

# OFFICIAL COPY

## INFORMATION SHEET

PRESIDING: Chair Mitchell; Commissioners Brown-Bland, Gray and Clodfelter

PLACE: Raleigh, NC

DATE: Tuesday, September 24, 2019

TIME: 9:00 a.m. – 12:28 p.m.

DOCKET NO.: E-22, Sub 562 and E-22, Sub 566

COMPANY: Virginia Electric and Power Company, d/b/a Dominion Energy North Carolina

DESCRIPTION: Application of for an Adjustment of Rates and Charges Applicable to Service in North Carolina and Petition for an Accounting Order to Defer Certain Capital and Operating Costs Associated with Greenville County Combined Cycle Addition.

VOLUME: 5

### APPEARANCES

FOR VIRGINIA ELECTRIC and POWER COMPANY, d/b/a DOMINION ENERGY NORTH CAROLINA:

Robert W. Kaylor, Esq.

Mary Lynne Grigg, Esq.

Andrea Kells, Esq.

Horace P. Payne, Esq.

FOR CAROLINA INDUSTRIAL GROUP FOR FAIR UTILITY RATES I:

Warren K. Hicks, Esq.

FOR NUCOR STEEL-HERTFORD:

Joseph W. Eason, Esq.

Damon E. Xenopoulos, Esq.

FOR THE USING AND CONSUMING PUBLIC, THE STATE AND ITS CITIZENS:

Jennifer Harrod, Esq.

Margaret A. Force, Esq.

Theresa Townsend, Esq.

FOR THE USING AND CONSUMING PUBLIC:

David Drooz, Esq.

Dianna Downey, Esq.

Lucy Edmondson, Esq.

Heather Fennell, Esq.

Layla Cummings, Esq.

Gina Holt, Esq.

**FILED**

**SEP 30 2019**

### WITNESSES

See Attached

Clerk's Office  
N.C. Utilities Commission

### EXHIBITS

See Attached

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COPIES ORDERED BY: Drooz, Edmondson, Fennell, Cummings and Holt, Harrod, Force,  
Townsend, Grigg, Kells, and Eason

REPORTED BY: Patricia Elliott

DATE FILED: September 30, 2019

TRANSCRIPT PAGES: 148

PREFILED PAGES: 19

TOTAL PAGES: 167

PLACE: Dobbs Building, Raleigh, North Carolina  
DATE: Tuesday, September 24, 2019  
TIME: 9:00 a.m. - 12:28 p.m.  
DOCKET NO: E-22, Sub 562 and E-22, Sub 566  
BEFORE: Chair Charlotte A. Mitchell, Presiding  
Commissioner ToNola D. Brown-Bland  
Commissioner Lyons Gray  
Commissioner Daniel G. Clodfelter

IN THE MATTER OF:

Application of Virginia Electric and Power Company,  
d/b/a Dominion Energy North Carolina,  
for Adjustment of Rates and Charges Applicable to  
Electric Service in North Carolina

And

Petition of Virginia Electric and Power Company,  
d/b/a Dominion Energy North Carolina,  
for an Accounting Order to Defer Certain Capital and  
Operating Costs Associated with Greenville County  
Combined Cycle Addition

VOLUME 5

1    A P P E A R A N C E S:  
2    FOR VIRGINIA ELECTRIC and POWER COMPANY d/b/a  
3    DOMINION ENERGY NORTH CAROLINA:  
4    Mary Lynne Grigg, Esq.  
5    Andrea Kells, Esq.  
6    William Dixon Snukals, Esq.  
7    McGuireWoods LLP  
8    434 Fayetteville Street, Suite 2600  
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11   Robert W. Kaylor, Esq.  
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16   Horace P. Payne, Jr., Esq.  
17   Assistant General Counsel  
18   Dominion Energy Services, Inc., Law Department  
19   120 Tredegar Street  
20   Richmond, Virginia 23219  
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22  
23  
24



1    A P P E A R A N C E S    Cont'd.:  
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3    UTILITY RATES I:  
4    Warren K. Hicks, Esq.  
5    Bailey & Dixon, LLP  
6    Post Office Box 1351  
7    Raleigh, North Carolina    27602-1351  
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9    FOR NUCOR STEEL-HERTFORD:  
10    Joseph W. Eason, Esq.  
11    Nelson, Mullins, Riley & Scarborough, LLP  
12    4140 Park Lake Avenue, Suite 200  
13    Raleigh, North Carolina    27612  
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18    Washington, D.C.    20007-5201  
19  
20  
21  
22  
23  
24

1    A P P E A R A N C E S    Cont'd.:  
2    FOR THE USING AND CONSUMING PUBLIC, THE STATE  
3    AND ITS CITIZENS:

4    Jennifer Harrod, Esq.  
5    Margaret A. Force, Esq.  
6    Theresa Townsend, Esq.  
7    North Carolina Attorney General's Office  
8    114 West Edenton Street  
9    Raleigh, North Carolina    27614

10

11    FOR THE USING AND CONSUMING PUBLIC:

12    David Drooz, Esq.  
13    Dianna Downey, Esq.  
14    Lucy Edmondson, Esq.  
15    Heather Fennell, Esq.  
16    Layla Cummings, Esq.  
17    Gina Holt, Esq.  
18    Public Staff - North Carolina Utilities Commission  
19    4326 Mail Service Center  
20    Raleigh, North Carolina    27699-4300

21

22

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**NORTH CAROLINA UTILITIES COMMISSION**  
**APPEARANCE SLIP**

DATE: Sept 23, 2019 DOCKET NO.: E-22, Sub 562

ATTORNEY NAME and TITLE: Robert W. Kaylor

FIRM NAME: Law Office of Robert W. Kaylor, P.A.

ADDRESS: 353 E. Six Forks Rd. Ste 260

CITY: Raleigh STATE: NC ZIP CODE: 27609

APPEARING FOR: Dominion Energy North Carolina

APPLICANT: ☒ COMPLAINANT: ☐ INTERVENOR: ☐

PROTESTANT: ☐ RESPONDENT: ☐ DEFENDANT: ☐

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# NORTH CAROLINA UTILITIES COMMISSION

## APPEARANCE SLIP

DATE: 9/23/19 DOCKET NO.: E-22 Sub 562  
ATTORNEY NAME and TITLE: Mary Lynne Grigg  
FIRM NAME: McBurrell Woods  
ADDRESS: 464 Fayetteville St Suite 2600  
CITY: Raleigh STATE: NC ZIP CODE: 27614

APPEARING FOR: \_\_\_\_\_

APPLICANT: / COMPLAINANT: \_\_\_\_\_ INTERVENOR: \_\_\_\_\_

PROTESTANT: \_\_\_\_\_ RESPONDENT: \_\_\_\_\_ DEFENDANT: \_\_\_\_\_

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SIGNATURE: Mary L. Grigg

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NORTH CAROLINA UTILITIES COMMISSION

APPEARANCE SLIP

DATE: 9/23/19 DOCKET NO.: E-22 Sub 562  
ATTORNEY NAME and TITLE: Andrea Kells, counsel  
FIRM NAME: McGuirewoods LLP  
ADDRESS: 434 Fayetteville St. Ste. 2600  
CITY: Raleigh STATE: NC ZIP CODE: 27601  
APPEARING FOR: DENC

APPLICANT: ☒ COMPLAINANT: \_\_\_ INTERVENOR: \_\_\_  
PROTESTANT: \_\_\_ RESPONDENT: \_\_\_ DEFENDANT: \_\_\_

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**NORTH CAROLINA UTILITIES COMMISSION**

**APPEARANCE SLIP**

DATE: Sept. 23, 2019 DOCKET NO.: E-22, Sub 562

ATTORNEY NAME and TITLE: William Dixon Snukals, Associate

FIRM NAME: McGuireWoods LLP

ADDRESS: 434 Fayetteville Street, Suite 2600, Raleigh, NC, 27601

CITY: Raleigh STATE: NC ZIP CODE: 27601

APPEARING FOR: Dominion Energy North Carolina

APPLICANT: ☒ COMPLAINANT: ☐ INTERVENOR: ☐

PROTESTANT: ☐ RESPONDENT: ☐ DEFENDANT: ☐

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NORTH CAROLINA UTILITIES COMMISSION

APPEARANCE SLIP

DATE: September 23, 2019

DOCKET NO. E-22 Sub 562

NAME AND TITLE OF ATTORNEY Warren K. Hicks

FIRM NAME Bailey & Dixon, L.L.P.

ADDRESS Post Office Box 1351

CITY Raleigh, NC ZIP 27602-1351

APPEARING FOR: **Carolina Industrial Group for Fair Utility Rates (CIGFUR I)**

APPLICANT ☐

COMPLAINANT ☐

INTERVENER ☒

PROTESTANT ☐

RESPONDENT ☐

ORDER FOR TRANSCRIPT OF TESTIMONY:

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\*DISKS AVAILABLE UPON **REQUEST.**



NORTH CAROLINA UTILITIES COMMISSION

APPEARANCE SLIP

DATE: 9/23/19 DOCKET NO.: E-22, Sub 562  
ATTORNEY NAME and TITLE: Damon E. Xenopoulos\*  
FIRM NAME: STONE MATTHEIS XENODOULOS + BREW, P.C.  
ADDRESS: 1025 THOMAS JEFFERSON ST. NW  
CITY: WASHINGTON DC STATE: \_\_\_\_\_ ZIP CODE: 20007

APPEARING FOR: \*PRO HAC VICE PENDING  
NUCOR STEEL - HERTFORD

APPLICANT: \_\_\_ COMPLAINANT: \_\_\_ INTERVENOR: ☒  
PROTESTANT: \_\_\_ RESPONDENT: \_\_\_ DEFENDANT: \_\_\_

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**NORTH CAROLINA UTILITIES COMMISSION**  
**APPEARANCE SLIP**

DATE: 9/23/2019 DOCKET NO.: E-22, Subs 802  
ATTORNEY NAME and TITLE: Joseph W. Eason  
FIRM NAME: Nelson, Mullins, Riley & Scarborough LLP  
ADDRESS: 4140 Park Lake Ave., Suite 200  
CITY: Raleigh STATE: NC ZIP CODE: 27612  
APPEARING FOR: Nucor Steel - Hertford

APPLICANT: \_\_\_ COMPLAINANT: \_\_\_ INTERVENOR: ☒  
PROTESTANT: \_\_\_ RESPONDENT: \_\_\_ DEFENDANT: \_\_\_

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SIGNATURE: Joseph W. Eason

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NORTH CAROLINA UTILITIES COMMISSION

APPEARANCE SLIP

DATE: 9/23 DOCKET NO.: E-22 Sub 562,568  
ATTORNEY NAME and TITLE: Jennifer Harrod, Peggy Force, Theresa Townsend  
FIRM NAME: NC Attorney General's Office  
ADDRESS: 114 W. Edenton St  
CITY: Raleigh STATE: NC ZIP CODE: 27614

APPEARING FOR: Power using & Consuming Public,  
the State & its Citizens.

APPLICANT: \_\_\_ COMPLAINANT: \_\_\_ INTERVENOR: X

PROTESTANT: \_\_\_ RESPONDENT: \_\_\_ DEFENDANT: \_\_\_

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Email: jharrod@ncdoj.gov ttownsend@ncdoj.gov  
pforce@ncdoj.gov

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SIGNATURE: Jennifer Harrod, Peggy Force, Theresa Townsend

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**NORTH CAROLINA UTILITIES COMMISSION**  
**PUBLIC STAFF - APPEARANCE SLIP**

DATE 9/23/19 DOCKET #: E-22, Sub 562

PUBLIC STAFF MEMBER David Drooz

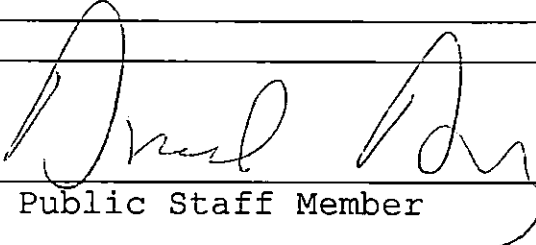
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Signature of Public Staff Member

**NORTH CAROLINA UTILITIES COMMISSION**  
**PUBLIC STAFF - APPEARANCE SLIP**

DATE 9/23/19 DOCKET #: E-22, Sub 562

PUBLIC STAFF MEMBER Lucy Edmondson

ORDER FOR TRANSCRIPT OF TESTIMONY TO BE **EMAILED** TO THE  
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**NORTH CAROLINA UTILITIES COMMISSION**  
**PUBLIC STAFF - APPEARANCE SLIP**

DATE 9/23/19 DOCKET #: E-22, Sub 562

PUBLIC STAFF MEMBER Heather Fennell


ORDER FOR TRANSCRIPT OF TESTIMONY TO BE **EMAILED** TO THE  
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Signature of Public Staff Member

**NORTH CAROLINA UTILITIES COMMISSION**  
**PUBLIC STAFF - APPEARANCE SLIP**

DATE 9/23/19 DOCKET #: E-22, Sub 562

PUBLIC STAFF MEMBER Layla Cummings

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Layla Cummings  
Signature of Public Staff Member

**NORTH CAROLINA UTILITIES COMMISSION**  
**PUBLIC STAFF - APPEARANCE SLIP**

DATE 9/23/19 DOCKET #: E-22, Sub 562

PUBLIC STAFF MEMBER Gina Holt

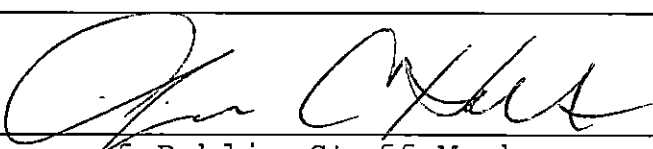
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Signature of Public Staff Member



I/A  
vol. 5

DOMINION ENERGY NORTH CAROLINA  
PRESENT RATES (EFFECTIVE 01/01/18) VERSUS PROPOSED RATES WITH \$8,583,000 BASE NON-FUEL INCREASE  
12 MONTHS ENDED DECEMBER 31, 2018 - ADJUSTED FOR INCREASED USAGE, WEATHER, AND CUSTOMER GROWTH & EE  
DOCKET NO. E-22, SUB 562  
SUMMARY OF FINAL RATE DESIGN

	NORTH CAROLINA JURISDICTIONAL	RESIDENTIAL	SGS & PUBLIC AUTH	LOS	SVF	VS	TRAFFIC	OUTDOOR & ST LIGHTS
<b>A. BASE NON-FUEL MISCELLANEOUS REVENUE</b>								
1 PRESENT LATE PAYMENT REVENUE	\$1,186,814	\$566,518	\$242,621	\$142,693	\$53,371	\$144,269	\$214	\$16,828
2 PRESENT LOAD MANAGEMENT CREDITS	(\$12,007)	\$0	\$0	(\$12,007)	\$0	\$0	\$0	\$0
3 PRESENT MISCELLANEOUS SERVICE REVENUE	\$527,014	\$407,740	\$70,012	\$219	\$4	\$11	\$755	\$48,273
4 PRESENT FACILITIES CHARGE REVENUE	\$1,121,097	\$121	\$508,654	\$367,192	\$237,108	\$8,022	\$0	\$0
5 PRESENT TOTAL MISCELLANEOUS REVENUE	\$2,822,918	\$994,360	\$821,287	\$488,396	\$280,483	\$152,302	\$969	\$65,102
6 PROPOSED LATE PAYMENT REVENUE	\$1,207,383	\$632,138	\$238,098	\$142,343	\$52,724	\$119,583	\$238	\$22,258
7 PROPOSED LOAD MANAGEMENT CREDITS	(\$12,007)	\$0	\$0	(\$12,007)	\$0	\$0	\$0	\$0
8 PROPOSED MISCELLANEOUS SERVICE REVENUE	\$702,893	\$543,891	\$93,390	\$292	\$5	\$15	\$1,007	\$64,393
9 PROPOSED FACILITIES CHARGE REVENUE	\$1,027,450	\$111	\$453,100	\$344,328	\$222,432	\$7,479	\$0	\$0
10 PROPOSED TOTAL MISCELLANEOUS REVENUE	\$2,925,820	\$1,176,140	\$784,588	\$474,956	\$275,161	\$127,078	\$1,246	\$86,651
11 CHANGE	\$102,901	\$181,761	(\$36,699)	(\$23,440)	(\$15,321)	(\$25,225)	\$277	\$21,549
12 % CHANGE	3.6452%	18.2788%	-4.4695%	-4.7031%	-5.2744%	-16.5624%	28.5446%	33.1009%
<b>B. BASE NON-FUEL RATE SCHEDULE REVENUE</b>								
13 PRESENT BASE NON-FUEL RATE SCHEDULE REVENUE	\$255,583,747	\$131,786,620	\$51,267,447	\$30,770,735	\$11,370,947	\$25,645,414	\$51,325	\$4,891,258
14 PROPOSED BASE NON-FUEL RATE SCHEDULE REVENUE	\$264,063,846	\$138,253,383	\$52,073,822	\$31,131,566	\$11,531,226	\$26,153,722	\$52,032	\$4,869,036
15 CHANGE	\$8,480,099	\$6,466,762	\$806,375	\$360,831	\$160,279	\$508,308	\$767	\$176,777
16 % CHANGE	3.3179%	4.9070%	1.5729%	1.1726%	1.4096%	1.9821%	1.4947%	3.7682%
<b>C. TOTAL BASE NON-FUEL REVENUE</b>								
17 PRESENT BASE NON-FUEL REVENUE (A.5 + B.13)	\$258,406,665	\$132,781,000	\$52,088,734	\$31,269,131	\$11,651,430	\$25,797,716	\$52,294	\$4,756,360
18 PROPOSED BASE NON-FUEL REVENUE (A.10 + B.14)	\$266,989,666	\$139,429,523	\$52,858,410	\$31,606,522	\$11,806,388	\$26,280,800	\$53,338	\$4,869,036
19 CHANGE	\$8,583,000	\$6,648,523	\$769,676	\$337,391	\$144,958	\$483,083	\$1,044	\$198,326
20 % CHANGE	3.3215%	5.0071%	1.4776%	1.0790%	1.2431%	1.8726%	1.9959%	4.1697%
<b>D. BASE FUEL REVENUE</b>								
21 PRESENT BASE FUEL REVENUE + PRESENT RIDER A REVENUE	\$91,652,801	\$33,943,051	\$17,149,793	\$14,753,346	\$8,083,689	\$18,201,152	\$11,224	\$510,346
22 PROPOSED BASE FUEL REVENUE	\$89,604,188	\$33,190,850	\$16,761,456	\$14,416,637	\$5,948,304	\$18,776,919	\$10,975	\$499,036
23 CHANGE	(\$2,048,613)	(\$752,201)	(\$388,337)	(\$336,709)	(\$135,385)	(\$424,233)	(\$249)	(\$11,310)
24 % CHANGE	-2.2350%	-2.2161%	-2.2643%	-2.2823%	-2.2254%	-2.2094%	-2.2161%	-2.2161%
<b>E. TOTAL BASE REVENUE (BASE NON-FUEL + BASE FUEL)</b>								
25 PRESENT TOTAL BASE REVENUE (C.17 + D.21)	\$350,059,266	\$166,724,051	\$69,238,527	\$46,022,477	\$17,745,119	\$44,998,868	\$63,518	\$5,266,706
26 PROPOSED TOTAL BASE REVENUE (C.18 + D.22)	\$357,242,854	\$172,955,017	\$69,619,876	\$46,023,159	\$17,754,692	\$45,057,718	\$64,313	\$5,453,722
27 CHANGE	\$6,534,587	\$6,230,966	\$381,349	\$682	\$9,573	\$58,850	\$795	\$187,016
28 % CHANGE	1.8667%	3.5366%	0.5508%	0.0015%	0.0539%	0.1308%	1.2517%	3.5509%
<b>F. TOTAL RIDER EDIT REVENUE</b>								
29 PRESENT TOTAL RIDER EDIT REVENUE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30 PROPOSED TOTAL RIDER EDIT REVENUE	\$649,000	\$334,644	\$130,183	\$78,136	\$28,874	\$65,121	\$130	\$11,912
31 CHANGE	\$649,000	\$334,644	\$130,183	\$78,136	\$28,874	\$65,121	\$130	\$11,912
<b>G. TOTAL BASE REVENUE AND RIDER EDIT REVENUE</b>								
32 PRESENT TOTAL BASE REVENUE AND RIDER EDIT REVENUE (E.25 + F.29)	\$350,059,266	\$166,724,051	\$69,238,527	\$46,022,477	\$17,745,119	\$44,998,868	\$63,518	\$5,266,706
33 PROPOSED TOTAL BASE REVENUE AND RIDER EDIT REVENUE (E.26 + F.30)	\$357,242,854	\$172,955,017	\$69,750,059	\$46,101,294	\$17,783,566	\$45,122,840	\$64,443	\$5,465,635
34 CHANGE	\$7,183,587	\$6,230,966	\$511,532	\$78,818	\$38,447	\$123,971	\$925	\$198,929
35 % CHANGE	2.0521%	3.7373%	0.7389%	0.1713%	0.2167%	0.2755%	1.4569%	3.7771%
<b>H. RIDER A1/PROPOSED RIDER B</b>								
36 PRESENT RIDER B REVENUE	\$16,597,148	\$6,142,971	\$3,106,617	\$2,673,056	\$1,103,245	\$3,476,866	\$2,031	\$92,352
37 PROPOSED RIDER B REVENUE	\$587,255	\$219,392	\$110,951	\$96,203	\$37,447	\$119,892	\$73	\$3,299
38 CHANGE	(\$16,009,893)	(\$5,923,579)	(\$2,995,666)	(\$2,576,854)	(\$1,065,798)	(\$3,356,974)	(\$1,958)	(\$89,053)
39 % CHANGE	-96.4617%	-96.4286%	-96.4286%	-96.4010%	-96.6057%	-96.5517%	-96.4286%	-96.4286%
<b>I. NON-FUEL RIDER REVENUE</b>								
40 PRESENT NON-FUEL RIDER REVENUE (INCLUDES DSM/EE, REPS)	\$5,174,186	\$2,399,114	\$2,256,664	\$1,517,804	\$605	\$0	\$0	\$0
41 PROPOSED NON-FUEL RIDER REVENUE (PROPOSED EQUALS CURRENT; PROPOSED RATES PENDING IN OTHER DOCKET)	\$5,174,186	\$2,399,114	\$2,256,664	\$1,517,804	\$605	\$0	\$0	\$0
<b>J. TOTAL REVENUE INCLUDING BASE REVENUE, RIDER EDIT REVENUE, AND RIDER A1/PROPOSED RIDER B</b>								
42 PRESENT TOTAL REVENUE (G.32 + H.36 + I.40)	\$372,830,601	\$175,266,136	\$74,601,808	\$50,213,337	\$18,848,969	\$48,475,734	\$65,549	\$5,359,068
43 PROPOSED TOTAL REVENUE (G.33 + H.37 + I.41)	\$384,004,255	\$175,573,522	\$72,117,673	\$47,715,301	\$17,821,618	\$45,242,731	\$64,516	\$5,465,933
44 CHANGE	(\$8,826,305)	\$307,389	(\$2,484,135)	(\$2,498,036)	(\$1,027,351)	(\$3,233,003)	(\$1,033)	(\$109,866)
45 % CHANGE	-2.3674%	0.1754%	-3.3299%	-4.9748%	-5.4504%	-6.6693%	-1.5764%	-2.0501%

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY - EOP - PERIOD ENDED DECEMBER 31, 2018  
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SCHEDULE 1 - SUMMARY

Line #	System	Va Juris	Va Non-Juris	FERC	N C Juris	Ringfenced Projects	Allocation Basis
1	Dec 2018						
2							
3	C:[SUMMARY OF RESULTS]						
4	D:[]						
5	E:[OPERATING REVENUES]	7,634,198,844	6,128,697,791	836,258,248	300,881,064	361,730,591	6,631,150
6	F:[]						
7	G:[OPERATING EXPENSES]						
8	H:[OPERATION & MAINTENANCE EXPENSES]	4,087,721,819	3,217,794,129	553,361,436	115,633,226	199,025,715	1,907,311
9	I:[DEPRECIATION EXPENSE]	1,142,009,847	903,783,168	129,395,664	46,640,212	56,838,408	5,352,394
10	J:[AMORT. OF ACQ. ADJUSTMENTS]	217,983	150,412	22,381	36,030	9,161	0
11	K:[AMORT. OF PROP. LOSS & REG STUDY]	(17,674,170)	(19,044,538)	(538,571)	11,667	1,897,272	0
12	M:[GAIN/LOSS ON DISPOSITION OF ALLOWANCES]	(149,480)	(313,669)	(53,817)	(7,159)	225,164	0
13	N:[GAIN / LOSS ON DISPOSITION OF PROPERTY]	259,382	204,728	29,689	11,869	13,095	0
14	P:[ACCRETION EXPENSE - ARO]	26,904,285	21,731,137	3,238,317	453,416	1,324,165	157,249
15	Q:[FEDERAL INCOME TAX]						
16	R:[INVESTMENT TAX CREDIT - AMORTIZATION]	705,711	581,873	173,517	24,295	(73,974)	0
17	S:[FEDERAL NET CURRENT TAX]	26,210,429	70,921,446	(20,569,024)	3,551,477	(4,030,215)	(23,663,256)
18	T:[FEDERAL INCOME TAX DEFERRED]	164,075,992	145,988,770	19,998,606	16,516,336	11,758,363	(30,186,084)
19	V:[STATE INCOME TAX CURRENT]	36,211,974	32,915,408	1,408,258	2,326,933	1,458,640	(1,897,265)
20	W:[STATE INCOME TAX DEFERRED]	58,513,039	47,690,448	2,040,396	3,371,444	2,113,394	3,297,359
21	X:[TAXES OTHER THAN INCOME TAX]	286,176,074	225,714,318	33,597,739	12,091,892	14,582,569	189,556
22	Y:[TOTAL ELECTRIC OPERATING EXPENSES]	5,811,182,884	4,648,117,632	722,104,592	200,661,637	285,141,759	(44,842,736)
23	Z:[]						
24	AA:[NET OPERATING INCOME]	1,823,015,961	1,480,580,159	114,153,656	100,219,427	76,588,832	51,473,885
25	AB:[]						
26	AC:[ADJUSTMENTS TO OPERATING INCOME]						
27	AD:[ADD: ALLOWANCE FOR FUNDS]	60,040,276	39,907,080	5,890,296	8,540,717	236,112	5,466,071
28	AE:[]						
29	AF:[ DEDUCT: CHARITABLE & EDUCATIONAL]						
30	AG:[DONATIONS]	6,783,072	5,342,026	918,664	191,969	330,413	0
31	AH:[DONATIONS - ASSIGNED]	0	0	0	0	0	0
32	AI:[INTEREST EXPENSE - CUST. DEPOSITS]	1,894,139	1,822,061	0	0	72,077	0
33	AJ:[OTHER INTEREST EXPENSE]	1,492,347	1,164,296	168,962	83,170	75,919	0
34	AK:[TOTAL DEDUCTIONS]	10,169,558	8,328,384	1,087,626	275,139	478,409	0
35	AL:[]						
36	AM:[ADJUSTED NET-ELEC. OPERATING INCOME]	1,872,886,679	1,512,158,855	118,956,327	108,485,005	76,346,536	56,939,956
37	AN:[]						
38	AO:[RATE BASE]	23,186,395,815	17,662,750,618	2,610,239,228	1,292,152,083	1,192,003,271	429,250,614
39	AP:[]						
40	AQ:[ROR EARNED ON RATE BASE (Including Ringfenced as applica	8.0775%	8.5613%	4.5573%	8.3957%	6.4049%	13.2650%
41	AR:[]						
42	AU:[SYSTEM RATE OF RETURN (Excluding Ringfenced as applicab	7.9797%	7.9797%	7.9797%	7.9797%	7.9797%	13.2650%
43	AV:[INDEX RATE OF RETURN (PRESENT) (AQ/AU)]	1.01	1.07	0.57	1.05	0.80	1.00
44	AW:[]						

I/A

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY - EOP - PERIOD ENDED DECEMBER 31, 2018  
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SCHEDULE 1 - SUMMARY

Line #	System	Va Juris	Va Non-Juris	FERC	N C Juris	Ringfenced Projects	Allocation Basis
45	AX:[]						
46	AY:[]						
47	AZ:[RATE BASE]						
48	BA:[PLANT INVESTMENT]						
49	BB:[ELECTRIC PLANT INCL. NUCLEAR FUEL]	43,152,336,916	33,769,635,510	4,897,124,472	1,957,773,769	2,160,077,967	367,725,198
50	BC:[ACQUISITION ADJUSTMENTS]	52,041,189	33,567,512	16,538,781	1,542,673	392,222	0
51	BD:[ELECTRIC CWIP INCL FUEL]	1,885,115,825	1,394,661,208	208,261,947	125,190,091	119,877,455	37,125,123
52	BE:[PLANT HELD FOR FUTURE USE]	0	0	0	0	0	0
53	BF:[TOTAL PLANT INVESTMENT]	45,089,493,929	35,197,864,230	5,121,925,200	2,084,506,533	2,280,347,645	404,850,321
54	BG:[]						
55	BH:[DEDUCT:]						
56	BI:[ACCUM. PROV. FOR DEPREC. & AMORT]	(14,159,600,186)	(11,365,667,536)	(1,624,974,920)	(429,930,656)	(729,585,762)	(9,441,313)
57	BJ:[AMORT OF NUCLEAR FUEL]	(1,193,609,870)	(947,330,089)	(164,176,075)	(22,387,131)	(59,716,575)	0
58	BK:[ACQUISITION ADJ. FOR DEPREC. RESERVE]	(43,211,703)	(27,475,009)	(15,632,249)	(83,273)	(21,172)	0
59	BL:[TOTAL DEPRECIATION & AMORTIZATION]	(15,396,421,760)	(12,340,472,633)	(1,804,783,244)	(452,401,060)	(789,323,509)	(9,441,313)
60	BM:[]						
61	BN:[NET PLANT]	29,693,072,170	22,857,391,597	3,317,141,956	1,632,105,473	1,491,024,136	395,409,008
62	BO:[]						
63	BP:[DEDUCT:]						
64	BQ:[COST FREE CAPITAL]	5,712,534,440	4,499,873,760	644,460,081	314,721,113	295,657,953	(42,178,468)
65	BR:[CUSTOMER DEPOSITS]	121,279,968	116,664,926	0	0	4,615,043	0
66	BS:[]						
67	BT:[ADD: WORKING CAPITAL]						
68	BU:[MATERIAL & SUPPLIES]	837,705,006	674,362,025	104,326,584	17,226,525	41,789,872	0
70	BW:[INVESTOR FUNDS ADVANCED]	283,839,231	228,004,977	31,097,181	11,212,264	13,455,344	69,465
71	BX:[TOTAL ADDITIONS]	378,280,041	261,183,802	55,975,576	5,726,053	55,394,610	0
75	CB:[TOTAL DEDUCTIONS]	(2,172,686,225)	(1,741,653,098)	(253,841,989)	(59,397,118)	(109,387,694)	(8,406,326)
77	CD:[DEFERRED FUEL]	0	0	0	0	0	0
79	CF:[TOTAL ALLOWANCE FOR WORK CAPITAL]	(672,861,947)	(578,102,293)	(62,442,647)	(25,232,277)	1,252,131	(8,336,862)
80	CG:[]						
81	CH:[TOTAL RATE BASE]	23,186,395,815	17,662,750,618	2,610,239,228	1,292,152,083	1,192,003,271	429,250,614
82	CI:[]						

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**SCHEDULE 1 - SUMMARY**

Line #	NC Jur Total	Residential	SGS,CO & Muni	LGS	Schedule NS	6VP	St & Outdoor Lighting	Traffic Lighting	Allocation Basis
1 Dec 2018									
2									
3 C:[SUMMARY OF RESULTS]									
4 D:[]									
5 E:[OPERATING REVENUES]	361,730,591	179,133,605	73,770,709	43,453,923	43,868,375	16,230,839	5,207,379	65,762	NC Class Schedule 2 - Revenue/Li
6 F:[]									
7 G:[OPERATING EXPENSES]									
8 H:[OPERATION & MAINTENANCE EXPENSES]	199,025,715	89,595,316	39,214,391	25,961,852	31,195,409	10,239,940	2,778,962	39,845	NC Class Schedule 3 - O&M Expen
9 I:[DEPRECIATION EXPENSE]	56,838,408	32,168,257	10,290,235	5,587,532	5,115,433	2,090,424	1,576,690	9,837	NC Class Schedule 4 - Depreciatio
10 J:[AMORT. OF ACQ. ADJUSTMENTS]	9,161	4,540	1,708	1,152	1,280	451	30	1	NC Class Schedule 4 - Depreciatio
11 K:[AMORT. OF PROP. LOSS & REG STUDY]	1,897,272	1,372,032	336,313	141,102	6,432	44,478	(3,200)	115	NC Class Schedule 6 - Net Current
12 M:[GAIN/LOSS ON DISPOSITION OF ALLOWANCES]	225,164	113,292	41,909	27,934	30,435	10,883	689	23	NC Class Schedule 6 - Net Current
13 N:[GAIN / LOSS ON DISPOSITION OF PROPERTY]	13,095	7,191	2,375	1,378	1,337	528	286	2	NC Class Schedule 6 - Net Current
14 P:[ACCRETION EXPENSE - ARO]	1,324,165	653,862	246,958	167,077	186,408	65,403	4,322	135	NC Class Schedule 22 - Other Alloc
15 Q:[FEDERAL INCOME TAX]									
16 R:[INVESTMENT TAX CREDIT - AMORTIZATION]	(73,974)	(36,645)	(13,792)	(9,307)	(10,343)	(3,640)	(239)	(8)	NC Class Schedule 7 - Income Tax
17 S:[FEDERAL NET CURRENT TAX]	(4,030,215)	(1,406,077)	225,742	(546,677)	(1,668,332)	(376,624)	(257,662)	(585)	NC Class Schedule 6 - Net Current
18 T:[FEDERAL INCOME TAX DEFERRED]	11,758,363	5,961,158	2,118,948	1,345,629	1,512,119	540,278	278,341	1,890	NC Class Schedule 7 - Income Tax
19 V:[STATE INCOME TAX CURRENT]	1,458,640	778,073	384,430	171,684	74,327	50,044	(139)	221	NC Class Schedule 6 - Net Current
20 W:[STATE INCOME TAX DEFERRED]	2,113,394	1,127,334	556,992	248,749	107,691	72,508	(201)	320	NC Class Schedule 7 - Income Tax
21 X:[TAXES OTHER THAN INCOME TAX]	14,582,569	8,156,233	2,667,200	1,472,949	1,365,104	558,434	359,983	2,667	NC Class Schedule 5 - Other Taxes
22 Y:[TOTAL ELECTRIC OPERATING EXPENSES]	285,141,759	138,494,565	56,073,409	34,571,055	37,917,300	13,293,107	4,737,863	54,462	
23 Z:[]									
24 AA:[NET OPERATING INCOME]	76,588,832	40,639,040	17,697,300	8,882,868	5,951,075	2,937,732	469,517	11,300	
25 AB:[]									
26 AC:[ADJUSTMENTS TO OPERATING INCOME]									
27 AD:[ADD: ALLOWANCE FOR FUNDS]	236,112	100,471	43,568	30,270	40,822	12,432	8,498	51	NC Class Schedule 8 - Other Adjus
28 AE:[]									
29 AF:[ DEDUCT: CHARITABLE & EDUCATIONAL]									
30 AG:[DONATIONS]	330,413	148,742	65,102	43,101	51,789	17,000	4,613	66	NC Class Schedule 8 - Other Adjus
31 AH:[DONATIONS - ASSIGNED]	0	0	0	0	0	0	0	0	NC Class Schedule 8 - Other Adjus
32 AI:[INTEREST EXPENSE - CUST. DEPOSITS]	72,077	35,620	14,735	8,684	8,762	3,241	1,022	13	NC Class Schedule 8 - Other Adjus
33 AJ:[OTHER INTEREST EXPENSE]	75,919	41,139	13,835	8,245	8,099	3,189	1,401	11	NC Class Schedule 8 - Other Adjus
34 AK:[TOTAL DEDUCTIONS]	478,409	225,501	93,671	60,030	68,650	23,431	7,037	90	
35 AL:[]									
36 AM:[ADJUSTED NET ELEC. OPERATING INCOME]	76,346,536	40,514,010	17,647,197	8,853,108	5,923,247	2,926,734	470,978	11,261	
37 AN:[]									
38 AO:[RATE BASE]	1,192,003,271	638,748,022	217,687,705	131,695,008	131,516,154	51,174,640	21,014,087	167,656	NC Class Schedule 1 - Summary/Li
39 AP:[]									
40 AQ:[ROR EARNED ON RATE BASE (Including Ringfenced as applic	6.4049%	6.3427%	8.1067%	6.7224%	4.5038%	5.7191%	2.2412%	6.7165%	

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DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
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ANNUALIZED COST OF SERVICE BASED ON RATES IN EFFECT DECEMBER 31, 2018  
SHOWING EFFECTS OF ANNUALIZING BASE RATE NON-FUEL REVENUES

Residential Class Annualized Cost of Service Summary		(1)	(2)	(3)
LINE NO.	DESCRIPTION	Residential Cost of Service	Annualized Revenue Adjustment	Residential Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
<b><u>OPERATING REVENUES</u></b>				
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$138,855,566	\$2,142,798	\$140,998,364
2	Forfeited Discounts and Miscellaneous Service Revenues	\$994,286	(\$27,981)	\$966,305
3	Non-Fuel Rider Revenues	\$2,644,988	\$0	\$2,644,988
4	Fuel Revenues	\$33,434,224	\$0	\$33,434,224
5	Other Operating Revenues	\$3,204,540	\$0	\$3,204,540
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$179,133,605</b>	<b>\$2,114,817</b>	<b>\$181,248,421</b>
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$33,221,233		\$33,221,233
8	Non-Fuel Operating and Maintenance Expense	\$56,374,083	\$8,466	\$56,382,549
9	Depreciation and Amortization	\$34,198,691		\$34,198,691
10	Federal Income Tax	\$4,518,436	\$415,867	\$4,934,303
11	State Income Tax	\$1,905,407	\$123,085	\$2,028,492
12	Taxes Other than Income Tax	\$8,156,233	\$2,949	\$8,159,181
13	(Gain)/Loss on Disposition of Property	\$120,482		\$120,482
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$138,494,565</b>	<b>\$550,366</b>	<b>\$139,044,931</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$40,639,040</b>	<b>\$1,564,451</b>	<b>\$42,203,491</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$100,471		\$100,471
17	LESS: Charitable Donations	\$148,742		\$148,742
18	Interest Expense on Customer Deposits	\$35,620		\$35,620
19	Other Interest Expense/(Income)	\$41,139		\$41,139
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$40,514,010</b>	<b>\$1,564,451</b>	<b>\$42,078,461</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$638,748,022</b>	<b>\$0</b>	<b>\$638,748,022</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>6.3427%</b>		<b>6.5876%</b>
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$19,826,744		\$19,826,744
24	Investor Funds Advanced	\$6,664,954		\$6,664,954
25	Total Additions	\$24,702,486		\$24,702,486
26	Total Deductions	(\$55,416,979)		(\$55,416,979)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>(\$4,222,794)</b>	<b>\$0</b>	<b>(\$4,222,794)</b>
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant in Service	\$1,186,069,828		\$1,186,069,828
29	Acquisition Adjustments	\$194,385		\$194,385
30	Construction Work in Progress	\$58,235,747		\$58,235,747
31	LESS: Accumulated Provision for Depreciation & Amortization	\$436,504,168		\$436,504,168
32	Provision for Acquisition Adjustments	\$10,493		\$10,493
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$807,985,299</b>	<b>\$0</b>	<b>\$807,985,299</b>
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$2,280,738		\$2,280,738
35	Accumulated Deferred Income Taxes	\$162,733,745		\$162,733,745
36	Other Cost Free Capital	\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$165,014,483</b>	<b>\$0</b>	<b>\$165,014,483</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$638,748,022</b>	<b>\$0</b>	<b>\$638,748,022</b>

DOMINION ENERGY NORTH CAROLINA  
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ANNUALIZED COST OF SERVICE BASED ON RATES IN EFFECT DECEMBER 31, 2018  
SHOWING EFFECTS OF ANNUALIZING BASE RATE NON-FUEL REVENUES

SGS & Public Authorities Class Annualized Cost of Service Summary		(1)	(2)	(3)
LINE NO.	DESCRIPTION	SGS Cost of Service	Annualized Revenue Adjustment	SGS Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
<b><u>OPERATING REVENUES</u></b>				
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$54,099,731	\$48,781	\$54,148,513
2	Forfeited Discounts and Miscellaneous Service Revenues	\$306,150	(\$4,805)	\$301,345
3	Non-Fuel Rider Revenues	\$1,870,083	\$0	
4	Fuel Revenues	\$16,394,082	\$0	\$16,394,082
5	Other Operating Revenues	\$1,100,663	\$0	\$1,100,663
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$73,770,709</b>	<b>\$43,977</b>	<b>\$73,814,686</b>
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$16,289,644		\$16,289,644
8	Non-Fuel Operating and Maintenance Expense	\$22,924,747	\$176	\$22,924,923
9	Depreciation and Amortization	\$10,875,213		\$10,875,213
10	Federal Income Tax	\$2,330,899	\$8,648	\$2,339,547
11	State Income Tax	\$941,422	\$2,560	\$943,981
12	Taxes Other than Income Tax	\$2,667,200	\$61	\$2,667,262
13	(Gain)/Loss on Disposition of Property	\$44,283		\$44,283
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$56,073,409</b>	<b>\$11,445</b>	<b>\$56,084,853</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$17,697,300</b>	<b>\$32,532</b>	<b>\$17,729,832</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$43,568		\$43,568
17	LESS: Charitable Donations	\$65,102		\$65,102
18	Interest Expense on Customer Deposits	\$14,735		\$14,735
19	Other Interest Expense/(Income)	\$13,835		\$13,835
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$17,647,197</b>	<b>\$32,532</b>	<b>\$17,679,729</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$217,687,705</b>	<b>\$0</b>	<b>\$217,687,705</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>8.1067%</b>		<b>8.1216%</b>
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$7,789,953		\$7,789,953
24	Investor Funds Advanced	\$2,744,726		\$2,744,726
25	Total Additions	\$10,424,411		\$10,424,411
26	Total Deductions	(\$20,524,719)		(\$20,524,719)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>\$434,371</b>	<b>\$0</b>	<b>\$434,371</b>
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant in Service	\$391,687,521		\$391,687,521
29	Acquisition Adjustments	\$73,121		\$73,121
30	Construction Work in Progress	\$22,360,799		\$22,360,799
31	LESS: Accumulated Provision for Depreciation & Amortization	\$142,411,132		\$142,411,132
32	Provision for Acquisition Adjustments	\$3,947		\$3,947
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$271,706,362</b>	<b>\$0</b>	<b>\$271,706,362</b>
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$943,455		\$943,455
35	Accumulated Deferred Income Taxes	\$53,509,573		\$53,509,573
36	Other Cost Free Capital	\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$54,453,028</b>	<b>\$0</b>	<b>\$54,453,028</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$217,687,705</b>	<b>\$0</b>	<b>\$217,687,705</b>

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ANNUALIZED COST OF SERVICE BASED ON RATES IN EFFECT DECEMBER 31, 2018  
SHOWING EFFECTS OF ANNUALIZING BASE RATE NON-FUEL REVENUES

SGS & Public Authorities Class Annualized Cost of Service Summary		(1)	(2)	(3)
LINE NO.	DESCRIPTION	SGS Cost of Service	Annualized Revenue Adjustment	SGS Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
<b><u>OPERATING REVENUES</u></b>				
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$54,099,731	\$48,781	\$54,148,513
2	Forfeited Discounts and Miscellaneous Service Revenues	\$305,150	(\$4,805)	\$301,345
3	Non-Fuel Rider Revenues	\$1,870,083	\$0	
4	Fuel Revenues	\$16,394,082	\$0	\$16,394,082
5	Other Operating Revenues	\$1,100,663	\$0	\$1,100,663
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$73,770,709</b>	<b>\$43,977</b>	<b>\$73,814,686</b>
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$16,289,644		\$16,289,644
8	Non-Fuel Operating and Maintenance Expense	\$22,924,747	\$176	\$22,924,923
9	Depreciation and Amortization	\$10,875,213		\$10,875,213
10	Federal Income Tax	\$2,330,899	\$8,648	\$2,339,547
11	State Income Tax	\$941,422	\$2,560	\$943,981
12	Taxes Other than Income Tax	\$2,667,200	\$61	\$2,667,262
13	(Gain)/Loss on Disposition of Property	\$44,283		\$44,283
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$56,073,409</b>	<b>\$11,445</b>	<b>\$56,084,853</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$17,697,300</b>	<b>\$32,532</b>	<b>\$17,729,832</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$43,568		\$43,568
17	LESS: Charitable Donations	\$65,102		\$65,102
18	Interest Expense on Customer Deposits	\$14,735		\$14,735
19	Other Interest Expense/(Income)	\$13,835		\$13,835
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$17,647,197</b>	<b>\$32,532</b>	<b>\$17,679,729</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$217,687,705</b>	<b>\$0</b>	<b>\$217,687,705</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>\$0</b>		<b>\$0</b>
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$7,789,953		\$7,789,953
24	Investor Funds Advanced	\$2,744,726		\$2,744,726
25	Total Additions	\$10,424,411		\$10,424,411
26	Total Deductions	(\$20,524,719)		(\$20,524,719)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>\$434,371</b>	<b>\$0</b>	<b>\$434,371</b>
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant in Service	\$391,687,521		\$391,687,521
29	Acquisition Adjustments	\$73,121		\$73,121
30	Construction Work in Progress	\$22,360,799		\$22,360,799
	LESS:			
31	Accumulated Provision for Depreciation & Amortization	\$142,411,132		\$142,411,132
32	Provision for Acquisition Adjustments	\$3,947		\$3,947
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$271,706,362</b>	<b>\$0</b>	<b>\$271,706,362</b>
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$943,455		\$943,455
35	Accumulated Deferred Income Taxes	\$53,509,573		\$53,509,573
36	Other Cost Free Capital	\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$54,453,028</b>	<b>\$0</b>	<b>\$54,453,028</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$217,687,705</b>	<b>\$0</b>	<b>\$217,687,705</b>



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SHOWING EFFECTS OF ANNUALIZING BASE RATE NON-FUEL REVENUES

LGS Class Annualized Cost of Service Summary		(1)	(2)	(3)
LINE NO.	DESCRIPTION	LGS Cost of Service	Annualized Revenue Adjustment	LGS Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
<b><u>OPERATING REVENUES</u></b>				
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$29,342,616	\$387,604	\$29,730,219
2	Forfeited Discounts and Miscellaneous Service Revenues	\$136,689	(\$15)	\$136,674
3	Non-Fuel Rider Revenues	\$425,690	\$0	
4	Fuel Revenues	\$12,880,462	\$0	\$12,880,462
5	Other Operating Revenues	\$668,466	\$0	\$668,466
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$43,453,923</b>	<b>\$387,589</b>	<b>\$43,841,511</b>
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$12,798,408		\$12,798,408
8	Non-Fuel Operating and Maintenance Expense	\$13,163,444	\$1,552	\$13,164,996
9	Depreciation and Amortization	\$5,896,864		\$5,896,864
10	Federal Income Tax	\$789,645	\$76,217	\$865,862
11	State Income Tax	\$420,433	\$22,558	\$442,991
12	Taxes Other than Income Tax	\$1,472,949	\$540	\$1,473,489
13	(Gain)/Loss on Disposition of Property	\$29,312		\$29,312
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$34,571,055</b>	<b>\$100,867</b>	<b>\$34,671,922</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$8,882,868</b>	<b>\$286,722</b>	<b>\$9,169,590</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$30,270		\$30,270
17	LESS: Charitable Donations	\$43,101		\$43,101
18	Interest Expense on Customer Deposits	\$8,684		\$8,684
19	Other Interest Expense/(Income)	\$8,245		\$8,245
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$8,853,108</b>	<b>\$286,722</b>	<b>\$9,139,830</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$131,695,008</b>	<b>\$0</b>	<b>\$131,695,008</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>6.7224%</b>		<b>6.9401%</b>
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$5,352,119		\$5,352,119
24	Investor Funds Advanced	\$1,615,738		\$1,615,738
25	Total Additions	\$7,503,035		\$7,503,035
26	Total Deductions	(\$13,108,688)		(\$13,108,688)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>\$1,362,204</b>	<b>\$0</b>	<b>\$1,362,204</b>
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant In Service	\$227,279,444		\$227,279,444
29	Acquisition Adjustments	\$49,329		\$49,329
30	Construction Work in Progress	\$15,224,228		\$15,224,228
31	LESS: Accumulated Provision for Depreciation & Amortization	\$80,633,051		\$80,633,051
32	Provision for Acquisition Adjustments	\$2,663		\$2,663
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$161,917,288</b>	<b>\$0</b>	<b>\$161,917,288</b>
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$556,040		\$556,040
35	Accumulated Deferred Income Taxes	\$31,028,444		\$31,028,444
36	Other Cost Free Capital	\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$31,584,484</b>	<b>\$0</b>	<b>\$31,584,484</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$131,695,008</b>	<b>\$0</b>	<b>\$131,695,008</b>

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SHOWING EFFECTS OF ANNUALIZING BASE RATE NON-FUEL REVENUES

Schedule NS Class Annualized Cost of Service Summary		(1)	(2)	(3)
LINE NO.	DESCRIPTION	Sched NS Cost of Service	Annualized Revenue Adjustment	Sched NS Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
<b><u>OPERATING REVENUES</u></b>				
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$25,531,880	\$3,105	\$25,534,985
2	Forfeited Discounts and Miscellaneous Service Revenues	\$137,686	(\$1)	\$137,686
3	Non-Fuel Rider Revenues	\$0	\$0	
4	Fuel Revenues	\$17,497,696	\$0	\$17,497,696
5	Other Operating Revenues	\$701,113	\$0	\$701,113
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$43,868,375</b>	<b>\$3,105</b>	<b>\$43,871,480</b>
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$17,386,228		\$17,386,228
8	Non-Fuel Operating and Maintenance Expense	\$13,809,181	\$12	\$13,809,194
9	Depreciation and Amortization	\$5,309,553		\$5,309,553
10	Federal Income Tax	(\$166,557)	\$611	(\$165,946)
11	State Income Tax	\$182,018	\$181	\$182,199
12	Taxes Other than Income Tax	\$1,365,104	\$4	\$1,365,108
13	(Gain)/Loss on Disposition of Property	\$31,772		\$31,772
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$37,917,300</b>	<b>\$808</b>	<b>\$37,918,108</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$5,951,075</b>	<b>\$2,297</b>	<b>\$5,953,372</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$40,822		\$40,822
17	LESS: Charitable Donations	\$51,789		\$51,789
18	Interest Expense on Customer Deposits	\$8,762		\$8,762
19	Other Interest Expense/(Income)	\$8,099		\$8,099
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$5,923,247</b>	<b>\$2,297</b>	<b>\$5,925,544</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$131,516,154</b>	<b>\$0</b>	<b>\$131,516,154</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>4.5038%</b>		<b>4.5056%</b>
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$6,299,678		\$6,299,678
24	Investor Funds Advanced	\$1,629,979		\$1,629,979
25	Total Additions	\$9,326,548		\$9,326,548
26	Total Deductions	(\$14,257,316)		(\$14,257,316)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>\$2,998,889</b>	<b>\$0</b>	<b>\$2,998,889</b>
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant in Service	\$220,506,359		\$220,506,359
29	Acquisition Adjustments	\$54,790		\$54,790
30	Construction Work in Progress	\$17,368,429		\$17,368,429
31	LESS: Accumulated Provision for Depreciation & Amortization	\$78,889,900		\$78,889,900
32	Provision for Acquisition Adjustments	\$2,958		\$2,958
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$159,036,720</b>	<b>\$0</b>	<b>\$159,036,720</b>
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$561,004		\$561,004
35	Accumulated Deferred Income Taxes	\$29,958,451		\$29,958,451
36	Other Cost Free Capital	\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$30,519,455</b>	<b>\$0</b>	<b>\$30,519,455</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$131,516,154</b>	<b>\$0</b>	<b>\$131,516,154</b>

DOMINION ENERGY NORTH CAROLINA  
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ANNUALIZED COST OF SERVICE BASED ON RATES IN EFFECT DECEMBER 31, 2018  
SHOWING EFFECTS OF ANNUALIZING BASE RATE NON-FUEL REVENUES

Schedule NS Class Annualized Cost of Service Summary		(1)	(2)	(3)
LINE NO.	DESCRIPTION	Sched NS Cost of Service	Annualized Revenue Adjustment	Sched NS Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
<b>OPERATING REVENUES</b>				
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$25,531,880	\$3,105	\$25,534,985
2	Forfeited Discounts and Miscellaneous Service Revenues	\$137,686	(\$1)	\$137,686
3	Non-Fuel Rider Revenues	\$0	\$0	\$0
4	Fuel Revenues	\$17,497,696	\$0	\$17,497,696
5	Other Operating Revenues	\$701,113	\$0	\$701,113
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$43,868,375</b>	<b>\$3,105</b>	<b>\$43,871,480</b>
<b>OPERATING EXPENSES</b>				
7	Fuel Expense	\$17,386,228		\$17,386,228
8	Non-Fuel Operating and Maintenance Expense	\$13,809,181	\$12	\$13,809,194
9	Depreciation and Amortization	\$5,309,553		\$5,309,553
10	Federal Income Tax	(\$166,557)	\$611	(\$165,946)
11	State Income Tax	\$182,018	\$181	\$182,199
12	Taxes Other than Income Tax	\$1,365,104	\$4	\$1,365,108
13	(Gain)/Loss on Disposition of Property	\$31,772		\$31,772
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$37,917,300</b>	<b>\$808</b>	<b>\$37,918,108</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$5,951,075</b>	<b>\$2,297</b>	<b>\$5,953,372</b>
<b>ADJUSTMENTS TO OPERATING INCOME</b>				
16	ADD: AFUDC	\$40,822		\$40,822
17	LESS: Charitable Donations	\$51,789		\$51,789
18	Interest Expense on Customer Deposits	\$8,762		\$8,762
19	Other Interest Expense/(Income)	\$8,099		\$8,099
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$5,923,247</b>	<b>\$2,297</b>	<b>\$5,925,544</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$131,516,154</b>	<b>\$0</b>	<b>\$131,516,154</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>\$0</b>		<b>\$0</b>
<b>ALLOWANCE FOR WORKING CAPITAL</b>				
23	Materials and Supplies	\$6,299,678		\$6,299,678
24	Investor Funds Advanced	\$1,629,979		\$1,629,979
25	Total Additions	\$9,326,548		\$9,326,548
26	Total Deductions	(\$14,257,316)		(\$14,257,316)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>\$2,998,889</b>	<b>\$0</b>	<b>\$2,998,889</b>
<b>NET UTILITY PLANT</b>				
28	Utility Plant in Service	\$220,506,359		\$220,506,359
29	Acquisition Adjustments	\$54,790		\$54,790
30	Construction Work in Progress	\$17,368,429		\$17,368,429
LESS:				
31	Accumulated Provision for Depreciation & Amortization	\$78,889,900		\$78,889,900
32	Provision for Acquisition Adjustments	\$2,958		\$2,958
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$159,036,720</b>	<b>\$0</b>	<b>\$159,036,720</b>
<b>RATE BASE DEDUCTIONS</b>				
34	Customer Deposits	\$561,004		\$561,004
35	Accumulated Deferred Income Taxes	\$29,958,451		\$29,958,451
36	Other Cost Free Capital	\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$30,519,455</b>	<b>\$0</b>	<b>\$30,519,455</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$131,516,154</b>	<b>\$0</b>	<b>\$131,516,154</b>

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6VP Class Annualized Cost of Service Summary		(1)	(2)	(3)
LINE NO.	DESCRIPTION	6VP Cost of Service	Annualized Revenue Adjustment	6VP Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
<b><u>OPERATING REVENUES</u></b>				
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$10,652,603	\$338,971	\$10,991,574
2	Forfeited Discounts and Miscellaneous Service Revenues	\$50,935	(\$0)	\$50,934
3	Non-Fuel Rider Revenues	\$669	\$0	
4	Fuel Revenues	\$5,264,928	\$0	\$5,264,928
5	Other Operating Revenues	\$261,705	\$0	\$261,705
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$16,230,839</b>	<b>\$338,971</b>	<b>\$16,569,810</b>
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$5,231,388		\$5,231,388
8	Non-Fuel Operating and Maintenance Expense	\$5,008,552	\$1,357	\$5,009,909
9	Depreciation and Amortization	\$2,200,756		\$2,200,756
10	Federal Income Tax	\$160,014	\$66,657	\$226,671
11	State Income Tax	\$122,553	\$19,729	\$142,281
12	Taxes Other than Income Tax	\$558,434	\$473	\$558,906
13	(Gain)/Loss on Disposition of Property	\$11,411		\$11,411
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$13,293,107</b>	<b>\$88,215</b>	<b>\$13,381,321</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$2,937,732</b>	<b>\$250,756</b>	<b>\$3,188,488</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$12,432		\$12,432
17	LESS: Charitable Donations	\$17,000		\$17,000
18	Interest Expense on Customer Deposits	\$3,241		\$3,241
19	Other Interest Expense/(Income)	\$3,189		\$3,189
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$2,926,734</b>	<b>\$250,756</b>	<b>\$3,177,490</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$51,174,640</b>	<b>\$0</b>	<b>\$51,174,640</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>5.7191%</b>		<b>6.2091%</b>
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$2,121,115		\$2,121,115
24	Investor Funds Advanced	\$603,366		\$603,366
25	Total Additions	\$3,006,610		\$3,006,610
26	Total Deductions	(\$5,101,631)		(\$5,101,631)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>\$629,459</b>	<b>\$0</b>	<b>\$629,459</b>
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant in Service	\$87,063,976		\$87,063,976
29	Acquisition Adjustments	\$19,293		\$19,293
30	Construction Work in Progress	\$5,989,184		\$5,989,184
31	LESS: Accumulated Provision for Depreciation & Amortization	\$30,436,324		\$30,436,324
32	Provision for Acquisition Adjustments	\$1,041		\$1,041
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$62,635,087</b>	<b>\$0</b>	<b>\$62,635,087</b>
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$207,536		\$207,536
35	Accumulated Deferred Income Taxes	\$11,882,370		\$11,882,370
36	Other Cost Free Capital	\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$12,089,906</b>	<b>\$0</b>	<b>\$12,089,906</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$51,174,640</b>	<b>\$0</b>	<b>\$51,174,640</b>

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Street and Outdoor Lighting Class Annualized Cost of Service Summary		(1)	(2)	(3)
LINE NO.	DESCRIPTION	Street & Outdoor Lighting Cost of Service	Annualized Revenue Adjustment	Street & Outdoor Lighting COS Adjusted for Annualized Revenue (Col 1 + Col 2)
<b><u>OPERATING REVENUES</u></b>				
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load				
1	Management	\$4,543,104	\$160,008	\$4,703,111
2	Forfeited Discounts and Miscellaneous Service Revenues	\$67,510	(\$3,313)	\$64,198
3	Non-Fuel Rider Revenues	\$0	\$0	
4	Fuel Revenues	\$476,207	\$0	\$476,207
5	Other Operating Revenues	\$120,558	\$0	\$120,558
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$5,207,379</b>	<b>\$156,695</b>	<b>\$5,364,074</b>
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$473,174		\$473,174
8	Non-Fuel Operating and Maintenance Expense	\$2,305,789	\$627	\$2,306,416
9	Depreciation and Amortization	\$1,577,842		\$1,577,842
10	Federal Income Tax	\$20,440	\$30,813	\$51,253
11	State Income Tax	(\$339)	\$9,120	\$8,781
12	Taxes Other than Income Tax	\$359,983	\$218	\$360,201
13	(Gain)/Loss on Disposition of Property	\$975		\$975
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$4,737,863</b>	<b>\$40,779</b>	<b>\$4,778,641</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$469,517</b>	<b>\$115,916</b>	<b>\$585,433</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$8,498		\$8,498
17	LESS: Charitable Donations	\$4,613		\$4,613
18	Interest Expense on Customer Deposits	\$1,022		\$1,022
19	Other Interest Expense/(Income)	\$1,401		\$1,401
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$470,978</b>	<b>\$115,916</b>	<b>\$586,894</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$21,014,087</b>	<b>\$0</b>	<b>\$21,014,087</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>2.2412%</b>		<b>2.7929%</b>
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$395,103		\$395,103
24	Investor Funds Advanced	\$194,132		\$194,132
25	Total Additions	\$424,623		\$424,623
26	Total Deductions	(\$960,743)		(\$960,743)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>\$53,116</b>	<b>\$0</b>	<b>\$53,116</b>
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant in Service	\$47,139,248		\$47,139,248
29	Acquisition Adjustments	\$1,265		\$1,265
30	Construction Work In Progress	\$685,796		\$685,796
31	LESS: Accumulated Provision for Depreciation & Amortization	\$20,298,787		\$20,298,787
32	Provision for Acquisition Adjustments	\$68		\$68
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$27,527,454</b>	<b>\$0</b>	<b>\$27,527,454</b>
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$65,440		\$65,440
35	Accumulated Deferred Income Taxes	\$6,501,042		\$6,501,042
36	Other Cost Free Capital	\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$6,566,482</b>	<b>\$0</b>	<b>\$6,566,482</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$21,014,087</b>	<b>\$0</b>	<b>\$21,014,087</b>

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Street and Outdoor Lighting Class Annualized Cost of Service Summary		(1)	(2)	(3)
LINE NO.	DESCRIPTION	Street & Outdoor Lighting Cost of Service	Annualized Revenue Adjustment	Street & Outdoor Lighting COS Adjusted for Annualized Revenue (Col 1 + Col 2)
<u>OPERATING REVENUES</u>				
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$4,543,104	\$160,008	\$4,703,111
2	Forfeited Discounts and Miscellaneous Service Revenues	\$67,510	(\$3,313)	\$64,198
3	Non-Fuel Rider Revenues	\$0	\$0	
4	Fuel Revenues	\$476,207	\$0	\$476,207
5	Other Operating Revenues	\$120,558	\$0	\$120,558
6	<u>TOTAL OPERATING REVENUES</u>	\$5,207,379	\$156,695	\$5,364,074
<u>OPERATING EXPENSES</u>				
7	Fuel Expense	\$473,174		\$473,174
8	Non-Fuel Operating and Maintenance Expense	\$2,305,789	\$627	\$2,306,416
9	Depreciation and Amortization	\$1,577,842		\$1,577,842
10	Federal Income Tax	\$20,440	\$30,813	\$51,253
11	State Income Tax	(\$339)	\$9,120	\$8,781
12	Taxes Other than Income Tax	\$359,983	\$218	\$360,201
13	(Gain)/Loss on Disposition of Property	\$975		\$975
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$4,737,863	\$40,779	\$4,778,641
15	<u>NET OPERATING INCOME</u>	\$469,517	\$115,916	\$585,433
<u>ADJUSTMENTS TO OPERATING INCOME</u>				
16	ADD: AFUDC	\$8,498		\$8,498
17	LESS: Charitable Donations	\$4,613		\$4,613
18	Interest Expense on Customer Deposits	\$1,022		\$1,022
19	Other Interest Expense/(Income)	\$1,401		\$1,401
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$470,978	\$115,916	\$586,894
21	<u>RATE BASE (from Line 38 below)</u>	\$21,014,087	\$0	\$21,014,087
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	\$0		\$0
<u>ALLOWANCE FOR WORKING CAPITAL</u>				
23	Materials and Supplies	\$395,103		\$395,103
24	Investor Funds Advanced	\$194,132		\$194,132
25	Total Additions	\$424,623		\$424,623
26	Total Deductions	(\$960,743)		(\$960,743)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	\$53,116	\$0	\$53,116
<u>NET UTILITY PLANT</u>				
28	Utility Plant In Service	\$47,139,248		\$47,139,248
29	Acquisition Adjustments	\$1,265		\$1,265
30	Construction Work in Progress	\$685,796		\$685,796
	LESS:			
31	Accumulated Provision for Depreciation & Amortization	\$20,298,787		\$20,298,787
32	Provision for Acquisition Adjustments	\$68		\$68
33	<u>TOTAL NET UTILITY PLANT</u>	\$27,527,454	\$0	\$27,527,454
<u>RATE BASE DEDUCTIONS</u>				
34	Customer Deposits	\$65,440		\$65,440
35	Accumulated Deferred Income Taxes	\$6,501,042		\$6,501,042
36	Other Cost Free Capital	\$0		\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$6,566,482	\$0	\$6,566,482
38	<u>TOTAL RATE BASE</u>	\$21,014,087	\$0	\$21,014,087

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Traffic Lighting Class Annualized Cost of Service Summary		(1)	(2)	(3)
LINE NO.	DESCRIPTION	Traffic Lighting Cost of Service	Annualized Revenue Adjustment	Traffic Lighting Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
<b><u>OPERATING REVENUES</u></b>				
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$53,266	(\$1,072)	\$52,194
2	Forfeited Discounts and Miscellaneous Service Revenues	\$1,008	(\$52)	\$956
3	Non-Fuel Rider Revenues	\$0	\$0	\$0
4	Fuel Revenues	\$10,401	\$0	\$10,401
5	Other Operating Revenues	\$1,087	\$0	\$1,087
6	<b><u>TOTAL OPERATING REVENUES</u></b>	\$65,762	(\$1,124)	\$64,638
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$10,335		\$10,335
8	Non-Fuel Operating and Maintenance Expense	\$29,510	(\$4)	\$29,506
9	Depreciation and Amortization	\$10,088		\$10,088
10	Federal Income Tax	\$1,297	(\$221)	\$1,076
11	State Income Tax	\$541	(\$65)	\$475
12	Taxes Other than Income Tax	\$2,667	(\$2)	\$2,665
13	(Gain)/Loss on Disposition of Property	\$25		\$25
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	\$54,462	(\$292)	\$54,169
15	<b><u>NET OPERATING INCOME</u></b>	\$11,300	(\$831)	\$10,469
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$51		\$51
17	LESS: Charitable Donations	\$66		\$66
18	Interest Expense on Customer Deposits	\$13		\$13
19	Other Interest Expense/(Income)	\$11		\$11
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	\$11,261	(\$831)	\$10,429
21	<b><u>RATE BASE (from Line 38 below)</u></b>	\$167,656	\$0	\$167,656
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	6.7165%		6.2207%
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$5,158		\$5,158
24	Investor Funds Advanced	\$2,449		\$2,449
25	Total Additions	\$6,898		\$6,898
26	Total Deductions	(\$17,619)		(\$17,619)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	(\$3,114)	\$0	(\$3,114)
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant in Service	\$331,591		\$331,591
29	Acquisition Adjustments	\$40		\$40
30	Construction Work in Progress	\$13,273		\$13,273
31	LESS: Accumulated Provision for Depreciation & Amortization	\$128,975		\$128,975
32	Provision for Acquisition Adjustments	\$2		\$2
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$215,927	\$0	\$215,927
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$830		\$830
35	Accumulated Deferred Income Taxes	\$44,328		\$44,328
36	Other Cost Free Capital	\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$45,158	\$0	\$45,158
38	<b><u>TOTAL RATE BASE</u></b>	\$167,656	\$0	\$167,656

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Total of All North Carolina Classes Annualized Cost of Service Summary		(1)	(2)	(3)
LINE NO.	DESCRIPTION	Total Cost of Service	Annualized Revenue Adjustment	Total Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
<b><u>OPERATING REVENUES</u></b>				
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$263,078,765	\$3,080,195	\$266,158,960
2	Forfeited Discounts and Miscellaneous Service Revenues	\$1,694,264	(\$36,166)	\$1,658,098
3	Non-Fuel Rider Revenues	\$4,941,430	\$0	\$4,941,430
4	Fuel Revenues	\$85,958,000	\$0	\$85,958,000
5	Other Operating Revenues	\$6,058,132	\$0	\$6,058,132
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$361,730,591</b>	<b>\$3,044,029</b>	<b>\$364,774,620</b>
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$85,410,409	\$0	\$85,410,409
8	Non-Fuel Operating and Maintenance Expense	\$113,615,306	\$12,185	\$113,627,492
9	Depreciation and Amortization	\$60,069,006	\$0	\$60,069,006
10	Federal Income Tax	\$7,654,174	\$598,591	\$8,252,765
11	State Income Tax	\$3,572,034	\$177,166	\$3,749,200
12	Taxes Other than Income Tax	\$14,582,569	\$4,245	\$14,586,814
13	(Gain)/Loss on Disposition of Property	\$238,260	\$0	\$238,260
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$285,141,759</b>	<b>\$792,187</b>	<b>\$285,933,945</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$76,588,832</b>	<b>\$2,251,842</b>	<b>\$78,840,674</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$236,112	\$0	\$236,112
17	LESS: Charitable Donations	\$330,413	\$0	\$330,413
18	Interest Expense on Customer Deposits	\$72,077	\$0	\$72,077
19	Other Interest Expense/(Income)	\$75,919	\$0	\$75,919
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$76,346,536</b>	<b>\$2,251,842</b>	<b>\$78,598,378</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$1,192,003,271</b>	<b>\$0</b>	<b>\$1,192,003,271</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>6.4049%</b>		<b>6.5938%</b>
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$41,789,872	\$0	\$41,789,872
24	Investor Funds Advanced	\$13,455,344	\$0	\$13,455,344
25	Total Additions	\$55,394,610	\$0	\$55,394,610
26	Total Deductions	(\$109,387,694)	\$0	(\$109,387,694)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>\$1,252,131</b>	<b>\$0</b>	<b>\$1,252,131</b>
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant in Service	\$2,160,077,967	\$0	\$2,160,077,967
29	Acquisition Adjustments	\$392,222	\$0	\$392,222
30	Construction Work in Progress	\$119,877,455	\$0	\$119,877,455
	LESS:			
31	Accumulated Provision for Depreciation & Amortization	\$789,302,337	\$0	\$789,302,337
32	Provision for Acquisition Adjustments	\$21,172	\$0	\$21,172
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$1,491,024,136</b>	<b>\$0</b>	<b>\$1,491,024,136</b>
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$4,615,043	\$0	\$4,615,043
35	Accumulated Deferred Income Taxes	\$295,657,953	\$0	\$295,657,953
36	Other Cost Free Capital	\$0	\$0	\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$300,272,996</b>	<b>\$0</b>	<b>\$300,272,996</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$1,192,003,271</b>	<b>\$0</b>	<b>\$1,192,003,271</b>



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SHOWING EFFECTS OF ANNUALIZING BASE RATE NON-FUEL REVENUES

Total of All North Carolina Classes Annualized Cost of Service Summary		(1)	(2)	(3)
LINE NO.	DESCRIPTION	Total Cost of Service	Annualized Revenue Adjustment	Total Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
<b><u>OPERATING REVENUES</u></b>				
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$263,078,765	\$3,080,195	\$266,158,960
2	Forfeited Discounts and Miscellaneous Service Revenues	\$1,694,264	(\$36,166)	\$1,658,098
3	Non-Fuel Rider Revenues	\$4,941,430	\$0	\$4,941,430
4	Fuel Revenues	\$85,958,000	\$0	\$85,958,000
5	Other Operating Revenues	\$6,058,132	\$0	\$6,058,132
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$361,730,591</b>	<b>\$3,044,029</b>	<b>\$364,774,620</b>
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$85,410,409	\$0	\$85,410,409
8	Non-Fuel Operating and Maintenance Expense	\$113,615,306	\$12,185	\$113,627,492
9	Depreciation and Amortization	\$60,069,006	\$0	\$60,069,006
10	Federal Income Tax	\$7,654,174	\$598,591	\$8,252,765
11	State Income Tax	\$3,572,034	\$177,166	\$3,749,200
12	Taxes Other than Income Tax	\$14,582,569	\$4,245	\$14,586,814
13	(Gain)/Loss on Disposition of Property	\$238,260	\$0	\$238,260
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$285,141,759</b>	<b>\$792,187</b>	<b>\$285,933,945</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$76,588,832</b>	<b>\$2,251,842</b>	<b>\$78,840,674</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$236,112	\$0	\$236,112
17	LESS: Charitable Donations	\$330,413	\$0	\$330,413
18	Interest Expense on Customer Deposits	\$72,077	\$0	\$72,077
19	Other Interest Expense/(Income)	\$75,919	\$0	\$75,919
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$76,346,536</b>	<b>\$2,251,842</b>	<b>\$78,598,378</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$1,192,003,271</b>	<b>\$0</b>	<b>\$1,192,003,271</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>\$0</b>		<b>\$0</b>
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$41,789,872	\$0	\$41,789,872
24	Investor Funds Advanced	\$13,455,344	\$0	\$13,455,344
25	Total Additions	\$55,394,610	\$0	\$55,394,610
26	Total Deductions	(\$109,387,694)	\$0	(\$109,387,694)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>\$1,252,131</b>	<b>\$0</b>	<b>\$1,252,131</b>
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant In Service	\$2,160,077,967	\$0	\$2,160,077,967
29	Acquisition Adjustments	\$392,222	\$0	\$392,222
30	Construction Work in Progress	\$119,877,455	\$0	\$119,877,455
	LESS:			
31	Accumulated Provision for Depreciation & Amortization	\$789,302,337	\$0	\$789,302,337
32	Provision for Acquisition Adjustments	\$21,172	\$0	\$21,172
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$1,491,024,136</b>	<b>\$0</b>	<b>\$1,491,024,136</b>
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$4,615,043	\$0	\$4,615,043
35	Accumulated Deferred Income Taxes	\$295,657,953	\$0	\$295,657,953
36	Other Cost Free Capital	\$0	\$0	\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$300,272,996</b>	<b>\$0</b>	<b>\$300,272,996</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$1,192,003,271</b>	<b>\$0</b>	<b>\$1,192,003,271</b>

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FULLY ADJUSTED COST OF SERVICE

SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Residential Class Fully Adjusted Cost of Service and Revenue Requirement Adjusted Net Operating Income and Rate of Return		(1)	(2)	(3)	(4)	(5)
LINE NO.	DESCRIPTION	Residential Cost of Service	Ratemaking Adjustments	Residential Fully Adjusted Cost of Service  (Col 1 + Col 2)	Residential Additional Base Non-Fuel Revenue Requirement	Residential Fully Adjusted COS Showing Effect of Additional Revenues  (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load						
1	Management	\$138,855,566	(\$8,070,685)	\$130,784,881	\$19,169,378	\$149,954,259
2	Forfeited Discounts and Miscellaneous Service Revenues	\$994,286	(\$2,274)	\$992,013	\$228,234	\$1,220,246
3	Non-Fuel Rider Revenues	\$2,644,988	(\$2,644,988)	\$0		\$0
4	Fuel Revenues	\$33,434,224	\$2,306,931	\$35,741,154		\$35,741,154
5	Other Operating Revenues	\$3,204,540	(\$627,535)	\$2,577,005		\$2,577,005
6	<u>TOTAL OPERATING REVENUES</u>	\$179,133,605	(\$9,038,552)	\$170,095,053	\$19,397,612	\$189,492,665
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$33,221,233	\$2,469,884	\$35,691,117		\$35,691,117
8	Non-Fuel Operating and Maintenance Expense	\$56,374,083	(\$4,537,888)	\$51,836,195	\$104,697	\$51,940,892
9	Depreciation and Amortization	\$34,198,691	\$3,164,122	\$37,362,813		\$37,362,813
10	Federal Income Tax	\$4,518,436	(\$1,606,090)	\$2,912,346	\$3,814,430	\$6,726,776
11	State Income Tax	\$1,905,407	(\$491,804)	\$1,413,603	\$1,128,964	\$2,542,567
12	Taxes Other than Income Tax	\$8,156,233	\$126,936	\$8,283,169		\$8,283,169
13	(Gain)/Loss on Disposition of Property	\$120,482	(\$7,190)	\$113,292		\$113,292
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$138,494,565	(\$882,030)	\$137,612,535	\$5,048,090	\$142,660,625
15	<u>NET OPERATING INCOME</u>	\$40,639,040	(\$8,156,522)	\$32,482,518	\$14,349,522	\$46,832,040
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$100,471	(\$100,471)	\$0		\$0
17	LESS: Charitable Donations	\$148,742	(\$148,742)	\$0		\$0
18	Interest Expense on Customer Deposits	\$35,620		\$35,620		\$35,620
19	Other Interest Expense/(Income)	\$41,139		\$41,139		\$41,139
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$40,514,010	(\$8,108,251)	\$32,405,759	\$14,349,522	\$46,755,281
21	<u>RATE BASE (from Line 38 below)</u>	\$638,748,022	(\$23,990,671)	\$614,757,351	\$2,066,291	\$616,823,642
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	6.3427%		5.2713%		7.5800%

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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Residential Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement						
Rate Base						
LINE NO.	DESCRIPTION	Residential Cost of Service	Ratemaking Adjustments	Residential Fully Adjusted Cost of Service (Col 1 + Col 2)	Residential Additional Base Non-Fuel Revenue Requirement	Residential Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>ALLOWANCE FOR WORKING CAPITAL</u>						
23	Materials and Supplies	\$19,826,744		\$19,826,744		\$19,826,744
24	Investor Funds Advanced	\$6,664,954	\$536,409	\$7,201,363	\$2,066,291	\$9,267,654
25	Total Additions	\$24,702,486	(\$10,332,140)	\$14,370,346		\$14,370,346
26	Total Deductions	(\$55,416,979)	\$41,187,937	(\$14,229,042)		(\$14,229,042)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	(\$4,222,794)	\$31,392,205	\$27,169,411	\$2,066,291	\$29,235,702
<u>NET UTILITY PLANT</u>						
28	Utility Plant in Service	\$1,186,069,828	\$14,536,636	\$1,200,606,464		\$1,200,606,464
29	Acquisition Adjustments	\$194,385	(\$194,385)	\$0		\$0
30	Construction Work in Progress	\$58,235,747	(\$58,235,747)	\$0		\$0
<u>LESS:</u>						
31	Accumulated Provision for Depreciation & Amortization	\$436,504,168	\$18,359,168	\$454,863,336		\$454,863,336
32	Provision for Acquisition Adjustments	\$10,493	(\$10,493)	\$0		\$0
33	<u>TOTAL NET UTILITY PLANT</u>	\$807,985,299	(\$62,242,171)	\$745,743,128	\$0	\$745,743,128
<u>RATE BASE DEDUCTIONS</u>						
34	Customer Deposits	\$2,280,738		\$2,280,738		\$2,280,738
35	Accumulated Deferred Income Taxes	\$162,733,745	(\$6,859,295)	\$155,874,450		\$155,874,450
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$165,014,483	(\$6,859,295)	\$158,155,188	\$0	\$158,155,188
38	<u>TOTAL RATE BASE</u>	\$638,748,022	(\$23,990,671)	\$614,757,351	\$2,066,291	\$616,823,642

DOMINION ENERGY NORTH CAROLINA  
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SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Small General Service, County, & Muni Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement						
Adjusted Net Operating Income and Rate of Return						
LINE NO.	DESCRIPTION	SGS Cost of Service	Ratemaking Adjustments	SGS Fully Adjusted Cost of Service (Col 1 + Col 2)	SGS Additional Base Non-Fuel Revenue Requirement	SGS Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load						
1	Management	\$54,099,731	(\$2,360,400)	\$51,739,331	\$3,716,214	\$55,455,545
2	Forfeited Discounts and Miscellaneous Service Revenues	\$306,150	\$5,718	\$311,868	\$29,726	\$341,594
3	Non-Fuel Rider Revenues	\$1,870,083	(\$1,870,083)	\$0		\$0
4	Fuel Revenues	\$16,394,082	\$1,131,177	\$17,525,258		\$17,525,258
5	Other Operating Revenues	\$1,100,663	(\$252,833)	\$847,830		\$847,830
6	<u>TOTAL OPERATING REVENUES</u>	\$73,770,709	(\$3,346,422)	\$70,424,287	\$3,745,940	\$74,170,227
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$16,289,644	\$1,211,079	\$17,500,723		\$17,500,723
8	Non-Fuel Operating and Maintenance Expense	\$22,924,747	(\$3,787,615)	\$19,137,132	\$20,218	\$19,157,350
9	Depreciation and Amortization	\$10,875,213	\$1,197,422	\$12,072,635		\$12,072,635
10	Federal Income Tax	\$2,330,899	(\$253,467)	\$2,077,432	\$736,618	\$2,814,049
11	State Income Tax	\$941,422	(\$78,314)	\$863,107	\$218,018	\$1,081,125
12	Taxes Other than Income Tax	\$2,667,200	\$42,338	\$2,709,538		\$2,709,538
13	(Gain)/Loss on Disposition of Property	\$44,283	(\$2,375)	\$41,909		\$41,909
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$56,073,409	(\$1,670,933)	\$54,402,476	\$974,854	\$55,377,330
15	<u>NET OPERATING INCOME</u>	\$17,697,300	(\$1,675,489)	\$16,021,812	\$2,771,086	\$18,792,897
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$43,568	(\$43,568)	\$0		\$0
17	LESS: Charitable Donations	\$65,102	(\$65,102)	\$0		\$0
18	Interest Expense on Customer Deposits	\$14,735		\$14,735		\$14,735
19	Other Interest Expense/(Income)	\$13,835		\$13,835		\$13,835
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$17,647,197	(\$1,653,955)	\$15,993,242	\$2,771,086	\$18,764,328
21	<u>RATE BASE (from Line 38 below)</u>	\$217,687,705	(\$9,092,039)	\$208,595,666	\$896,582	\$209,492,248
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	8.1067%		7.6671%		8.9571%

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SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Small General Service, County, & Muni Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base		(1)	(2)	(3)	(4)	(5)
LINE NO.	DESCRIPTION	SGS Cost of Service	Ratemaking Adjustments	SGS Fully Adjusted Cost of Service (Col 1 + Col 2)	SGS Additional Base Non-Fuel Revenue Requirement	SGS Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>ALLOWANCE FOR WORKING CAPITAL</u>						
23	Materials and Supplies	\$7,789,953		\$7,789,953		\$7,789,953
24	Investor Funds Advanced	\$2,744,726	\$220,903	\$2,965,630	\$896,582	\$3,862,212
25	Total Additions	\$10,424,411	(\$4,394,206)	\$6,030,205		\$6,030,205
26	Total Deductions	(\$20,524,719)	\$15,527,981	(\$4,996,738)		(\$4,996,738)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	\$434,371	\$11,354,679	\$11,789,050	\$896,582	\$12,685,632
<u>NET UTILITY PLANT</u>						
28	Utility Plant in Service	\$391,687,521	\$4,794,965	\$396,482,485		\$396,482,485
29	Acquisition Adjustments	\$73,121	(\$73,121)	\$0		\$0
30	Construction Work in Progress	\$22,360,799	(\$22,360,799)	\$0		\$0
<u>LESS:</u>						
31	Accumulated Provision for Depreciation & Amortization	\$142,411,132	\$6,018,599	\$148,429,731		\$148,429,731
32	Provision for Acquisition Adjustments	\$3,947	(\$3,947)	\$0		\$0
33	<u>TOTAL NET UTILITY PLANT</u>	\$271,706,362	(\$23,653,608)	\$248,052,755	\$0	\$248,052,755
<u>RATE BASE DEDUCTIONS</u>						
34	Customer Deposits	\$943,455		\$943,455		\$943,455
35	Accumulated Deferred Income Taxes	\$53,509,573	(\$3,206,889)	\$50,302,684		\$50,302,684
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$54,453,028	(\$3,206,889)	\$51,246,139	\$0	\$51,246,139
38	<u>TOTAL RATE BASE</u>	\$217,687,705	(\$9,092,039)	\$208,595,666	\$896,582	\$209,492,248

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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Small General Service, County, & Muni Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					SGS	SGS
Rate Base					Additional Base	Fully Adjusted COS
LINE NO.	DESCRIPTION	SGS Cost of Service	Rate-making Adjustments	SGS Fully Adjusted Cost of Service (Col 1 + Col 2)	Non-Fuel Revenue Requirement	Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>ALLOWANCE FOR WORKING CAPITAL</u>						
23	Materials and Supplies	\$7,789,953		\$7,789,953		\$7,789,953
24	Investor Funds Advanced	\$2,744,726	\$220,903	\$2,965,630	\$896,582	\$3,862,212
25	Total Additions	\$10,424,411	(\$4,394,206)	\$6,030,205		\$6,030,205
26	Total Deductions	(\$20,524,719)	\$15,527,981	(\$4,996,738)		(\$4,996,738)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	\$434,371	\$11,354,679	\$11,789,050	\$896,582	\$12,685,632
<u>NET UTILITY PLANT</u>						
28	Utility Plant in Service	\$391,687,521	\$4,794,965	\$396,482,485		\$396,482,485
29	Acquisition Adjustments	\$73,121	(\$73,121)	\$0		\$0
30	Construction Work in Progress	\$22,360,799	(\$22,360,799)	\$0		\$0
LESS:						
31	Accumulated Provision for Depreciation & Amortization	\$142,411,132	\$6,018,599	\$148,429,731		\$148,429,731
32	Provision for Acquisition Adjustments	\$3,947	(\$3,947)	\$0		\$0
33	<u>TOTAL NET UTILITY PLANT</u>	\$271,706,362	(\$23,653,608)	\$248,052,755	\$0	\$248,052,755
<u>RATE BASE DEDUCTIONS</u>						
34	Customer Deposits	\$943,455		\$943,455		\$943,455
35	Accumulated Deferred Income Taxes	\$53,509,573	(\$3,206,889)	\$50,302,684		\$50,302,684
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$54,453,028	(\$3,206,889)	\$51,246,139	\$0	\$51,246,139
38	<u>TOTAL RATE BASE</u>	\$217,687,705	(\$9,092,039)	\$208,595,666	\$896,582	\$209,492,248

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SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Large General Service Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement						
Adjusted Net Operating Income and Rate of Return						
LINE NO.	DESCRIPTION	LGS Cost of Service	Rate-making Adjustments	LGS Fully Adjusted Cost of Service  (Col 1 + Col 2)	LGS Additional Base Non-Fuel Revenue Requirement	LGS Fully Adjusted COS Showing Effect of Additional Revenues  (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load						
1	Management	\$29,342,616	\$1,822,466	\$31,165,082	\$806,794	\$31,971,876
2	Forfeited Discounts and Miscellaneous Service Revenues	\$135,689	\$6,140	\$142,829	\$229	\$143,058
3	Non-Fuel Rider Revenues	\$425,690	(\$425,690)	\$0		\$0
4	Fuel Revenues	\$12,880,462	\$888,740	\$13,769,203		\$13,769,203
5	Other Operating Revenues	\$668,466	(\$178,566)	\$489,899		\$489,899
6	<u>TOTAL OPERATING REVENUES</u>	\$43,453,923	\$2,113,090	\$45,567,012	\$807,024	\$46,374,036
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$12,798,408	\$951,517	\$13,749,926		\$13,749,926
8	Non-Fuel Operating and Maintenance Expense	\$13,163,444	(\$1,922,771)	\$11,240,673	\$4,356	\$11,245,029
9	Depreciation and Amortization	\$5,896,864	\$735,859	\$6,632,722		\$6,632,722
10	Federal Income Tax	\$789,645	\$544,383	\$1,334,028	\$158,697	\$1,492,724
11	State Income Tax	\$420,433	\$158,624	\$579,056	\$46,970	\$626,026
12	Taxes Other than Income Tax	\$1,472,949	\$24,182	\$1,497,131		\$1,497,131
13	(Gain)/Loss on Disposition of Property	\$29,312	(\$1,378)	\$27,934		\$27,934
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$34,571,055	\$490,416	\$35,061,470	\$210,022	\$35,271,493
15	<u>NET OPERATING INCOME</u>	\$8,882,868	\$1,622,674	\$10,505,542	\$597,002	\$11,102,543
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$30,270	(\$30,270)	\$0		\$0
17	LESS: Charitable Donations	\$43,101	(\$43,101)	\$0		\$0
18	Interest Expense on Customer Deposits	\$8,684		\$8,684		\$8,684
19	Other Interest Expense/(Income)	\$8,245		\$8,245		\$8,245
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$8,853,108	\$1,635,504	\$10,488,613	\$597,002	\$11,085,614
21	<u>RATE BASE (from Line 38 below)</u>	\$131,695,008	(\$6,397,534)	\$125,297,474	\$664,920	\$125,962,394
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	6.7224%		8.3710%		8.8007%

DOMINION ENERGY NORTH CAROLINA  
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SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Large General Service Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement				LGS	LGS	LGS
Rate Base				Fully Adjusted	Additional Base	Fully Adjusted COS
LINE		LGS	Ratemaking	Cost of Service	Non-Fuel Revenue	Showing Effect of
NO.	DESCRIPTION	Cost of Service	Adjustments	Cost of Service	Requirement	Additional Revenues
				(Col 1 + Col 2)		(Col 3 + Col 4)
	<u>ALLOWANCE FOR WORKING CAPITAL</u>					
23	Materials and Supplies	\$5,352,119		\$5,352,119		\$5,352,119
24	Investor Funds Advanced	\$1,615,738	\$130,121	\$1,745,859	\$664,920	\$2,410,780
25	Total Additions	\$7,503,035	(\$3,201,558)	\$4,301,477		\$4,301,477
26	Total Deductions	(\$13,108,688)	\$10,452,191	(\$2,656,497)		(\$2,656,497)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	\$1,362,204	\$7,380,753	\$8,742,958	\$664,920	\$9,407,878
	<u>NET UTILITY PLANT</u>					
28	Utility Plant in Service	\$227,279,444	\$2,551,907	\$229,831,351		\$229,831,351
29	Acquisition Adjustments	\$49,329	(\$49,329)	\$0		\$0
30	Construction Work in Progress	\$15,224,228	(\$15,224,228)	\$0		\$0
	LESS:					
31	Accumulated Provision for Depreciation & Amortization	\$80,633,051	\$3,330,386	\$83,963,437		\$83,963,437
32	Provision for Acquisition Adjustments	\$2,663	(\$2,663)	\$0		\$0
33	<u>TOTAL NET UTILITY PLANT</u>	\$161,917,288	(\$16,049,373)	\$145,867,915	\$0	\$145,867,915
	<u>RATE BASE DEDUCTIONS</u>					
34	Customer Deposits	\$556,040		\$556,040		\$556,040
35	Accumulated Deferred Income Taxes	\$31,028,444	(\$2,271,086)	\$28,757,359		\$28,757,359
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$31,584,484	(\$2,271,086)	\$29,313,398	\$0	\$29,313,398
38	<u>TOTAL RATE BASE</u>	\$131,695,008	(\$6,397,534)	\$125,297,474	\$664,920	\$125,962,394



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LINE NO.	Schedule NS Class Fully Adjusted Cost of Service and Revenue Requirement Adjusted Net Operating Income and Rate of Return	(1) Schedule NS Cost of Service	(2) Ratemaking Adjustments	(3) Schedule NS Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) Schedule NS Additional Base Non-Fuel Revenue Requirement	(5) Schedule NS Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b>OPERATING REVENUES</b>					
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$25,531,880	\$121,558	\$25,653,437	\$2,022,751	\$27,676,189
2	Forfeited Discounts and Miscellaneous Service Revenues	\$137,686	\$6,209	\$143,895	(\$18,959)	\$124,936
3	Non-Fuel Rider Revenues	\$0	\$0	\$0		\$0
4	Fuel Revenues	\$17,497,696	\$1,207,325	\$18,705,021		\$18,705,021
5	Other Operating Revenues	\$701,113	(\$212,360)	\$488,752		\$488,752
6	<b>TOTAL OPERATING REVENUES</b>	<b>\$43,868,375</b>	<b>\$1,122,732</b>	<b>\$44,991,106</b>	<b>\$2,003,792</b>	<b>\$46,994,899</b>
	<b>OPERATING EXPENSES</b>					
7	Fuel Expense	\$17,386,228	\$1,292,606	\$18,678,834		\$18,678,834
8	Non-Fuel Operating and Maintenance Expense	\$13,809,181	(\$1,701,634)	\$12,107,547	\$10,815	\$12,118,362
9	Depreciation and Amortization	\$5,309,553	\$858,410	\$6,167,963		\$6,167,963
10	Federal Income Tax	(\$166,557)	\$210,236	\$43,680	\$394,034	\$437,714
11	State Income Tax	\$182,018	\$58,776	\$240,794	\$116,623	\$357,417
12	Taxes Other than Income Tax	\$1,365,104	\$23,449	\$1,388,553		\$1,388,553
13	(Gain)/Loss on Disposition of Property	\$31,772	(\$1,337)	\$30,435		\$30,435
14	<b>TOTAL ELECTRIC OPERATING EXPENSES</b>	<b>\$37,917,300</b>	<b>\$740,507</b>	<b>\$38,657,807</b>	<b>\$521,473</b>	<b>\$39,179,279</b>
15	<b>NET OPERATING INCOME</b>	<b>\$5,951,075</b>	<b>\$382,225</b>	<b>\$6,333,300</b>	<b>\$1,482,319</b>	<b>\$7,815,619</b>
	<b>ADJUSTMENTS TO OPERATING INCOME</b>					
16	ADD: AFUDC	\$40,822	(\$40,822)	\$0		\$0
17	LESS: Charitable Donations	\$51,789	(\$51,789)	\$0		\$0
18	Interest Expense on Customer Deposits	\$8,762		\$8,762		\$8,762
19	Other Interest Expense/(Income)	\$8,099		\$8,099		\$8,099
20	<b>ADJUSTED NET ELECTRIC OPERATING INCOME</b>	<b>\$5,923,247</b>	<b>\$393,192</b>	<b>\$6,316,439</b>	<b>\$1,482,319</b>	<b>\$7,798,758</b>
21	<b>RATE BASE (from Line 38 below)</b>	<b>\$131,516,154</b>	<b>(\$7,812,413)</b>	<b>\$123,703,740</b>	<b>\$820,688</b>	<b>\$124,524,428</b>
22	<b>ROR EARNED ON AVERAGE RATE BASE</b>	<b>4.5038%</b>		<b>5.1061%</b>		<b>6.2628%</b>

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Schedule NS Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base		(1)	(2)	(3)	(4)	(5)
LINE NO.	DESCRIPTION	Schedule NS Cost of Service	Ratemaking Adjustments	Schedule NS Fully Adjusted Cost of Service  (Col 1 + Col 2)	Schedule NS Additional Base Non-Fuel Revenue Requirement	Schedule NS Fully Adjusted COS Showing Effect of Additional Revenues  (Col 3 + Col 4)
<u>ALLOWANCE FOR WORKING CAPITAL</u>						
23	Materials and Supplies	\$6,299,678		\$6,299,678		\$6,299,678
24	Investor Funds Advanced	\$1,629,979	\$131,362	\$1,761,341	\$820,688	\$2,582,028
25	Total Additions	\$9,326,548	(\$3,986,502)	\$5,340,045		\$5,340,045
26	Total Deductions	(\$14,257,316)	\$11,647,376	(\$2,609,940)		(\$2,609,940)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	\$2,998,889	\$7,792,235	\$10,791,124	\$820,688	\$11,611,812
<u>NET UTILITY PLANT</u>						
28	Utility Plant in Service	\$220,506,359	\$2,242,180	\$222,748,538		\$222,748,538
29	Acquisition Adjustments	\$54,790	(\$54,790)	\$0		\$0
30	Construction Work In Progress	\$17,368,429	(\$17,368,429)	\$0		\$0
<u>LESS:</u>						
31	Accumulated Provision for Depreciation & Amortization	\$78,889,900	\$3,174,193	\$82,064,093		\$82,064,093
32	Provision for Acquisition Adjustments	\$2,958	(\$2,958)	\$0		\$0
33	<u>TOTAL NET UTILITY PLANT</u>	\$159,036,720	(\$18,352,275)	\$140,684,445	\$0	\$140,684,445
<u>RATE BASE DEDUCTIONS</u>						
34	Customer Deposits	\$561,004		\$561,004		\$561,004
35	Accumulated Deferred Income Taxes	\$29,958,451	(\$2,747,626)	\$27,210,825		\$27,210,825
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$30,519,455	(\$2,747,626)	\$27,771,830	\$0	\$27,771,830
38	<u>TOTAL RATE BASE</u>	\$131,516,154	(\$7,812,413)	\$123,703,740	\$820,688	\$124,524,428

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LINE NO.	DESCRIPTION	(1) 6VP Cost of Service	(2) Ratemaking Adjustments	(3) 6VP Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) 6VP Additional Base Non-Fuel Revenue Requirement	(5) 6VP Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b>6VP Class</b>					
	<b>Fully Adjusted Cost of Service and Revenue Requirement</b>					
	<b>Adjusted Net Operating Income and Rate of Return</b>					
	<u><b>OPERATING REVENUES</b></u>					
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$10,652,603	\$955,217	\$11,607,819	\$297,136	\$11,904,955
2	Forfeited Discounts and Miscellaneous Service Revenues	\$50,935	\$2,297	\$53,231	(\$533)	\$52,698
3	Non-Fuel Rider Revenues	\$669	(\$669)	\$0		\$0
4	Fuel Revenues	\$5,264,928	\$363,275	\$5,628,203		\$5,628,203
5	Other Operating Revenues	\$261,705	(\$70,837)	\$190,869		\$190,869
6	<u><b>TOTAL OPERATING REVENUES</b></u>	<b>\$16,230,839</b>	<b>\$1,249,283</b>	<b>\$17,480,122</b>	<b>\$296,603</b>	<b>\$17,776,724</b>
	<u><b>OPERATING EXPENSES</b></u>					
7	Fuel Expense	\$5,231,388	\$388,936	\$5,620,323		\$5,620,323
8	Non-Fuel Operating and Maintenance Expense	\$5,008,552	(\$553,247)	\$4,455,305	\$1,601	\$4,456,906
9	Depreciation and Amortization	\$2,200,756	\$288,500	\$2,489,255		\$2,489,255
10	Federal Income Tax	\$160,014	\$253,056	\$413,080	\$58,325	\$471,405
11	State Income Tax	\$122,553	\$73,768	\$196,321	\$17,263	\$213,583
12	Taxes Other than Income Tax	\$558,434	\$9,250	\$567,683		\$567,683
13	(Gain)/Loss on Disposition of Property	\$11,411	(\$528)	\$10,883		\$10,883
14	<u><b>TOTAL ELECTRIC OPERATING EXPENSES</b></u>	<b>\$13,293,107</b>	<b>\$459,744</b>	<b>\$13,752,850</b>	<b>\$77,189</b>	<b>\$13,830,039</b>
15	<u><b>NET OPERATING INCOME</b></u>	<b>\$2,937,732</b>	<b>\$789,540</b>	<b>\$3,727,272</b>	<b>\$219,414</b>	<b>\$3,946,686</b>
	<u><b>ADJUSTMENTS TO OPERATING INCOME</b></u>					
16	ADD: AFUDC	\$12,432	(\$12,432)	\$0		\$0
17	LESS: Charitable Donations	\$17,000	(\$17,000)	\$0		\$0
18	Interest Expense on Customer Deposits	\$3,241		\$3,241		\$3,241
19	Other Interest Expense/(Income)	\$3,189		\$3,189		\$3,189
20	<u><b>ADJUSTED NET ELECTRIC OPERATING INCOME</b></u>	<b>\$2,926,734</b>	<b>\$794,107</b>	<b>\$3,720,841</b>	<b>\$219,414</b>	<b>\$3,940,255</b>
21	<u><b>RATE BASE (from Line 38 below)</b></u>	<b>\$51,174,640</b>	<b>(\$2,531,412)</b>	<b>\$48,643,229</b>	<b>\$265,105</b>	<b>\$48,908,334</b>
22	<u><b>ROR EARNED ON AVERAGE RATE BASE</b></u>	<b>5.7191%</b>		<b>7.6492%</b>		<b>8.0564%</b>

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LINE NO.	DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		6VP Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base	6VP Cost of Service	6VP Fully Adjusted Cost of Service (Col 1 + Col 2)	6VP Additional Base Non-Fuel Revenue Requirement	6VP Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$2,121,115		\$2,121,115		\$2,121,115
24	Investor Funds Advanced	\$603,366	\$48,603	\$651,968	\$265,105	\$917,074
25	Total Additions	\$3,006,610	(\$1,283,007)	\$1,723,603		\$1,723,603
26	Total Deductions	(\$5,101,631)	\$4,090,782	(\$1,010,849)		(\$1,010,849)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	\$629,459	\$2,856,378	\$3,485,837	\$265,105	\$3,750,942
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant in Service	\$87,063,976	\$964,136	\$88,028,112		\$88,028,112
29	Acquisition Adjustments	\$19,293	(\$19,293)	\$0		\$0
30	Construction Work in Progress	\$5,989,184	(\$5,989,184)	\$0		\$0
	<b><u>LESS:</u></b>					
31	Accumulated Provision for Depreciation & Amortization	\$30,436,324	\$1,250,732	\$31,687,056		\$31,687,056
32	Provision for Acquisition Adjustments	\$1,041	(\$1,041)	\$0		\$0
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$62,635,087	(\$6,294,031)	\$56,341,055	\$0	\$56,341,055
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$207,536		\$207,536		\$207,536
35	Accumulated Deferred Income Taxes	\$11,882,370	(\$906,242)	\$10,976,128		\$10,976,128
36	Other Cost Free Capital	\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$12,089,906	(\$906,242)	\$11,183,664	\$0	\$11,183,664
38	<b><u>TOTAL RATE BASE</u></b>	\$51,174,640	(\$2,531,412)	\$48,643,229	\$265,105	\$48,908,334

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Street and Outdoor Lighting Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					St. & Out. Lighting Additional Base	St. & Out. Lighting
Adjusted Net Operating Income and Rate of Return				St. & Out. Lighting Fully Adjusted	Non-Fuel Revenue	Fully Adjusted COS
LINE NO.	DESCRIPTION	Cost of Service	Ratemaking Adjustments	Cost of Service	Requirement	Showing Effect of Additional Revenues
				(Col 1 + Col 2)		(Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load						
1	Management	\$4,543,104	\$94,903	\$4,638,007	\$680,042	\$5,318,049
2	Forfeited Discounts and Miscellaneous Service Revenues	\$67,510	(\$2,534)	\$64,977	\$23,346	\$88,323
3	Non-Fuel Rider Revenues	\$0	\$0	\$0		\$0
4	Fuel Revenues	\$476,207	\$32,858	\$509,065		\$509,065
5	Other Operating Revenues	\$120,558	(\$5,220)	\$115,338		\$115,338
6	<u>TOTAL OPERATING REVENUES</u>	\$5,207,379	\$120,008	\$5,327,387	\$703,388	\$6,030,775
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$473,174	\$35,179	\$508,352		\$508,352
8	Non-Fuel Operating and Maintenance Expense	\$2,305,789	(\$106,697)	\$2,199,091	\$3,796	\$2,202,888
9	Depreciation and Amortization	\$1,577,842	\$214,064	\$1,791,907		\$1,791,907
10	Federal Income Tax	\$20,440	\$8,036	\$28,475	\$138,317	\$166,793
11	State Income Tax	(\$339)	\$1,473	\$1,134	\$40,938	\$42,072
12	Taxes Other than Income Tax	\$359,983	\$5,137	\$365,119		\$365,119
13	(Gain)/Loss on Disposition of Property	\$975	(\$286)	\$689		\$689
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$4,737,863	\$156,906	\$4,894,768	\$183,052	\$5,077,820
15	<u>NET OPERATING INCOME</u>	\$469,517	(\$36,898)	\$432,619	\$520,336	\$952,955
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$8,498	(\$8,498)	\$0		\$0
17	LESS: Charitable Donations	\$4,613	(\$4,613)	\$0		\$0
18	Interest Expense on Customer Deposits	\$1,022		\$1,022		\$1,022
19	Other Interest Expense/(Income)	\$1,401		\$1,401		\$1,401
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$470,978	(\$40,783)	\$430,196	\$520,336	\$950,532
21	<u>RATE BASE (from Line 38 below)</u>	\$21,014,087	(\$492,508)	\$20,521,579	\$21,970	\$20,543,549
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	2.2412%		2.0963%		4.6269%

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Street and Outdoor Lighting Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement						
Rate Base						
LINE NO.	DESCRIPTION	St. & Out. Lighting Cost of Service	Ratemaking Adjustments	St. & Out. Lighting Fully Adjusted Cost of Service (Col 1 + Col 2)	St. & Out. Lighting Additional Base Non-Fuel Revenue Requirement	St. & Out. Lighting Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>ALLOWANCE FOR WORKING CAPITAL</u>						
23	Materials and Supplies	\$395,103		\$395,103		\$395,103
24	Investor Funds Advanced	\$194,132	\$15,593	\$209,725	\$21,970	\$231,695
25	Total Additions	\$424,623	(\$121,070)	\$303,554		\$303,554
26	Total Deductions	(\$960,743)	\$341,245	(\$619,498)		(\$619,498)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	\$53,116	\$235,768	\$288,884	\$21,970	\$310,855
<u>NET UTILITY PLANT</u>						
28	Utility Plant in Service	\$47,139,248	\$825,697	\$47,964,945		\$47,964,945
29	Acquisition Adjustments	\$1,265	(\$1,265)	\$0		\$0
30	Construction Work in Progress	\$685,796	(\$685,796)	\$0		\$0
<u>LESS:</u>						
31	Accumulated Provision for Depreciation & Amortization	\$20,298,787	\$925,165	\$21,223,952		\$21,223,952
32	Provision for Acquisition Adjustments	\$68	(\$68)	\$0		\$0
33	<u>TOTAL NET UTILITY PLANT</u>	\$27,527,454	(\$786,460)	\$26,740,993	\$0	\$26,740,993
<u>RATE BASE DEDUCTIONS</u>						
34	Customer Deposits	\$65,440		\$65,440		\$65,440
35	Accumulated Deferred Income Taxes	\$6,501,042	(\$58,184)	\$6,442,859		\$6,442,859
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$6,566,482	(\$58,184)	\$6,508,299	\$0	\$6,508,299
38	<u>TOTAL RATE BASE</u>	\$21,014,087	(\$492,508)	\$20,521,579	\$21,970	\$20,543,549

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SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Traffic Lighting Class Fully Adjusted Cost of Service and Revenue Requirement Adjusted Net Operating Income and Rate of Return		(1)	(2)	(3)	(4)	(5)
LINE NO.	DESCRIPTION	Traffic Lighting Cost of Service	Ratemaking Adjustments	Traffic Lighting Fully Adjusted Cost of Service  (Col 1 + Col 2)	Traffic Lighting Additional Base Non-Fuel Revenue Requirement	Traffic Lighting Fully Adjusted COS Showing Effect of Additional Revenues  (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load						
1	Management	\$53,266	(\$867)	\$52,399	\$3,350	\$55,749
2	Forfeited Discounts and Miscellaneous Service Revenues	\$1,008	(\$42)	\$966	\$292	\$1,258
3	Non-Fuel Rider Revenues	\$0	\$0	\$0		\$0
4	Fuel Revenues	\$10,401	\$718	\$11,119		\$11,119
5	Other Operating Revenues	\$1,087	(\$144)	\$942		\$942
6	<u>TOTAL OPERATING REVENUES</u>	\$65,762	(\$336)	\$65,426	\$3,641	\$69,068
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$10,335	\$768	\$11,103		\$11,103
8	Non-Fuel Operating and Maintenance Expense	\$29,510	(\$1,704)	\$27,806	\$20	\$27,826
9	Depreciation and Amortization	\$10,088	\$1,287	\$11,375		\$11,375
10	Federal Income Tax	\$1,297	(\$34)	\$1,263	\$716	\$1,979
11	State Income Tax	\$541	(\$14)	\$527	\$212	\$739
12	Taxes Other than Income Tax	\$2,667	\$41	\$2,708		\$2,708
13	(Gain)/Loss on Disposition of Property	\$25	(\$2)	\$23		\$23
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$54,462	\$343	\$54,805	\$948	\$55,753
15	<u>NET OPERATING INCOME</u>	\$11,300	(\$679)	\$10,621	\$2,694	\$13,315
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$51	(\$51)	\$0		\$0
17	LESS: Charitable Donations	\$66	(\$66)	\$0		\$0
18	Interest Expense on Customer Deposits	\$13		\$13		\$13
19	Other Interest Expense/(Income)	\$11		\$11		\$11
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$11,261	(\$663)	\$10,597	\$2,694	\$13,291
21	<u>RATE BASE (from Line 38 below)</u>	\$167,656	(\$5,657)	\$161,988	\$252	\$162,240
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	6.7165%		6.5421%		8.1922%

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SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		Traffic Lighting Cost of Service	Ratemaking Adjustments	Traffic Lighting Fully Adjusted Cost of Service (Col 1 + Col 2)	Traffic Lighting Additional Base Non-Fuel Revenue Requirement	Traffic Lighting Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b>Traffic Lighting Class</b>					
	<b>Fully Adjusted Cost of Service and Revenue Requirement</b>					
	<b>Rate Base</b>					
	<u><b>ALLOWANCE FOR WORKING CAPITAL</b></u>					
23	Materials and Supplies	\$5,158		\$5,158		\$5,158
24	Investor Funds Advanced	\$2,449	\$197	\$2,646	\$252	\$2,898
25	Total Additions	\$6,898	(\$2,653)	\$4,245		\$4,245
26	Total Deductions	(\$17,619)	\$8,880	(\$8,739)		(\$8,739)
27	<u><b>TOTAL ALLOWANCE FOR WORKING CAPITAL</b></u>	(\$3,114)	\$6,424	\$3,310	\$252	\$3,562
	<u><b>NET UTILITY PLANT</b></u>					
28	Utility Plant in Service	\$331,591	\$4,783	\$336,374		\$336,374
29	Acquisition Adjustments	\$40	(\$40)	\$0		\$0
30	Construction Work in Progress	\$13,273	(\$13,273)	\$0		\$0
	<b>LESS:</b>					
31	Accumulated Provision for Depreciation & Amortization	\$128,975	\$5,670	\$134,645		\$134,645
32	Provision for Acquisition Adjustments	\$2	(\$2)	\$0		\$0
33	<u><b>TOTAL NET UTILITY PLANT</b></u>	\$215,927	(\$14,198)	\$201,729	\$0	\$201,729
	<u><b>RATE BASE DEDUCTIONS</b></u>					
34	Customer Deposits	\$830		\$830		\$830
35	Accumulated Deferred Income Taxes	\$44,328	(\$2,106)	\$42,221		\$42,221
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u><b>TOTAL RATE BASE DEDUCTIONS</b></u>	\$45,158	(\$2,106)	\$43,051	\$0	\$43,051
38	<u><b>TOTAL RATE BASE</b></u>	\$167,656	(\$5,667)	\$161,988	\$252	\$162,240



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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	DESCRIPTION	(1) Total NC Jurisdiction Cost of Service	(2) Ratemaking Adjustments	(3) Total NC Jurisdiction Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) Total NC Jurisdiction Additional Base Non-Fuel Revenue Requirement	(5) Total NC Jurisdiction Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
<b>Total of All North Carolina Classes Fully Adjusted Cost of Service and Revenue Requirement Adjusted Net Operating Income and Rate of Return</b>						
<u><b>OPERATING REVENUES</b></u>						
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load						
1	Management	\$263,078,765	(\$7,437,808)	\$255,640,957	\$26,695,665	\$282,336,621
2	Forfeited Discounts and Miscellaneous Service Revenues	\$1,694,264	\$15,515	\$1,709,779	\$262,335	\$1,972,114
3	Non-Fuel Rider Revenues	\$4,941,430	(\$4,941,430)	\$0	\$0	\$0
4	Fuel Revenues	\$85,958,000	\$5,931,023	\$91,889,023	\$0	\$91,889,023
5	Other Operating Revenues	\$5,058,132	(\$1,347,496)	\$4,710,636	\$0	\$4,710,636
6	<u><b>TOTAL OPERATING REVENUES</b></u>	<u>\$361,730,591</u>	<u>(\$7,780,197)</u>	<u>\$353,950,394</u>	<u>\$26,958,000</u>	<u>\$380,908,394</u>
<u><b>OPERATING EXPENSES</b></u>						
7	Fuel Expense	\$85,410,409	\$6,349,969	\$91,760,378	\$0	\$91,760,378
8	Non-Fuel Operating and Maintenance Expense	\$113,615,306	(\$12,611,557)	\$101,003,749	\$145,503	\$101,149,252
9	Depreciation and Amortization	\$60,069,006	\$6,459,664	\$66,528,671	\$0	\$66,528,671
10	Federal Income Tax	\$7,654,174	(\$843,871)	\$6,810,303	\$5,301,137	\$12,111,440
11	State Income Tax	\$3,572,034	(\$277,491)	\$3,294,543	\$1,568,987	\$4,863,529
12	Taxes Other than Income Tax	\$14,582,569	\$231,333	\$14,813,902	\$0	\$14,813,902
13	(Gain)/Loss on Disposition of Property	\$238,260	(\$13,095)	\$225,165	\$0	\$225,165
14	<u><b>TOTAL ELECTRIC OPERATING EXPENSES</b></u>	<u>\$285,141,759</u>	<u>(\$705,048)</u>	<u>\$284,436,711</u>	<u>\$7,015,627</u>	<u>\$291,452,338</u>
15	<u><b>NET OPERATING INCOME</b></u>	<u>\$76,588,832</u>	<u>(\$7,075,149)</u>	<u>\$69,513,683</u>	<u>\$19,942,373</u>	<u>\$89,456,056</u>
<u><b>ADJUSTMENTS TO OPERATING INCOME</b></u>						
16	ADD: AFUDC	\$236,112	(\$236,112)	\$0	\$0	\$0
17	LESS: Charitable Donations	\$330,413	(\$330,413)	\$0	\$0	\$0
18	Interest Expense on Customer Deposits	\$72,077	\$0	\$72,077	\$0	\$72,077
19	Other Interest Expense/(Income)	\$75,919	\$0	\$75,919	\$0	\$75,919
20	<u><b>ADJUSTED NET ELECTRIC OPERATING INCOME</b></u>	<u>\$76,346,536</u>	<u>(\$6,980,849)</u>	<u>\$69,365,687</u>	<u>\$19,942,373</u>	<u>\$89,308,060</u>
21	<u><b>RATE BASE (from Line 38 below)</b></u>	<u>\$1,192,003,271</u>	<u>(\$50,322,245)</u>	<u>\$1,141,681,026</u>	<u>\$4,735,809</u>	<u>\$1,146,416,835</u>
22	<u><b>ROR EARNED ON AVERAGE RATE BASE</b></u>	<u>6.4049%</u>		<u>6.0758%</u>		<u>7.7902%</u>

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FULLY ADJUSTED COST OF SERVICE

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Total of All North Carolina Classes Fully Adjusted Cost of Service and Revenue Requirement Rate Base		(1)	(2)	(3)	(4)	(5)
LINE NO.	DESCRIPTION	Total NC Jurisdiction Cost of Service	Ratemaking Adjustments	Total NC Jurisdiction Fully Adjusted Cost of Service (Col 1 + Col 2)	Total NC Jurisdiction Additional Base Non-Fuel Revenue Requirement	Total NC Jurisdiction Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$41,789,872	\$0	\$41,789,872	\$0	\$41,789,872
24	Investor Funds Advanced	\$13,455,344	\$1,083,188	\$14,538,532	\$4,735,809	\$19,274,341
25	Total Additions	\$55,394,610	(\$23,321,136)	\$32,073,474	\$0	\$32,073,474
26	Total Deductions	(\$109,387,694)	\$83,256,391	(\$26,131,303)	\$0	(\$26,131,303)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	\$1,252,131	\$61,018,443	\$62,270,575	\$4,735,809	\$67,006,384
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant in Service	\$2,160,077,967	\$25,920,303	\$2,185,998,270	\$0	\$2,185,998,270
29	Acquisition Adjustments	\$392,222	(\$392,222)	\$0	\$0	\$0
30	Construction Work in Progress	\$119,877,455	(\$119,877,455)	\$0	\$0	\$0
	<b>LESS:</b>					
31	Accumulated Provision for Depreciation & Amortization	\$789,302,337	\$33,063,914	\$822,366,251	\$0	\$822,366,251
32	Provision for Acquisition Adjustments	\$21,172	(\$21,172)	\$0	\$0	\$0
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$1,491,024,136	(\$127,392,116)	\$1,363,632,020	\$0	\$1,363,632,020
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$4,615,043	\$0	\$4,615,043	\$0	\$4,615,043
35	Accumulated Deferred Income Taxes	\$295,657,953	(\$16,051,428)	\$279,606,525	\$0	\$279,606,525
36	Other Cost Free Capital	\$0	\$0	\$0	\$0	\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$300,272,996	(\$16,051,428)	\$284,221,568	\$0	\$284,221,568
38	<b><u>TOTAL RATE BASE</u></b>	\$1,192,003,271	(\$50,322,245)	\$1,141,681,026	\$4,735,809	\$1,146,416,835

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SUMMARY OF NORTH CAROLINA JURISDICTION AND CUSTOMER CLASS RATES OF RETURN  
PER BOOKS, ANNUALIZED, FULLY ADJUSTED AND FULLY ADJUSTED WITH INCREASE

PER BOOKS CLASS RATE OF RETURNS - FROM ITEM 45a								
	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Adjusted NOI	\$76,346,536	\$40,514,010	\$17,647,197	\$8,853,108	\$5,923,247	\$2,926,734	\$470,978	\$11,261
Rate Base	\$1,192,003,271	\$638,748,022	\$217,687,705	\$131,695,008	\$131,516,154	\$51,174,640	\$21,014,087	\$167,656
ROR	6.4049%	6.3427%	8.1067%	6.7224%	4.5038%	5.7191%	2.2412%	6.7165%
Index		0.99	1.27	1.05	0.70	0.89	0.35	1.05

PER BOOKS CLASS RATE OF RETURNS WITH ANNUALIZED REVENUE - FROM ITEM 45b								
	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Adjusted NOI	\$78,598,378	\$42,078,461	\$17,679,729	\$9,139,830	\$5,925,544	\$3,177,490	\$586,894	\$10,429
Rate Base	\$1,192,003,271	\$638,748,022	\$217,687,705	\$131,695,008	\$131,516,154	\$51,174,640	\$21,014,087	\$167,656
ROR	6.5938%	6.5876%	8.1216%	6.9401%	4.5056%	6.2091%	2.7929%	6.2207%
Index		1.03	1.27	1.08	0.70	0.97	0.44	0.97

CLASS RATE OF RETURNS AFTER ALL RATEMAKING ADJUSTMENTS BEFORE REVENUE INCREASE - FROM ITEM 45c, COL. 3								
	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Adjusted NOI	\$69,365,687	\$32,405,759	\$15,993,242	\$10,488,613	\$6,316,439	\$3,720,841	\$430,196	\$10,597
Rate Base	\$1,141,681,026	\$614,757,351	\$208,595,666	\$125,297,474	\$123,703,740	\$48,643,229	\$20,521,579	\$161,988
ROR	6.0758%	5.2713%	7.6671%	8.3710%	5.1061%	7.6492%	2.0963%	6.5421%
Index		0.87	1.26	1.38	0.84	1.26	0.35	1.08

CLASS RATE OF RETURNS AFTER ALL RATEMAKING ADJUSTMENTS AND AFTER REVENUE INCREASE - FROM ITEM 45c, COLS. 4 & 5								
	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Revenue Increase	\$26,958,000	\$19,397,612	\$3,745,940	\$807,024	\$2,003,792	\$296,603	\$703,388	\$3,641
Adjusted NOI	\$89,308,060	\$46,755,281	\$18,764,328	\$11,085,614	\$7,798,758	\$3,940,255	\$950,532	\$13,291
Rate Base	\$1,146,416,835	\$616,823,642	\$209,492,248	\$125,962,394	\$124,524,428	\$48,908,334	\$20,543,549	\$162,240
ROR	7.7902%	7.5800%	8.9571%	8.8007%	6.2628%	8.0564%	4.6269%	8.1922%
Index		0.97	1.15	1.13	0.80	1.03	0.59	1.05

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PART C		RESIDENTIAL CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Demand	Production	Combined			
				Demand	Energy				
10	NOI After All Adjustments and Increase	\$46,755,281 *							
11	Allocated on NOI Ratio	\$46,755,282	\$5,182,494	\$8,042,800	\$11,745,703	\$19,788,503	\$9,856,084	\$9,647,646	\$2,280,555
12	Final Rate Base After All Adjustments	\$616,823,642 #							
13	Allocated on Rate Base Ratio	\$616,823,642	\$68,370,557	\$106,105,423	\$154,956,344	\$261,061,767	\$130,027,352	\$127,277,518	\$30,086,448
14	ROR based on Proposed Rev. (Ln 11/ Ln 13)	7.58%	7.58%	7.58%	7.58%	7.58%	7.58%	7.58%	7.58%
* Total from NCUC Form E-1, Item 45c, Page 1, Column 5, Line 20									
# Total from NCUC Form E-1, Item 45c, Page 1, Column 5, Line 21									

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PART C		SGS, COUNTY, & MUNI CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Demand	Production Energy	Combined			
10	NOI After All Adjustments and Increase	\$18,764,328 *							
11	Allocated on NOI Ratio	\$18,764,329	\$1,147,925	\$3,585,278	\$5,235,938	\$8,821,216	\$4,369,855	\$3,101,293	\$1,324,040
12	Final Rate Base After All Adjustments	\$209,492,248 #							
13	Allocated on Rate Base Ratio	\$209,492,249	\$12,815,879	\$40,027,431	\$58,456,054	\$98,483,485	\$48,786,754	\$34,624,038	\$14,782,093
14	ROR based on Proposed Rev. (Ln 11/ Ln 13)	8.96%	8.96%	8.96%	8.96%	8.96%	8.96%	8.96%	8.96%
* Total from NCUC Form E-1, Item 45c, Page 3, Column 5, Line 20									
# Total from NCUC Form E-1, Item 45c, Page 3, Column 5, Line 21									

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<div>PART A</div>		LARGE GENERAL SERVICE CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS							
	Energy	59.3562%		Demand					
	Demand	40.6438%			Production		Transmission	Distribution	
		Total	Customer	Demand	Energy	Combined			Energy
1	NOI (COS Sch 1, Ln 36)	\$8,853,108	\$20,993	\$1,890,982	\$2,761,590	\$4,652,572	\$2,297,946	\$1,071,291	\$810,306
2	NOI Ratio (Based on Ln 1)	100.0000%	0.2371%	21.3595%	31.1934%	52.5530%	25.9564%	12.1007%	9.1528%
3	Rate Base (COS Sch 1, Ln 38)	\$131,695,008	\$312,280	\$28,129,430	\$41,080,216	\$69,209,646	\$34,183,252	\$15,936,063	\$12,053,768
4	Rate Base Ratio (Based on Ln 3)	100.0000%	0.2371%	21.3595%	31.1934%	52.5530%	25.9564%	12.1007%	9.1528%
5	Rate of Return (Ln 1 / Ln 3)	6.72%	6.72%	6.72%	6.72%	6.72%	6.72%	6.72%	6.72%

<div>PART B</div>		LARGE GENERAL SERVICE CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Total	Customer	Demand					Energy
				Production		Transmission	Distribution		
				Demand	Energy			Combined	
6	Change in NOI (Item 45b, Pg 3, Col 2, Ln 20)	\$286,722							
7	Allocated on NOI Ratio (Ln 2)	\$286,722	\$680	\$61,242	\$89,438	\$150,681	\$74,423	\$34,695	\$26,243
8	Annualized NOI (Ln 1 + Ln 7)	\$9,139,830	\$21,673	\$1,952,224	\$2,851,028	\$4,803,253	\$2,372,369	\$1,105,986	\$836,549
9	Annualized Rate of Return (Ln 8 / Ln 3)	6.94%	6.94%	6.94%	6.94%	6.94%	6.94%	6.94%	6.94%

PART C		LARGE GENERAL SERVICE CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Demand	Production Energy	Combined			
10	NOI After All Adjustments and Increase	\$11,085,614							
11	Allocated on NOI Ratio	\$11,085,615	\$26,287	\$2,367,835	\$3,457,986	\$5,825,820	\$2,877,424	\$1,341,441	\$1,014,643
12	Final Rate Base After All Adjustments	\$125,962,394 #							
13	Allocated on Rate Base Ratio	\$125,962,395	\$298,687	\$26,904,971	\$39,292,016	\$66,196,986	\$32,695,273	\$15,242,375	\$11,529,074
14	ROR based on Proposed Rev. (Ln 11/ Ln 13)	8.80%	8.80%	8.80%	8.80%	8.80%	8.80%	8.80%	8.80%
* Total from NCUC Form E-1, Item 45c, Page 5, Column 5, Line 20									
# Total from NCUC Form E-1, Item 45c, Page 5, Column 5, Line 21									

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PART C		SCHEDULE NS CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Demand	Production	Combined			
					Energy				
10	NOI After All Adjustments and Increase	\$7,798,758							
11	Allocated on NOI Ratio	\$7,798,759	\$2,447	\$1,859,810	\$2,716,066	\$4,575,876	\$2,249,507	\$0	\$970,929
12	Final Rate Base After All Adjustments	\$124,524,428 #							
13	Allocated on Rate Base Ratio	\$124,524,427	\$39,064	\$29,695,977	\$43,368,002	\$73,063,979	\$35,918,352	\$0	\$15,503,032
14	ROR based on Proposed Rev. (Ln 11/ Ln 13)	6.26%	6.26%	6.26%	6.26%	6.26%	6.26%	#DIV/0!	6.26%
* Total from NCUC Form E-1, Item 45c, Page 7, Column 5, Line 20									
# Total from NCUC Form E-1, Item 45c, Page 7, Column 5, Line 21									

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PART C		6VP CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Demand	Production	Combined			
					Energy				
10	NOI After All Adjustments and Increase	\$3,940,255 *							
11	Allocated on NOI Ratio	\$3,940,256	\$3,305	\$847,416	\$1,237,568	\$2,084,984	\$1,028,886	\$444,506	\$378,575
12	Final Rate Base After All Adjustments	\$48,908,334 #							
13	Allocated on Rate Base Ratio	\$48,908,334	\$41,018	\$10,518,543	\$15,361,277	\$25,879,820	\$12,771,021	\$5,517,425	\$4,699,050
14	ROR based on Proposed Rev. (Ln 11/ Ln 13)	8.06%	8.06%	8.06%	8.06%	8.06%	8.06%	8.06%	8.06%
* Total from NCUC Form E-1, Item 45c, Page 9, Column 5, Line 20									
# Total from NCUC Form E-1, Item 45c, Page 9, Column 5, Line 21									



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PART A		STREET & OUTDOOR LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS							
	Energy	59.3562%		Demand					
	Demand	40.6438%		Production		Transmission		Distribution	
	Total		Customer	Demand	Energy	Combined			Energy
1	NOI (COS Sch 1, Ln 36)	\$470,978	\$381,222	\$16,264	\$23,751	\$40,015	\$19,600	\$20,241	\$9,900
2	NOI Ratio (Based on Ln 1)	100.0000%	80.9426%	3.4532%	5.0429%	8.4962%	4.1616%	4.2976%	2.1020%
3	Rate Base (COS Sch 1, Ln 38)	\$21,014,087	\$17,009,342	\$725,654	\$1,059,745	\$1,785,399	\$874,524	\$903,103	\$441,719
4	Rate Base Ratio (Based on Ln 3)	100.0000%	80.9426%	3.4532%	5.0430%	8.4962%	4.1616%	4.2976%	2.1020%
5	Rate of Return (Ln 1 / Ln 3)	2.24%	2.24%	2.24%	2.24%	2.24%	2.24%	2.24%	2.24%

<div>PART B</div>		STREET & OUTDOOR LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Total	Customer	Demand					Energy
				Production		Transmission	Distribution		
				Demand	Energy			Combined	
6	Change in NOI (Item 45b, Pg 6, Col 2, Ln 20)	\$115,916							
7	Allocated on NOI Ratio (Ln 2)	\$115,917	\$93,826	\$4,003	\$5,846	\$9,848	\$4,824	\$4,982	\$2,437
8	Annualized NOI (Ln 1 + Ln 7)	\$586,895	\$475,048	\$20,267	\$29,597	\$49,863	\$24,424	\$25,223	\$12,337
9	Annualized Rate of Return (Ln 8 / Ln 3)	2.79%	2.79%	2.79%	2.79%	2.79%	2.79%	2.79%	2.79%

PART C		STREET & OUTDOOR LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Demand	Energy	Combined			
10	NOI After All Adjustments and Increase	\$950,532 *							
11	Allocated on NOI Ratio	\$950,532	\$769,386	\$32,824	\$47,935	\$80,759	\$39,557	\$40,850	\$19,980
12	Final Rate Base After All Adjustments	\$20,543,549 #							
13	Allocated on Rate Base Ratio	\$20,543,549	\$16,628,477	\$709,405	\$1,036,016	\$1,745,421	\$854,942	\$882,881	\$431,828
14	ROR based on Proposed Rev. (Ln 11/ Ln 13)	4.63%	4.63%	4.63%	4.63%	4.63%	4.63%	4.63%	4.63%
* Total from NCUC Form E-1, Item 45c, Page 11, Column 5, Line 20									
# Total from NCUC Form E-1, Item 45c, Page 11, Column 5, Line 21									

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PART C		TRAFFIC LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Demand	Production Energy	Combined			
10	NOI After All Adjustments and Increase	\$13,291							
11	Allocated on NOI Ratio	\$13,291	\$5,175	\$1,801	\$2,631	\$4,432	\$2,197	\$720	\$767
12	Final Rate Base After All Adjustments	\$162,240 #							
13	Allocated on Rate Base Ratio	\$162,241	\$63,167	\$21,989	\$32,114	\$54,103	\$26,818	\$8,787	\$9,366
14	ROR based on Proposed Rev. (Ln 11/ Ln 13)	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%
* Total from NCUC Form E-1, Item 45c, Page 13, Column 5, Line 20									
# Total from NCUC Form E-1, Item 45c, Page 13, Column 5, Line 21									

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PART A		RESIDENTIAL CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS							
	Energy Demand			Demand					
				Production		Transmission	Distribution		
	Total	Customer		Demand	Energy	Combined		Energy	
1	COS Per Books Rate Revenue (COS, Sch 2, Ln 25)	\$174,934,778	\$20,824,195	\$26,269,089	\$38,363,375	\$64,632,464	\$16,125,547	\$28,875,487	\$44,477,085
2	NOI (COS Sch 1, Ln 36)	\$40,514,010	\$4,490,693	\$6,969,182	\$10,177,792	\$17,146,974	\$8,540,414	\$8,359,801	\$1,976,128
3	NOI Ratio (Based on Ln 1)	100.0000%	11.0843%	17.2019%	25.1217%	42.3236%	21.0802%	20.6343%	4.8776%
4	Removal of Fuel Revenues (offset by fuel exp & reg fee)	(\$33,434,224)							(\$33,434,224)
5	Removal of Rider Revenues (on NOI Ratio)	(\$2,644,988)	(\$293,178)	(\$454,988)	(\$664,465)	(\$1,119,453)	(\$557,567)	(\$545,776)	(\$129,013)
6	Removal of Facilities Charges (on NOI Ratio)	(\$127)	(\$14)	(\$22)	(\$32)	(\$54)	(\$27)	(\$26)	(\$6)
7	Removal of Load Management (assigned to production)	\$0		\$0	\$0	\$0			
8	COS Per Books Base Rate Revenue	\$138,855,439	\$20,531,003	\$25,814,079	\$37,698,878	\$63,512,957	\$15,567,953	\$28,329,684	\$10,913,842

PART B		RESIDENTIAL CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Demand	Energy	Combined			
9	Annualized Rate Revenue Adjustment	\$2,142,813							
10	Allocated on NOI Ratio (Ln 3)	\$2,142,813	\$237,516	\$368,605	\$538,310	\$906,915	\$451,708	\$442,155	\$104,519
11	Total Revenues (Ln 8 + Ln 10)	\$140,998,252	\$20,768,518	\$26,182,683	\$38,237,188	\$64,419,872	\$16,019,661	\$28,771,840	\$11,018,361
12	Annualized Billing Units		1,237,908	1,694,005,997	1,694,005,997	1,694,005,997	1,694,005,997	1,694,005,997	1,694,005,997
13	Unit Costs based on Annualized Revenues		\$16.78 per month	\$0.015456 per kWh	\$0.022572 per kWh	\$0.038028 per kWh	\$0.009457 per kWh	\$0.016984 per kWh	\$0.006504 per kWh

		RESIDENTIAL CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ACCOUNTING ADJUSTMENTS AND CUSTOMER GROWTH							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Demand	Energy	Combined			
14	Fully Adjusted Rate Revenue Adjustment	(8,070,679)							
15	Allocated on NOI Ratio (Ln 3)	(8,070,679)	(894,578)	(1,388,311)	(2,027,489)	(3,415,799)	(1,701,311)	(1,665,332)	(393,659)
16	Total Non-Fuel Base Rate Revenues (Ln 8 + Ln 15)	\$130,784,760	\$19,636,425	\$24,425,768	\$35,671,390	\$60,097,158	\$13,866,642	\$26,664,353	\$10,520,183
17	Fully Adjusted Billing Units		1,238,808	1,571,297,264	1,571,297,264	1,571,297,264	1,571,297,264	1,571,297,264	1,571,297,264
18	Unit Costs based on Fully Adjusted Cost of Service		\$15.85 per month	\$0.015545 per kWh	\$0.022702 per kWh	\$0.038247 per kWh	\$0.008825 per kWh	\$0.016970 per kWh	\$0.006695 per kWh

<div>PART D</div>		RESIDENTIAL CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE INCREASE							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Demand	Energy	Combined			
19	Proposed Rate Revenue Adjustment	\$19,169,385							
20	Allocated on NOI Ratio (Ln 3)	\$19,169,385	\$2,124,791	\$3,297,500	\$4,815,668	\$8,113,168	\$4,040,935	\$3,955,477	\$935,014
21	Total Non-Fuel Base Rate Revenues (Ln 15 + Ln 20)	\$149,954,145	\$21,761,216	\$27,723,268	\$40,487,058	\$68,210,325	\$17,907,577	\$30,619,830	\$11,455,197
22	Fully Adjusted Billing Units		1,238,808	1,571,297,264	1,571,297,264	1,571,297,264	1,571,297,264	1,571,297,264	1,571,297,264
23	Unit Costs based on Proposed Revenue Requirement		\$17.57 per month	\$0.017644 per kWh	\$0.025767 per kWh	\$0.043410 per kWh	\$0.011397 per kWh	\$0.019487 per kWh	\$0.007290 per kWh

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PART A		SGS, COUNTY, & MUNI CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS							
	Energy		Demand						
	Demand		Production		Transmission	Distribution			
		Total	Customer	Demand	Energy	Combined		Energy	
1	COS Per Books Rate Revenue (COS, Sch 2, Ln 25)	\$72,363,896	\$5,327,082	\$10,917,106	\$15,943,341	\$26,860,447	\$7,273,435	\$8,647,902	\$24,255,031
2	NOI (COS Sch 1, Ln 36)	\$17,647,197	\$1,079,583	\$3,371,829	\$4,924,218	\$8,296,047	\$4,109,696	\$2,916,658	\$1,245,213
3	NOI Ratio (Based on Ln 1)	100.0000%	6.1176%	19.1069%	27.9037%	47.0106%	23.2881%	16.5276%	7.0562%
4	Removal of Fuel Revenues (offset by fuel exp & reg fee)	(\$16,394,082)							(\$16,394,082)
5	Removal of Rider Revenues (on NOI Ratio)	(\$1,870,083)	(\$114,404)	(\$357,315)	(\$521,822)	(\$879,137)	(\$435,507)	(\$309,080)	(\$131,956)
6	Removal of Facilities Charges (on NOI Ratio)	(\$532,061)	(\$32,549)	(\$101,660)	(\$148,465)	(\$250,125)	(\$123,907)	(\$87,937)	(\$37,543)
7	Removal of Load Management (assigned to production)	\$0		\$0	\$0	\$0			
8	COS Per Books Base Rate Revenue	\$53,567,670	\$5,180,129	\$10,458,131	\$15,273,054	\$25,731,185	\$6,714,021	\$8,250,885	\$7,691,450

PART B		SGS, COUNTY, & MUNI CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Demand	Production Energy	Combined			
9	Annualized Rate Revenue Adjustment	\$30,407							
10	Allocated on NOI Ratio (Ln 3)	\$30,407	\$1,860	\$5,810	\$8,485	\$14,295	\$7,081	\$5,026	\$2,146
11	Total Revenues (Ln 8 + Ln 10)	\$53,598,077	\$5,181,989	\$10,463,941	\$15,281,539	\$25,745,480	\$6,721,102	\$8,255,910	\$7,693,596
12	Annualized Billing Units		214,068	831,509,000	831,509,000	831,509,000	831,509,000	831,509,000	831,509,000
13	Unit Costs based on Annualized Revenues		\$24.21 per month	\$0.012584 per kWh	\$0.018378 per kWh	\$0.030962 per kWh	\$0.008083 per kWh	\$0.009929 per kWh	\$0.009253 per kWh

<div>PART C</div>		SGS, COUNTY, & MUNI CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ACCOUNTING ADJUSTMENTS AND CUSTOMER GROWTH							
		Total	Customer	Production		Demand	Transmission	Distribution	Energy
				Demand	Energy	Combined			
14	Fully Adjusted Rate Revenue Adjustment	(\$2,337,493)							
15	Allocated on NOI Ratio (Ln 3)	(\$2,337,493)	(\$142,998)	(\$446,622)	(\$652,247)	(\$1,098,869)	(\$544,358)	(\$386,332)	(\$164,937)
16	Total Non-Fuel Base Rate Revenues (Ln 8 + Ln 15)	\$51,230,177	\$5,037,131	\$10,011,509	\$14,620,807	\$24,632,316	\$6,169,663	\$7,864,553	\$7,526,513
17	Fully Adjusted Billing Units		213,996	794,827,481	794,827,481	794,827,481	794,827,481	794,827,481	794,827,481
18	Unit Costs based on Fully Adjusted Cost of Service		\$23.54 per month per kWh	\$0.012596 per kWh	\$0.018395 per kWh	\$0.030991 per kWh	\$0.007762 per kWh	\$0.009895 per kWh	\$0.009469 per kWh

<div>PART D</div>		SGS, COUNTY, & MUNI CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE INCREASE							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Demand	Energy	Combined			
19	Proposed Rate Revenue Adjustment	\$3,769,602							
20	Allocated on NOT Ratio (Ln 3)	\$3,769,602	\$230,609	\$720,253	\$1,051,858	\$1,772,111	\$877,869	\$623,025	\$265,989
21	Total Non-Fuel Base Rate Revenues (Ln 15 + Ln 20)	\$54,999,779	\$5,267,740	\$10,731,763	\$15,672,665	\$26,404,428	\$7,047,532	\$8,487,578	\$7,792,502
22	Fully Adjusted Billing Units		213,996	794,827,481	794,827,481	794,827,481	794,827,481	794,827,481	794,827,481
23	Unit Costs based on Proposed Revenue Requirement		\$24.62 per month per kWh	\$0.013502 per kWh	\$0.019718 per kWh	\$0.033220 per kWh	\$0.008867 per kWh	\$0.010679 per kWh	\$0.009804 per kWh

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<b>PART A</b>									
		Energy	LARGE GENERAL SERVICE CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS						
		Demand							
					Demand		Production	Transmission	Distribution
							Energy	Combined	
		Total	Customer		Demand				Energy
1	COS Per Books Rate Revenue (COS, Sch 2, Ln 25)	\$42,648,768	\$124,534		\$6,861,116		\$10,019,972	\$16,881,088	\$17,821,437
2	NOI (COS Sch 1, Ln 36)	\$8,853,108	\$20,993		\$1,890,982		\$2,761,590	\$4,652,572	\$810,306
3	NOI Ratio (Based on Ln 1)	100.0000%	0.2371%		21.3595%		31.1934%	52.5530%	9.1528%
4	Removal of Fuel Revenues (offset by fuel exp & reg fee)	(\$12,880,462)							(\$12,880,462)
5	Removal of Rider Revenues (on NOI Ratio)	(\$425,690)	(\$1,009)		(\$90,925)		(\$132,787)	(\$223,713)	(\$38,963)
6	Removal of Facilities Charges (on NOI Ratio)	(\$386,284)	(\$916)		(\$82,508)		(\$120,495)	(\$203,004)	(\$35,356)
7	Removal of Load Management (assigned to production)	\$12,007			\$4,880		\$7,127	\$12,007	
8	COS Per Books Base Rate Revenue	\$28,968,338	\$122,608		\$6,692,562		\$9,773,816	\$16,466,378	\$4,866,656

<b>PART B</b>									
LARGE GENERAL SERVICE CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR									
				Demand		Production	Transmission	Distribution	
						Energy	Combined		Energy
		Total	Customer	Demand					
9	Annualized Rate Revenue Adjustment	\$491,348							
10	Allocated on NOI Ratio (Ln 3)	\$491,348	\$1,165	\$104,950		\$153,268	\$258,218	\$127,536	\$44,972
11	Total Revenues (Ln 8 + Ln 10)	\$29,459,686	\$123,773	\$6,797,512		\$9,927,085	\$16,724,596	\$4,185,188	\$4,911,628
12	Annualized Billing Units		696	1,279,918		658,729,998	1,279,918	1,761,554	658,729,998
13	Unit Costs based on Annualized Revenues		\$177.84 per month	\$5.310896 per kW		\$0.015070 per kWh	\$13.066928 per kW	\$2.375850 per kW	\$0.007456 per kWh

<b>PART C</b>									
LARGE GENERAL SERVICE CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ACCOUNTING ADJUSTMENTS AND CUSTOMER GROWTH									
				Demand		Production	Transmission	Distribution	
						Energy	Combined		Energy
		Total	Customer	Demand					
14	Fully Adjusted Rate Revenue Adjustment	\$1,841,548							
15	Allocated on NOI Ratio (Ln 3)	\$1,841,548	\$4,367	\$393,346		\$574,442	\$967,788	\$477,999	\$168,553
16	Total Non-Fuel Base Rate Revenues (Ln 8 + Ln 15)	\$30,809,886	\$126,975	\$7,085,908		\$10,348,259	\$17,434,166	\$4,535,651	\$5,035,209
17	Fully Adjusted Billing Units		672	1,338,959		689,116,197	1,338,959	1,842,812	689,116,197
18	Unit Costs based on Fully Adjusted Cost of Service		\$188.95 per month	\$5.292102 per kW		\$0.015017 per kWh	\$13.020687 per kW	\$2.461266 per kW	\$0.007307 per kWh

<b>PART D</b>									
LARGE GENERAL SERVICE CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE INCREASE									
				Demand		Production	Transmission	Distribution	
						Energy	Combined		Energy
		Total	Customer	Demand					
19	Proposed Rate Revenue Adjustment	\$811,009							
20	Allocated on NOI Ratio (Ln 3)	\$811,009	\$1,923	\$173,228		\$252,982	\$426,209	\$210,509	\$74,230
21	Total Non-Fuel Base Rate Revenues (Ln 15 + Ln 20)	\$31,620,895	\$128,898	\$7,259,136		\$10,601,240	\$17,860,376	\$4,746,159	\$5,109,439
22	Fully Adjusted Billing Units		672	1,338,959		689,116,197	1,338,959	1,842,812	689,116,197
23	Unit Costs based on Proposed Revenue Requirement		\$191.81 per month	\$5.421477 per kW		\$0.015384 per kWh	\$13.339001 per kW	\$2.575498 per kW	\$0.007414 per kWh

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PART A			SCHEDULE NS CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS						
	Energy	59.3562%	Demand						
	Demand	40.6438%							
		Total	Customer		Production		Transmission	Distribution	Energy
				Demand	Energy	Combined			
1	COS Per Books Rate Revenue (COS, Sch 2, Ln 25)	\$43,029,576	\$15,072	\$6,717,196	\$9,809,793	\$16,526,989	\$3,605,615	\$0	\$22,881,900
2	NOI (COS Sch 1, Ln 36)	\$5,923,247	\$1,858	\$1,412,547	\$2,062,884	\$3,475,431	\$1,708,527	\$0	\$737,432
3	NOI Ratio (Based on Ln 1)	100.0000%	0.0314%	23.8475%	34.8269%	58.6744%	28.8444%	0.0000%	12.4498%
4	Removal of Fuel Revenues (offset by fuel exp & reg fee)	(\$17,497,696)							(\$17,497,696)
5	Removal of Rider Revenues (on NOI Ratio)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	Removal of Facilities Charges (on NOI Ratio)	(\$8,434)	(\$3)	(\$2,011)	(\$2,937)	(\$4,949)	(\$2,433)	\$0	(\$1,050)
7	Removal of Load Management (assigned to production)	\$0		\$0	\$0	\$0			
8	COS Per Books Base Rate Revenue	\$25,523,446	\$15,069	\$6,715,185	\$9,806,856	\$16,522,040	\$3,603,182	\$0	\$5,383,154

PART B		SCHEDULE NS CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Demand	Energy	Combined			
9	Annualized Rate Revenue Adjustment	\$5,078							
10	Allocated on NOI Ratio (Ln 3)	\$5,078	\$2	\$1,211	\$1,769	\$2,980	\$1,465	\$0	\$632
11	Total Revenues (Ln 8 + Ln 10)	\$25,528,524	\$15,070	\$6,716,396	\$9,808,624	\$16,525,020	\$3,604,647	\$0	\$5,383,786
12	Annualized Billing Units		12	2,017,526	918,042,000	918,042,000	2,017,526	2,017,526	918,042,000
13	Unit Costs based on Annualized Revenues		\$1,255.87 per month	\$3.329026 per kW	\$0.010684 per kWh	\$0.018000 per kWh	\$1.786667 per kW	\$0.000000 per kW	\$0.005864 per kWh

PART C			SCHEDULE NS CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ACCOUNTING ADJUSTMENTS AND CUSTOMER GROWTH						
			Demand						
					Production		Transmission	Distribution	
			Total	Customer	Demand	Energy	Combined		Energy
14	Fully Adjusted Rate Revenue Adjustment	\$121,968							
15	Allocated on NOI Ratio (Ln 3)	\$121,968	\$38	\$29,086	\$42,478	\$71,564	\$35,181	\$0	\$15,185
16	Total Non-Fuel Base Rate Revenues (Ln 8 + Ln 15)	\$25,645,414	\$15,107	\$6,744,271	\$9,849,334	\$16,593,605	\$3,638,363	\$0	\$5,398,339
17	Fully Adjusted Billing Units		12	2,026,764	922,245,529	922,245,529	2,026,764	2,026,764	922,245,529
18	Unit Costs based on Fully Adjusted Cost of Service		\$1,258.93 per month	\$3.327606 per kW	\$0.010680 per kWh	\$0.017993 per kWh	\$1.795159 per kW	\$0.000000 per kW	\$0.005853 per kWh

PART D			SCHEDULE NS CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE INCREASE						
			Demand						
			Total	Customer	Production		Transmission	Distribution	Energy
					Demand	Energy			
19	Proposed Rate Revenue Adjustment		\$2,022,929						
20	Allocated on NOI Ratio (Ln 3)		\$2,022,929	\$635	\$482,418	\$704,524	\$1,186,942	\$583,502	\$0
21	Total Non-Fuel Base Rate Revenues (Ln 15 + Ln 20)		\$27,668,343	\$15,742	\$7,226,689	\$10,553,857	\$17,780,547	\$4,221,866	\$0
22	Fully Adjusted Billing Units			12	2,026,764	922,245,529	922,245,529	2,026,764	2,026,764
23	Unit Costs based on Proposed Revenue Requirement			\$1,311.81 per month	\$3.585629 per kW	\$0.011444 per kWh	\$0.019280 per kWh	\$2.083057 per kW	\$0.000000 per kW
									\$0.006127 per kWh

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PART A		6VP CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS							
		Energy Demand		Demand					
		59.3562%	40.6438%						
		Total	Customer	Production			Transmission	Distribution	Energy
				Demand	Energy	Combined			
1	COS Per Books Rate Revenue (COS, Sch 2, Ln 25)	\$15,918,199	\$15,852	\$2,536,690	\$3,704,583	\$6,241,273	\$1,488,357	\$1,208,572	\$6,964,144
2	NOI (COS Sch 1, Ln 36)	\$2,926,734	\$2,455	\$629,442	\$919,238	\$1,548,680	\$764,233	\$330,169	\$281,197
3	NOI Ratio (Based on Ln 1)	100.0000%	0.0839%	21.5066%	31.4083%	\$2.9149%	26.1122%	11.2812%	9.6079%
4	Removal of Fuel Revenues (offset by fuel exp & reg fee)	(\$5,264,928)							(\$5,264,928)
5	Removal of Rider Revenues (on NOI Ratio)	(\$669)	(\$1)	(\$144)	(\$210)	(\$354)	(\$175)	(\$75)	(\$64)
6	Removal of Facilities Charges (on NOI Ratio)	(\$248,908)	(\$209)	(\$53,532)	(\$78,178)	(\$131,710)	(\$64,995)	(\$28,080)	(\$23,915)
7	Removal of Load Management (assigned to production)	\$0	\$0	\$0	\$0	\$0			
8	COS Per Books Base Rate Revenue	\$10,403,695	\$15,643	\$2,483,014	\$3,626,195	\$6,109,209	\$1,423,187	\$1,180,417	\$1,675,238

PART B		6VP CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Total	Customer	Demand					Energy
				Demand	Energy	Combined	Transmission	Distribution	
9	Annualized Rate Revenue Adjustment	\$406,594							
10	Allocated on NOI Ratio (Ln 3)	\$406,594	\$341	\$87,445	\$127,704	\$215,149	\$106,171	\$45,869	\$39,065
11	Total Revenues (Ln 8 + Ln 10)	\$10,810,289	\$15,984	\$2,570,459	\$3,753,899	\$6,324,358	\$1,529,358	\$1,226,286	\$1,714,303
12	Annualized Billing Units		36	\$4,788,770	219,055,231	273,844,001	837,879	837,879	273,844,001
13	Unit Costs based on Annualized Revenues		\$444.00 per month	\$0.046916 per kWh	\$0.017137 per kWh	\$0.023095 per kWh	\$1.825273 per kW	\$1.463559 per kW	\$0.006260 per kWh

PART C		6VP CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ACCOUNTING ADJUSTMENTS AND CUSTOMER GROWTH							
		Total	Customer	Demand					Energy
				Demand	Energy	Combined	Transmission	Distribution	
14	Fully Adjusted Rate Revenue Adjustment	\$967,529							
15	Allocated on NOI Ratio (Ln 3)	\$967,529	\$811	\$208,083	\$303,884	\$511,967	\$252,643	\$109,148	\$92,959
16	Total Non-Fuel Base Rate Revenues (Ln 8 + Ln 15)	\$11,371,223	\$16,454	\$2,691,097	\$3,930,079	\$6,621,177	\$1,675,830	\$1,289,566	\$1,768,197
17	Fully Adjusted Billing Units		36	\$7,631,701	230,421,776	288,053,477	881,356	881,356	288,053,477
18	Unit Costs based on Fully Adjusted Cost of Service		\$457.07 per month	\$0.046695 per kWh	\$0.017056 per kWh	\$0.022986 per kWh	\$1.901422 per kW	\$1.463161 per kW	\$0.006138 per kWh

PART D		6VP CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE INCREASE							
		Total	Customer	Demand					Energy
				Demand	Energy	Combined	Transmission	Distribution	
19	Proposed Rate Revenue Adjustment	\$299,623							
20	Allocated on NOI Ratio (Ln 3)	\$299,623	\$251	\$64,439	\$94,107	\$158,546	\$78,238	\$33,801	\$28,787
21	Total Non-Fuel Base Rate Revenues (Ln 15 + Ln 20)	\$11,670,846	\$16,706	\$2,755,536	\$4,024,186	\$6,779,722	\$1,754,068	\$1,323,366	\$1,796,984
22	Fully Adjusted Billing Units		36	\$7,631,701	230,421,776	288,053,477	881,356	881,356	288,053,477
23	Unit Costs based on Proposed Revenue Requirement		\$464.05 per month	\$0.047813 per kWh	\$0.017464 per kWh	\$0.023536 per kWh	\$1.990193 per kW	\$1.501512 per kW	\$0.006238 per kWh

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
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CUSTOMER, DEMAND, AND ENERGY UNIT COSTS

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PART A		STREET & OUTDOOR LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS							
		Energy 59.3562%	Demand 40.6438%	Demand					
		Total	Customer	Production		Transmission	Distribution		
				Demand	Energy	Combined		Energy	
1	COS Per Books Rate Revenue (COS, Sch 2, Ln 25)	\$5,019,311	\$3,880,622	\$133,513	\$194,983	\$328,496	\$56,515	\$144,807	\$608,871
2	NOI (COS Sch 1, Ln 36)	\$470,978	\$381,222	\$16,264	\$23,751	\$40,015	\$19,600	\$20,241	\$9,900
3	NOI Ratio (Based on Ln 1)	100.0000%	80.9426%	3.4532%	5.0429%	8.4962%	4.1616%	4.2976%	2.1020%
4	Removal of Fuel Revenues (offset by fuel exp & reg fee)	(\$476,207)							(\$476,207)
5	Removal of Rider Revenues (on NOI Ratio)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	Removal of Facilities Charges (on NOI Ratio)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Removal of Load Management (assigned to production)	\$0		\$0	\$0	\$0			
8	COS Per Books Base Rate Revenue	\$4,543,104	\$3,880,622	\$133,513	\$194,983	\$328,496	\$56,515	\$144,807	\$132,664

PART B		STREET & OUTDOOR LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Total	Customer	Production		Transmission	Distribution		
				Demand	Energy	Combined		Energy	
9	Annualized Rate Revenue Adjustment	\$160,008							
10	Allocated on NOI Ratio (Ln 3)	\$160,008	\$129,514	\$5,525	\$8,069	\$13,595	\$6,659	\$6,877	\$3,363
11	Total Revenues (Ln 8 + Ln 10)	\$4,703,112	\$4,010,136	\$139,038	\$203,053	\$342,091	\$63,174	\$151,683	\$196,027
12	Annualized Billing Units		334,932	24,128,000	24,128,000	24,128,000	24,128,000	24,128,000	24,128,000
13	Unit Costs based on Annualized Revenues		\$11.97 per month	\$0.005763 per kWh	\$0.008416 per kWh	\$0.014178 per kWh	\$0.002618 per kWh	\$0.006287 per kWh	\$0.005638 per kWh

PART C		STREET & OUTDOOR LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ACCOUNTING ADJUSTMENTS AND CUSTOMER GROWTH							
		Total	Customer	Production		Transmission	Distribution		
				Demand	Energy	Combined		Energy	
14	Fully Adjusted Rate Revenue Adjustment	\$94,903							
15	Allocated on NOI Ratio (Ln 3)	\$94,903	\$76,817	\$3,277	\$4,786	\$8,063	\$3,949	\$4,079	\$1,995
16	Total Non-Fuel Base Rate Revenues (Ln 8 + Ln 15)	\$4,638,007	\$3,957,439	\$136,790	\$199,769	\$336,560	\$60,465	\$148,886	\$134,658
17	Fully Adjusted Billing Units		330,420	23,803,341	23,803,341	23,803,341	23,803,341	23,803,341	23,803,341
18	Unit Costs based on Fully Adjusted Cost of Service		\$11.98 per month	\$0.005747 per kWh	\$0.008392 per kWh	\$0.014139 per kWh	\$0.002540 per kWh	\$0.006255 per kWh	\$0.005657 per kWh

PART D		STREET & OUTDOOR LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE INCREASE							
		Total	Customer	Production		Transmission	Distribution		
				Demand	Energy	Combined		Energy	
19	Proposed Rate Revenue Adjustment	\$680,042							
20	Allocated on NOI Ratio (Ln 3)	\$680,042	\$550,444	\$23,483	\$34,294	\$57,778	\$28,301	\$29,226	\$14,294
21	Total Non-Fuel Base Rate Revenues (Ln 15 + Ln 20)	\$5,318,049	\$4,507,883	\$160,274	\$234,063	\$394,337	\$88,765	\$178,111	\$148,953
22	Fully Adjusted Billing Units		330,420	23,803,341	23,803,341	23,803,341	23,803,341	23,803,341	23,803,341
23	Unit Costs based on Proposed Revenue Requirement		\$13.64 per month	\$0.006733 per kWh	\$0.009833 per kWh	\$0.016566 per kWh	\$0.003729 per kWh	\$0.007483 per kWh	\$0.006258 per kWh



PART A		TRAFFIC LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS							
	Energy	59.3562%				Demand			
	Demand	40.6438%				Production		Transmission	Distribution
		Total	Customer			Demand	Energy	Combined	Energy
1	COS Per Books Rate Revenue (COS, Sch 2, Ln 25)	\$63,667	\$30,690			\$5,542	\$8,094	\$13,636	\$13,883
2	NOI (COS Sch 1, Ln 36)	\$11,261	\$4,384			\$1,526	\$2,229	\$3,755	\$650
3	NOI Ratio (Based on Ln 1)	100.0000%	38.9341%			13.5516%	19.7956%	33.3472%	5.7729%
4	Removal of Fuel Revenues (offset by fuel exp & reg fee)	(\$10,401)							(\$10,401)
5	Removal of Rider Revenues (on NOI Ratio)	\$0	\$0			\$0	\$0	\$0	\$0
6	Removal of Facilities Charges (on NOI Ratio)	\$0	\$0			\$0	\$0	\$0	\$0
7	Removal of Load Management (assigned to production)	\$0				\$0	\$0	\$0	
8	COS Per Books Base Rate Revenue	\$53,266	\$30,690			\$5,542	\$8,094	\$13,636	\$3,482

PART B		TRAFFIC LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Total	Customer	Demand	Production Energy	Combined	Transmission	Distribution	Energy
9	Annualized Rate Revenue Adjustment	(\$1,072)							
10	Allocated on NOI Ratio (Ln 3)	(\$1,072)	(\$417)	(\$145)	(\$212)	(\$358)	(\$177)	(\$58)	(\$62)
11	Total Revenues (Ln 8 + Ln 10)	\$52,194	\$30,273	\$5,397	\$7,882	\$13,279	\$3,281	\$1,941	\$3,420
12	Annualized Billing Units		2,316	525,000	525,000	525,000	525,000	525,000	525,000
13	Unit Costs based on Annualized Revenues		\$13.07 per month	\$0.010279 per kWh	\$0.015014 per kWh	\$0.025293 per kWh	\$0.006249 per kWh	\$0.003697 per kWh	\$0.006515 per kWh

PART C		TRAFFIC LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ACCOUNTING ADJUSTMENTS AND CUSTOMER GROWTH							
		Total	Customer	Demand	Production Energy	Combined	Transmission	Distribution	Energy
14	Fully Adjusted Rate Revenue Adjustment	(\$867)							
15	Allocated on NOI Ratio (Ln 3)	(\$867)	(\$338)	(\$118)	(\$172)	(\$289)	(\$143)	(\$47)	(\$50)
16	Total Non-Fuel Base Rate Revenues (Ln 8 + Ln 15)	\$52,399	\$30,353	\$5,424	\$7,923	\$13,347	\$3,315	\$1,952	\$3,432
17	Fully Adjusted Billing Units		2,340	527,061	527,061	527,061	527,061	527,061	527,061
18	Unit Costs based on Fully Adjusted Cost of Service		\$12.97 per month	\$0.010292 per kWh	\$0.015032 per kWh	\$0.025324 per kWh	\$0.006289 per kWh	\$0.003704 per kWh	\$0.006511 per kWh

PART D		TRAFFIC LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE INCREASE							
		Total	Customer	Demand	Production Energy	Combined	Transmission	Distribution	Energy
19	Proposed Rate Revenue Adjustment	\$3,350							
20	Allocated on NOI Ratio (Ln 3)	\$3,350	\$1,304	\$454	\$663	\$1,117	\$554	\$181	\$193
21	Total Non-Fuel Base Rate Revenues (Ln 15 + Ln 20)	\$55,749	\$31,657	\$5,878	\$8,586	\$14,464	\$3,868	\$2,134	\$3,625
22	Fully Adjusted Billing Units		2,340	527,061	527,061	527,061	527,061	527,061	527,061
23	Unit Costs based on Proposed Revenue Requirement		\$13.53 per month	\$0.011153 per kWh	\$0.016290 per kWh	\$0.027443 per kWh	\$0.007340 per kWh	\$0.004048 per kWh	\$0.006878 per kWh

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY - EOP - PERIOD ENDED DECEMBER 31, 2018  
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I/A

SCHEDULE 1 - SUMMARY

Line #	System	Va Juris	Va Non-Juris	FERC	N C Juris	Ringfenced Projects	Allocation Basis
1	Dec 2018						
2							
3	C:[SUMMARY OF RESULTS]						
4	D:[ ]						
5	E:[OPERATING REVENUES]	7,634,198,843	6,052,535,338	913,213,702	300,773,270	361,045,384	6,631,150
6	F:[ ]						
7	G:[OPERATING EXPENSES]						
8	H:[OPERATION & MAINTENANCE EXPENSES]	4,087,721,819	3,217,554,401	553,562,099	115,674,385	199,023,623	1,907,311
9	I:[DEPRECIATION EXPENSE]	1,142,009,847	903,717,158	129,401,131	46,704,025	56,835,138	5,352,394
10	J:[AMORT. OF ACQ. ADJUSTMENTS]	217,983	150,358	22,373	36,095	9,157	0
11	K:[AMORT. OF PROP. LOSS & REG STUDY]	(17,674,170)	(19,041,579)	(541,530)	11,667	1,897,272	0
12	M:[GAIN/LOSS ON DISPOSITION OF ALLOWANCES]	(149,480)	(313,669)	(53,817)	(7,159)	225,164	0
13	N:[GAIN / LOSS ON DISPOSITION OF PROPERTY]	259,382	204,711	29,690	11,885	13,095	0
14	P:[ACCRETION EXPENSE - ARO]	26,904,285	21,731,137	3,238,317	453,416	1,324,165	157,249
15	Q:[FEDERAL INCOME TAX]						
16	R:[INVESTMENT TAX CREDIT - AMORTIZATION]	705,711	581,873	173,517	24,295	(73,974)	0
17	S:[FEDERAL NET CURRENT TAX]	26,210,429	55,123,269	(4,802,484)	3,841,123	(4,288,224)	(23,663,256)
18	T:[FEDERAL INCOME TAX DEFERRED]	164,075,992	147,930,112	19,930,789	15,035,482	11,365,693	(30,186,084)
19	V:[STATE INCOME TAX CURRENT]	36,211,974	31,100,259	3,246,120	2,320,427	1,442,434	(1,897,265)
20	W:[STATE INCOME TAX DEFERRED]	58,513,039	45,060,515	4,703,235	3,362,018	2,089,912	3,297,359
21	X:[TAXES OTHER THAN INCOME TAX]	286,176,074	225,698,357	33,598,215	12,108,222	14,581,725	189,556
22	Y:[TOTAL ELECTRIC OPERATING EXPENSES]	5,811,182,884	4,629,496,903	742,507,654	199,575,882	284,445,180	(44,842,736)
23	Z:[ ]						
24	AA:[NET OPERATING INCOME]	1,823,015,960	1,423,038,436	170,706,047	101,197,388	76,600,204	51,473,885
25	AB:[ ]						
26	AC:[ADJUSTMENTS TO OPERATING INCOME]						
27	AD:[ADD: ALLOWANCE FOR FUNDS]	60,040,276	39,894,203	5,888,494	8,556,169	235,340	5,466,071
28	AE:[ ]						
29	AF:[ DEDUCT: CHARITABLE & EDUCATIONAL]						
30	AG:[DONATIONS]	6,783,072	5,341,628	918,997	192,037	330,409	0
31	AH:[DONATIONS - ASSIGNED]	0	0	0	0	0	0
32	AI:[INTEREST EXPENSE - CUST. DEPOSITS]	1,894,139	1,822,061	0	0	72,077	0
33	AJ:[OTHER INTEREST EXPENSE]	1,492,347	1,164,169	168,973	83,293	75,913	0
34	AK:[TOTAL DEDUCTIONS]	10,169,558	8,327,859	1,087,971	275,330	478,399	0
35	AL:[ ]						
36	AM:[ADJUSTED NET ELEC. OPERATING INCOME]	1,872,886,678	1,454,604,781	175,506,570	109,478,227	76,357,144	56,939,956
37	AN:[ ]						
38	AO:[RATE BASE]	23,186,395,815	17,655,841,988	2,614,511,645	1,295,049,855	1,191,741,713	429,250,614
39	AP:[ ]						
40	AQ:[ROR EARNED ON RATE BASE (Including Ringfenced as applica	8.0775%	8.2387%	6.7128%	8.4536%	6.4072%	13.2650%
41	AR:[ ]						
42	AU:[SYSTEM RATE OF RETURN (Excluding Ringfenced as applicab	7.9797%	7.9797%	7.9797%	7.9797%	7.9797%	13.2650%
43	AV:[INDEX RATE OF RETURN (PRESENT) (AQ/AU)]	1.01	1.03	0.84	1.06	0.80	1.00
44	AW:[ ]						

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY - EOP - PERIOD ENDED DECEMBER 31, 2018  
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SCHEDULE 1 - SUMMARY

Line #		System	Va Juris	Va Non-Juris	FERC	N C Juris	Ringfenced Projects	Allocation Basis
45	AX:[]							
46	AY:[]							
47	AZ:[RATE BASE]							
48	BA:[PLANT INVESTMENT]							
49	BB:[ELECTRIC PLANT INCL. NUCLEAR FUEL]	43,152,336,916	33,766,834,380	4,897,363,717	1,960,477,191	2,159,936,430	367,725,198	NC Schedule 10 - Plant in Service/l
50	BC:[ACQUISITION ADJUSTMENTS]	52,041,189	33,565,179	16,538,455	1,545,473	392,082	0	NC Schedule 10 - Plant in Service/l
51	BD:[ELECTRIC CWIP INCL FUEL]	1,885,115,825	1,394,520,173	208,249,603	125,351,868	119,869,057	37,125,123	NC Schedule 12 - Construction Wo
52	BE:[PLANT HELD FOR FUTURE USE]	0	0	0	0	0	0	NC Schedule 13 - Plant Held for Fu
53	BF:[TOTAL PLANT INVESTMENT]	45,089,493,929	35,194,919,733	5,122,151,774	2,087,374,532	2,280,197,570	404,850,321	
54	BG:[]							
55	BH:[DEDUCT:]							
56	BI:[ACCUM. PROV. FOR DEPREC. & AMORT]	(14,159,600,186)	(11,365,231,394)	(1,624,970,275)	(430,395,907)	(729,561,297)	(9,441,313)	NC Schedule 11 - Accum Depr & Ar
57	BJ:[AMORT OF NUCLEAR FUEL]	(1,193,609,870)	(947,330,089)	(164,176,075)	(22,387,131)	(59,716,575)	0	NC Schedule 11 - Accum Depr & Ar
58	BK:[ACQUISITION ADJ. FOR DEPREC. RESERVE]	(43,211,703)	(27,474,883)	(15,632,232)	(83,425)	(21,165)	0	NC Schedule 11 - Accum Depr & Ar
59	BL:[TOTAL DEPRECIATION & AMORTIZATION]	(15,396,421,760)	(12,340,036,366)	(1,804,778,581)	(452,866,463)	(789,299,036)	(9,441,313)	
60	BM:[]							
61	BN:[NET PLANT]	29,693,072,170	22,854,883,367	3,317,373,193	1,634,508,069	1,490,898,533	395,409,008	
62	BO:[]							
63	BP:[DEDUCT:]							
64	BQ:[COST FREE CAPITAL]	5,712,534,440	4,501,457,542	643,297,893	314,187,372	295,770,101	(42,178,468)	NC Schedule 23 - Cost Free Capital
65	BR:[CUSTOMER DEPOSITS]	121,279,968	116,664,926	0	0	4,615,043	0	NC Schedule 14 - Working Capital/
66	BS:[]							
67	BT:[ADD: WORKING CAPITAL]							
68	BU:[MATERIAL & SUPPLIES]	837,705,006	674,353,130	104,328,964	17,233,412	41,789,500	0	NC Schedule 14 - Working Capital/
70	BW:[INVESTOR FUNDS ADVANCED]	283,839,231	225,163,105	33,968,643	11,208,242	13,429,777	69,465	NC Schedule 14 - Working Capital/
71	BX:[TOTAL ADDITIONS]	378,280,041	261,177,108	55,977,022	5,731,599	55,394,312		NC Schedule 14 - Working Capital/
75	CB:[TOTAL DEDUCTIONS]	(2,172,686,225)	(1,741,612,254)	(253,838,284)	(59,444,096)	(109,385,265)	(8,406,326)	NC Schedule 14 - Working Capital/
77	CD:[DEFERRED FUEL]	0	0	0	0	0	0	NC Schedule 14 - Working Capital/
79	CF:[TOTAL ALLOWANCE FOR WORK CAPITAL]	(672,861,947)	(580,918,912)	(59,563,655)	(25,270,842)	1,228,323	(8,336,862)	
80	CG:[]							
81	CH:[TOTAL RATE BASE]	23,186,395,815	17,655,841,988	2,614,511,645	1,295,049,855	1,191,741,713	429,250,614	
82	CI:[]							

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**SCHEDULE 1 - SUMMARY**

Line #		NC Jur Total	Residential	SGS,CO & Muni	LGS	Schedule NS	6VP	St & Outdoor Lighting	Traffic Lighting	Allocation Basis
1	Dec 2018									
2										
3	C:[SUMMARY OF RESULTS]									
4	D:[ ]									
5	E:[OPERATING REVENUES]	361,045,384	178,656,299	73,655,516	43,418,691	43,868,133	16,219,330	5,161,841	65,573	NC Class Schedule 2 - Revenue/Li
6	F:[ ]									
7	G:[OPERATING EXPENSES]									
8	H:[OPERATION & MAINTENANCE EXPENSES]	199,023,623	89,594,207	39,214,004	25,961,605	31,195,164	10,239,843	2,778,954	39,845	NC Class Schedule 3 - O&M Expen
9	I:[DEPRECIATION EXPENSE]	56,835,138	32,166,421	10,289,635	5,587,169	5,115,116	2,090,282	1,576,678	9,837	NC Class Schedule 4 - Depreciatio
10	J:[AMORT. OF ACQ. ADJUSTMENTS]	9,157	4,538	1,707	1,152	1,279	450	30	1	NC Class Schedule 4 - Depreciatio
11	K:[AMORT. OF PROP. LOSS & REG STUDY]	1,897,272	1,372,032	336,313	141,102	6,432	44,478	(3,200)	115	NC Class Schedule 6 - Net Current
12	M:[GAIN/LOSS ON DISPOSITION OF ALLOWANCES]	225,164	113,292	41,909	27,934	30,435	10,883	689	23	NC Class Schedule 6 - Net Current
13	N:[GAIN / LOSS ON DISPOSITION OF PROPERTY]	13,095	7,190	2,374	1,378	1,337	528	286	2	NC Class Schedule 6 - Net Current
14	P:[ACCRETION EXPENSE - ARO]	1,324,165	653,862	246,958	167,077	186,408	65,403	4,322	135	NC Class Schedule 22 - Other Alloc
15	Q:[FEDERAL INCOME TAX]									
16	R:[INVESTMENT TAX CREDIT - AMORTIZATION]	(73,974)	(36,644)	(13,792)	(9,308)	(10,344)	(3,641)	(239)	(8)	NC Class Schedule 7 - Income Tax
17	S:[FEDERAL NET CURRENT TAX]	(4,288,224)	(1,609,562)	178,719	(550,838)	(1,647,169)	(375,307)	(283,389)	(677)	NC Class Schedule 6 - Net Current
18	T:[FEDERAL INCOME TAX DEFERRED]	11,365,693	5,371,347	2,089,498	1,449,035	1,731,307	585,223	137,824	1,458	NC Class Schedule 7 - Income Tax
19	V:[STATE INCOME TAX CURRENT]	1,442,434	766,755	381,708	170,863	74,342	49,778	(1,228)	216	NC Class Schedule 6 - Net Current
20	W:[STATE INCOME TAX DEFERRED]	2,089,912	1,110,935	553,049	247,559	107,712	72,122	(1,779)	313	NC Class Schedule 7 - Income Tax
21	X:[TAXES OTHER THAN INCOME TAX]	14,581,725	8,155,756	2,667,046	1,472,856	1,365,024	558,398	359,978	2,667	NC Class Schedule 5 - Other Taxes
22	Y:[TOTAL ELECTRIC OPERATING EXPENSES]	284,445,180	137,670,130	55,989,129	34,667,584	38,157,044	13,338,440	4,568,925	53,926	
23	Z:[ ]									
24	AA:[NET OPERATING INCOME]	76,600,204	40,986,169	17,666,387	8,751,107	5,711,088	2,880,890	592,916	11,647	
25	AB:[ ]									
26	AC:[ADJUSTMENTS TO OPERATING INCOME]									
27	AD:[ADD: ALLOWANCE FOR FUNDS]	235,340	100,038	43,426	30,184	40,747	12,399	8,496	51	NC Class Schedule 8 - Other Adjus
28	AE:[ ]									
29	AF:[ DEDUCT: CHARITABLE & EDUCATIONAL]									
30	AG:[DONATIONS]	330,409	148,740	65,101	43,100	51,789	17,000	4,613	66	NC Class Schedule 8 - Other Adjus
31	AH:[DONATIONS - ASSIGNED]	0	0	0	0	0	0	0	0	NC Class Schedule 8 - Other Adjus
32	AI:[INTEREST EXPENSE - CUST. DEPOSITS]	72,077	35,620	14,735	8,684	8,762	3,241	1,022	13	NC Class Schedule 8 - Other Adjus
33	AJ:[OTHER INTEREST EXPENSE]	75,913	41,135	13,834	8,244	8,098	3,189	1,401	11	NC Class Schedule 8 - Other Adjus
34	AK:[TOTAL DEDUCTIONS]	478,399	225,495	93,670	60,029	68,649	23,430	7,037	90	
35	AL:[ ]									
36	AM:[ADJUSTED NET ELEC. OPERATING INCOME]	76,357,144	40,860,712	17,616,144	8,721,262	5,683,186	2,869,858	594,375	11,607	
37	AN:[ ]									
38	AO:[RATE BASE]	1,191,741,713	638,478,788	217,680,826	131,715,939	131,556,266	51,176,698	20,965,715	167,482	NC Class Schedule 1 -

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ANNUALIZED COST OF SERVICE BASED ON RATES IN EFFECT DECEMBER 31, 2018  
SHOWING EFFECTS OF ANNUALIZING BASE RATE NON-FUEL REVENUES

Residential Class Annualized Cost of Service Summary		(1)	(2)	(3)
LINE NO.	DESCRIPTION	Residential Cost of Service	Annualized Revenue Adjustment	Residential Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
<b><u>OPERATING REVENUES</u></b>				
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$138,855,566	\$2,142,798	\$140,998,364
2	Forfeited Discounts and Miscellaneous Service Revenues	\$994,286	(\$27,981)	\$966,305
3	Non-Fuel Rider Revenues	\$2,644,988	\$0	\$2,644,988
4	Fuel Revenues	\$33,434,224	\$0	\$33,434,224
5	Other Operating Revenues	\$2,727,235	\$0	\$2,727,235
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$178,656,299</b>	<b>\$2,114,817</b>	<b>\$180,771,116</b>
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$33,221,233		\$33,221,233
8	Non-Fuel Operating and Maintenance Expense	\$56,372,974	\$8,381	\$56,381,356
9	Depreciation and Amortization	\$34,196,853		\$34,196,853
10	Federal Income Tax	\$3,725,141	\$415,925	\$4,141,066
11	State Income Tax	\$1,877,690	\$123,102	\$2,000,793
12	Taxes Other than Income Tax	\$8,155,756	\$2,738	\$8,158,495
13	(Gain)/Loss on Disposition of Property	\$120,482		\$120,482
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$137,670,130</b>	<b>\$550,146</b>	<b>\$138,220,277</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$40,986,169</b>	<b>\$1,564,670</b>	<b>\$42,550,839</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$100,038		\$100,038
17	LESS: Charitable Donations	\$148,740		\$148,740
18	Interest Expense on Customer Deposits	\$35,620		\$35,620
19	Other Interest Expense/(Income)	\$41,135		\$41,135
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$40,860,712</b>	<b>\$1,564,670</b>	<b>\$42,425,382</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$638,478,788</b>	<b>\$0</b>	<b>\$638,478,788</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>6.3997%</b>		<b>6.6448%</b>
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$19,826,534		\$19,826,534
24	Investor Funds Advanced	\$6,647,145		\$6,647,145
25	Total Additions	\$24,702,317		\$24,702,317
26	Total Deductions	(\$55,415,613)		(\$55,415,613)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>(\$4,239,618)</b>	<b>\$0</b>	<b>(\$4,239,618)</b>
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant in Service	\$1,185,990,208		\$1,185,990,208
29	Acquisition Adjustments	\$194,307		\$194,307
30	Construction Work in Progress	\$58,231,033		\$58,231,033
	LESS:			
31	Accumulated Provision for Depreciation & Amortization	\$436,490,490		\$436,490,490
32	Provision for Acquisition Adjustments	\$10,489		\$10,489
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$807,914,569</b>	<b>\$0</b>	<b>\$807,914,569</b>
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$2,280,738		\$2,280,738
35	Accumulated Deferred Income Taxes	\$162,915,425		\$162,915,425
36	Other Cost Free Capital	\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$165,196,163</b>	<b>\$0</b>	<b>\$165,196,163</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$638,478,788</b>	<b>\$0</b>	<b>\$638,478,788</b>

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ANNUALIZED COST OF SERVICE BASED ON RATES IN EFFECT DECEMBER 31, 2018  
SHOWING EFFECTS OF ANNUALIZING BASE RATE NON-FUEL REVENUES

SGS & Public Authorities Class Annualized Cost of Service Summary		(1)	(2)	(3)
LINE NO.	DESCRIPTION	SGS Cost of Service	Annualized Revenue Adjustment	SGS Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
<b><u>OPERATING REVENUES</u></b>				
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$54,099,731	\$48,781	\$54,148,513
2	Forfeited Discounts and Miscellaneous Service Revenues	\$306,150	(\$4,805)	\$301,345
3	Non-Fuel Rider Revenues	\$1,870,083	\$0	
4	Fuel Revenues	\$16,394,082	\$0	\$16,394,082
5	Other Operating Revenues	\$985,470	\$0	\$985,470
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$73,655,516</b>	<b>\$43,977</b>	<b>\$73,699,493</b>
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$16,289,644		\$16,289,644
8	Non-Fuel Operating and Maintenance Expense	\$22,924,360	\$174	\$22,924,534
9	Depreciation and Amortization	\$10,874,613		\$10,874,613
10	Federal Income Tax	\$2,254,426	\$8,649	\$2,263,075
11	State Income Tax	\$934,757	\$2,560	\$937,317
12	Taxes Other than Income Tax	\$2,667,046	\$57	\$2,667,103
13	(Gain)/Loss on Disposition of Property	\$44,283		\$44,283
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$55,989,129</b>	<b>\$11,440</b>	<b>\$56,000,569</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$17,666,387</b>	<b>\$32,537</b>	<b>\$17,698,924</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$43,426		\$43,426
17	LESS: Charitable Donations	\$65,101		\$65,101
18	Interest Expense on Customer Deposits	\$14,735		\$14,735
19	Other Interest Expense/(Income)	\$13,834		\$13,834
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$17,616,144</b>	<b>\$32,537</b>	<b>\$17,648,680</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$217,680,826</b>	<b>\$0</b>	<b>\$217,680,826</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>8.0926%</b>		<b>8.1076%</b>
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$7,789,885		\$7,789,885
24	Investor Funds Advanced	\$2,740,428		\$2,740,428
25	Total Additions	\$10,424,356		\$10,424,356
26	Total Deductions	(\$20,524,274)		(\$20,524,274)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>\$430,395</b>	<b>\$0</b>	<b>\$430,395</b>
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant in Service	\$391,661,581		\$391,661,581
29	Acquisition Adjustments	\$73,096		\$73,096
30	Construction Work in Progress	\$22,359,258		\$22,359,258
	LESS:			
31	Accumulated Provision for Depreciation & Amortization	\$142,406,640		\$142,406,640
32	Provision for Acquisition Adjustments	\$3,946		\$3,946
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$271,683,350</b>	<b>\$0</b>	<b>\$271,683,350</b>
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$943,455		\$943,455
35	Accumulated Deferred Income Taxes	\$53,489,464		\$53,489,464
36	Other Cost Free Capital	\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$54,432,919</b>	<b>\$0</b>	<b>\$54,432,919</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$217,680,826</b>	<b>\$0</b>	<b>\$217,680,826</b>

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LINE NO.	LGS Class Annualized Cost of Service Summary  DESCRIPTION	(1)  LGS Cost of Service	(2)  Annualized Revenue Adjustment	(3)  LGS Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
	<b><u>OPERATING REVENUES</u></b>			
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$29,342,616	\$387,604	\$29,730,219
2	Forfeited Discounts and Miscellaneous Service Revenues	\$136,689	(\$15)	\$136,674
3	Non-Fuel Rider Revenues	\$425,690	\$0	
4	Fuel Revenues	\$12,880,462	\$0	\$12,880,462
5	Other Operating Revenues	\$633,234	\$0	\$633,234
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$43,418,691</b>	<b>\$387,589</b>	<b>\$43,806,280</b>
	<b><u>OPERATING EXPENSES</u></b>			
7	Fuel Expense	\$12,798,408		\$12,798,408
8	Non-Fuel Operating and Maintenance Expense	\$13,163,197	\$1,536	\$13,164,733
9	Depreciation and Amortization	\$5,896,500		\$5,896,500
10	Federal Income Tax	\$888,889	\$76,228	\$965,117
11	State Income Tax	\$418,422	\$22,561	\$440,983
12	Taxes Other than Income Tax	\$1,472,856	\$502	\$1,473,358
13	(Gain)/Loss on Disposition of Property	\$29,312		\$29,312
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$34,667,584</b>	<b>\$100,827</b>	<b>\$34,768,411</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$8,751,107</b>	<b>\$286,762</b>	<b>\$9,037,868</b>
	<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>			
16	ADD: AFUDC	\$30,184		\$30,184
17	LESS: Charitable Donations	\$43,100		\$43,100
18	Interest Expense on Customer Deposits	\$8,684		\$8,684
19	Other Interest Expense/(Income)	\$8,244		\$8,244
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$8,721,262</b>	<b>\$286,762</b>	<b>\$9,008,024</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$131,715,939</b>	<b>\$0</b>	<b>\$131,715,939</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>6.6213%</b>		<b>6.8390%</b>
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>			
23	Materials and Supplies	\$5,352,079		\$5,352,079
24	Investor Funds Advanced	\$1,614,423		\$1,614,423
25	Total Additions	\$7,503,002		\$7,503,002
26	Total Deductions	(\$13,108,419)		(\$13,108,419)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>\$1,361,086</b>	<b>\$0</b>	<b>\$1,361,086</b>
	<b><u>NET UTILITY PLANT</u></b>			
28	Utility Plant in Service	\$227,263,814		\$227,263,814
29	Acquisition Adjustments	\$49,313		\$49,313
30	Construction Work in Progress	\$15,223,296		\$15,223,296
	LESS:			
31	Accumulated Provision for Depreciation & Amortization	\$80,630,316		\$80,630,316
32	Provision for Acquisition Adjustments	\$2,662		\$2,662
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$161,903,445</b>	<b>\$0</b>	<b>\$161,903,445</b>
	<b><u>RATE BASE DEDUCTIONS</u></b>			
34	Customer Deposits	\$556,040		\$556,040
35	Accumulated Deferred Income Taxes	\$30,992,553		\$30,992,553
36	Other Cost Free Capital	\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$31,548,592</b>	<b>\$0</b>	<b>\$31,548,592</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$131,715,939</b>	<b>\$0</b>	<b>\$131,715,939</b>



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SHOWING EFFECTS OF ANNUALIZING BASE RATE NON-FUEL REVENUES

Schedule NS Class Annualized Cost of Service Summary		(1)	(2)	(3)
LINE NO.	DESCRIPTION	Sched NS Cost of Service	Annualized Revenue Adjustment	Sched NS Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
<b><u>OPERATING REVENUES</u></b>				
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$25,531,880	\$3,105	\$25,534,985
2	Forfeited Discounts and Miscellaneous Service Revenues	\$137,686	(\$1)	\$137,686
3	Non-Fuel Rider Revenues	\$0	\$0	
4	Fuel Revenues	\$17,497,696	\$0	\$17,497,696
5	Other Operating Revenues	\$700,870	\$0	\$700,870
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$43,868,133</b>	<b>\$3,105</b>	<b>\$43,871,237</b>
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$17,386,228		\$17,386,228
8	Non-Fuel Operating and Maintenance Expense	\$13,808,936	\$12	\$13,808,948
9	Depreciation and Amortization	\$5,309,236		\$5,309,236
10	Federal Income Tax	\$73,794	\$611	\$74,405
11	State Income Tax	\$182,054	\$181	\$182,235
12	Taxes Other than Income Tax	\$1,365,024	\$4	\$1,365,028
13	(Gain)/Loss on Disposition of Property	\$31,772		\$31,772
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$38,157,044</b>	<b>\$808</b>	<b>\$38,157,852</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$5,711,088</b>	<b>\$2,297</b>	<b>\$5,713,385</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$40,747		\$40,747
17	LESS: Charitable Donations	\$51,789		\$51,789
18	Interest Expense on Customer Deposits	\$8,762		\$8,762
19	Other Interest Expense/(Income)	\$8,098		\$8,098
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$5,683,186</b>	<b>\$2,297</b>	<b>\$5,685,483</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$131,556,266</b>	<b>\$0</b>	<b>\$131,556,266</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>4.3200%</b>		<b>4.3217%</b>
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$6,299,644		\$6,299,644
24	Investor Funds Advanced	\$1,629,969		\$1,629,969
25	Total Additions	\$9,326,520		\$9,326,520
26	Total Deductions	(\$14,257,082)		(\$14,257,082)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>\$2,999,051</b>	<b>\$0</b>	<b>\$2,999,051</b>
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant in Service	\$220,492,795		\$220,492,795
29	Acquisition Adjustments	\$54,776		\$54,776
30	Construction Work in Progress	\$17,367,617		\$17,367,617
	LESS:			
31	Accumulated Provision for Depreciation & Amortization	\$78,887,497		\$78,887,497
32	Provision for Acquisition Adjustments	\$2,957		\$2,957
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$159,024,735</b>	<b>\$0</b>	<b>\$159,024,735</b>
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$561,004		\$561,004
35	Accumulated Deferred Income Taxes	\$29,906,516		\$29,906,516
36	Other Cost Free Capital	\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$30,467,520</b>	<b>\$0</b>	<b>\$30,467,520</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$131,556,266</b>	<b>\$0</b>	<b>\$131,556,266</b>

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ANNUALIZED COST OF SERVICE BASED ON RATES IN EFFECT DECEMBER 31, 2018  
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6VP Class Annualized Cost of Service Summary		(1)	(2)	(3)
LINE NO.	DESCRIPTION	6VP Cost of Service	Annualized Revenue Adjustment	6VP Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
<b><u>OPERATING REVENUES</u></b>				
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$10,652,603	\$338,971	\$10,991,574
2	Forfeited Discounts and Miscellaneous Service Revenues	\$50,935	(\$0)	\$50,934
3	Non-Fuel Rider Revenues	\$669	\$0	
4	Fuel Revenues	\$5,264,928	\$0	\$5,264,928
5	Other Operating Revenues	\$250,197	\$0	\$250,197
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$16,219,330</b>	<b>\$338,971</b>	<b>\$16,558,301</b>
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$5,231,388		\$5,231,388
8	Non-Fuel Operating and Maintenance Expense	\$5,008,456	\$1,343	\$5,009,799
9	Depreciation and Amortization	\$2,200,614		\$2,200,614
10	Federal Income Tax	\$206,275	\$66,666	\$272,941
11	State Income Tax	\$121,900	\$19,731	\$141,631
12	Taxes Other than Income Tax	\$558,398	\$439	\$558,837
13	(Gain)/Loss on Disposition of Property	\$11,411		\$11,411
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$13,338,440</b>	<b>\$88,180</b>	<b>\$13,426,620</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$2,880,890</b>	<b>\$250,791</b>	<b>\$3,131,681</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$12,399		\$12,399
17	LESS: Charitable Donations	\$17,000		\$17,000
18	Interest Expense on Customer Deposits	\$3,241		\$3,241
19	Other Interest Expense/(Income)	\$3,189		\$3,189
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$2,869,858</b>	<b>\$250,791</b>	<b>\$3,120,650</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$51,176,698</b>	<b>\$0</b>	<b>\$51,176,698</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>5.6077%</b>		<b>6.0978%</b>
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$2,121,099		\$2,121,099
24	Investor Funds Advanced	\$602,936		\$602,936
25	Total Additions	\$3,006,597		\$3,006,597
26	Total Deductions	(\$5,101,527)		(\$5,101,527)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>\$629,106</b>	<b>\$0</b>	<b>\$629,106</b>
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant in Service	\$87,057,892		\$87,057,892
29	Acquisition Adjustments	\$19,287		\$19,287
30	Construction Work in Progress	\$5,988,821		\$5,988,821
	LESS:			
31	Accumulated Provision for Depreciation & Amortization	\$30,435,258		\$30,435,258
32	Provision for Acquisition Adjustments	\$1,041		\$1,041
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$62,629,700</b>	<b>\$0</b>	<b>\$62,629,700</b>
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$207,536		\$207,536
35	Accumulated Deferred Income Taxes	\$11,874,572		\$11,874,572
36	Other Cost Free Capital	\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$12,082,108</b>	<b>\$0</b>	<b>\$12,082,108</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$51,176,698</b>	<b>\$0</b>	<b>\$51,176,698</b>

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ANNUALIZED COST OF SERVICE BASED ON RATES IN EFFECT DECEMBER 31, 2018  
SHOWING EFFECTS OF ANNUALIZING BASE RATE NON-FUEL REVENUES

Street and Outdoor Lighting Class Annualized Cost of Service Summary		(1)	(2)	(3)
LINE NO.	DESCRIPTION	Street & Outdoor Lighting Cost of Service	Annualized Revenue Adjustment	Street & Outdoor Lighting COS Adjusted for Annualized Revenue (Col 1 + Col 2)
<b><u>OPERATING REVENUES</u></b>				
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load				
1	Management	\$4,543,104	\$160,008	\$4,703,111
2	Forfeited Discounts and Miscellaneous Service Revenues	\$67,510	(\$3,313)	\$64,198
3	Non-Fuel Rider Revenues	\$0	\$0	
4	Fuel Revenues	\$476,207	\$0	\$476,207
5	Other Operating Revenues	\$75,020	\$0	\$75,020
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$5,161,841</b>	<b>\$156,695</b>	<b>\$5,318,536</b>
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$473,174		\$473,174
8	Non-Fuel Operating and Maintenance Expense	\$2,305,780	\$621	\$2,306,401
9	Depreciation and Amortization	\$1,577,830		\$1,577,830
10	Federal Income Tax	(\$145,804)	\$30,817	(\$114,987)
11	State Income Tax	(\$3,008)	\$9,121	\$6,114
12	Taxes Other than Income Tax	\$359,978	\$203	\$360,181
13	(Gain)/Loss on Disposition of Property	\$975		\$975
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$4,568,925</b>	<b>\$40,762</b>	<b>\$4,609,688</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$592,916</b>	<b>\$115,932</b>	<b>\$708,848</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$8,496		\$8,496
17	LESS: Charitable Donations	\$4,613		\$4,613
18	Interest Expense on Customer Deposits	\$1,022		\$1,022
19	Other Interest Expense/(Income)	\$1,401		\$1,401
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$594,375</b>	<b>\$115,932</b>	<b>\$710,308</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$20,965,715</b>	<b>\$0</b>	<b>\$20,965,715</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>2.8350%</b>		<b>3.3879%</b>
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$395,101		\$395,101
24	Investor Funds Advanced	\$192,433		\$192,433
25	Total Additions	\$424,621		\$424,621
26	Total Deductions	(\$960,732)		(\$960,732)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>\$51,423</b>	<b>\$0</b>	<b>\$51,423</b>
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant in Service	\$47,138,563		\$47,138,563
29	Acquisition Adjustments	\$1,264		\$1,264
30	Construction Work in Progress	\$685,760		\$685,760
LESS:				
31	Accumulated Provision for Depreciation & Amortization	\$20,298,699		\$20,298,699
32	Provision for Acquisition Adjustments	\$68		\$68
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$27,526,821</b>	<b>\$0</b>	<b>\$27,526,821</b>
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$65,440		\$65,440
35	Accumulated Deferred Income Taxes	\$6,547,089		\$6,547,089
36	Other Cost Free Capital	\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$6,612,529</b>	<b>\$0</b>	<b>\$6,612,529</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$20,965,715</b>	<b>\$0</b>	<b>\$20,965,715</b>

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ANNUALIZED COST OF SERVICE BASED ON RATES IN EFFECT DECEMBER 31, 2018  
SHOWING EFFECTS OF ANNUALIZING BASE RATE NON-FUEL REVENUES

Traffic Lighting Class Annualized Cost of Service Summary		(1)	(2)	(3)
LINE NO.	DESCRIPTION	Traffic Lighting Cost of Service	Annualized Revenue Adjustment	Traffic Lighting Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
<b><u>OPERATING REVENUES</u></b>				
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$53,266	(\$1,072)	\$52,194
2	Forfeited Discounts and Miscellaneous Service Revenues	\$1,008	(\$52)	\$956
3	Non-Fuel Rider Revenues	\$0	\$0	
4	Fuel Revenues	\$10,401	\$0	\$10,401
5	Other Operating Revenues	\$898	\$0	\$898
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$65,573</b>	<b>(\$1,124)</b>	<b>\$64,449</b>
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$10,335		\$10,335
8	Non-Fuel Operating and Maintenance Expense	\$29,510	(\$4)	\$29,506
9	Depreciation and Amortization	\$10,087		\$10,087
10	Federal Income Tax	\$773	(\$221)	\$552
11	State Income Tax	\$530	(\$65)	\$464
12	Taxes Other than Income Tax	\$2,667	(\$1)	\$2,665
13	(Gain)/Loss on Disposition of Property	\$25		\$25
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$53,926</b>	<b>(\$292)</b>	<b>\$53,634</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$11,647</b>	<b>(\$831)</b>	<b>\$10,815</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$51		\$51
17	LESS: Charitable Donations	\$66		\$66
18	Interest Expense on Customer Deposits	\$13		\$13
19	Other Interest Expense/(Income)	\$11		\$11
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$11,607</b>	<b>(\$831)</b>	<b>\$10,776</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$167,482</b>	<b>\$0</b>	<b>\$167,482</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>6.9305%</b>		<b>6.4340%</b>
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$5,158		\$5,158
24	Investor Funds Advanced	\$2,442		\$2,442
25	Total Additions	\$6,898		\$6,898
26	Total Deductions	(\$17,619)		(\$17,619)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>(\$3,120)</b>	<b>\$0</b>	<b>(\$3,120)</b>
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant in Service	\$331,576		\$331,576
29	Acquisition Adjustments	\$40		\$40
30	Construction Work in Progress	\$13,272		\$13,272
	LESS:			
31	Accumulated Provision for Depreciation & Amortization	\$128,973		\$128,973
32	Provision for Acquisition Adjustments	\$2		\$2
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$215,913</b>	<b>\$0</b>	<b>\$215,913</b>
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$830		\$830
35	Accumulated Deferred Income Taxes	\$44,481		\$44,481
36	Other Cost Free Capital	\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$45,311</b>	<b>\$0</b>	<b>\$45,311</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$167,482</b>	<b>\$0</b>	<b>\$167,482</b>

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ANNUALIZED COST OF SERVICE BASED ON RATES IN EFFECT DECEMBER 31, 2018  
SHOWING EFFECTS OF ANNUALIZING BASE RATE NON-FUEL REVENUES

Total of All North Carolina Classes Annualized Cost of Service Summary		(1)	(2)	(3)
LINE NO.	DESCRIPTION	Total Cost of Service	Annualized Revenue Adjustment	Total Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
<b><u>OPERATING REVENUES</u></b>				
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$263,078,765	\$3,080,195	\$266,158,960
2	Forfeited Discounts and Miscellaneous Service Revenues	\$1,694,264	(\$36,166)	\$1,658,098
3	Non-Fuel Rider Revenues	\$4,941,430	\$0	\$4,941,430
4	Fuel Revenues	\$85,958,000	\$0	\$85,958,000
5	Other Operating Revenues	\$5,372,924	\$0	\$5,372,924
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$361,045,384</b>	<b>\$3,044,029</b>	<b>\$364,089,413</b>
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$85,410,409	\$0	\$85,410,409
8	Non-Fuel Operating and Maintenance Expense	\$113,613,214	\$12,063	\$113,625,277
9	Depreciation and Amortization	\$60,065,733	\$0	\$60,065,733
10	Federal Income Tax	\$7,003,495	\$598,675	\$7,602,170
11	State Income Tax	\$3,532,346	\$177,191	\$3,709,537
12	Taxes Other than Income Tax	\$14,581,725	\$3,942	\$14,585,666
13	(Gain)/Loss on Disposition of Property	\$238,259	\$0	\$238,259
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$284,445,180</b>	<b>\$791,871</b>	<b>\$285,237,051</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$76,600,204</b>	<b>\$2,252,158</b>	<b>\$78,852,362</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$235,340	\$0	\$235,340
17	LESS: Charitable Donations	\$330,409	\$0	\$330,409
18	Interest Expense on Customer Deposits	\$72,077	\$0	\$72,077
19	Other Interest Expense/(Income)	\$75,913	\$0	\$75,913
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$76,357,144</b>	<b>\$2,252,158</b>	<b>\$78,609,302</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$1,191,741,713</b>	<b>\$0</b>	<b>\$1,191,741,713</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>6.4072%</b>		<b>6.5962%</b>
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$41,789,500	\$0	\$41,789,500
24	Investor Funds Advanced	\$13,429,777	\$0	\$13,429,777
25	Total Additions	\$55,394,312	\$0	\$55,394,312
26	Total Deductions	(\$109,385,265)	\$0	(\$109,385,265)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>\$1,228,323</b>	<b>\$0</b>	<b>\$1,228,323</b>
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant in Service	\$2,159,936,430	\$0	\$2,159,936,430
29	Acquisition Adjustments	\$392,082	\$0	\$392,082
30	Construction Work in Progress	\$119,869,057	\$0	\$119,869,057
	LESS:			
31	Accumulated Provision for Depreciation & Amortization	\$789,277,872	\$0	\$789,277,872
32	Provision for Acquisition Adjustments	\$21,165	\$0	\$21,165
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$1,490,898,533</b>	<b>\$0</b>	<b>\$1,490,898,533</b>
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$4,615,043	\$0	\$4,615,043
35	Accumulated Deferred Income Taxes	\$295,770,101	\$0	\$295,770,101
36	Other Cost Free Capital	\$0	\$0	\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$300,385,144</b>	<b>\$0</b>	<b>\$300,385,144</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$1,191,741,713</b>	<b>\$0</b>	<b>\$1,191,741,713</b>

**DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

Residential Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					Residential	Residential
Adjusted Net Operating Income and Rate of Return					Additional Base	Fully Adjusted COS
LINE	DESCRIPTION	Residential	Ratemaking	Residential	Non-Fuel Revenue	Showing Effect of
NO.		Cost of Service	Adjustments	Fully Adjusted	Requirement	Additional Revenues
				Cost of Service		
				(Col 1 + Col 2)		(Col 3 + Col 4)
	<b><u>OPERATING REVENUES</u></b>					
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$138,855,566	(\$7,065,034)	\$131,790,532	\$17,280,876	\$149,071,409
2	Forfeited Discounts and Miscellaneous Service Revenues	\$994,286	\$143	\$994,429	\$175,490	\$1,169,919
3	Non-Fuel Rider Revenues	\$2,644,988	(\$2,644,988)	\$0		\$0
4	Fuel Revenues	\$33,434,224	\$2,289,690	\$35,723,914		\$35,723,914
5	Other Operating Revenues	\$2,727,235	(\$377,885)	\$2,349,350		\$2,349,350
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$178,656,299</b>	<b>(\$7,798,074)</b>	<b>\$170,858,225</b>	<b>\$17,456,367</b>	<b>\$188,314,592</b>
	<b><u>OPERATING EXPENSES</u></b>					
7	Fuel Expense	\$33,221,233	\$2,456,240	\$35,677,473		\$35,677,473
8	Non-Fuel Operating and Maintenance Expense	\$56,372,974	(\$4,827,825)	\$51,545,150	\$91,783	\$51,636,933
9	Depreciation and Amortization	\$34,196,853	\$1,599,485	\$35,796,338		\$35,796,338
10	Federal Income Tax	\$3,725,141	(\$348,433)	\$3,376,708	\$3,425,314	\$6,802,022
11	State Income Tax	\$1,877,690	(\$285,357)	\$1,592,333	\$1,013,793	\$2,606,127
12	Taxes Other than Income Tax	\$8,155,756	(\$146,168)	\$8,009,588		\$8,009,588
13	(Gain)/Loss on Disposition of Property	\$120,482	(\$7,190)	\$113,292		\$113,292
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$137,670,130</b>	<b>(\$1,559,249)</b>	<b>\$136,110,882</b>	<b>\$4,530,890</b>	<b>\$140,641,771</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$40,986,169</b>	<b>(\$6,238,826)</b>	<b>\$34,747,343</b>	<b>\$12,925,477</b>	<b>\$47,672,820</b>
	<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>					
16	ADD: AFUDC	\$100,038	(\$100,038)	\$0		\$0
17	LESS: Charitable Donations	\$148,740	(\$148,740)	\$0		\$0
18	Interest Expense on Customer Deposits	\$35,620		\$35,620		\$35,620
19	Other Interest Expense/(Income)	\$41,135		\$41,135		\$41,135
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$40,860,712</b>	<b>(\$6,190,124)</b>	<b>\$34,670,588</b>	<b>\$12,925,477</b>	<b>\$47,596,065</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$638,478,788</b>	<b>(\$16,554,653)</b>	<b>\$621,924,135</b>	<b>\$1,931,578</b>	<b>\$623,855,713</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>6.3997%</b>		<b>5.5747%</b>		<b>7.6293%</b>

**DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

LINE NO.	DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		Residential Cost of Service	Ratemaking Adjustments	Residential Fully Adjusted Cost of Service (Col 1 + Col 2)	Residential Additional Base Non-Fuel Revenue Requirement	Residential Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b>Residential Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base</b>					
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$19,826,534	(\$510,682)	\$19,315,852		\$19,315,852
24	Investor Funds Advanced	\$6,647,145	\$505,228	\$7,152,373	\$1,931,578	\$9,083,950
25	Total Additions	\$24,702,317	(\$7,665,421)	\$17,036,896		\$17,036,896
26	Total Deductions	(\$55,415,613)	\$41,187,468	(\$14,228,145)		(\$14,228,145)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	(\$4,239,618)	\$33,516,593	\$29,276,975	\$1,931,578	\$31,208,553
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant in Service	\$1,185,990,208	(\$10,622,816)	\$1,175,367,392		\$1,175,367,392
29	Acquisition Adjustments	\$194,307	(\$194,306)	\$0		\$0
30	Construction Work in Progress	\$58,231,033	(\$58,231,033)	\$0		\$0
	<b>LESS:</b>					
31	Accumulated Provision for Depreciation & Amortization	\$436,490,490	(\$11,059,573)	\$425,430,917		\$425,430,917
32	Provision for Acquisition Adjustments	\$10,489	(\$10,489)	(\$0)		(\$0)
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$807,914,569	(\$57,978,094)	\$749,936,475	\$0	\$749,936,475
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$2,280,738		\$2,280,738		\$2,280,738
35	Accumulated Deferred Income Taxes	\$162,915,425	(\$7,906,848)	\$155,008,577		\$155,008,577
36	Other Cost Free Capital	\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$165,196,163	(\$7,906,848)	\$157,289,315	\$0	\$157,289,315
38	<b><u>TOTAL RATE BASE</u></b>	\$638,478,788	(\$16,554,653)	\$621,924,135	\$1,931,578	\$623,855,713

**DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

Small General Service, County, & Muni Class Fully Adjusted Cost of Service and Revenue Requirement Adjusted Net Operating Income and Rate of Return						
LINE NO.	DESCRIPTION	(1) SGS Cost of Service	(2) Ratemaking Adjustments	(3) SGS Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) SGS Additional Base Non-Fuel Revenue Requirement	(5) SGS Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$54,099,731	(\$2,282,680)	\$51,817,051	\$3,473,798	\$55,290,849
2	Forfeited Discounts and Miscellaneous Service Revenues	\$306,150	\$6,538	\$312,687	\$39,651	\$352,339
3	Non-Fuel Rider Revenues	\$1,870,083	(\$1,870,083)	\$0		\$0
4	Fuel Revenues	\$16,394,082	\$1,122,723	\$17,516,804		\$17,516,804
5	Other Operating Revenues	\$985,470	(\$158,760)	\$826,710		\$826,710
6	<u>TOTAL OPERATING REVENUES</u>	\$73,655,516	(\$3,182,263)	\$70,473,253	\$3,513,449	\$73,986,702
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$16,289,644	\$1,204,389	\$17,494,033		\$17,494,033
8	Non-Fuel Operating and Maintenance Expense	\$22,924,360	(\$3,853,918)	\$19,070,442	\$18,473	\$19,088,915
9	Depreciation and Amortization	\$10,874,613	\$883,737	\$11,758,350		\$11,758,350
10	Federal Income Tax	\$2,254,426	\$17,518	\$2,271,944	\$687,634	\$2,959,578
11	State Income Tax	\$934,757	(\$38,107)	\$896,651	\$203,520	\$1,100,171
12	Taxes Other than Income Tax	\$2,667,046	(\$49,606)	\$2,617,440		\$2,617,440
13	(Gain)/Loss on Disposition of Property	\$44,283	(\$2,375)	\$41,908		\$41,908
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$55,989,129	(\$1,838,362)	\$54,150,767	\$909,627	\$55,060,394
15	<u>NET OPERATING INCOME</u>	\$17,666,387	(\$1,343,901)	\$16,322,486	\$2,603,822	\$18,926,308
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$43,426	(\$43,426)	\$0		\$0
17	LESS: Charitable Donations	\$65,101	(\$65,101)	\$0		\$0
18	Interest Expense on Customer Deposits	\$14,735		\$14,735		\$14,735
19	Other Interest Expense/(Income)	\$13,834		\$13,834		\$13,834
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$17,616,144	(\$1,322,226)	\$16,293,918	\$2,603,822	\$18,897,740
21	<u>RATE BASE (from Line 38 below)</u>	\$217,680,826	(\$8,251,509)	\$209,429,317	\$825,999	\$210,255,316
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	8.0926%		7.7802%		8.9880%



**DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

Small General Service, County, & Muni Class						
Fully Adjusted Cost of Service and Revenue Requirement						
Rate Base						
LINE NO.	DESCRIPTION	(1) SGS Cost of Service	(2) Ratemaking Adjustments	(3) SGS Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) SGS Additional Base Non-Fuel Revenue Requirement (Col 1 + Col 2)	(5) SGS Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>ALLOWANCE FOR WORKING CAPITAL</u>						
23	Materials and Supplies	\$7,789,885	(\$192,880)	\$7,597,005		\$7,597,005
24	Investor Funds Advanced	\$2,740,428	\$208,293	\$2,948,721	\$825,999	\$3,774,720
25	Total Additions	\$10,424,356	(\$3,453,950)	\$6,970,406		\$6,970,406
26	Total Deductions	(\$20,524,274)	\$15,527,828	(\$4,996,445)		(\$4,996,445)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	\$430,395	\$12,089,291	\$12,519,686	\$825,999	\$13,345,685
<u>NET UTILITY PLANT</u>						
28	Utility Plant in Service	\$391,661,581	(\$3,035,842)	\$388,625,740		\$388,625,740
29	Acquisition Adjustments	\$73,096	(\$73,095)	\$0		\$0
30	Construction Work in Progress	\$22,359,258	(\$22,359,258)	\$0		\$0
LESS:						
31	Accumulated Provision for Depreciation & Amortization	\$142,406,640	(\$1,785,094)	\$140,621,546		\$140,621,546
32	Provision for Acquisition Adjustments	\$3,946	(\$3,946)	(\$0)		(\$0)
33	<u>TOTAL NET UTILITY PLANT</u>	\$271,683,350	(\$23,679,156)	\$248,004,194	\$0	\$248,004,194
<u>RATE BASE DEDUCTIONS</u>						
34	Customer Deposits	\$943,455		\$943,455		\$943,455
35	Accumulated Deferred Income Taxes	\$53,489,464	(\$3,338,356)	\$50,151,108		\$50,151,108
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$54,432,919	(\$3,338,356)	\$51,094,563	\$0	\$51,094,563
38	<u>TOTAL RATE BASE</u>	\$217,680,826	(\$8,251,509)	\$209,429,317	\$825,999	\$210,255,316

**DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

Large General Service Class						
Fully Adjusted Cost of Service and Revenue Requirement						
Adjusted Net Operating Income and Rate of Return						
LINE NO.	DESCRIPTION	(1)  LGS Cost of Service	(2)  Ratemaking Adjustments	(3)  LGS Fully Adjusted Cost of Service  (Col 1 + Col 2)	(4) LGS Additional Base Non-Fuel Revenue Requirement	(5) LGS Fully Adjusted COS Showing Effect of Additional Revenues  (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load						
1	Management	\$29,342,616	\$1,783,314	\$31,125,930	\$884,095	\$32,010,025
2	Forfeited Discounts and Miscellaneous Service Revenues	\$136,689	\$6,548	\$143,237	\$9,664	\$152,901
3	Non-Fuel Rider Revenues	\$425,690	(\$425,690)	\$0		\$0
4	Fuel Revenues	\$12,880,462	\$882,098	\$13,762,561		\$13,762,561
5	Other Operating Revenues	\$633,234	(\$115,025)	\$518,209		\$518,209
6	<u>TOTAL OPERATING REVENUES</u>	\$43,418,691	\$2,131,246	\$45,549,937	\$893,759	\$46,443,695
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$12,798,408	\$946,261	\$13,744,669		\$13,744,669
8	Non-Fuel Operating and Maintenance Expense	\$13,163,197	(\$1,919,033)	\$11,244,164	\$4,699	\$11,248,864
9	Depreciation and Amortization	\$5,896,500	\$735,281	\$6,631,780		\$6,631,780
10	Federal Income Tax	\$888,889	\$603,763	\$1,492,652	\$173,304	\$1,665,956
11	State Income Tax	\$418,422	\$163,976	\$582,398	\$51,293	\$633,691
12	Taxes Other than Income Tax	\$1,472,856	(\$26,205)	\$1,446,651		\$1,446,651
13	(Gain)/Loss on Disposition of Property	\$29,312	(\$1,378)	\$27,934		\$27,934
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$34,667,584	\$502,665	\$35,170,249	\$229,296	\$35,399,545
15	<u>NET OPERATING INCOME</u>	\$8,751,107	\$1,628,581	\$10,379,687	\$664,462	\$11,044,150
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$30,184	(\$30,184)	\$0		\$0
17	LESS: Charitable Donations	\$43,100	(\$43,100)	\$0		\$0
18	Interest Expense on Customer Deposits	\$8,684		\$8,684		\$8,684
19	Other Interest Expense/(Income)	\$8,244		\$8,244		\$8,244
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$8,721,262	\$1,641,497	\$10,362,759	\$664,462	\$11,027,221
21	<u>RATE BASE (from Line 38 below)</u>	\$131,715,939	(\$7,234,761)	\$124,481,177	\$607,523	\$125,088,700
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	6.6213%		8.3248%		8.8155%

**DOMINION ENERGY NORTH CAROLINA  
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EOP - PERIOD ENDED DECEMBER 31, 2018  
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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

Large General Service Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					LGS	LGS
Rate Base						
LINE NO.	DESCRIPTION	LGS Cost of Service	Ratemaking Adjustments	LGS Fully Adjusted Cost of Service	Additional Base Non-Fuel Revenue Requirement	Fully Adjusted COS Showing Effect of Additional Revenues
				(Col 1 + Col 2)		(Col 3 + Col 4)
	<u>ALLOWANCE FOR WORKING CAPITAL</u>					
23	Materials and Supplies	\$5,352,079	(\$130,491)	\$5,221,588		\$5,221,588
24	Investor Funds Advanced	\$1,614,423	\$122,785	\$1,737,209	\$607,523	\$2,344,731
25	Total Additions	\$7,503,002	(\$2,597,242)	\$4,905,760		\$4,905,760
26	Total Deductions	(\$13,108,419)	\$10,452,098	(\$2,656,321)		(\$2,656,321)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	\$1,361,086	\$7,847,151	\$9,208,236	\$607,523	\$9,815,759
	<u>NET UTILITY PLANT</u>					
28	Utility Plant in Service	\$227,263,814	(\$1,658,746)	\$225,605,068		\$225,605,068
29	Acquisition Adjustments	\$49,313	(\$49,313)	\$0		\$0
30	Construction Work in Progress	\$15,223,296	(\$15,223,296)	\$0		\$0
	LESS:					
31	Accumulated Provision for Depreciation & Amortization	\$80,630,316	\$470,060	\$81,100,376		\$81,100,376
32	Provision for Acquisition Adjustments	\$2,662	(\$2,662)	(\$0)		(\$0)
33	<u>TOTAL NET UTILITY PLANT</u>	\$161,903,445	(\$17,398,753)	\$144,504,693	\$0	\$144,504,693
	<u>RATE BASE DEDUCTIONS</u>					
34	Customer Deposits	\$556,040		\$556,040		\$556,040
35	Accumulated Deferred Income Taxes	\$30,992,553	(\$2,316,841)	\$28,675,712		\$28,675,712
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$31,548,592	(\$2,316,841)	\$29,231,752	\$0	\$29,231,752
38	<u>TOTAL RATE BASE</u>	\$131,715,939	(\$7,234,761)	\$124,481,177	\$607,523	\$125,088,700

**DOMINION ENERGY NORTH CAROLINA  
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EOP - PERIOD ENDED DECEMBER 31, 2018  
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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

LINE NO.	Schedule NS Class Fully Adjusted Cost of Service and Revenue Requirement Adjusted Net Operating Income and Rate of Return  DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		Schedule NS Cost of Service	Ratemaking Adjustments	Schedule NS Fully Adjusted Cost of Service  (Col 1 + Col 2)	Schedule NS Additional Base Non-Fuel Revenue Requirement	Schedule NS Fully Adjusted COS Showing Effect of Additional Revenues  (Col 3 + Col 4)
	<b><u>OPERATING REVENUES</u></b>					
	Base Non-Fuel Rate Revenues, including Facilities Charges & Load					
1	Management	\$25,531,880	\$121,558	\$25,653,437	\$2,298,626	\$27,952,063
2	Forfeited Discounts and Miscellaneous Service Revenues	\$137,686	\$6,620	\$144,307	\$9,680	\$153,987
3	Non-Fuel Rider Revenues	\$0	\$0	\$0		\$0
4	Fuel Revenues	\$17,497,696	\$1,198,302	\$18,695,999		\$18,695,999
5	Other Operating Revenues	\$700,870	(\$141,647)	\$559,223		\$559,223
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$43,868,133</b>	<b>\$1,184,833</b>	<b>\$45,052,966</b>	<b>\$2,308,306</b>	<b>\$47,361,272</b>
	<b><u>OPERATING EXPENSES</u></b>					
7	Fuel Expense	\$17,386,228	\$1,285,466	\$18,671,694		\$18,671,694
8	Non-Fuel Operating and Maintenance Expense	\$13,808,936	(\$1,657,122)	\$12,151,814	\$12,137	\$12,163,951
9	Depreciation and Amortization	\$5,309,236	\$1,018,542	\$6,327,778		\$6,327,778
10	Federal Income Tax	\$73,794	\$195,979	\$269,773	\$450,955	\$720,729
11	State Income Tax	\$182,054	\$54,491	\$236,545	\$133,470	\$370,015
12	Taxes Other than Income Tax	\$1,365,024	(\$24,489)	\$1,340,536		\$1,340,536
13	(Gain)/Loss on Disposition of Property	\$31,772	(\$1,337)	\$30,435		\$30,435
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$38,157,044</b>	<b>\$871,530</b>	<b>\$39,028,574</b>	<b>\$596,562</b>	<b>\$39,625,136</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$5,711,088</b>	<b>\$313,303</b>	<b>\$6,024,392</b>	<b>\$1,711,744</b>	<b>\$7,736,136</b>
	<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>					
16	ADD: AFUDC	\$40,747	(\$40,747)	\$0		\$0
17	LESS: Charitable Donations	\$51,789	(\$51,789)	\$0		\$0
18	Interest Expense on Customer Deposits	\$8,762		\$8,762		\$8,762
19	Other Interest Expense/(Income)	\$8,098		\$8,098		\$8,098
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$5,683,186</b>	<b>\$324,345</b>	<b>\$6,007,532</b>	<b>\$1,711,744</b>	<b>\$7,719,276</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$131,556,266</b>	<b>(\$9,738,444)</b>	<b>\$121,817,822</b>	<b>\$742,690</b>	<b>\$122,560,512</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>4.3200%</b>		<b>4.9316%</b>		<b>6.2983%</b>

**DOMINION ENERGY NORTH CAROLINA  
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EOP - PERIOD ENDED DECEMBER 31, 2018  
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SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

LINE NO.	Schedule NS Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base  DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		Schedule NS Cost of Service	Ratemaking Adjustments	Schedule NS Fully Adjusted Cost of Service (Col 1 + Col 2)	Schedule NS Additional Base Non-Fuel Revenue Requirement	Schedule NS Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$6,299,644	(\$145,589)	\$6,154,055		\$6,154,055
24	Investor Funds Advanced	\$1,629,969	\$124,056	\$1,754,026	\$742,690	\$2,496,716
25	Total Additions	\$9,326,520	(\$3,367,842)	\$5,958,678		\$5,958,678
26	Total Deductions	(\$14,257,082)	\$11,647,295	(\$2,609,787)		(\$2,609,787)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	\$2,999,051	\$8,257,921	\$11,256,972	\$742,690	\$11,999,661
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant in Service	\$220,492,795	(\$1,437,023)	\$219,055,772		\$219,055,772
29	Acquisition Adjustments	\$54,776	(\$54,776)	\$0		\$0
30	Construction Work in Progress	\$17,367,617	(\$17,367,617)	\$0		\$0
	<b>LESS:</b>					
31	Accumulated Provision for Depreciation & Amortization	\$78,887,497	\$1,902,688	\$80,790,185		\$80,790,185
32	Provision for Acquisition Adjustments	\$2,957	(\$2,957)	(\$0)		(\$0)
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$159,024,735	(\$20,759,148)	\$138,265,587	\$0	\$138,265,587
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$561,004		\$561,004		\$561,004
35	Accumulated Deferred Income Taxes	\$29,906,516	(\$2,762,783)	\$27,143,732		\$27,143,732
36	Other Cost Free Capital	\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$30,467,520	(\$2,762,783)	\$27,704,737	\$0	\$27,704,737
38	<b><u>TOTAL RATE BASE</u></b>	\$131,556,266	(\$9,738,444)	\$121,817,822	\$742,690	\$122,560,512

**DOMINION ENERGY NORTH CAROLINA  
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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

6VP Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					6VP	6VP
Adjusted Net Operating Income and Rate of Return					Additional Base	Fully Adjusted COS
LINE	DESCRIPTION	6VP	Rate-making	6VP	Non-Fuel Revenue	Showing Effect of
NO.		Cost of Service	Adjustments	Fully Adjusted	Requirement	Additional Revenues
				Cost of Service		
				(Col 1 + Col 2)		(Col 3 + Col 4)
	<b><u>OPERATING REVENUES</u></b>					
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$10,652,603	\$954,940	\$11,607,543	\$321,256	\$11,928,799
2	Forfeited Discounts and Miscellaneous Service Revenues	\$50,935	\$2,449	\$53,384	\$3,581	\$56,965
3	Non-Fuel Rider Revenues	\$669	(\$669)	\$0		\$0
4	Fuel Revenues	\$5,264,928	\$360,560	\$5,625,488		\$5,625,488
5	Other Operating Revenues	\$250,197	(\$45,976)	\$204,221		\$204,221
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$16,219,330</b>	<b>\$1,271,305</b>	<b>\$17,490,635</b>	<b>\$324,837</b>	<b>\$17,815,472</b>
	<b><u>OPERATING EXPENSES</u></b>					
7	Fuel Expense	\$5,231,388	\$386,787	\$5,618,175		\$5,618,175
8	Non-Fuel Operating and Maintenance Expense	\$5,008,456	(\$548,605)	\$4,459,851	\$1,708	\$4,461,559
9	Depreciation and Amortization	\$2,200,614	\$302,703	\$2,503,317		\$2,503,317
10	Federal Income Tax	\$206,275	\$272,864	\$479,139	\$62,902	\$542,041
11	State Income Tax	\$121,900	\$75,635	\$197,535	\$18,617	\$216,152
12	Taxes Other than Income Tax	\$558,398	(\$9,907)	\$548,491		\$548,491
13	(Gain)/Loss on Disposition of Property	\$11,411	(\$528)	\$10,883		\$10,883
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$13,338,440</b>	<b>\$478,950</b>	<b>\$13,817,390</b>	<b>\$83,227</b>	<b>\$13,900,617</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$2,880,890</b>	<b>\$792,355</b>	<b>\$3,673,245</b>	<b>\$241,609</b>	<b>\$3,914,855</b>
	<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>					
16	ADD: AFUDC	\$12,399	(\$12,399)	\$0		\$0
17	LESS: Charitable Donations	\$17,000	(\$17,000)	\$0		\$0
18	Interest Expense on Customer Deposits	\$3,241		\$3,241		\$3,241
19	Other Interest Expense/(Income)	\$3,189		\$3,189		\$3,189
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$2,869,858</b>	<b>\$796,957</b>	<b>\$3,666,815</b>	<b>\$241,609</b>	<b>\$3,908,424</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$51,176,698</b>	<b>(\$2,990,219)</b>	<b>\$48,186,478</b>	<b>\$241,752</b>	<b>\$48,428,230</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>5.6077%</b>		<b>7.6096%</b>		<b>8.0705%</b>

**DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

LINE NO.	DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		6VP Cost of Service	Rate-making Adjustments	6VP Fully Adjusted Cost of Service (Col 1 + Col 2)	6VP Additional Base Non-Fuel Revenue Requirement	6VP Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b>6VP Class</b>					
	<b>Fully Adjusted Cost of Service and Revenue Requirement</b>					
	<b>Rate Base</b>					
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$2,121,099	(\$51,081)	\$2,070,018		\$2,070,018
24	Investor Funds Advanced	\$602,936	\$45,867	\$648,803	\$241,752	\$890,555
25	Total Additions	\$3,006,597	(\$1,050,403)	\$1,956,194		\$1,956,194
26	Total Deductions	(\$5,101,527)	\$4,090,746	(\$1,010,781)		(\$1,010,781)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	\$629,106	\$3,035,129	\$3,664,235	\$241,752	\$3,905,987
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant in Service	\$87,057,892	(\$623,849)	\$86,434,043		\$86,434,043
29	Acquisition Adjustments	\$19,287	(\$19,287)	\$0		\$0
30	Construction Work in Progress	\$5,988,821	(\$5,988,821)	\$0		\$0
	<b>LESS:</b>					
31	Accumulated Provision for Depreciation & Amortization	\$30,435,258	\$317,554	\$30,752,813		\$30,752,813
32	Provision for Acquisition Adjustments	\$1,041	(\$1,041)	(\$0)		(\$0)
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$62,629,700	(\$6,948,469)	\$55,681,231	\$0	\$55,681,231
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$207,536		\$207,536		\$207,536
35	Accumulated Deferred Income Taxes	\$11,874,572	(\$923,121)	\$10,951,451		\$10,951,451
36	Other Cost Free Capital	\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$12,082,108	(\$923,121)	\$11,158,987	\$0	\$11,158,987
38	<b><u>TOTAL RATE BASE</u></b>	\$51,176,698	(\$2,990,219)	\$48,186,478	\$241,752	\$48,428,230

**DOMINION ENERGY NORTH CAROLINA  
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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

Street and Outdoor Lighting Class						
Fully Adjusted Cost of Service and Revenue Requirement						
Adjusted Net Operating Income and Rate of Return						
LINE NO.	DESCRIPTION	(1) St. & Out. Lighting Cost of Service	(2) Ratemaking Adjustments	(3) St. & Out. Lighting Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) St. & Out. Lighting Additional Base Non-Fuel Revenue Requirement	(5) St. & Out. Lighting Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
<b><u>OPERATING REVENUES</u></b>						
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load						
1	Management	\$4,543,104	\$151,631	\$4,694,735	\$361,835	\$5,056,570
2	Forfeited Discounts and Miscellaneous Service Revenues	\$67,510	(\$2,398)	\$65,113	\$17,248	\$82,361
3	Non-Fuel Rider Revenues	\$0	\$0	\$0		\$0
4	Fuel Revenues	\$476,207	\$32,612	\$508,820		\$508,820
5	Other Operating Revenues	\$75,020	(\$3,585)	\$71,436		\$71,436
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$5,161,841</b>	<b>\$178,261</b>	<b>\$5,340,102</b>	<b>\$379,083</b>	<b>\$5,719,186</b>
<b><u>OPERATING EXPENSES</u></b>						
7	Fuel Expense	\$473,174	\$34,984	\$508,158		\$508,158
8	Non-Fuel Operating and Maintenance Expense	\$2,305,780	(\$130,902)	\$2,174,879	\$1,993	\$2,176,872
9	Depreciation and Amortization	\$1,577,830	(\$19,496)	\$1,558,334		\$1,558,334
10	Federal Income Tax	(\$145,804)	\$127,588	(\$18,216)	\$74,476	\$56,259
11	State Income Tax	(\$3,008)	\$21,031	\$18,023	\$22,043	\$40,066
12	Taxes Other than Income Tax	\$359,978	(\$6,302)	\$353,676		\$353,676
13	(Gain)/Loss on Disposition of Property	\$975	(\$286)	\$689		\$689
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$4,568,925</b>	<b>\$26,618</b>	<b>\$4,595,543</b>	<b>\$98,511</b>	<b>\$4,694,054</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$592,916</b>	<b>\$151,643</b>	<b>\$744,559</b>	<b>\$280,572</b>	<b>\$1,025,131</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>						
16	ADD: AFUDC	\$8,496	(\$8,496)	\$0		\$0
17	LESS: Charitable Donations	\$4,613	(\$4,613)	\$0		\$0
18	Interest Expense on Customer Deposits	\$1,022		\$1,022		\$1,022
19	Other Interest Expense/(Income)	\$1,401		\$1,401		\$1,401
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$594,375</b>	<b>\$147,761</b>	<b>\$742,136</b>	<b>\$280,572</b>	<b>\$1,022,708</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$20,965,715</b>	<b>\$981,621</b>	<b>\$21,947,335</b>	<b>\$19,523</b>	<b>\$21,966,858</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>2.8350%</b>		<b>3.3814%</b>		<b>4.6557%</b>



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SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

Street and Outdoor Lighting Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					St. & Out. Lighting	St. & Out. Lighting
Rate Base				St. & Out. Lighting	Additional Base	Fully Adjusted COS
LINE	DESCRIPTION	St. & Out. Lighting	Ratemaking	Fully Adjusted	Non-Fuel Revenue	Showing Effect of
NO.		Cost of Service	Adjustments	Cost of Service	Requirement	Additional Revenues
				(Col 1 + Col 2)		(Col 3 + Col 4)
	<u>ALLOWANCE FOR WORKING CAPITAL</u>					
23	Materials and Supplies	\$395,101	(\$3,376)	\$391,725		\$391,725
24	Investor Funds Advanced	\$192,433	\$14,597	\$207,030	\$19,523	\$226,553
25	Total Additions	\$424,621	(\$107,978)	\$316,643		\$316,643
26	Total Deductions	(\$960,732)	\$341,241	(\$619,491)		(\$619,491)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	\$51,423	\$244,484	\$295,908	\$19,523	\$315,430
	<u>NET UTILITY PLANT</u>					
28	Utility Plant in Service	\$47,138,563	(\$386,113)	\$46,752,450		\$46,752,450
29	Acquisition Adjustments	\$1,264	(\$1,264)	\$0		\$0
30	Construction Work in Progress	\$685,760	(\$685,760)	\$0		\$0
	LESS:					
31	Accumulated Provision for Depreciation & Amortization	\$20,298,699	(\$1,685,482)	\$18,613,217		\$18,613,217
32	Provision for Acquisition Adjustments	\$68	(\$68)	(\$0)		(\$0)
33	<u>TOTAL NET UTILITY PLANT</u>	\$27,526,821	\$612,412	\$28,139,233	\$0	\$28,139,233
	<u>RATE BASE DEDUCTIONS</u>					
34	Customer Deposits	\$65,440		\$65,440		\$65,440
35	Accumulated Deferred Income Taxes	\$6,547,089	(\$124,724)	\$6,422,365		\$6,422,365
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$6,612,529	(\$124,724)	\$6,487,805	\$0	\$6,487,805
38	<u>TOTAL RATE BASE</u>	\$20,965,715	\$981,621	\$21,947,335	\$19,523	\$21,966,858

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SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

Traffic Lighting Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					Traffic Lighting	Traffic Lighting
Adjusted Net Operating Income and Rate of Return					Additional Base	Fully Adjusted COS
LINE	DESCRIPTION	Traffic Lighting	Ratemaking	Traffic Lighting	Non-Fuel Revenue	Showing Effect of
NO.		Cost of Service	Adjustments	Fully Adjusted	Requirement	Additional Revenues
				Cost of Service		
				(Col 1 + Col 2)		(Col 3 + Col 4)
	<b><u>OPERATING REVENUES</u></b>					
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$53,266	(\$1,686)	\$51,580	\$3,292	\$54,872
2	Forfeited Discounts and Miscellaneous Service Revenues	\$1,008	(\$40)	\$968	\$266	\$1,235
3	Non-Fuel Rider Revenues	\$0	\$0	\$0		\$0
4	Fuel Revenues	\$10,401	\$712	\$11,113		\$11,113
5	Other Operating Revenues	\$898	(\$93)	\$805		\$805
6	<b><u>TOTAL OPERATING REVENUES</u></b>	\$65,573	(\$1,106)	\$64,467	\$3,558	\$68,025
	<b><u>OPERATING EXPENSES</u></b>					
7	Fuel Expense	\$10,335	\$764	\$11,099		\$11,099
8	Non-Fuel Operating and Maintenance Expense	\$29,510	(\$1,977)	\$27,533	\$19	\$27,552
9	Depreciation and Amortization	\$10,087	\$423	\$10,511		\$10,511
10	Federal Income Tax	\$773	\$293	\$1,066	\$699	\$1,765
11	State Income Tax	\$530	\$17	\$547	\$207	\$754
12	Taxes Other than Income Tax	\$2,667	(\$70)	\$2,597		\$2,597
13	(Gain)/Loss on Disposition of Property	\$25	(\$2)	\$23		\$23
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	\$53,926	(\$551)	\$53,375	\$924	\$54,300
15	<b><u>NET OPERATING INCOME</u></b>	\$11,647	(\$555)	\$11,092	\$2,634	\$13,726
	<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>					
16	ADD: AFUDC	\$51	(\$51)	\$0		\$0
17	LESS: Charitable Donations	\$66	(\$66)	\$0		\$0
18	Interest Expense on Customer Deposits	\$13		\$13		\$13
19	Other Interest Expense/(Income)	\$11		\$11		\$11
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	\$11,607	(\$539)	\$11,068	\$2,634	\$13,702
21	<b><u>RATE BASE (from Line 38 below)</u></b>	\$167,482	(\$1,176)	\$166,305	\$242	\$166,548
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	6.9305%		6.6552%		8.2269%

**DOMINION ENERGY NORTH CAROLINA  
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SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

Traffic Lighting Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base		(1)	(2)	(3)	(4)	(5)
LINE NO.	DESCRIPTION	Traffic Lighting Cost of Service	Ratemaking Adjustments	Traffic Lighting Fully Adjusted Cost of Service (Col 1 + Col 2)	Traffic Lighting Additional Base Non-Fuel Revenue Requirement	Traffic Lighting Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>ALLOWANCE FOR WORKING CAPITAL</u>						
23	Materials and Supplies	\$5,158	(\$105)	\$5,053		\$5,053
24	Investor Funds Advanced	\$2,442	\$185	\$2,628	\$242	\$2,870
25	Total Additions	\$6,898	(\$2,164)	\$4,733		\$4,733
26	Total Deductions	(\$17,619)	\$8,880	(\$8,739)		(\$8,739)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	(\$3,120)	\$6,796	\$3,675	\$242	\$3,918
<u>NET UTILITY PLANT</u>						
28	Utility Plant in Service	\$331,576	(\$2,584)	\$328,992		\$328,992
29	Acquisition Adjustments	\$40	(\$40)	\$0		\$0
30	Construction Work in Progress	\$13,272	(\$13,272)	\$0		\$0
LESS:						
31	Accumulated Provision for Depreciation & Amortization	\$128,973	(\$5,609)	\$123,364		\$123,364
32	Provision for Acquisition Adjustments	\$2	(\$2)	(\$0)		(\$0)
33	<u>TOTAL NET UTILITY PLANT</u>	\$215,913	(\$10,285)	\$205,628	\$0	\$205,628
<u>RATE BASE DEDUCTIONS</u>						
34	Customer Deposits	\$830		\$830		\$830
35	Accumulated Deferred Income Taxes	\$44,481	(\$2,313)	\$42,168		\$42,168
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$45,311	(\$2,313)	\$42,998	\$0	\$42,998
38	<u>TOTAL RATE BASE</u>	\$167,482	(\$1,176)	\$166,305	\$242	\$166,548

**DOMINION ENERGY NORTH CAROLINA  
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EOP - PERIOD ENDED DECEMBER 31, 2018  
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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

Total of All North Carolina Classes Fully Adjusted Cost of Service and Revenue Requirement Adjusted Net Operating Income and Rate of Return						
LINE NO.	DESCRIPTION	(1)  Total NC Jurisdiction Cost of Service	(2)  Ratemaking Adjustments	(3)  Total NC Jurisdiction Fully Adjusted Cost of Service  (Col 1 + Col 2)	(4)  Total NC Jurisdiction Additional Base Non-Fuel Revenue Requirement	(5)  Total NC Jurisdiction Fully Adjusted COS Showing Effect of Additional Revenues  (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$263,078,765	(\$6,337,956)	\$256,740,809	\$24,623,778	\$281,364,587
2	Forfeited Discounts and Miscellaneous Service Revenues	\$1,694,264	\$19,861	\$1,714,125	\$255,581	\$1,969,706
3	Non-Fuel Rider Revenues	\$4,941,430	(\$4,941,430)	\$0	\$0	\$0
4	Fuel Revenues	\$85,958,000	\$5,886,698	\$91,844,698	\$0	\$91,844,698
5	Other Operating Revenues	\$5,372,924	(\$842,970)	\$4,529,954	\$0	\$4,529,954
6	<u>TOTAL OPERATING REVENUES</u>	\$361,045,384	(\$6,215,798)	\$354,829,585	\$24,879,359	\$379,708,944
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$85,410,409	\$6,314,891	\$91,725,300	\$0	\$91,725,300
8	Non-Fuel Operating and Maintenance Expense	\$113,613,214	(\$12,939,381)	\$100,673,833	\$130,812	\$100,804,645
9	Depreciation and Amortization	\$60,065,733	\$4,520,674	\$64,586,407	\$0	\$64,586,407
10	Federal Income Tax	\$7,003,495	\$869,572	\$7,873,067	\$4,875,283	\$12,748,350
11	State Income Tax	\$3,532,346	(\$8,314)	\$3,524,032	\$1,442,942	\$4,966,974
12	Taxes Other than Income Tax	\$14,581,725	(\$262,747)	\$14,318,978	\$0	\$14,318,978
13	(Gain)/Loss on Disposition of Property	\$238,259	(\$13,095)	\$225,164	\$0	\$225,164
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$284,445,180	(\$1,518,400)	\$282,926,780	\$6,449,038	\$289,375,818
15	<u>NET OPERATING INCOME</u>	\$76,600,204	(\$4,697,399)	\$71,902,805	\$18,430,321	\$90,333,126
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$235,340	(\$235,340)	\$0	\$0	\$0
17	LESS: Charitable Donations	\$330,409	(\$330,409)	\$0	\$0	\$0
18	Interest Expense on Customer Deposits	\$72,077	\$0	\$72,077	\$0	\$72,077
19	Other Interest Expense/(Income)	\$75,913	\$0	\$75,913	\$0	\$75,913
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$76,357,144	(\$4,602,329)	\$71,754,815	\$18,430,321	\$90,185,136
21	<u>RATE BASE (from Line 38 below)</u>	\$1,191,741,713	(\$43,789,142)	\$1,147,952,571	\$4,369,306	\$1,152,321,877
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	6.4072%		6.2507%		7.8264%

**DOMINION ENERGY NORTH CAROLINA  
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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

Total of All North Carolina Classes Fully Adjusted Cost of Service and Revenue Requirement Rate Base		(1)	(2)	(3)	(4)	(5)
LINE NO.	DESCRIPTION	Total NC Jurisdiction Cost of Service	Ratemaking Adjustments	Total NC Jurisdiction Fully Adjusted Cost of Service (Col 1 + Col 2)	Total NC Jurisdiction Additional Base Non-Fuel Revenue Requirement	Total NC Jurisdiction Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$41,789,500	(\$1,034,205)	\$40,755,295	\$0	\$40,755,295
24	Investor Funds Advanced	\$13,429,777	\$1,021,012	\$14,450,789	\$4,369,306	\$18,820,095
25	Total Additions	\$55,394,312	(\$18,245,001)	\$37,149,311	\$0	\$37,149,311
26	Total Deductions	(\$109,385,265)	\$83,255,558	(\$26,129,708)	\$0	(\$26,129,708)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	\$1,228,323	\$64,997,364	\$66,225,687	\$4,369,306	\$70,594,993
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant in Service	\$2,159,936,430	(\$17,766,973)	\$2,142,169,457	\$0	\$2,142,169,457
29	Acquisition Adjustments	\$392,082	(\$392,082)	\$0	\$0	\$0
30	Construction Work in Progress	\$119,869,057	(\$119,869,057)	\$0	\$0	\$0
	<b>LESS:</b>					
31	Accumulated Provision for Depreciation & Amortization	\$789,277,872	(\$11,845,455)	\$777,432,416	\$0	\$777,432,416
32	Provision for Acquisition Adjustments	\$21,165	(\$21,165)	(\$0)	\$0	(\$0)
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$1,490,898,533	(\$126,161,492)	\$1,364,737,041	\$0	\$1,364,737,041
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$4,615,043	\$0	\$4,615,043	\$0	\$4,615,043
35	Accumulated Deferred Income Taxes	\$295,770,101	(\$17,374,987)	\$278,395,114	\$0	\$278,395,114
36	Other Cost Free Capital	\$0	\$0	\$0	\$0	\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$300,385,144	(\$17,374,987)	\$283,010,157	\$0	\$283,010,157
38	<b><u>TOTAL RATE BASE</u></b>	\$1,191,741,713	(\$43,789,142)	\$1,147,952,571	\$4,369,306	\$1,152,321,877

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
SUMMARY OF NORTH CAROLINA JURISDICTION AND CUSTOMER CLASS RATES OF RETURN  
PER BOOKS, ANNUALIZED, FULLY ADJUSTED AND FULLY ADJUSTED WITH INCREASE

PER BOOKS CLASS RATE OF RETURNS - FROM ITEM 45a

	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Adjusted NOI	\$76,357,144	\$40,860,712	\$17,616,144	\$8,721,262	\$5,683,186	\$2,869,858	\$594,375	\$11,607
Rate Base	\$1,191,741,713	\$638,478,788	\$217,680,826	\$131,715,939	\$131,556,266	\$51,176,698	\$20,965,715	\$167,482
ROR	6.4072%	6.3997%	8.0926%	6.6213%	4.3200%	5.6077%	2.8350%	6.9305%
Index		1.00	1.26	1.03	0.67	0.88	0.44	1.08

PER BOOKS CLASS RATE OF RETURNS WITH ANNUALIZED REVENUE - FROM ITEM 45b

	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Adjusted NOI	\$78,609,303	\$42,425,382	\$17,648,680	\$9,008,024	\$5,685,483	\$3,120,650	\$710,308	\$10,776
Rate Base	\$1,191,741,713	\$638,478,788	\$217,680,826	\$131,715,939	\$131,556,266	\$51,176,698	\$20,965,715	\$167,482
ROR	6.5962%	6.6448%	8.1076%	6.8390%	4.3217%	6.0978%	3.3879%	6.4340%
Index		1.01	1.23	1.04	0.66	0.92	0.51	0.98

CLASS RATE OF RETURNS AFTER ALL RATEMAKING ADJUSTMENTS BEFORE REVENUE INCREASE - FROM ITEM 45c, COL. 3

	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Adjusted NOI	\$71,754,815	\$34,670,588	\$16,293,918	\$10,362,759	\$6,007,532	\$3,666,815	\$742,136	\$11,068
Rate Base	\$1,147,952,571	\$621,924,135	\$209,429,317	\$124,481,177	\$121,817,822	\$48,186,478	\$21,947,335	\$166,305
ROR	6.2507%	5.5747%	7.7802%	8.3248%	4.9316%	7.6096%	3.3814%	6.6552%
Index		0.89	1.24	1.33	0.79	1.22	0.54	1.06

CLASS RATE OF RETURNS AFTER ALL RATEMAKING ADJUSTMENTS AND AFTER REVENUE INCREASE - FROM ITEM 45c, COLS. 4 & 5

	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Revenue Increase	\$24,879,359	\$17,456,367	\$3,513,449	\$893,759	\$2,308,306	\$324,837	\$379,083	\$3,558
Adjusted NOI	\$90,185,136	\$47,596,065	\$18,897,740	\$11,027,221	\$7,719,276	\$3,908,424	\$1,022,708	\$13,702
Rate Base	\$1,152,321,877	\$623,855,713	\$210,255,316	\$125,088,700	\$122,560,512	\$48,428,230	\$21,966,858	\$166,548
ROR	7.8264%	7.6293%	8.9980%	8.8155%	6.2983%	8.0705%	4.6557%	8.2269%
Index		0.97	1.15	1.13	0.80	1.03	0.59	1.05

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<div>PART A</div>		RESIDENTIAL CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS								
	Energy	58.9145%			Demand					
	Demand	41.0855%			Production			Transmission	Distribution	
		Total	Customer		Demand	Energy	Combined			Energy
1	NOI (COS Sch 1, Ln 36)	\$40,860,712	\$4,516,895		\$7,113,467	\$10,200,346	\$17,313,813	\$8,621,301	\$8,418,154	\$1,990,549
2	NOI Ratio (Based on Ln 1)	100.0000%	11.0544%		17.4091%	24.9637%	42.3728%	21.0992%	20.6021%	4.8715%
3	Rate Base (COS Sch 1, Ln 38)	\$638,478,788	\$70,579,819		\$111,153,169	\$159,387,944	\$270,541,113	\$134,714,190	\$131,539,866	\$31,103,799
4	Rate Base Ratio (Based on Ln 3)	100.0000%	11.0544%		17.4091%	24.9637%	42.3728%	21.0992%	20.6021%	4.8715%
5	Rate of Return (Ln 1 / Ln 3)	6.40%	6.40%		6.40%	6.40%	6.40%	6.40%	6.40%	6.40%

<div>PART B</div>		RESIDENTIAL CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Demand							
				Production		Transmission	Distribution		
		Total	Customer	Demand	Energy	Combined		Energy	
6	Change in NOI (Item 45b, Pg 1, Col 2, Ln 20)	\$1,564,670							
7	Allocated on NOI Ratio (Ln 2)	\$1,564,671	\$172,964	\$272,394	\$390,600	\$662,994	\$330,134	\$322,355	\$76,224
8	Annualized NOI (Ln 1 + Ln 7)	\$42,425,382	\$4,689,859	\$7,385,861	\$10,590,946	\$17,976,807	\$8,951,435	\$8,740,509	\$2,066,773
9	Annualized Rate of Return (Ln 8 / Ln 3)	6.64%	6.64%	6.64%	6.64%	6.64%	6.64%	6.64%	6.64%

<div>PART C</div>		RESIDENTIAL CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE FOR TEST YEAR							
		Total	Customer	Demand					Energy
				Production		Transmission	Distribution		
				Demand	Energy			Combined	
10	NOI After All Adjustments and Increase	\$47,596,065 *							
11	Allocated on NOI Ratio	\$47,596,064	\$5,261,446	\$8,286,029	\$11,881,740	\$20,167,768	\$10,042,409	\$9,805,776	\$2,318,665
12	Final Rate Base After All Adjustments	\$623,855,713 #							
13	Allocated on Rate Base Ratio	\$623,855,712	\$68,963,330	\$108,607,429	\$155,737,483	\$264,344,912	\$131,628,832	\$128,527,209	\$30,391,429
14	ROR based on Proposed Rev. (Ln 11/ Ln 13)	7.63%	7.63%	7.63%	7.63%	7.63%	7.63%	7.63%	7.63%
* Total from NCUC Form E-1, Item 45c, Page 1, Column 5, Line 20									
# Total from NCUC Form E-1, Item 45c, Page 1, Column 5, Line 21									

		SGS, COUNTY, & MUNI CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Demand	Production	Combined			
					Energy				
10	NOI After All Adjustments and Increase	\$18,897,740 *							
11	Allocated on NOI Ratio	\$18,897,740	\$1,152,454	\$3,652,731	\$5,237,828	\$8,890,559	\$4,403,276	\$3,120,218	\$1,331,233
12	Final Rate Base After All Adjustments	\$210,255,316 #							
13	Allocated on Rate Base Ratio	\$210,255,316	\$12,822,150	\$40,640,099	\$58,275,818	\$98,915,917	\$48,990,627	\$34,715,391	\$14,811,231
14	ROR based on Proposed Rev. (Ln 11/ Ln 13)	8.99%	8.99%	8.99%	8.99%	8.99%	8.99%	8.99%	8.99%

\* Total from NCUC Form E-1, Item 45c, Page 3, Column 5, Line 20  
# Total from NCUC Form E-1, Item 45c, Page 3, Column 5, Line 21



<div>PART C</div>		LARGE GENERAL SERVICE CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Demand	Production	Energy			
					Combined				
10	NOI After All Adjustments and Increase	\$11,027,221 *							
11	Allocated on NOI Ratio	\$11,027,221	\$26,061	\$2,382,203	\$3,415,956	\$5,798,159	\$2,863,228	\$1,332,400	\$1,007,373
12	Final Rate Base After All Adjustments	\$125,088,700 #							
13	Allocated on Rate Base Ratio	\$125,088,699	\$295,631	\$27,022,819	\$38,749,337	\$65,772,157	\$32,479,391	\$15,114,255	\$11,427,265
14	ROR based on Proposed Rev. (Ln 11/ Ln 13)	8.82%	8.82%	8.82%	8.82%	8.82%	8.82%	8.82%	8.82%
* Total from NCUC Form E-1, Item 45c, Page 5, Column 5, Line 20									
# Total from NCUC Form E-1, Item 45c, Page 5, Column 5, Line 21									

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<div>PART A</div>		SCHEDULE NS CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS								
	Energy	58.9145%			Demand					
	Demand	41.0855%			Production		Transmission	Distribution		
		Total	Customer		Demand	Energy	Combined		Energy	
1	NOI (COS Sch 1, Ln 36)	\$5,683,186	\$1,777		\$1,370,501	\$1,965,227	\$3,335,728	\$1,639,629	\$0	\$706,053
2	NOI Ratio (Based on Ln 1)	100.0000%	0.0313%		24.1150%	34.5797%	58.6947%	28.8505%	0.0000%	12.4235%
3	Rate Base (COS Sch 1, Ln 38)	\$131,556,266	\$41,126		\$31,724,797	\$45,491,732	\$77,216,529	\$37,954,671	\$0	\$16,343,940
4	Rate Base Ratio (Based on Ln 3)	100.0000%	0.0313%		24.1150%	34.5797%	58.6947%	28.8505%	0.0000%	12.4235%
5	Rate of Return (Ln 1 / Ln 3)	4.32%	4.32%		4.32%	4.32%	4.32%	4.32%	#DIV/0!	4.32%

<div>PART B</div>		SCHEDULE NS CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Demand							
				Production		Transmission		Distribution	
		Total	Customer	Demand	Energy	Combined			Energy
6	Change in NOI (Item 45b, Pg 4, Col 2, Ln 20)	\$2,297							
7	Allocated on NOI Ratio (Ln 2)	\$2,297	\$1	\$554	\$794	\$1,348	\$663	\$0	\$285
8	Annualized NOI (Ln 1 + Ln 7)	\$5,685,483	\$1,778	\$1,371,055	\$1,966,021	\$3,337,076	\$1,640,292	\$0	\$706,338
9	Annualized Rate of Return (Ln 8 / Ln 3)	4.32%	4.32%	4.32%	4.32%	4.32%	4.32%	#DIV/0!	4.32%

PART C		SCHEDULE NS CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE FOR TEST YEAR								
	Total	Customer	Demand				Transmission	Distribution	Energy	
			Production		Combined					
			Demand	Energy						
10	NOI After All Adjustments and Increase	\$7,719,276 *								
11	Allocated on NOI Ratio	\$7,719,276	\$2,413	\$1,861,504	\$2,669,300	\$4,530,804	\$2,227,052	\$0	\$959,007	
12	Final Rate Base After All Adjustments	\$122,560,512 #								
13	Allocated on Rate Base Ratio	\$122,560,512	\$38,314	\$29,555,471	\$42,381,029	\$71,936,500	\$35,359,349	\$0	\$15,226,349	
14	ROR based on Proposed Rev. (Ln 11/ Ln 13)	6.30%	6.30%	6.30%	6.30%	6.30%	6.30%	#DIV/0!	6.30%	
* Total from NCUC Form E-1, Item 45c, Page 7, Column 5, Line 20										
# Total from NCUC Form E-1, Item 45c, Page 7, Column 5, Line 21										

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<div>PART A</div>		6VP CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS								
	Energy	58.9145%			Demand					
	Demand	41.0855%			Production		Transmission	Distribution		
		Total	Customer		Demand	Energy	Combined		Energy	
1	NOI (COS Sch 1, Ln 36)	\$2,869,858	\$2,399		\$624,314	\$895,235	\$1,519,549	\$749,720	\$322,953	\$275,237
2	NOI Ratio (Based on Ln 1)	100.0000%	0.0836%		21.7542%	31.1944%	52.9486%	26.1239%	11.2533%	9.5906%
3	Rate Base (COS Sch 1, Ln 38)	\$51,176,698	\$42,784		\$11,133,073	\$15,964,256	\$27,097,329	\$13,369,370	\$5,759,056	\$4,908,159
4	Rate Base Ratio (Based on Ln 3)	100.0000%	0.0836%		21.7542%	31.1944%	52.9486%	26.1239%	11.2533%	9.5906%
5	Rate of Return (Ln 1 / Ln 3)	5.61%	5.61%		5.61%	5.61%	5.61%	5.61%	5.61%	5.61%

<div>PART B</div>		6VP CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
				Demand					
		Total	Customer	Production		Transmission		Distribution	
				Demand	Energy	Combined			Energy
6	Change in NOI (Item 45b, Pg 5, Col 2, Ln 20)	\$250,791							
7	Allocated on NOI Ratio (Ln 2)	\$250,791	\$210	\$54,558	\$78,233	\$132,790	\$65,517	\$28,222	\$24,052
8	Annualized NOI (Ln 1 + Ln 7)	\$3,120,650	\$2,609	\$678,872	\$973,468	\$1,652,339	\$815,237	\$351,175	\$299,289
9	Annualized Rate of Return (Ln 8 / Ln 3)	6.10%	6.10%	6.10%	6.10%	6.10%	6.10%	6.10%	6.10%

PART C		6VP CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Demand	Energy	Combined			
10	NOI After All Adjustments and Increase	\$3,908,424 *							
11	Allocated on NOI Ratio	\$3,908,424	\$3,267	\$850,245	\$1,219,209	\$2,069,455	\$1,021,034	\$439,826	\$374,842
12	Final Rate Base After All Adjustments	\$48,428,230 #							
13	Allocated on Rate Base Ratio	\$48,428,230	\$40,486	\$10,535,166	\$15,106,888	\$25,642,055	\$12,651,362	\$5,449,763	\$4,644,564
14	ROR based on Proposed Rev. (Ln 11/ Ln 13)	8.07%	8.07%	8.07%	8.07%	8.07%	8.07%	8.07%	8.07%
* Total from NCUC Form E-1, Item 45c, Page 9, Column 5, Line 20									
# Total from NCUC Form E-1, Item 45c, Page 9, Column 5, Line 21									

		STREET & OUTDOOR LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Demand	Production	Combined			
					Energy				
10	NOI After All Adjustments and Increase	\$1,022,708 *							
11	Allocated on NOI Ratio	\$1,022,708	\$827,370	\$35,815	\$51,359	\$87,174	\$42,691	\$43,957	\$21,516
12	Final Rate Base After All Adjustments	\$21,966,858 #							
13	Allocated on Rate Base Ratio	\$21,966,857	\$17,771,179	\$769,292	\$1,103,125	\$1,872,416	\$916,972	\$944,146	\$462,144
14	ROR based on Proposed Rev. (Ln 11/ Ln 13)	4.66%	4.66%	4.66%	4.66%	4.66%	4.66%	4.66%	4.66%
* Total from NCUC Form E-1, Item 45c, Page 11, Column 5, Line 20									
# Total from NCUC Form E-1, Item 45c, Page 11, Column 5, Line 21									

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<div>PART A</div>		TRAFFIC LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS							
	Energy	58.9145%		Demand					
	Demand	41.0855%		Production			Transmission	Distribution	
		Total	Customer	Demand	Energy	Combined			Energy
1	NOI (COS Sch 1, Ln 36)	\$11,607	\$4,510	\$1,593	\$2,285	\$3,878	\$1,922	\$628	\$670
2	NOI Ratio (Based on Ln 1)	100.0000%	38.8564%	13.7241%	19.6844%	33.4085%	16.5568%	5.4087%	5.7697%
3	Rate Base (COS Sch 1, Ln 38)	\$167,482	\$65,077	\$22,989	\$32,964	\$55,953	\$27,730	\$9,059	\$9,663
4	Rate Base Ratio (Based on Ln 3)	100.0000%	38.8564%	13.7263%	19.6822%	33.4085%	16.5568%	5.4087%	5.7697%
5	Rate of Return (Ln 1 / Ln 3)	6.93%	6.93%	6.93%	6.93%	6.93%	6.93%	6.93%	6.93%

<div>PART B</div>		TRAFFIC LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR						
		Demand						
				Production	Transmission		Distribution	
		Total	Customer	Demand	Energy	Combined		Energy
6	Change in NOI (Item 45b, Pg 7, Col 2, Ln 20)	(\$831)						
7	Allocated on NOI Ratio (Ln 2)	(\$832)	(\$323)	(\$114)	(\$164)	(\$278)	(\$138)	(\$45)
8	Annualized NOI (Ln 1 + Ln 7)	\$10,776	\$4,187	\$1,479	\$2,121	\$3,600	\$1,784	\$583
9	Annualized Rate of Return (Ln 8 / Ln 3)	6.43%	6.43%	6.43%	6.43%	6.43%	6.43%	6.43%

PART C		TRAFFIC LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE FOR TEST YEAR							
	Total	Customer	Demand			Transmission	Distribution	Energy	
			Production		Combined				
			Demand	Energy					
10	NOI After All Adjustments and Increase	\$13,702							
11	Allocated on NOI Ratio	\$13,703	\$5,324	\$1,880	\$2,697	\$4,578	\$2,269	\$741	\$791
12	Final Rate Base After All Adjustments	\$166,548							
13	Allocated on Rate Base Ratio	\$166,547	\$64,714	\$22,861	\$32,780	\$55,641	\$27,575	\$9,008	\$9,609
14	ROR based on Proposed Rev. (Ln 11/ Ln 13)	8.23%	8.23%	8.22%	8.23%	8.23%	8.23%	8.23%	8.23%
* Total from NCUC Form E-1, Item 45c, Page 13, Column 5, Line 20									
# Total from NCUC Form E-1, Item 45c, Page 13, Column 5, Line 21									

PART A		RESIDENTIAL CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS								
	Energy Demand	58.9145% 41.0855%	Total	Customer	Demand				Energy	
					Production		Transmission	Distribution		
					Demand	Energy				Combined
1	COS Per Books Rate Revenue (COS, Sch 2, Ln 25)		\$174,934,778	\$20,156,859	\$27,423,932	\$39,324,512	\$66,748,444	\$15,944,335	\$27,845,082	\$44,240,058
2	NOI (COS Sch 1, Ln 36)		\$40,860,712	\$4,516,895	\$7,113,467	\$10,200,346	\$17,313,813	\$8,621,301	\$8,418,154	\$1,990,549
3	NOI Ratio (Based on Ln 1)		100.0000%	11.0544%	17.4091%	24.9637%	42.3728%	21.0992%	20.6021%	4.8715%
4	Removal of Fuel Revenues (offset by fuel exp & reg fee)		(\$33,434,224)							(\$33,434,224)
5	Removal of Rider Revenues (on NOI Ratio)		(\$2,644,988)	(\$292,387)	(\$460,468)	(\$660,287)	(\$1,120,755)	(\$558,072)	(\$544,922)	(\$128,852)
6	Removal of Facilities Charges (on NOI Ratio)		(\$127)	(\$14)	(\$22)	(\$32)	(\$54)	(\$27)	(\$26)	(\$6)
7	Removal of Load Management (assigned to production)		\$0		\$0	\$0	\$0			
8	COS Per Books Base Rate Revenue		\$138,855,439	\$19,864,459	\$26,963,442	\$38,664,194	\$65,627,636	\$15,386,235	\$27,300,133	\$10,676,976

PART B		RESIDENTIAL CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Total	Customer	Demand	Energy	Combined	Transmission	Distribution	Energy
9	Annualized Rate Revenue Adjustment	\$2,142,813							
10	Allocated on NOI Ratio (Ln 3)	\$2,142,813	\$236,875	\$373,044	\$534,925	\$907,969	\$452,117	\$441,464	\$104,388
11	Total Revenues (Ln 8 + Ln 10)	\$140,998,252	\$20,101,333	\$27,336,486	\$39,199,119	\$66,535,605	\$15,838,353	\$27,741,597	\$10,781,364
12	Annualized Billing Units		1,237,908	1,694,005,997	1,694,005,997	1,694,005,997	1,694,005,997	1,694,005,997	1,694,005,997
13	Unit Costs based on Annualized Revenues		\$16.24 per month	\$0.016137 per kWh	\$0.023140 per kWh	\$0.039277 per kWh	\$0.009350 per kWh	\$0.016376 per kWh	\$0.006364 per kWh

PART C		RESIDENTIAL CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ACCOUNTING ADJUSTMENTS AND CUSTOMER GROWTH							
		Total	Customer	Demand	Energy	Combined	Transmission	Distribution	Energy
14	Fully Adjusted Rate Revenue Adjustment	(7,065,028)							
15	Allocated on NOI Ratio (Ln 3)	(7,065,028)	(780,994)	(1,229,955)	(1,763,692)	(2,993,648)	(1,490,667)	(1,455,542)	(344,176)
16	Total Non-Fuel Base Rate Revenues (Ln 8 + Ln 15)	\$131,790,411	\$19,083,464	\$25,733,487	\$36,900,501	\$62,633,988	\$13,895,568	\$25,844,591	\$10,332,800
17	Fully Adjusted Billing Units		1,240,908	1,571,333,351	1,571,333,351	1,571,333,351	1,571,333,351	1,571,333,351	1,571,333,351
18	Unit Costs based on Fully Adjusted Cost of Service		\$15.38 per month	\$0.016377 per kWh	\$0.023484 per kWh	\$0.039860 per kWh	\$0.008843 per kWh	\$0.016448 per kWh	\$0.006576 per kWh

PART D		RESIDENTIAL CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE INCREASE							
		Total	Customer	Demand	Energy	Combined	Transmission	Distribution	Energy
19	Proposed Rate Revenue Adjustment	\$17,280,883							
20	Allocated on NOI Ratio (Ln 3)	\$17,280,883	\$1,910,293	\$3,008,440	\$4,313,948	\$7,322,388	\$3,646,135	\$3,560,220	\$841,846
21	Total Non-Fuel Base Rate Revenues (Ln 15 + Ln 20)	\$149,071,294	\$20,993,757	\$28,741,927	\$41,214,449	\$69,956,376	\$17,541,703	\$29,404,811	\$11,174,646
22	Fully Adjusted Billing Units		1,240,908	1,571,333,351	1,571,333,351	1,571,333,351	1,571,333,351	1,571,333,351	1,571,333,351
23	Unit Costs based on Proposed Revenue Requirement		\$16.92 per month	\$0.018291 per kWh	\$0.026229 per kWh	\$0.044520 per kWh	\$0.011164 per kWh	\$0.018713 per kWh	\$0.007112 per kWh

PART A		SGS, COUNTY, & MUNI CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS								
	Energy Demand	58.9145% 41.0855%	Total	Customer	Demand			Transmission	Distribution	Energy
					Production		Combined			
					Demand	Energy				
1	COS Per Books Rate Revenue (COS, Sch 2, Ln 25)		\$72,363,896	\$5,187,132	\$11,324,614	\$16,238,917	\$27,563,531	\$7,157,620	\$8,332,855	\$24,122,757
2	NOI (COS Sch 1, Ln 36)		\$17,616,144	\$1,074,298	\$3,405,012	\$4,882,612	\$8,287,624	\$4,104,657	\$2,908,613	\$1,240,952
3	NOI Ratio (Based on Ln 1)		100.0000%	6.0984%	19.3289%	27.7167%	47.0456%	23.3005%	16.5111%	7.0444%
4	Removal of Fuel Revenues (offset by fuel exp & reg fee)		(\$16,394,082)							(\$16,394,082)
5	Removal of Rider Revenues (on NOI Ratio)		(\$1,870,083)	(\$114,045)	(\$361,467)	(\$518,325)	(\$879,792)	(\$435,739)	(\$308,771)	(\$131,736)
6	Removal of Facilities Charges (on NOI Ratio)		(\$532,061)	(\$32,447)	(\$102,842)	(\$147,470)	(\$250,311)	(\$123,973)	(\$87,849)	(\$37,481)
7	Removal of Load Management (assigned to production)		\$0		\$0	\$0	\$0			
8	COS Per Books Base Rate Revenue		\$53,567,670	\$5,040,641	\$10,860,305	\$15,573,122	\$26,433,427	\$6,597,908	\$7,936,236	\$7,559,459

PART B		SGS, COUNTY, & MUNI CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Demand							
				Production		Transmission	Distribution		
		Total	Customer	Demand	Energy	Combined		Energy	
9	Annualized Rate Revenue Adjustment	\$30,407							
10	Allocated on NOI Ratio (Ln 3)	\$30,407	\$1,854	\$5,877	\$8,428	\$14,305	\$7,085	\$5,021	
11	Total Revenues (Ln 8 + Ln 10)	\$53,598,077	\$5,042,495	\$10,866,183	\$15,581,550	\$26,447,732	\$6,604,993	\$7,941,256	
12	Annualized Billing Units		214,068	831,509,000	831,509,000	831,509,000	831,509,000	831,509,000	
13	Unit Costs based on Annualized Revenues		\$23.56 per month	\$0.013068 per kWh	\$0.018739 per kWh	\$0.031807 per kWh	\$0.007943 per kWh	\$0.009550 per kWh	
								\$0.009094 per kWh	

PART C		SGS, COUNTY, & MUNI CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ACCOUNTING ADJUSTMENTS AND CUSTOMER GROWTH							
		Demand					Transmission	Distribution	Energy
Total	Customer	Production		Combined					
		Demand	Energy						
14	Fully Adjusted Rate Revenue Adjustment	(\$2,259,774)							
15	Allocated on NOI Ratio (Ln 3)	(\$2,259,774)	(\$137,809)	(\$436,790)	(\$626,335)	(\$1,063,125)	(\$526,540)	(\$373,113)	(\$159,188)
16	Total Non-Fuel Base Rate Revenues (Ln 8 + Ln 15)	\$51,307,896	\$4,902,831	\$10,423,515	\$14,946,787	\$25,370,302	\$6,071,368	\$7,563,123	\$7,400,271
17	Fully Adjusted Billing Units		214,596	793,124,613	793,124,613	793,124,613	793,124,613	793,124,613	793,124,613
18	Unit Costs based on Fully Adjusted Cost of Service		\$22.85 per month	\$0.013142 per kWh	\$0.018845 per kWh	\$0.031988 per kWh	\$0.007655 per kWh	\$0.009536 per kWh	\$0.009331 per kWh

PART D		SGS, COUNTY, & MUNI CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE INCREASE							
		Demand					Transmission	Distribution	Energy
		Production							
	Total	Customer	Demand	Energy	Combined				
19	Proposed Rate Revenue Adjustment	\$3,523,043							
20	Allocated on NOI Ratio (Ln 3)	\$3,523,043	\$214,848	\$680,967	\$976,471	\$1,657,438	\$820,888	\$581,692	\$248,177
21	Total Non-Fuel Base Rate Revenues (Ln 15 + Ln 20)	\$54,830,939	\$5,117,679	\$11,104,482	\$15,923,258	\$27,027,740	\$6,892,256	\$8,144,815	\$7,648,449
22	Fully Adjusted Billing Units		214,596	793,124,613	793,124,613	793,124,613	793,124,613	793,124,613	793,124,613
23	Unit Costs based on Proposed Revenue Requirement		\$23.85 per month	\$0.014001 per kWh	\$0.020077 per kWh	\$0.034078 per kWh	\$0.008690 per kWh	\$0.010269 per kWh	\$0.009643 per kWh

PART A		LARGE GENERAL SERVICE CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS							
	Energy Demand	58.9145% 41.0855%		Demand					
				Production			Transmission	Distribution	
		Total	Customer	Demand	Energy	Combined			Energy
1	COS Per Books Rate Revenue (COS, Sch 2, Ln 25)	\$42,648,768	\$120,972	\$7,097,279	\$10,177,135	\$17,274,414	\$4,149,853	\$3,399,421	\$17,704,109
2	NOI (COS Sch 1, Ln 36)	\$8,721,262	\$20,612	\$1,884,048	\$2,701,628	\$4,585,676	\$2,264,483	\$1,053,775	\$796,716
3	NOI Ratio (Based on Ln 1)	100.0000%	0.2363%	21.6029%	30.9775%	52.5804%	25.9651%	12.0828%	9.1353%
4	Removal of Fuel Revenues (offset by fuel exp & reg fee)	(\$12,880,462)							(\$12,880,462)
5	Removal of Rider Revenues (on NOI Ratio)	(\$425,690)	(\$1,006)	(\$91,962)	(\$131,868)	(\$223,830)	(\$110,531)	(\$51,435)	(\$38,888)
6	Removal of Facilities Charges (on NOI Ratio)	(\$386,284)	(\$913)	(\$83,449)	(\$119,661)	(\$203,110)	(\$100,299)	(\$46,674)	(\$35,288)
7	Removal of Load Management (assigned to production)	\$12,007		\$4,933	\$7,074	\$12,007			
8	COS Per Books Base Rate Revenue	\$28,968,338	\$119,053	\$6,926,802	\$9,932,679	\$16,859,481	\$3,939,023	\$3,301,311	\$4,749,470

<div>PART B</div>		LARGE GENERAL SERVICE CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Demand	Energy	Combined			
9	Annualized Rate Revenue Adjustment	\$491,348							
10	Allocated on NOI Ratio (Ln 3)	\$491,348	\$1,161	\$106,146	\$152,207	\$258,353	\$127,579	\$59,369	\$44,886
11	Total Revenues (Ln 8 + Ln 10)	\$29,459,686	\$120,214	\$7,032,947	\$10,084,887	\$17,117,834	\$4,066,602	\$3,360,680	\$4,794,356
12	Annualized Billing Units		696	1,279,918	658,729,998	1,279,918	1,761,554	1,761,554	658,729,998
13	Unit Costs based on Annualized Revenues		\$172.72 per month	\$5.494842 per kW	\$0.015310 per kWh	\$13.374165 per kW	\$2.308531 per kW	\$1.907793 per kW	\$0.007278 per kWh

<div>PART C</div>			LARGE GENERAL SERVICE CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ACCOUNTING ADJUSTMENTS AND CUSTOMER GROWTH						
			Demand				Transmission	Distribution	
	Total	Customer	Demand	Energy	Combined				Energy
14	Fully Adjusted Rate Revenue Adjustment	\$1,802,396							
15	Allocated on NOI Ratio (Ln 3)	\$1,802,396	\$4,260	\$389,370	\$558,337	\$947,708	\$467,994	\$217,781	\$164,655
16	Total Non-Fuel Base Rate Revenues (Ln 8 + Ln 15)	\$30,770,735	\$123,313	\$7,316,172	\$10,491,017	\$17,807,189	\$4,407,017	\$3,519,092	\$4,914,124
17	Fully Adjusted Billing Units		672	1,338,623	688,943,531	1,338,623	1,842,350	1,842,350	688,943,531
18	Unit Costs based on Fully Adjusted Cost of Service		\$183.50 per month	\$5.465446 per kW	\$0.015228 per kWh	\$13.302617 per kW	\$2.392063 per kW	\$1.910110 per kW	\$0.007133 per kWh

<div>PART D</div>		LARGE GENERAL SERVICE CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE INCREASE							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Demand	Energy	Combined			
19	Proposed Rate Revenue Adjustment	\$887,982							
20	Allocated on NOI Ratio (Ln 3)	\$887,982	\$2,099	\$191,830	\$275,075	\$466,905	\$230,565	\$107,293	\$81,120
21	Total Non-Fuel Base Rate Revenues (Ln 15 + Ln 20)	\$31,658,717	\$125,412	\$7,508,002	\$10,766,091	\$18,274,093	\$4,637,582	\$3,626,385	\$4,995,245
22	Fully Adjusted Billing Units		672	1,338,623	688,943,531	1,338,623	1,842,350	1,842,350	688,943,531
23	Unit Costs based on Proposed Revenue Requirement		\$186.62 per month	\$5.608750 per kW	\$0.015627 per kWh	\$13.651412 per kW	\$2.517210 per kW	\$1.968348 per kW	\$0.007251 per kWh



PART A		SCHEDULE NS CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS								
	Energy Demand	58.9145% 41.0855%	Total	Customer	Demand			Transmission	Distribution	Energy
					Production		Combined			
					Demand	Energy				
1	COS Per Books Rate Revenue (COS, Sch 2, Ln 25)		\$43,029,576	\$14,561	\$6,934,528	\$9,943,757	\$16,878,285	\$3,431,294	\$0	\$22,705,435
2	NOI (COS Sch 1, Ln 36)		\$5,683,186	\$1,777	\$1,370,501	\$1,965,227	\$3,335,728	\$1,639,629	\$0	\$706,053
3	NOI Ratio (Based on Ln 1)		100.0000%	0.0313%	24.1150%	34.5797%	58.6947%	28.8505%	0.0000%	12.4235%
4	Removal of Fuel Revenues (offset by fuel exp & reg fee)		(\$17,497,696)							(\$17,497,696)
5	Removal of Rider Revenues (on NOI Ratio)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	Removal of Facilities Charges (on NOI Ratio)		(\$8,434)	(\$3)	(\$2,034)	(\$2,916)	(\$4,950)	(\$2,433)	\$0	(\$1,048)
7	Removal of Load Management (assigned to production)		\$0		\$0	\$0	\$0			
8	COS Per Books Base Rate Revenue		\$25,523,446	\$14,559	\$6,932,494	\$9,940,841	\$16,873,335	\$3,428,861	\$0	\$5,206,691

<div>PART B</div>		SCHEDULE NS CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Demand					Transmission	Distribution	Energy
Total	Customer	Production		Combined					
		Demand	Energy						
9	Annualized Rate Revenue Adjustment	\$5,078							
10	Allocated on NOI Ratio (Ln 3)	\$5,078	\$2	\$1,225	\$1,756	\$2,981	\$1,465	\$0	\$631
11	Total Revenues (Ln 8 + Ln 10)	\$25,528,524	\$14,560	\$6,933,719	\$9,942,597	\$16,876,316	\$3,430,326	\$0	\$5,207,322
12	Annualized Billing Units		12	2,017,526	918,042,000	918,042,000	2,017,526	2,017,526	918,042,000
13	Unit Costs based on Annualized Revenues		\$1,213.35 per month per kW	\$3.436743 per kW	\$0.010830 per kWh	\$0.018383 per kWh	\$1.700264 per kW	\$0.000000 per kW	\$0.005672 per kWh

PART C		SCHEDULE NS CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ACCOUNTING ADJUSTMENTS AND CUSTOMER GROWTH							
		Demand					Transmission	Distribution	Energy
Total	Customer	Production		Combined					
		Demand	Energy						
14	Fully Adjusted Rate Revenue Adjustment	\$121,968							
15	Allocated on NOI Ratio (Ln 3)	\$121,968	\$38	\$29,413	\$42,176	\$71,589	\$35,189	\$0	\$15,153
16	Total Non-Fuel Base Rate Revenues (Ln 8 + Ln 15)	\$25,645,414	\$14,597	\$6,961,907	\$9,983,017	\$16,944,924	\$3,464,050	\$0	\$5,221,844
17	Fully Adjusted Billing Units		12	2,026,764	922,245,529	922,245,529	2,026,764	2,026,764	922,245,529
18	Unit Costs based on Fully Adjusted Cost of Service		\$1,216.40 per month	\$3.434986 per kW	\$0.010825 per kWh	\$0.018374 per kWh	\$1.709153 per kW	\$0.000000 per kW	\$0.005662 per kWh

<div>PART D</div>		SCHEDULE NS CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE INCREASE							
		Demand					Transmission	Distribution	
		Production		Combined					
	Total	Customer	Demand	Energy	Energy			Energy	
19	Proposed Rate Revenue Adjustment	\$2,298,790							
20	Allocated on NOI Ratio (Ln 3)	\$2,298,790	\$719	\$554,354	\$794,914	\$1,349,268	\$663,213	\$0	\$285,591
21	Total Non-Fuel Base Rate Revenues (Ln 15 + Ln 20)	\$27,944,204	\$15,315	\$7,516,260	\$10,777,931	\$18,294,191	\$4,127,263	\$0	\$5,507,435
22	Fully Adjusted Billing Units		12	2,026,764	922,245,529	922,245,529	2,026,764	2,026,764	922,245,529
23	Unit Costs based on Proposed Revenue Requirement		\$1,276.28 per month	\$3.708503 per kW	\$0.011687 per kWh	\$0.019837 per kWh	\$2.036381 per kW	\$0.000000 per kW	\$0.005972 per kWh

PART A		6VP CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS							
	Energy	58.9145%		Demand					
	Demand	41.0855%		Production		Transmission	Distribution		
		Total	Customer	Demand	Energy	Combined		Energy	
1	COS Per Books Rate Revenue (COS, Sch 2, Ln 25)	\$15,918,199	\$15,363	\$2,625,889	\$3,765,390	\$6,391,279	\$1,440,071	\$1,155,747	\$6,915,739
2	NOI (COS Sch 1, Ln 36)	\$2,869,858	\$2,399	\$624,314	\$895,235	\$1,519,549	\$749,720	\$322,953	\$275,237
3	NOI Ratio (Based on Ln 1)	100.0000%	0.0836%	21.7542%	31.1944%	52.9486%	26.1239%	11.2533%	9.5906%
4	Removal of Fuel Revenues (offset by fuel exp & reg fee)	(\$5,264,928)							(\$5,264,928)
5	Removal of Rider Revenues (on NOI Ratio)	(\$669)	(\$1)	(\$146)	(\$209)	(\$354)	(\$175)	(\$75)	(\$64)
6	Removal of Facilities Charges (on NOI Ratio)	(\$248,908)	(\$208)	(\$54,148)	(\$77,645)	(\$131,793)	(\$65,025)	(\$28,010)	(\$23,872)
7	Removal of Load Management (assigned to production)	\$0		\$0	\$0	\$0			
8	COS Per Books Base Rate Revenue	\$10,403,695	\$15,154	\$2,571,596	\$3,687,536	\$6,259,132	\$1,374,871	\$1,127,662	\$1,626,875

<b>PART B</b>		<b>6VP CLASS - CUSTOMER, DEMAND &amp; ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR</b>							
		Total	Customer	Demand	Energy	Combined	Transmission	Distribution	Energy
9	Annualized Rate Revenue Adjustment	\$406,594							
10	Allocated on NOI Ratio (Ln 3)	\$406,594	\$340	\$88,451	\$126,835	\$215,286	\$106,218	\$45,755	\$38,995
11	Total Revenues (Ln 8 + Ln 10)	\$10,810,289	\$15,494	\$2,660,047	\$3,814,371	\$6,474,418	\$1,481,090	\$1,173,417	\$1,665,870
12	Annualized Billing Units		36	54,788,770	219,055,231	273,844,001	837,879	837,879	273,844,001
13	Unit Costs based on Annualized Revenues		\$430.40 per month	\$0.048551 per kWh	\$0.017413 per kWh	\$0.023643 per kWh	\$1.767666 per kW	\$1.400461 per kW	\$0.006083 per kWh

<b>PART C</b>		<b>6VP CLASS - CUSTOMER, DEMAND &amp; ENERGY COS - ADJUSTED FOR ACCOUNTING ADJUSTMENTS AND CUSTOMER GROWTH</b>							
		Total	Customer	Demand	Energy	Combined	Transmission	Distribution	Energy
14	Fully Adjusted Rate Revenue Adjustment	\$967,252							
15	Allocated on NOI Ratio (Ln 3)	\$967,252	\$809	\$210,418	\$301,729	\$512,146	\$252,684	\$108,848	\$92,765
16	Total Non-Fuel Base Rate Revenues (Ln 8 + Ln 15)	\$11,370,947	\$15,963	\$2,782,013	\$3,989,265	\$6,771,278	\$1,627,556	\$1,236,509	\$1,719,641
17	Fully Adjusted Billing Units		36	57,631,701	230,421,776	288,053,477	881,356	881,356	288,053,477
18	Unit Costs based on Fully Adjusted Cost of Service		\$443.42 per month	\$0.048272 per kWh	\$0.017313 per kWh	\$0.023507 per kWh	\$1.846650 per kW	\$1.402962 per kW	\$0.005970 per kWh

<b>PART D</b>		<b>6VP CLASS - CUSTOMER, DEMAND &amp; ENERGY COS - ADJUSTED FOR PROPOSED REVENUE INCREASE</b>							
		Total	Customer	Demand	Energy	Combined	Transmission	Distribution	Energy
19	Proposed Rate Revenue Adjustment	\$323,550							
20	Allocated on NOI Ratio (Ln 3)	\$323,550	\$270	\$70,386	\$100,930	\$171,315	\$84,524	\$36,410	\$31,030
21	Total Non-Fuel Base Rate Revenues (Ln 15 + Ln 20)	\$11,694,497	\$16,234	\$2,852,399	\$4,090,194	\$6,942,593	\$1,712,080	\$1,272,919	\$1,750,671
22	Fully Adjusted Billing Units		36	57,631,701	230,421,776	288,053,477	881,356	881,356	288,053,477
23	Unit Costs based on Proposed Revenue Requirement		\$450.93 per month	\$0.049494 per kWh	\$0.017751 per kWh	\$0.024102 per kWh	\$1.942552 per kW	\$1.444274 per kW	\$0.006078 per kWh

PART A		STREET & OUTDOOR LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS								
	Energy Demand	58.9145% 41.0855%	Total	Customer	Demand			Transmission	Distribution	Energy
					Production		Combined			
					Demand	Energy				
1	COS Per Books Rate Revenue (COS, Sch 2, Ln 25)	\$5,019,310	\$3,848,680	\$145,987	\$209,339	\$355,326	\$61,641	\$144,940	\$608,724	
2	NOI (COS Sch 1, Ln 36)	\$594,375	\$480,849	\$20,815	\$29,848	\$50,663	\$24,811	\$25,547	\$12,505	
3	NOI Ratio (Based on Ln 1)	100.0000%	80.9000%	3.5020%	5.0218%	8.5238%	4.1743%	4.2981%	2.1038%	
4	Removal of Fuel Revenues (offset by fuel exp & reg fee)	(\$476,207)							(\$476,207)	
5	Removal of Rider Revenues (on NOI Ratio)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
6	Removal of Facilities Charges (on NOI Ratio)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
7	Removal of Load Management (assigned to production)	\$0	\$0	\$0	\$0	\$0				
8	COS Per Books Base Rate Revenue	\$4,543,103	\$3,848,680	\$145,987	\$209,339	\$355,326	\$61,641	\$144,940	\$132,516	

<div>PART B</div>		STREET & OUTDOOR LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR						

PART C		STREET & OUTDOOR LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ACCOUNTING ADJUSTMENTS AND CUSTOMER GROWTH							
				Demand			Transmission	Distribution	
Total	Customer	Demand	Energy	Combined					
14	Fully Adjusted Rate Revenue Adjustment	\$151,631							
15	Allocated on NOI Ratio (Ln 3)	\$151,631	\$122,669	\$5,310	\$7,615	\$12,925	\$6,330	\$6,517	\$3,190
16	Total Non-Fuel Base Rate Revenues (Ln 8 + Ln 15)	\$4,694,734	\$3,971,349	\$151,297	\$216,954	\$368,251	\$67,971	\$151,458	\$135,706
17	Fully Adjusted Billing Units		327,324	23,579,765	23,579,765	23,579,765	23,579,765	23,579,765	23,579,765
18	Unit Costs based on Fully Adjusted Cost of Service		\$12.13 per month	\$0.006416 per kWh	\$0.009201 per kWh	\$0.015617 per kWh	\$0.002883 per kWh	\$0.006423 per kWh	\$0.005755 per kWh

<div>PART D</div>		STREET & OUTDOOR LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE INCREASE							
		Demand							
		Production			Transmission		Distribution		
	Total	Customer	Demand	Energy	Combined			Energy	
19	Proposed Rate Revenue Adjustment	\$361,835							
20	Allocated on NOI Ratio (Ln 3)	\$361,835	\$292,725	\$12,671	\$18,171	\$30,842	\$15,104	\$15,552	\$7,612
21	Total Non-Fuel Base Rate Revenues (Ln 15 + Ln 20)	\$5,056,569	\$4,264,073	\$163,969	\$235,124	\$399,093	\$83,075	\$167,009	\$143,319
22	Fully Adjusted Billing Units		327,324	23,579,765	23,579,765	23,579,765	23,579,765	23,579,765	23,579,765
23	Unit Costs based on Proposed Revenue Requirement		\$13.03 per month	\$0.006954 per kWh	\$0.009971 per kWh	\$0.016925 per kWh	\$0.003523 per kWh	\$0.007083 per kWh	\$0.006078 per kWh

PART A		TRAFFIC LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS							
		Energy			Demand				
		Demand			Production		Transmission	Distribution	
			Total	Customer	Demand	Energy	Combined		Energy
1	COS Per Books Rate Revenue (COS, Sch 2, Ln 25)		\$63,667	\$30,213	\$5,831	\$8,361	\$14,192	\$3,480	\$1,953
2	NOI (COS Sch 1, Ln 36)		\$11,607	\$4,510	\$1,593	\$2,285	\$3,878	\$1,922	\$628
3	NOI Ratio (Based on Ln 1)		100.0000%	38.8564%	13.7241%	19.6844%	33.4085%	16.5568%	5.4087%
4	Removal of Fuel Revenues (offset by fuel exp & reg fee)		(\$10,401)						(\$10,401)
5	Removal of Rider Revenues (on NOI Ratio)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	Removal of Facilities Charges (on NOI Ratio)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Removal of Load Management (assigned to production)		\$0		\$0	\$0	\$0		
8	COS Per Books Base Rate Revenue		\$53,266	\$30,213	\$5,831	\$8,361	\$14,192	\$3,480	\$1,953
									\$3,429

PART B		TRAFFIC LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
				Demand					
		Total	Customer	Production		Transmission	Distribution		Energy
				Demand	Energy	Combined			
9	Annualized Rate Revenue Adjustment	(\$1,072)							
10	Allocated on NOI Ratio (Ln 3)	(\$1,072)	(\$417)	(\$147)	(\$211)	(\$358)	(\$177)	(\$58)	(\$62)
11	Total Revenues (Ln 8 + Ln 10)	\$52,194	\$29,796	\$5,684	\$8,150	\$13,834	\$3,302	\$1,895	\$3,367
12	Annualized Billing Units		2,316	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000
13	Unit Costs based on Annualized Revenues		\$12.87 per month	\$0.010826 per kWh	\$0.015524 per kWh	\$0.026351 per kWh	\$0.006290 per kWh	\$0.003609 per kWh	\$0.006413 per kWh

PART C		TRAFFIC LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ACCOUNTING ADJUSTMENTS AND CUSTOMER GROWTH							
				Demand					
		Total	Customer	Production		Transmission	Distribution		Energy
				Demand	Energy	Combined			
14	Fully Adjusted Rate Revenue Adjustment	(\$1,686)							
15	Allocated on NOI Ratio (Ln 3)	(\$1,686)	(\$655)	(\$231)	(\$332)	(\$563)	(\$279)	(\$91)	(\$97)
16	Total Non-Fuel Base Rate Revenues (Ln 8 + Ln 15)	\$51,580	\$29,558	\$5,600	\$8,029	\$13,629	\$3,201	\$1,861	\$3,331
17	Fully Adjusted Billing Units		2,316	\$20,750	\$20,750	\$20,750	\$20,750	\$20,750	\$20,750
18	Unit Costs based on Fully Adjusted Cost of Service		\$12.76 per month	\$0.010753 per kWh	\$0.015419 per kWh	\$0.026172 per kWh	\$0.006146 per kWh	\$0.003574 per kWh	\$0.006397 per kWh

PART D		TRAFFIC LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE INCREASE							
				Demand					
		Total	Customer	Production		Transmission	Distribution		Energy
				Demand	Energy	Combined			
19	Proposed Rate Revenue Adjustment	\$3,292							
20	Allocated on NOI Ratio (Ln 3)	\$3,292	\$1,279	\$452	\$648	\$1,100	\$545	\$178	\$190
21	Total Non-Fuel Base Rate Revenues (Ln 15 + Ln 20)	\$54,872	\$30,837	\$6,051	\$8,677	\$14,729	\$3,746	\$2,039	\$3,521
22	Fully Adjusted Billing Units		2,316	\$20,750	\$20,750	\$20,750	\$20,750	\$20,750	\$20,750
23	Unit Costs based on Proposed Revenue Requirement		\$13.31 per month	\$0.011621 per kWh	\$0.016663 per kWh	\$0.028284 per kWh	\$0.007193 per kWh	\$0.003916 per kWh	\$0.006762 per kWh

I/A

DOMINION ENERGY NORTH CAROLINA  
SINGLE COINCIDENT PEAK STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
SUMMARY OF NORTH CAROLINA JURISDICTION AND CUSTOMER CLASS RATES OF RETURN  
PER BOOKS, ANNUALIZED, FULLY ADJUSTED AND FULLY ADJUSTED WITH INCREASE

PER BOOKS CLASS RATE OF RETURNS - FROM ITEM 45a								
	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Adjusted NOI	\$72,798,279	\$22,329,523	\$20,007,728	\$12,677,175	\$12,740,612	\$4,200,090	\$829,415	\$13,736
Rate Base	\$1,230,347,695	\$846,963,687	\$190,328,706	\$66,829,837	\$51,686,967	\$36,084,492	\$18,310,772	\$143,233
ROR	5.9169%	2.6364%	10.5122%	14.6000%	24.6496%	11.6396%	4.5297%	9.5902%
Index		0.45	1.78	2.47	4.17	1.97	0.77	1.62

PER BOOKS CLASS RATE OF RETURNS WITH ANNUALIZED REVENUE - FROM ITEM 45b								
	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Adjusted NOI	\$75,050,437	\$23,894,194	\$20,040,265	\$12,963,937	\$12,742,909	\$4,450,881	\$945,347	\$12,905
Rate Base	\$1,230,347,695	\$846,963,687	\$190,328,706	\$66,829,837	\$51,686,967	\$36,084,492	\$18,310,772	\$143,233
ROR	6.0999%	2.8212%	10.5293%	14.9303%	24.6540%	12.3346%	5.1628%	9.0096%
Index		0.46	1.73	2.45	4.04	2.02	0.85	1.48

CLASS RATE OF RETURNS AFTER ALL RATEMAKING ADJUSTMENTS BEFORE REVENUE INCREASE - FROM ITEM 45c, COL. 3								
	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Adjusted NOI	\$67,910,566	\$15,922,132	\$18,646,831	\$14,303,015	\$13,058,565	\$4,989,730	\$977,114	\$13,178
Rate Base	\$1,184,659,294	\$820,420,446	\$183,357,788	\$81,749,055	\$45,790,817	\$33,821,866	\$19,376,244	\$143,077
ROR	5.7325%	1.9407%	10.1696%	17.4962%	28.5179%	14.7530%	5.0428%	9.2104%
Index		0.34	1.77	3.05	4.97	2.57	0.88	1.61

CLASS RATE OF RETURNS AFTER ALL RATEMAKING ADJUSTMENTS AND AFTER REVENUE INCREASE - FROM ITEM 45c, COLS. 4 & 5								
	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Revenue Increase	\$34,118,297	\$63,192,746	(\$2,784,965)	(\$9,481,686)	(\$13,689,282)	(\$3,014,183)	(\$102,461)	(\$1,871)
Adjusted NOI	\$93,184,995	\$62,692,405	\$16,591,872	\$7,291,646	\$2,934,684	\$2,761,186	\$901,407	\$11,795
Rate Base	\$1,190,654,362	\$823,533,102	\$184,405,551	\$82,461,752	\$46,602,976	\$34,112,408	\$19,395,239	\$143,335
ROR	7.8264%	7.6126%	8.9975%	8.8425%	6.2972%	8.0944%	4.6476%	8.2289%
Index		0.97	1.15	1.13	0.80	1.03	0.59	1.05

DOMINION ENERGY NORTH CAROLINA  
SINGLE COINCIDENT PEAK STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Residential Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					Residential	Residential
Adjusted Net Operating Income and Rate of Return					Additional Base	Fully Adjusted COS
LINE NO.	DESCRIPTION	Residential Cost of Service	Ratemaking Adjustments	Residential Fully Adjusted Cost of Service	Non-Fuel Revenue Requirement	Showing Effect of Additional Revenues
				(Col 1 + Col 2)		(Col 3 + Col 4)
	<u>OPERATING REVENUES</u>					
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$138,855,566	(\$7,065,034)	\$131,790,532	\$62,854,408	\$194,644,940
2	Forfeited Discounts and Miscellaneous Service Revenues	\$994,286	\$143	\$994,429	\$338,338	\$1,332,767
3	Non-Fuel Rider Revenues	\$2,644,988	(\$2,644,988)	\$0		\$0
4	Fuel Revenues	\$33,434,224	\$2,289,690	\$35,723,914		\$35,723,914
5	Other Operating Revenues	\$3,636,766	(\$509,650)	\$3,127,116		\$3,127,116
6	<u>TOTAL OPERATING REVENUES</u>	\$179,565,830	(\$7,929,839)	\$171,635,992	\$63,192,746	\$234,828,737
	<u>OPERATING EXPENSES</u>					
7	Fuel Expense	\$33,221,233	\$2,456,240	\$35,677,473		\$35,677,473
8	Non-Fuel Operating and Maintenance Expense	\$70,634,855	(\$5,204,289)	\$65,430,565	\$332,258	\$65,762,823
9	Depreciation and Amortization	\$45,302,020	\$2,018,366	\$47,320,387		\$47,320,387
10	Federal Income Tax	(\$2,837,088)	(\$246,015)	(\$3,083,103)	\$12,415,567	\$9,332,464
11	State Income Tax	\$15,841	(\$270,660)	(\$254,819)	\$3,674,647	\$3,419,828
12	Taxes Other than Income Tax	\$10,556,217	(\$191,441)	\$10,364,776		\$10,364,776
13	(Gain)/Loss on Disposition of Property	\$177,323	(\$9,468)	\$167,855		\$167,855
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$157,070,401	(\$1,447,268)	\$155,623,133	\$16,422,472	\$172,045,605
15	<u>NET OPERATING INCOME</u>	\$22,495,429	(\$6,482,571)	\$16,012,858	\$46,770,274	\$62,783,132
	<u>ADJUSTMENTS TO OPERATING INCOME</u>					
16	ADD: AFUDC	\$97,237	(\$97,237)	\$0		\$0
17	LESS: Charitable Donations	\$172,417	(\$172,417)	\$0		\$0
18	Interest Expense on Customer Deposits	\$35,620		\$35,620		\$35,620
19	Other Interest Expense/(Income)	\$55,106		\$55,106		\$55,106
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$22,329,523	(\$6,407,392)	\$15,922,132	\$46,770,274	\$62,692,405
21	<u>RATE BASE (from Line 38 below)</u>	\$846,963,687	(\$26,543,240)	\$820,420,446	\$3,112,655	\$823,533,102
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	2.6364%		1.9407%		7.6126%

DOMINION ENERGY NORTH CAROLINA  
SINGLE COINCIDENT PEAK STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		Residential Cost of Service	Ratemaking Adjustments	Residential Fully Adjusted Cost of Service (Col 1 + Col 2)	Residential Additional Base Non-Fuel Revenue Requirement	Residential Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b>Residential Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base</b>					
	<u>ALLOWANCE FOR WORKING CAPITAL</u>					
23	Materials and Supplies	\$26,020,352	(\$782,876)	\$25,237,477		\$25,237,477
24	Investor Funds Advanced	\$6,674,133	\$10,620	\$6,684,752	\$3,112,655	\$9,797,407
25	Total Additions	\$29,998,468	(\$8,397,626)	\$21,600,843		\$21,600,843
26	Total Deductions	(\$81,443,337)	\$62,409,861	(\$19,033,476)		(\$19,033,476)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	(\$18,750,384)	\$53,239,979	\$34,489,595	\$3,112,655	\$37,602,250
	<u>NET UTILITY PLANT</u>					
28	Utility Plant in Service	\$1,561,786,324	(\$14,788,117)	\$1,546,998,207		\$1,546,998,207
29	Acquisition Adjustments	\$290,872	(\$290,872)	\$0		\$0
30	Construction Work in Progress	\$83,036,941	(\$83,036,941)	\$0		\$0
	LESS:					
31	Accumulated Provision for Depreciation & Amortization	\$562,839,051	(\$9,142,930)	\$553,696,121		\$553,696,121
32	Provision for Acquisition Adjustments	\$15,701	(\$15,701)	\$0		\$0
33	<u>TOTAL NET UTILITY PLANT</u>	\$1,082,259,385	(\$88,957,299)	\$993,302,086	\$0	\$993,302,086
	<u>RATE BASE DEDUCTIONS</u>					
34	Customer Deposits	\$2,280,738		\$2,280,738		\$2,280,738
35	Accumulated Deferred Income Taxes	\$214,264,576	(\$9,174,080)	\$205,090,497		\$205,090,497
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$216,545,314	(\$9,174,080)	\$207,371,235	\$0	\$207,371,235
38	<u>TOTAL RATE BASE</u>	\$846,963,687	(\$26,543,240)	\$820,420,446	\$3,112,655	\$823,533,102

DOMINION ENERGY NORTH CAROLINA  
SINGLE COINCIDENT PEAK STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE

SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Small General Service, County, & Muni Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					SGS	SGS
Adjusted Net Operating Income and Rate of Return					Additional Base	Fully Adjusted COS
LINE NO.	DESCRIPTION	SGS Cost of Service	Ratemaking Adjustments	SGS Fully Adjusted Cost of Service (Col 1 + Col 2)	Non-Fuel Revenue Requirement	Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load						
1	Management	\$54,099,731	(\$2,282,680)	\$51,817,051	(\$2,799,432)	\$49,017,618
2	Forfeited Discounts and Miscellaneous Service Revenues	\$306,150	\$6,538	\$312,687	\$14,468	\$327,155
3	Non-Fuel Rider Revenues	\$1,870,083	(\$1,870,083)	\$0		\$0
4	Fuel Revenues	\$16,394,082	\$1,122,723	\$17,516,804		\$17,516,804
5	Other Operating Revenues	\$871,966	(\$144,120)	\$727,846		\$727,846
6	<u>TOTAL OPERATING REVENUES</u>	\$73,542,011	(\$3,167,623)	\$70,374,388	(\$2,784,965)	\$67,589,424
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$16,289,644	\$1,204,389	\$17,494,033		\$17,494,033
8	Non-Fuel Operating and Maintenance Expense	\$21,171,714	(\$3,834,519)	\$17,337,195	(\$14,643)	\$17,322,552
9	Depreciation and Amortization	\$9,392,724	\$907,881	\$10,300,605		\$10,300,605
10	Federal Income Tax	\$3,089,906	(\$3,581)	\$3,086,325	(\$551,990)	\$2,534,335
11	State Income Tax	\$1,172,952	(\$42,485)	\$1,130,468	(\$163,373)	\$967,095
12	Taxes Other than Income Tax	\$2,361,803	(\$41,607)	\$2,320,195		\$2,320,195
13	(Gain)/Loss on Disposition of Property	\$34,066	(\$2,090)	\$31,976		\$31,976
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$53,512,808	(\$1,812,012)	\$51,700,796	(\$730,006)	\$50,970,790
15	<u>NET OPERATING INCOME</u>	\$20,029,203	(\$1,355,611)	\$18,673,592	(\$2,054,959)	\$16,618,633
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$67,478	(\$67,478)	\$0		\$0
17	LESS: Charitable Donations	\$62,192	(\$62,192)	\$0		\$0
18	Interest Expense on Customer Deposits	\$14,735		\$14,735		\$14,735
19	Other Interest Expense/(Income)	\$12,027		\$12,027		\$12,027
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$20,007,728	(\$1,360,898)	\$18,646,831	(\$2,054,959)	\$16,591,872
21	<u>RATE BASE (from Line 38 below)</u>	\$190,328,706	(\$6,970,918)	\$183,357,788	\$1,047,762	\$184,405,551
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	10.5122%		10.1696%		8.9975%



DOMINION ENERGY NORTH CAROLINA  
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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Small General Service, County, & Muni Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base		(1)	(2)	(3)	(4)	(5)
LINE NO.	DESCRIPTION	SGS	Rate-making	SGS	SGS	SGS
		Cost of Service	Adjustments	Fully Adjusted Cost of Service (Col 1 + Col 2)	Additional Base Non-Fuel Revenue Requirement	Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<u>ALLOWANCE FOR WORKING CAPITAL</u>					
23	Materials and Supplies	\$7,027,296	(\$159,584)	\$6,867,712		\$6,867,712
24	Investor Funds Advanced	\$2,737,043	\$4,349	\$2,741,392	\$1,047,762	\$3,789,155
25	Total Additions	\$9,597,837	(\$3,209,076)	\$6,388,760		\$6,388,760
26	Total Deductions	(\$17,285,679)	\$12,897,485	(\$4,388,193)		(\$4,388,193)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	\$2,076,497	\$9,533,175	\$11,609,671	\$1,047,762	\$12,657,434
	<u>NET UTILITY PLANT</u>					
28	Utility Plant in Service	\$344,680,411	(\$2,611,642)	\$342,068,769		\$342,068,769
29	Acquisition Adjustments	\$59,292	(\$59,292)	\$0		\$0
30	Construction Work in Progress	\$18,969,197	(\$18,969,197)	\$0		\$0
	LESS:					
31	Accumulated Provision for Depreciation & Amortization	\$127,501,800	(\$2,018,139)	\$125,483,661		\$125,483,661
32	Provision for Acquisition Adjustments	\$3,201	(\$3,201)	\$0		\$0
33	<u>TOTAL NET UTILITY PLANT</u>	\$236,203,899	(\$19,618,791)	\$216,585,108	\$0	\$216,585,108
	<u>RATE BASE DEDUCTIONS</u>					
34	Customer Deposits	\$943,455		\$943,455		\$943,455
35	Accumulated Deferred Income Taxes	\$47,008,235	(\$3,114,699)	\$43,893,536		\$43,893,536
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$47,951,690	(\$3,114,699)	\$44,836,991	\$0	\$44,836,991
38	<u>TOTAL RATE BASE</u>	\$190,328,706	(\$6,970,918)	\$183,357,788	\$1,047,762	\$184,405,551

DOMINION ENERGY NORTH CAROLINA  
SINGLE COINCIDENT PEAK STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Large General Service Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					LGS	LGS
Adjusted Net Operating Income and Rate of Return					Additional Base	Fully Adjusted COS
LINE NO.	DESCRIPTION	LGS Cost of Service	Ratemaking Adjustments	LGS Fully Adjusted Cost of Service (Col 1 + Col 2)	Non-Fuel Revenue Requirement	Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load						
1	Management	\$29,342,616	\$1,783,314	\$31,125,930	(\$9,451,422)	\$21,674,508
2	Forfeited Discounts and Miscellaneous Service Revenues	\$136,689	\$6,548	\$143,237	(\$30,264)	\$112,973
3	Non-Fuel Rider Revenues	\$425,690	(\$425,690)	\$0		\$0
4	Fuel Revenues	\$12,880,462	\$882,098	\$13,762,561		\$13,762,561
5	Other Operating Revenues	\$442,686	(\$89,027)	\$353,659		\$353,659
6	<u>TOTAL OPERATING REVENUES</u>	\$43,228,143	\$2,157,244	\$45,385,387	(\$9,481,686)	\$35,903,701
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$12,798,408	\$946,261	\$13,744,669		\$13,744,669
8	Non-Fuel Operating and Maintenance Expense	\$10,199,662	(\$1,865,479)	\$8,334,182	(\$49,853)	\$8,284,329
9	Depreciation and Amortization	\$3,481,767	\$718,339	\$4,200,105		\$4,200,105
10	Federal Income Tax	\$2,278,922	\$574,523	\$2,853,445	(\$1,867,683)	\$985,762
11	State Income Tax	\$813,859	\$158,562	\$972,421	(\$552,780)	\$419,641
12	Taxes Other than Income Tax	\$964,831	(\$14,833)	\$949,998		\$949,998
13	(Gain)/Loss on Disposition of Property	\$14,506	(\$900)	\$13,606		\$13,606
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$30,551,954	\$516,473	\$31,068,427	(\$2,470,316)	\$28,598,111
15	<u>NET OPERATING INCOME</u>	\$12,676,189	\$1,640,770	\$14,316,960	(\$7,011,370)	\$7,305,590
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$53,110	(\$53,110)	\$0		\$0
17	LESS: Charitable Donations	\$38,180	(\$38,180)	\$0		\$0
18	Interest Expense on Customer Deposits	\$8,684		\$8,684		\$8,684
19	Other Interest Expense/(Income)	\$5,260		\$5,260		\$5,260
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$12,677,175	\$1,625,840	\$14,303,015	(\$7,011,370)	\$7,291,646
21	<u>RATE BASE (from Line 38 below)</u>	\$86,829,837	(\$5,080,782)	\$81,749,055	\$712,697	\$82,461,752
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	14.6000%		17.4962%		8.8425%

DOMINION ENERGY NORTH CAROLINA  
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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Large General Service Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					LGS	LGS
Rate Base						
LINE NO.	DESCRIPTION	LGS Cost of Service	Ratemaking Adjustments	LGS Fully Adjusted Cost of Service (Col 1 + Col 2)	Additional Base Non-Fuel Revenue Requirement	Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>ALLOWANCE FOR WORKING CAPITAL</u>						
23	Materials and Supplies	\$4,063,568	(\$74,059)	\$3,989,509		\$3,989,509
24	Investor Funds Advanced	\$1,608,754	\$2,557	\$1,611,311	\$712,697	\$2,324,008
25	Total Additions	\$6,239,753	(\$2,301,682)	\$3,938,071		\$3,938,071
26	Total Deductions	(\$7,662,785)	\$6,020,895	(\$1,641,890)		(\$1,641,890)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	\$4,249,291	\$3,647,710	\$7,897,001	\$712,697	\$8,609,698
<u>NET UTILITY PLANT</u>						
28	Utility Plant in Service	\$148,485,312	(\$871,902)	\$147,613,410		\$147,613,410
29	Acquisition Adjustments	\$27,516	(\$27,516)	\$0		\$0
30	Construction Work in Progress	\$9,755,429	(\$9,755,429)	\$0		\$0
LESS:						
31	Accumulated Provision for Depreciation & Amortization	\$54,957,699	\$74,669	\$55,032,369		\$55,032,369
32	Provision for Acquisition Adjustments	\$1,485	(\$1,485)	\$0		\$0
33	<u>TOTAL NET UTILITY PLANT</u>	\$103,309,072	(\$10,728,031)	\$92,581,041	\$0	\$92,581,041
<u>RATE BASE DEDUCTIONS</u>						
34	Customer Deposits	\$556,040		\$556,040		\$556,040
35	Accumulated Deferred Income Taxes	\$20,172,486	(\$1,999,539)	\$18,172,947		\$18,172,947
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$20,728,526	(\$1,999,539)	\$18,728,987	\$0	\$18,728,987
38	<u>TOTAL RATE BASE</u>	\$86,829,837	(\$5,080,782)	\$81,749,055	\$712,697	\$82,461,752

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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

Schedule NS Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					Schedule NS	Schedule NS
Adjusted Net Operating Income and Rate of Return					Additional Base	Fully Adjusted COS
LINE NO.	DESCRIPTION	Schedule NS Cost of Service	Ratemaking Adjustments	Schedule NS Fully Adjusted Cost of Service	Non-Fuel Revenue Requirement	Showing Effect of Additional Revenues
				(Col 1 + Col 2)		(Col 3 + Col 4)
	<u>OPERATING REVENUES</u>					
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$25,531,880	\$121,558	\$25,653,437	(\$13,645,487)	\$12,007,950
2	Forfeited Discounts and Miscellaneous Service Revenues	\$137,686	\$6,620	\$144,307	(\$43,795)	\$100,512
3	Non-Fuel Rider Revenues	\$0	\$0	\$0		\$0
4	Fuel Revenues	\$17,497,696	\$1,198,302	\$18,695,999		\$18,695,999
5	Other Operating Revenues	\$359,691	(\$94,369)	\$265,322		\$265,322
6	<u>TOTAL OPERATING REVENUES</u>	\$43,526,953	\$1,232,111	\$44,759,065	(\$13,689,282)	\$31,069,782
	<u>OPERATING EXPENSES</u>					
7	Fuel Expense	\$17,386,228	\$1,285,466	\$18,671,694		\$18,671,694
8	Non-Fuel Operating and Maintenance Expense	\$8,491,690	(\$1,551,613)	\$6,940,077	(\$71,976)	\$6,868,101
9	Depreciation and Amortization	\$1,019,248	\$962,165	\$1,981,413		\$1,981,413
10	Federal Income Tax	\$2,557,007	\$146,406	\$2,703,414	(\$2,695,604)	\$7,810
11	State Income Tax	\$888,076	\$45,678	\$933,754	(\$797,820)	\$135,934
12	Taxes Other than Income Tax	\$457,583	(\$4,818)	\$452,764		\$452,764
13	(Gain)/Loss on Disposition of Property	\$6,324	(\$482)	\$5,842		\$5,842
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$30,806,157	\$882,801	\$31,688,958	(\$3,565,401)	\$28,123,557
15	<u>NET OPERATING INCOME</u>	\$12,720,797	\$349,310	\$13,070,107	(\$10,123,882)	\$2,946,225
	<u>ADJUSTMENTS TO OPERATING INCOME</u>					
16	ADD: AFUDC	\$74,318	(\$74,318)	\$0		\$0
17	LESS: Charitable Donations	\$42,961	(\$42,961)	\$0		\$0
18	Interest Expense on Customer Deposits	\$8,762		\$8,762		\$8,762
19	Other Interest Expense/(Income)	\$2,780		\$2,780		\$2,780
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$12,740,612	\$317,954	\$13,058,565	(\$10,123,882)	\$2,934,684
21	<u>RATE BASE (from Line 38 below)</u>	\$51,686,967	(\$5,896,150)	\$45,790,817	\$812,158	\$46,602,976
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	24.6496%		28.5179%		6.2972%

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LINE NO.	Schedule NS Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base  DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		Schedule NS Cost of Service	Ratemaking Adjustments	Schedule NS Fully Adjusted Cost of Service (Col 1 + Col 2)	Schedule NS Additional Base Non-Fuel Revenue Requirement	Schedule NS Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$3,988,161	(\$44,268)	\$3,943,893		\$3,943,893
24	Investor Funds Advanced	\$1,619,826	\$2,574	\$1,622,400	\$812,158	\$2,434,559
25	Total Additions	\$7,120,692	(\$2,891,126)	\$4,229,565		\$4,229,565
26	Total Deductions	(\$4,500,585)	\$3,703,800	(\$796,785)		(\$796,785)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	\$8,228,094	\$770,980	\$8,999,075	\$812,158	\$9,811,233
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant in Service	\$79,512,211	\$9,257	\$79,521,468		\$79,521,468
29	Acquisition Adjustments	\$16,447	(\$16,447)	\$0		\$0
30	Construction Work in Progress	\$7,680,514	(\$7,680,514)	\$0		\$0
	<b>LESS:</b>					
31	Accumulated Provision for Depreciation & Amortization	\$32,621,373	\$1,193,395	\$33,814,769		\$33,814,769
32	Provision for Acquisition Adjustments	\$888	(\$888)	\$0		\$0
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$54,586,911	(\$8,880,212)	\$45,706,699	\$0	\$45,706,699
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$561,004		\$561,004		\$561,004
35	Accumulated Deferred Income Taxes	\$10,567,034	(\$2,213,082)	\$8,353,952		\$8,353,952
36	Other Cost Free Capital	\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$11,128,039	(\$2,213,082)	\$8,914,957	\$0	\$8,914,957
38	<b><u>TOTAL RATE BASE</u></b>	\$51,686,967	(\$5,896,150)	\$45,790,817	\$812,158	\$46,602,976

**DOMINION ENERGY NORTH CAROLINA  
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6VP Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					6VP	6VP
Adjusted Net Operating Income and Rate of Return					Additional Base	Fully Adjusted COS
LINE NO.	DESCRIPTION	6VP Cost of Service	Rate-making Adjustments	6VP Fully Adjusted Cost of Service (Col 1 + Col 2)	Non-Fuel Revenue Requirement	Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load						
1	Management	\$10,652,603	\$954,940	\$11,607,543	(\$3,004,541)	\$8,603,002
2	Forfeited Discounts and Miscellaneous Service Revenues	\$50,935	\$2,449	\$53,384	(\$9,643)	\$43,741
3	Non-Fuel Rider Revenues	\$669	(\$669)	\$0		\$0
4	Fuel Revenues	\$5,264,928	\$360,560	\$5,625,488		\$5,625,488
5	Other Operating Revenues	\$186,244	(\$37,275)	\$148,969		\$148,969
6	<u>TOTAL OPERATING REVENUES</u>	\$16,155,377	\$1,280,006	\$17,435,383	(\$3,014,183)	\$14,421,200
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$5,231,388	\$386,787	\$5,618,175		\$5,618,175
8	Non-Fuel Operating and Maintenance Expense	\$4,014,217	(\$531,354)	\$3,482,863	(\$15,848)	\$3,467,014
9	Depreciation and Amortization	\$1,387,659	\$299,228	\$1,686,887		\$1,686,887
10	Federal Income Tax	\$673,263	\$262,793	\$936,057	(\$593,988)	\$342,069
11	State Income Tax	\$254,777	\$73,748	\$328,525	(\$175,803)	\$152,722
12	Taxes Other than Income Tax	\$387,786	(\$6,050)	\$381,736		\$381,736
13	(Gain)/Loss on Disposition of Property	\$6,350	(\$368)	\$5,983		\$5,983
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$11,955,440	\$484,785	\$12,440,225	(\$785,639)	\$11,654,585
15	<u>NET OPERATING INCOME</u>	\$4,199,937	\$795,221	\$4,995,158	(\$2,228,544)	\$2,766,614
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$20,929	(\$20,929)	\$0		\$0
17	LESS: Charitable Donations	\$15,349	(\$15,349)	\$0		\$0
18	Interest Expense on Customer Deposits	\$3,241		\$3,241		\$3,241
19	Other Interest Expense/(Income)	\$2,187		\$2,187		\$2,187
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$4,200,090	\$789,641	\$4,989,730	(\$2,228,544)	\$2,761,186
21	<u>RATE BASE (from Line 38 below)</u>	\$36,084,492	(\$2,262,626)	\$33,821,866	\$290,542	\$34,112,408
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	11.6396%		14.7530%		8.0944%

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LINE NO.	DESCRIPTION	(1) 6VP Cost of Service	(2) Ratemaking Adjustments	(3) 6VP Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) 6VP Additional Base Non-Fuel Revenue Requirement	(5) 6VP Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b>6VP Class</b>					
	<b>Fully Adjusted Cost of Service and Revenue Requirement</b>					
	<b>Rate Base</b>					
	<u><b>ALLOWANCE FOR WORKING CAPITAL</b></u>					
23	Materials and Supplies	\$1,688,734	(\$32,149)	\$1,656,585		\$1,656,585
24	Investor Funds Advanced	\$601,033	\$955	\$601,989	\$290,542	\$892,531
25	Total Additions	\$2,577,727	(\$946,803)	\$1,630,924		\$1,630,924
26	Total Deductions	(\$3,273,436)	\$2,603,271	(\$670,165)		(\$670,165)
27	<u><b>TOTAL ALLOWANCE FOR WORKING CAPITAL</b></u>	\$1,594,058	\$1,625,275	\$3,219,333	\$290,542	\$3,509,875
	<u><b>NET UTILITY PLANT</b></u>					
28	Utility Plant in Service	\$60,626,814	(\$361,357)	\$60,265,457		\$60,265,457
29	Acquisition Adjustments	\$11,945	(\$11,945)	\$0		\$0
30	Construction Work in Progress	\$4,145,871	(\$4,145,871)	\$0		\$0
	LESS:					
31	Accumulated Provision for Depreciation & Amortization	\$21,842,820	\$185,215	\$22,028,035		\$22,028,035
32	Provision for Acquisition Adjustments	\$645	(\$645)	\$0		\$0
33	<u><b>TOTAL NET UTILITY PLANT</b></u>	\$42,941,165	(\$4,703,743)	\$38,237,422	\$0	\$38,237,422
	<u><b>RATE BASE DEDUCTIONS</b></u>					
34	Customer Deposits	\$207,536		\$207,536		\$207,536
35	Accumulated Deferred Income Taxes	\$8,243,195	(\$815,842)	\$7,427,353		\$7,427,353
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u><b>TOTAL RATE BASE DEDUCTIONS</b></u>	\$8,450,731	(\$815,842)	\$7,634,889	\$0	\$7,634,889
38	<u><b>TOTAL RATE BASE</b></u>	\$36,084,492	(\$2,262,626)	\$33,821,866	\$290,542	\$34,112,408

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Street and Outdoor Lighting Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					St. & Out. Lighting	St. & Out. Lighting
Adjusted Net Operating Income and Rate of Return					Additional Base	Fully Adjusted COS
LINE NO.	DESCRIPTION	St. & Out. Lighting Cost of Service	Ratemaking Adjustments	St. & Out. Lighting Fully Adjusted Cost of Service (Col 1 + Col 2)	Non-Fuel Revenue Requirement	Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load						
1	Management	\$4,543,104	\$151,631	\$4,694,735	(\$118,253)	\$4,576,482
2	Forfeited Discounts and Miscellaneous Service Revenues	\$67,510	(\$2,398)	\$65,113	\$15,791	\$80,904
3	Non-Fuel Rider Revenues	\$0	\$0	\$0		\$0
4	Fuel Revenues	\$476,207	\$32,612	\$508,820		\$508,820
5	Other Operating Revenues	\$63,664	(\$2,000)	\$61,663		\$61,663
6	<u>TOTAL OPERATING REVENUES</u>	\$5,150,485	\$179,845	\$5,330,330	(\$102,461)	\$5,227,869
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$473,174	\$34,984	\$508,158		\$508,158
8	Non-Fuel Operating and Maintenance Expense	\$2,128,318	(\$127,440)	\$2,000,878	(\$539)	\$2,000,339
9	Depreciation and Amortization	\$1,435,043	(\$21,791)	\$1,413,252		\$1,413,252
10	Federal Income Tax	(\$63,080)	\$126,140	\$63,059	(\$20,229)	\$42,831
11	State Income Tax	\$20,514	\$20,805	\$41,319	(\$5,987)	\$35,332
12	Taxes Other than Income Tax	\$329,818	(\$5,403)	\$324,415		\$324,415
13	(Gain)/Loss on Disposition of Property	\$146	(\$257)	(\$111)		(\$111)
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$4,323,931	\$27,039	\$4,350,970	(\$26,754)	\$4,324,215
15	<u>NET OPERATING INCOME</u>	\$826,554	\$152,807	\$979,361	(\$75,707)	\$903,654
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$9,426	(\$9,426)	\$0		\$0
17	LESS: Charitable Donations	\$4,319	(\$4,319)	\$0		\$0
18	Interest Expense on Customer Deposits	\$1,022		\$1,022		\$1,022
19	Other Interest Expense/(Income)	\$1,224		\$1,224		\$1,224
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$829,415	\$147,700	\$977,114	(\$75,707)	\$901,407
21	<u>RATE BASE (from Line 38 below)</u>	\$18,310,772	\$1,065,471	\$19,376,244	\$18,995	\$19,395,239
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	4.5297%		5.0428%		4.6476%



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LINE NO.	DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		St. & Out. Lighting Cost of Service	Ratemaking Adjustments	St. & Out. Lighting Fully Adjusted Cost of Service (Col 1 + Col 2)	St. & Out. Lighting Additional Base Non-Fuel Revenue Requirement	St. & Out. Lighting Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b>Street and Outdoor Lighting Class</b>					
	<b>Fully Adjusted Cost of Service and Revenue Requirement</b>					
	<b>Rate Base</b>					
	<u><b>ALLOWANCE FOR WORKING CAPITAL</b></u>					
23	Materials and Supplies	\$318,122	\$0	\$318,122		\$318,122
24	Investor Funds Advanced	\$192,095	\$305	\$192,400	\$18,995	\$211,395
25	Total Additions	\$352,151	(\$92,989)	\$259,162		\$259,162
26	Total Deductions	(\$635,956)	\$76,746	(\$559,210)		(\$559,210)
27	<u><b>TOTAL ALLOWANCE FOR WORKING CAPITAL</b></u>	\$226,412	(\$15,938)	\$210,473	\$18,995	\$229,468
	<u><b>NET UTILITY PLANT</b></u>					
28	Utility Plant in Service	\$42,440,866	(\$337,463)	\$42,103,403		\$42,103,403
29	Acquisition Adjustments	\$0	\$0	\$0		\$0
30	Construction Work in Progress	\$364,604	(\$364,604)	\$0		\$0
	<b>LESS:</b>					
31	Accumulated Provision for Depreciation & Amortization	\$18,752,236	(\$1,709,171)	\$17,043,065		\$17,043,065
32	Provision for Acquisition Adjustments	\$0	\$0	\$0		\$0
33	<u><b>TOTAL NET UTILITY PLANT</b></u>	\$24,053,234	\$1,007,104	\$25,060,338	\$0	\$25,060,338
	<u><b>RATE BASE DEDUCTIONS</b></u>					
34	Customer Deposits	\$65,440		\$65,440		\$65,440
35	Accumulated Deferred Income Taxes	\$5,903,433	(\$74,305)	\$5,829,128		\$5,829,128
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u><b>TOTAL RATE BASE DEDUCTIONS</b></u>	\$5,968,873	(\$74,305)	\$5,894,568	\$0	\$5,894,568
38	<u><b>TOTAL RATE BASE</b></u>	\$18,310,772	\$1,065,471	\$19,376,244	\$18,995	\$19,395,239

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Traffic Lighting Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					Traffic Lighting Additional Base	Traffic Lighting
Adjusted Net Operating Income and Rate of Return					Non-Fuel Revenue Requirement	Fully Adjusted COS Showing Effect of Additional Revenues
LINE NO.	DESCRIPTION	Traffic Lighting Cost of Service	Ratemaking Adjustments	Traffic Lighting Fully Adjusted Cost of Service		
				(Col 1 + Col 2)		(Col 3 + Col 4)
	<u>OPERATING REVENUES</u>					
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$53,266	(\$1,686)	\$51,580	(\$2,117)	\$49,463
2	Forfeited Discounts and Miscellaneous Service Revenues	\$1,008	(\$40)	\$968	\$246	\$1,214
3	Non-Fuel Rider Revenues	\$0	\$0	\$0		\$0
4	Fuel Revenues	\$10,401	\$712	\$11,113		\$11,113
5	Other Operating Revenues	\$796	(\$79)	\$717		\$717
6	<u>TOTAL OPERATING REVENUES</u>	\$65,471	(\$1,092)	\$64,379	(\$1,871)	\$62,508
	<u>OPERATING EXPENSES</u>					
7	Fuel Expense	\$10,335	\$764	\$11,099		\$11,099
8	Non-Fuel Operating and Maintenance Expense	\$27,928	(\$1,953)	\$25,975	(\$10)	\$25,965
9	Depreciation and Amortization	\$8,780	\$425	\$9,204		\$9,204
10	Federal Income Tax	\$1,520	\$276	\$1,796	(\$369)	\$1,427
11	State Income Tax	\$742	\$14	\$757	(\$109)	\$647
12	Taxes Other than Income Tax	\$2,394	(\$61)	\$2,333		\$2,333
13	(Gain)/Loss on Disposition of Property	\$16	(\$2)	\$14		\$14
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$51,715	(\$536)	\$51,178	(\$488)	\$50,690
15	<u>NET OPERATING INCOME</u>	\$13,757	(\$556)	\$13,200	(\$1,383)	\$11,817
	<u>ADJUSTMENTS TO OPERATING INCOME</u>					
16	ADD: AFUDC	\$66	(\$66)	\$0		\$0
17	LESS: Charitable Donations	\$64	(\$64)	\$0		\$0
18	Interest Expense on Customer Deposits	\$13		\$13		\$13
19	Other Interest Expense/(Income)	\$9		\$9		\$9
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$13,736	(\$558)	\$13,178	(\$1,383)	\$11,795
21	<u>RATE BASE (from Line 38 below)</u>	\$143,233	(\$155)	\$143,077	\$258	\$143,335
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	9.5902%		9.2104%		8.2289%

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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Traffic Lighting Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base		(1)	(2)	(3)	(4)	(5)
LINE NO.	DESCRIPTION	Traffic Lighting Cost of Service	Ratemaking Adjustments	Traffic Lighting Fully Adjusted Cost of Service (Col 1 + Col 2)	Traffic Lighting Additional Base Non-Fuel Revenue Requirement	Traffic Lighting Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$4,471	(\$75)	\$4,395		\$4,395
24	Investor Funds Advanced	\$2,439	\$4	\$2,443	\$258	\$2,701
25	Total Additions	\$6,199	(\$1,985)	\$4,214		\$4,214
26	Total Deductions	(\$14,708)	\$6,514	(\$8,194)		(\$8,194)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	(\$1,598)	\$4,457	\$2,858	\$258	\$3,116
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant in Service	\$289,356	(\$2,180)	\$287,177		\$287,177
29	Acquisition Adjustments	\$28	(\$28)	\$0		\$0
30	Construction Work in Progress	\$10,302	(\$10,302)	\$0		\$0
	<b>LESS:</b>					
31	Accumulated Provision for Depreciation & Amortization	\$115,351	(\$5,820)	\$109,530		\$109,530
32	Provision for Acquisition Adjustments	\$2	(\$2)	\$0		\$0
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$184,334	(\$6,688)	\$177,646	\$0	\$177,646
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$830		\$830		\$830
35	Accumulated Deferred Income Taxes	\$38,673	(\$2,075)	\$36,598		\$36,598
36	Other Cost Free Capital	\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$39,503	(\$2,075)	\$37,428	\$0	\$37,428
38	<b><u>TOTAL RATE BASE</u></b>	\$143,233	(\$155)	\$143,077	\$258	\$143,335

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Total of All North Carolina Classes Fully Adjusted Cost of Service and Revenue Requirement Adjusted Net Operating Income and Rate of Return		(1)	(2)	(3)	(4)	(5)
LINE NO.	DESCRIPTION	Total NC Jurisdiction Cost of Service	Ratemaking Adjustments	Total NC Jurisdiction Fully Adjusted Cost of Service (Col 1 + Col 2)	Total NC Jurisdiction Additional Base Non-Fuel Revenue Requirement	Total NC Jurisdiction Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$263,078,765	(\$6,337,956)	\$256,740,809	\$33,833,156	\$290,573,965
2	Forfeited Discounts and Miscellaneous Service Revenues	\$1,694,264	\$19,861	\$1,714,125	\$285,141	\$1,999,266
3	Non-Fuel Rider Revenues	\$4,941,430	(\$4,941,430)	\$0	\$0	\$0
4	Fuel Revenues	\$85,958,000	\$5,886,698	\$91,844,698	\$0	\$91,844,698
5	Other Operating Revenues	\$5,561,812	(\$876,520)	\$4,685,292	\$0	\$4,685,292
6	<u>TOTAL OPERATING REVENUES</u>	\$361,234,272	(\$6,249,348)	\$354,984,924	\$34,118,297	\$389,103,221
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$85,410,409	\$6,314,891	\$91,725,300	\$0	\$91,725,300
8	Non-Fuel Operating and Maintenance Expense	\$116,668,382	(\$13,116,648)	\$103,551,734	\$179,389	\$103,731,123
9	Depreciation and Amortization	\$62,027,240	\$4,884,613	\$66,911,853	\$0	\$66,911,853
10	Federal Income Tax	\$5,700,450	\$860,543	\$6,560,993	\$6,685,705	\$13,246,698
11	State Income Tax	\$3,166,761	(\$14,337)	\$3,152,424	\$1,978,774	\$5,131,199
12	Taxes Other than Income Tax	\$15,060,431	(\$264,213)	\$14,796,218	\$0	\$14,796,218
13	(Gain)/Loss on Disposition of Property	\$238,731	(\$13,567)	\$225,164	\$0	\$225,164
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$288,272,406	(\$1,348,718)	\$286,923,687	\$8,843,868	\$295,767,555
15	<u>NET OPERATING INCOME</u>	\$72,961,866	(\$4,900,630)	\$68,061,236	\$25,274,429	\$93,335,665
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$322,565	(\$322,565)	\$0	\$0	\$0
17	LESS: Charitable Donations	\$335,481	(\$335,481)	\$0	\$0	\$0
18	Interest Expense on Customer Deposits	\$72,077	\$0	\$72,077	\$0	\$72,077
19	Other Interest Expense/(Income)	\$78,593	\$0	\$78,593	\$0	\$78,593
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$72,798,279	(\$4,887,713)	\$67,910,566	\$25,274,429	\$93,184,995
21	<u>RATE BASE (from Line 38 below)</u>	\$1,230,347,695	(\$45,688,400)	\$1,184,659,294	\$5,995,068	\$1,190,654,362
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	5.9169%		5.7325%		7.8264%

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Total of All North Carolina Classes Fully Adjusted Cost of Service and Revenue Requirement Rate Base		(1)	(2)	(3)	(4)	(5)
LINE NO.	DESCRIPTION	Total NC Jurisdiction Cost of Service	Rate-making Adjustments	Total NC Jurisdiction Fully Adjusted Cost of Service (Col 1 + Col 2)	Total NC Jurisdiction Additional Base Non-Fuel Revenue Requirement	Total NC Jurisdiction Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$43,110,704	(\$1,093,011)	\$42,017,693	\$0	\$42,017,693
24	Investor Funds Advanced	\$13,435,323	\$21,364	\$13,456,687	\$5,995,068	\$19,451,755
25	Total Additions	\$55,892,828	(\$17,841,288)	\$38,051,540	\$0	\$38,051,540
26	Total Deductions	(\$114,816,486)	\$87,718,573	(\$27,097,913)	\$0	(\$27,097,913)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	(\$2,377,631)	\$68,805,638	\$66,428,007	\$5,995,068	\$72,423,075
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant in Service	\$2,237,821,294	(\$18,963,404)	\$2,218,857,891	\$0	\$2,218,857,891
29	Acquisition Adjustments	\$406,101	(\$406,101)	\$0	\$0	\$0
30	Construction Work in Progress	\$123,962,858	(\$123,962,858)	\$0	\$0	\$0
	LESS:					
31	Accumulated Provision for Depreciation & Amortization	\$818,630,330	(\$11,422,781)	\$807,207,549	\$0	\$807,207,549
32	Provision for Acquisition Adjustments	\$21,921	(\$21,921)	\$0	\$0	\$0
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$1,543,538,001	(\$131,887,661)	\$1,411,650,341	\$0	\$1,411,650,341
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$4,615,043	\$0	\$4,615,043	\$0	\$4,615,043
35	Accumulated Deferred Income Taxes	\$306,197,633	(\$17,393,623)	\$288,804,011	\$0	\$288,804,011
36	Other Cost Free Capital	\$0	\$0	\$0	\$0	\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$310,812,676	(\$17,393,623)	\$293,419,054	\$0	\$293,419,054
38	<b><u>TOTAL RATE BASE</u></b>	\$1,230,347,695	(\$45,688,400)	\$1,184,659,294	\$5,995,068	\$1,190,654,362

DOMINION ENERGY NORTH CAROLINA  
SUMMER & WINTER COINCIDENT PEAKS STUDY  
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SUMMARY OF NORTH CAROLINA JURISDICTION AND CUSTOMER CLASS RATES OF RETURN  
PER BOOKS, ANNUALIZED, FULLY ADJUSTED AND FULLY ADJUSTED WITH INCREASE

PER BOOKS CLASS RATE OF RETURNS - FROM ITEM 45a

	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Adjusted NOI	\$79,023,066	\$31,781,959	\$18,631,980	\$11,405,126	\$12,284,629	\$4,177,389	\$828,306	\$13,678
Rate Base	\$1,159,512,231	\$739,757,060	\$206,950,765	\$101,185,040	\$56,827,186	\$36,328,743	\$18,319,584	\$143,853
ROR	6.8152%	4.2963%	8.9548%	11.2716%	21.6175%	11.4989%	4.5214%	9.5081%
Index		0.63	1.31	1.65	3.17	1.69	0.66	1.40

PER BOOKS CLASS RATE OF RETURNS WITH ANNUALIZED REVENUE - FROM ITEM 45b

	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Adjusted NOI	\$81,275,224	\$33,346,629	\$18,564,516	\$11,691,888	\$12,286,926	\$4,428,180	\$944,239	\$12,846
Rate Base	\$1,159,512,231	\$739,757,060	\$206,950,765	\$101,185,040	\$56,827,186	\$36,328,743	\$18,319,584	\$143,853
ROR	7.0094%	4.5078%	8.9705%	11.5550%	21.6216%	12.1892%	5.1543%	8.9301%
Index		0.64	1.28	1.65	3.08	1.74	0.74	1.27

CLASS RATE OF RETURNS AFTER ALL RATEMAKING ADJUSTMENTS BEFORE REVENUE INCREASE - FROM ITEM 45c, COL. 3

	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Adjusted NOI	\$74,626,547	\$25,719,907	\$17,247,101	\$13,066,596	\$12,622,078	\$4,981,512	\$976,197	\$13,156
Rate Base	\$1,117,238,596	\$718,075,389	\$199,240,961	\$95,473,886	\$50,811,599	\$34,077,239	\$19,415,643	\$143,878
ROR	6.6796%	3.5818%	8.6564%	13.6860%	24.8409%	14.6183%	5.0279%	9.1441%
Index		0.54	1.30	2.05	3.72	2.19	0.75	1.37

CLASS RATE OF RETURNS AFTER ALL RATEMAKING ADJUSTMENTS AND AFTER REVENUE INCREASE - FROM ITEM 45c, COLS. 4 & 5

	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Revenue Increase	\$17,622,375	\$38,877,395	\$854,865	(\$6,267,922)	(\$12,725,429)	(\$3,009,040)	(\$105,646)	(\$1,849)
Adjusted NOI	\$87,680,971	\$54,491,769	\$17,882,638	\$8,431,296	\$3,209,333	\$2,756,055	\$898,091	\$11,789
Rate Base	\$1,120,330,901	\$719,589,904	\$199,820,270	\$95,870,337	\$51,248,199	\$34,231,491	\$19,426,674	\$144,027
ROR	7.8263%	7.5726%	8.9494%	8.7945%	6.2623%	8.0512%	4.6230%	8.1853%
Index		0.97	1.14	1.12	0.80	1.03	0.59	1.05

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SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Residential Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					Residential	Residential
Adjusted Net Operating Income and Rate of Return					Additional Base	Fully Adjusted COS
LINE NO.	DESCRIPTION	Residential Cost of Service	Rate-making Adjustments	Residential Fully Adjusted Cost of Service	Non-Fuel Revenue Requirement	Showing Effect of Additional Revenues
				(Col 1 + Col 2)		(Col 3 + Col 4)
	<u>OPERATING REVENUES</u>					
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$138,855,566	(\$7,065,034)	\$131,790,532	\$38,616,856	\$170,407,388
2	Forfeited Discounts and Miscellaneous Service Revenues	\$994,286	\$143	\$994,429	\$260,540	\$1,254,969
3	Non-Fuel Rider Revenues	\$2,644,988	(\$2,644,988)	\$0		\$0
4	Fuel Revenues	\$33,434,224	\$2,289,690	\$35,723,914		\$35,723,914
5	Other Operating Revenues	\$3,158,265	(\$439,306)	\$2,718,959		\$2,718,959
6	<u>TOTAL OPERATING REVENUES</u>	\$179,087,330	(\$7,859,495)	\$171,227,834	\$38,877,396	\$210,105,231
	<u>OPERATING EXPENSES</u>					
7	Fuel Expense	\$33,221,233	\$2,456,240	\$35,677,473		\$35,677,473
8	Non-Fuel Operating and Maintenance Expense	\$63,033,940	(\$4,891,928)	\$58,142,012	\$204,411	\$58,346,423
9	Depreciation and Amortization	\$39,797,039	\$1,534,993	\$41,332,032		\$41,332,032
10	Federal Income Tax	\$574,070	(\$275,161)	\$298,909	\$7,639,927	\$7,938,836
11	State Income Tax	\$978,562	(\$271,503)	\$707,058	\$2,261,196	\$2,968,255
12	Taxes Other than Income Tax	\$9,290,711	(\$173,915)	\$9,116,795		\$9,116,795
13	(Gain)/Loss on Disposition of Property	\$158,445	(\$8,284)	\$150,161		\$150,161
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$147,053,999	(\$1,629,559)	\$145,424,440	\$10,105,534	\$155,529,975
15	<u>NET OPERATING INCOME</u>	\$32,033,330	(\$6,229,937)	\$25,803,394	\$28,771,862	\$54,575,256
	<u>ADJUSTMENTS TO OPERATING INCOME</u>					
16	ADD: AFUDC	(\$8,086)	\$8,086	\$0		\$0
17	LESS: Charitable Donations	\$159,798	(\$159,798)	\$0		\$0
18	Interest Expense on Customer Deposits	\$35,620		\$35,620		\$35,620
19	Other Interest Expense/(Income)	\$47,866		\$47,866		\$47,866
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$31,781,959	(\$6,062,052)	\$25,719,907	\$28,771,862	\$54,491,769
21	<u>RATE BASE (from Line 38 below)</u>	\$739,757,060	(\$21,681,671)	\$718,075,389	\$1,514,514	\$719,589,904
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	4.2963%		3.5818%		7.5726%

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LINE NO.	DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		Residential Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base	Residential Cost of Service	Residential Cost of Service	Residential Additional Base Non-Fuel Revenue Requirement	Residential Fully Adjusted COS Showing Effect of Additional Revenues
			Residential Cost of Service	Residential Cost of Service	Residential Additional Base Non-Fuel Revenue Requirement	Residential Fully Adjusted COS Showing Effect of Additional Revenues
				(Col 1 + Col 2)		(Col 3 + Col 4)
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$22,744,415	(\$638,806)	\$22,105,609		\$22,105,609
24	Investor Funds Advanced	\$6,659,956	\$906,015	\$7,565,971	\$1,514,514	\$9,080,485
25	Total Additions	\$27,755,908	(\$8,493,460)	\$19,262,448		\$19,262,448
26	Total Deductions	(\$67,749,006)	\$51,249,123	(\$16,499,882)		(\$16,499,882)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	(\$10,588,726)	\$43,022,872	\$32,434,146	\$1,514,514	\$33,948,660
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant In Service	\$1,366,468,073	(\$12,628,072)	\$1,353,840,001		\$1,353,840,001
29	Acquisition Adjustments	\$240,571	(\$240,572)	(\$0)		(\$0)
30	Construction Work in Progress	\$70,662,326	(\$70,662,326)	\$0		\$0
	LESS:					
31	Accumulated Provision for Depreciation & Amortization	\$497,266,076	(\$10,124,148)	\$487,141,927		\$487,141,927
32	Provision for Acquisition Adjustments	\$12,986	(\$12,986)	\$0		\$0
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$940,091,908	(\$73,393,834)	\$866,698,073	\$0	\$866,698,073
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$2,280,738		\$2,280,738		\$2,280,738
35	Accumulated Deferred Income Taxes	\$187,465,384	(\$8,689,292)	\$178,776,092		\$178,776,092
36	Other Cost Free Capital	\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$189,746,121	(\$8,689,292)	\$181,056,830	\$0	\$181,056,830
38	<b><u>TOTAL RATE BASE</u></b>	\$739,757,060	(\$21,681,671)	\$718,075,389	\$1,514,514	\$719,589,904



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Small General Service, County, & Muni Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					SGS	SGS
Adjusted Net Operating Income and Rate of Return					Additional Base	Fully Adjusted COS
LINE NO.	DESCRIPTION	SGS Cost of Service	Ratemaking Adjustments	SGS Fully Adjusted Cost of Service (Col 1 + Col 2)	Non-Fuel Revenue Requirement	Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$54,099,731	(\$2,282,680)	\$51,817,051	\$828,751	\$52,645,802
2	Forfeited Discounts and Miscellaneous Service Revenues	\$306,150	\$6,538	\$312,687	\$26,113	\$338,801
3	Non-Fuel Rider Revenues	\$1,870,083	(\$1,870,083)	\$0		\$0
4	Fuel Revenues	\$16,394,082	\$1,122,723	\$17,516,804		\$17,516,804
5	Other Operating Revenues	\$938,693	(\$152,587)	\$786,106		\$786,106
6	<u>TOTAL OPERATING REVENUES</u>	\$73,608,739	(\$3,176,090)	\$70,432,649	\$854,865	\$71,287,513
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$16,289,644	\$1,204,389	\$17,494,033		\$17,494,033
8	Non-Fuel Operating and Maintenance Expense	\$22,176,830	(\$3,816,736)	\$18,360,094	\$4,495	\$18,364,589
9	Depreciation and Amortization	\$10,344,847	\$831,564	\$11,176,411		\$11,176,411
10	Federal Income Tax	\$2,589,688	\$14,216	\$2,603,905	\$165,769	\$2,769,674
11	State Income Tax	\$1,029,083	(\$38,329)	\$990,754	\$49,063	\$1,039,817
12	Taxes Other than Income Tax	\$2,539,934	(\$47,854)	\$2,492,080		\$2,492,080
13	(Gain)/Loss on Disposition of Property	\$42,685	(\$2,261)	\$40,424		\$40,424
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$55,012,711	(\$1,855,011)	\$53,157,700	\$219,327	\$53,377,027
15	<u>NET OPERATING INCOME</u>	\$18,596,028	(\$1,321,079)	\$17,274,949	\$635,538	\$17,910,486
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$27,660	(\$27,660)	\$0		\$0
17	LESS: Charitable Donations	\$63,860	(\$63,860)	\$0		\$0
18	Interest Expense on Customer Deposits	\$14,735		\$14,735		\$14,735
19	Other Interest Expense/(Income)	\$13,113		\$13,113		\$13,113
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$18,531,980	(\$1,284,879)	\$17,247,101	\$635,538	\$17,882,638
21	<u>RATE BASE (from Line 38 below)</u>	\$206,950,765	(\$7,709,804)	\$199,240,961	\$579,309	\$199,820,270
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	8.9548%		8.6564%		8.9494%

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Small General Service, County, & Muni Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base		(1)	(2)	(3)	(4)	(5)
LINE NO.	DESCRIPTION	SGS Cost of Service	Ratemaking Adjustments	SGS Fully Adjusted Cost of Service (Col 1 + Col 2)	SGS Additional Base Non-Fuel Revenue Requirement	SGS Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$7,471,360	(\$178,960)	\$7,292,400		\$7,292,400
24	Investor Funds Advanced	\$2,739,038	\$372,391	\$3,111,429	\$579,309	\$3,690,739
25	Total Additions	\$10,210,588	(\$3,464,787)	\$6,745,801		\$6,745,801
26	Total Deductions	(\$19,187,626)	\$14,444,216	(\$4,743,410)		(\$4,743,410)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	\$1,233,360	\$11,172,860	\$12,406,219	\$579,309	\$12,985,529
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant in Service	\$373,005,470	(\$2,878,870)	\$370,126,600		\$370,126,600
29	Acquisition Adjustments	\$67,396	(\$67,396)	(\$0)		(\$0)
30	Construction Work in Progress	\$21,110,094	(\$21,110,094)	\$0		\$0
	<b>LESS:</b>					
31	Accumulated Provision for Depreciation & Amortization	\$136,640,647	(\$1,871,780)	\$134,768,867		\$134,768,867
32	Provision for Acquisition Adjustments	\$3,638	(\$3,638)	\$0		\$0
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$257,538,675	(\$22,180,941)	\$235,357,734	\$0	\$235,357,734
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$943,455		\$943,455		\$943,455
35	Accumulated Deferred Income Taxes	\$50,877,815	(\$3,298,278)	\$47,579,537		\$47,579,537
36	Other Cost Free Capital	\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$51,821,270	(\$3,298,278)	\$48,522,992	\$0	\$48,522,992
38	<b><u>TOTAL RATE BASE</u></b>	\$206,950,765	(\$7,709,804)	\$199,240,961	\$579,309	\$199,820,270

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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Large General Service Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					LGS	LGS
Adjusted Net Operating Income and Rate of Return					Additional Base	Fully Adjusted COS
LINE NO.	DESCRIPTION	LGS Cost of Service	Rate-making Adjustments	LGS Fully Adjusted Cost of Service (Col 1 + Col 2)	Non-Fuel Revenue Requirement	Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load						
1	Management	\$29,342,616	\$1,783,314	\$31,125,930	(\$6,247,941)	\$24,877,989
2	Forfeited Discounts and Miscellaneous Service Revenues	\$136,689	\$6,548	\$143,237	(\$19,981)	\$123,256
3	Non-Fuel Rider Revenues	\$425,690	(\$425,690)	\$0		\$0
4	Fuel Revenues	\$12,880,462	\$882,098	\$13,762,561		\$13,762,561
5	Other Operating Revenues	\$502,022	(\$96,895)	\$405,127		\$405,127
6	<u>TOTAL OPERATING REVENUES</u>	\$43,287,479	\$2,149,375	\$45,436,855	(\$6,267,922)	\$39,168,932
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$12,798,408	\$946,261	\$13,744,669		\$13,744,669
8	Non-Fuel Operating and Maintenance Expense	\$11,107,045	(\$1,864,755)	\$9,242,290	(\$32,956)	\$9,209,334
9	Depreciation and Amortization	\$4,281,428	\$686,773	\$4,968,201		\$4,968,201
10	Federal Income Tax	\$1,840,433	\$586,830	\$2,427,263	(\$1,234,338)	\$1,192,925
11	State Income Tax	\$688,396	\$161,240	\$849,636	(\$365,328)	\$484,308
12	Taxes Other than Income Tax	\$1,122,821	(\$19,123)	\$1,103,698		\$1,103,698
13	(Gain)/Loss on Disposition of Property	\$20,660	(\$1,051)	\$19,609		\$19,609
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$31,859,193	\$496,175	\$32,355,368	(\$1,632,622)	\$30,722,745
15	<u>NET OPERATING INCOME</u>	\$11,428,286	\$1,653,200	\$13,081,487	(\$4,635,300)	\$8,446,187
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$31,417	(\$31,417)	\$0		\$0
17	LESS: Charitable Donations	\$39,687	(\$39,687)	\$0		\$0
18	Interest Expense on Customer Deposits	\$8,684		\$8,684		\$8,684
19	Other Interest Expense/(Income)	\$6,207		\$6,207		\$6,207
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$11,405,126	\$1,661,470	\$13,066,596	(\$4,635,300)	\$8,431,296
21	<u>RATE BASE (from Line 38 below)</u>	\$101,185,040	(\$5,711,154)	\$95,473,886	\$396,451	\$95,870,337
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	11.2716%		13.6860%		8.7945%

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SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		LGS Cost of Service	Ratemaking Adjustments	LGS Fully Adjusted Cost of Service (Col 1 + Col 2)	LGS Additional Base Non-Fuel Revenue Requirement	LGS Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b>Large General Service Class</b>					
	<b>Fully Adjusted Cost of Service and Revenue Requirement</b>					
	<b>Rate Base</b>					
	<u><b>ALLOWANCE FOR WORKING CAPITAL</b></u>					
23	Materials and Supplies	\$4,461,692	(\$91,471)	\$4,370,222		\$4,370,222
24	Investor Funds Advanced	\$1,610,524	\$218,994	\$1,829,518	\$396,451	\$2,225,969
25	Total Additions	\$6,708,901	(\$2,461,143)	\$4,247,759		\$4,247,759
26	Total Deductions	(\$9,356,067)	\$7,398,774	(\$1,957,292)		(\$1,957,292)
27	<u><b>TOTAL ALLOWANCE FOR WORKING CAPITAL</b></u>	\$3,425,051	\$5,065,155	\$8,490,206	\$396,451	\$8,886,657
	<u><b>NET UTILITY PLANT</b></u>					
28	Utility Plant in Service	\$173,393,581	(\$1,118,176)	\$172,275,405		\$172,275,405
29	Acquisition Adjustments	\$34,447	(\$34,447)	(\$0)		(\$0)
30	Construction Work in Progress	\$11,554,023	(\$11,554,023)	\$0		\$0
	<b>LESS:</b>					
31	Accumulated Provision for Depreciation & Amortization	\$63,084,474	\$202,371	\$63,286,846		\$63,286,846
32	Provision for Acquisition Adjustments	\$1,859	(\$1,859)	\$0		\$0
33	<u><b>TOTAL NET UTILITY PLANT</b></u>	\$121,895,718	(\$12,907,159)	\$108,988,559	\$0	\$108,988,559
	<u><b>RATE BASE DEDUCTIONS</b></u>					
34	Customer Deposits	\$556,040		\$556,040		\$556,040
35	Accumulated Deferred Income Taxes	\$23,579,689	(\$2,130,850)	\$21,448,839		\$21,448,839
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u><b>TOTAL RATE BASE DEDUCTIONS</b></u>	\$24,135,729	(\$2,130,850)	\$22,004,879	\$0	\$22,004,879
38	<u><b>TOTAL RATE BASE</b></u>	\$101,185,040	(\$5,711,154)	\$95,473,886	\$396,451	\$95,870,337

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SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	Schedule NS Class Fully Adjusted Cost of Service and Revenue Requirement Adjusted Net Operating Income and Rate of Return DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		Schedule NS Cost of Service	Ratemaking Adjustments	Schedule NS Fully Adjusted Cost of Service (Col 1 + Col 2)	Schedule NS Additional Base Non-Fuel Revenue Requirement	Schedule NS Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b><u>OPERATING REVENUES</u></b>					
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$25,531,880	\$121,558	\$25,653,437	(\$12,684,717)	\$12,968,720
2	Forfeited Discounts and Miscellaneous Service Revenues	\$137,686	\$6,620	\$144,307	(\$40,711)	\$103,595
3	Non-Fuel Rider Revenues	\$0	\$0	\$0		\$0
4	Fuel Revenues	\$17,497,696	\$1,198,302	\$18,695,999		\$18,695,999
5	Other Operating Revenues	\$380,483	(\$97,035)	\$283,448		\$283,448
6	<b><u>TOTAL OPERATING REVENUES</u></b>	\$43,547,746	\$1,229,445	\$44,777,191	(\$12,725,429)	\$32,051,762
	<b><u>OPERATING EXPENSES</u></b>					
7	Fuel Expense	\$17,386,228	\$1,285,466	\$18,671,694		\$18,671,694
8	Non-Fuel Operating and Maintenance Expense	\$8,805,640	(\$1,545,554)	\$7,260,086	(\$66,908)	\$7,193,177
9	Depreciation and Amortization	\$1,311,550	\$941,324	\$2,252,874		\$2,252,874
10	Federal Income Tax	\$2,401,828	\$151,346	\$2,553,174	(\$2,504,512)	\$48,662
11	State Income Tax	\$843,505	\$46,900	\$890,405	(\$741,263)	\$149,142
12	Taxes Other than Income Tax	\$513,067	(\$6,417)	\$506,650		\$506,650
13	(Gain)/Loss on Disposition of Property	\$8,888	(\$535)	\$8,353		\$8,353
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	\$31,270,707	\$872,528	\$32,143,234	(\$3,312,683)	\$28,830,551
15	<b><u>NET OPERATING INCOME</u></b>	\$12,277,039	\$356,917	\$12,633,956	(\$9,412,745)	\$3,221,211
	<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>					
16	ADD: AFUDC	\$62,950	(\$62,950)	\$0		\$0
17	LESS: Charitable Donations	\$43,482	(\$43,482)	\$0		\$0
18	Interest Expense on Customer Deposits	\$8,762		\$8,762		\$8,762
19	Other Interest Expense/(Income)	\$3,116		\$3,116		\$3,116
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	\$12,284,629	\$337,450	\$12,622,078	(\$9,412,745)	\$3,209,333
21	<b><u>RATE BASE (from Line 38 below)</u></b>	\$56,827,186	(\$6,015,587)	\$50,811,599	\$436,599	\$51,248,199
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	21.6175%		24.8409%		6.2623%

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LINE NO.	Schedule NS Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		Schedule NS Cost of Service	Ratemaking Adjustments	Schedule NS Fully Adjusted Cost of Service (Col 1 + Col 2)	Schedule NS Additional Base Non-Fuel Revenue Requirement	Schedule NS Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$4,126,825	(\$50,322)	\$4,076,503		\$4,076,503
24	Investor Funds Advanced	\$1,620,447	\$220,311	\$1,840,758	\$436,599	\$2,277,358
25	Total Additions	\$7,305,547	(\$2,965,344)	\$4,340,203		\$4,340,203
26	Total Deductions	(\$5,093,461)	\$4,186,012	(\$907,449)		(\$907,449)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	\$7,959,358	\$1,390,657	\$9,350,016	\$436,599	\$9,786,615
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant in Service	\$88,309,277	(\$74,795)	\$88,234,481		\$88,234,481
29	Acquisition Adjustments	\$18,951	(\$18,951)	(\$0)		(\$0)
30	Construction Work In Progress	\$8,338,694	(\$8,338,694)	\$0		\$0
	<b><u>LESS:</u></b>					
31	Accumulated Provision for Depreciation & Amortization	\$35,467,450	\$1,238,748	\$36,706,198		\$36,706,198
32	Provision for Acquisition Adjustments	\$1,023	(\$1,023)	\$0		\$0
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$61,198,449	(\$9,670,166)	\$51,528,283	\$0	\$51,528,283
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$561,004		\$561,004		\$561,004
35	Accumulated Deferred Income Taxes	\$11,769,617	(\$2,263,922)	\$9,505,695		\$9,505,695
36	Other Cost Free Capital	\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$12,330,621	(\$2,263,922)	\$10,066,699	\$0	\$10,066,699
38	<b><u>TOTAL RATE BASE</u></b>	\$56,827,186	(\$6,015,587)	\$50,811,599	\$436,599	\$51,248,199

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SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

6VP Class Fully Adjusted Cost of Service and Revenue Requirement Adjusted Net Operating Income and Rate of Return		(1)	(2)	(3)	(4)	(5)
LINE NO.	DESCRIPTION	6VP Cost of Service	Ratemaking Adjustments	6VP Fully Adjusted Cost of Service (Col 1 + Col 2)	6VP Additional Base Non-Fuel Revenue Requirement	6VP Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
<b><u>OPERATING REVENUES</u></b>						
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$10,652,603	\$954,940	\$11,607,543	(\$2,999,414)	\$8,608,129
2	Forfeited Discounts and Miscellaneous Service Revenues	\$50,935	\$2,449	\$53,384	(\$9,626)	\$43,757
3	Non-Fuel Rider Revenues	\$669	(\$669)	\$0		\$0
4	Fuel Revenues	\$5,264,928	\$360,560	\$5,625,488		\$5,625,488
5	Other Operating Revenues	\$186,440	(\$37,142)	\$149,298		\$149,298
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$16,155,574</b>	<b>\$1,280,139</b>	<b>\$17,435,712</b>	<b>(\$3,009,040)</b>	<b>\$14,426,673</b>
<b><u>OPERATING EXPENSES</u></b>						
7	Fuel Expense	\$5,231,388	\$386,787	\$5,618,175		\$5,618,175
8	Non-Fuel Operating and Maintenance Expense	\$4,010,592	(\$523,723)	\$3,486,869	(\$15,821)	\$3,471,048
9	Depreciation and Amortization	\$1,411,993	\$282,069	\$1,694,062		\$1,694,062
10	Federal Income Tax	\$668,963	\$264,399	\$933,362	(\$592,422)	\$340,940
11	State Income Tax	\$253,241	\$74,239	\$327,481	(\$175,340)	\$152,141
12	Taxes Other than Income Tax	\$388,509	(\$6,410)	\$382,099		\$382,099
13	(Gain)/Loss on Disposition of Property	\$7,082	(\$369)	\$6,713		\$6,713
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$11,971,767</b>	<b>\$476,993</b>	<b>\$12,448,760</b>	<b>(\$783,582)</b>	<b>\$11,665,178</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$4,183,806</b>	<b>\$803,146</b>	<b>\$4,986,952</b>	<b>(\$2,225,458)</b>	<b>\$2,761,495</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>						
16	ADD: AFUDC	\$14,366	(\$14,366)	\$0		\$0
17	LESS: Charitable Donations	\$15,343	(\$15,343)	\$0		\$0
18	Interest Expense on Customer Deposits	\$3,241		\$3,241		\$3,241
19	Other Interest Expense/(Income)	\$2,199		\$2,199		\$2,199
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$4,177,389</b>	<b>\$804,123</b>	<b>\$4,981,512</b>	<b>(\$2,225,458)</b>	<b>\$2,756,055</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$36,328,743</b>	<b>(\$2,251,504)</b>	<b>\$34,077,239</b>	<b>\$154,252</b>	<b>\$34,231,491</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>11.4989%</b>		<b>14.6183%</b>		<b>8.0512%</b>

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LINE NO.	DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		6VP Cost of Service	Ratemaking Adjustments	6VP Fully Adjusted Cost of Service (Col 1 + Col 2)	6VP Additional Base Non-Fuel Revenue Requirement	6VP Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b>6VP Class</b>					
	<b>Fully Adjusted Cost of Service and Revenue Requirement</b>					
	<b>Rate Base</b>					
	<u><b>ALLOWANCE FOR WORKING CAPITAL</b></u>					
23	Materials and Supplies	\$1,688,545	(\$32,122)	\$1,656,423		\$1,656,423
24	Investor Funds Advanced	\$601,041	\$81,732	\$682,773	\$154,252	\$837,025
25	Total Additions	\$2,614,899	(\$979,273)	\$1,635,626		\$1,635,626
26	Total Deductions	(\$3,278,139)	\$2,606,699	(\$671,440)		(\$671,440)
27	<u><b>TOTAL ALLOWANCE FOR WORKING CAPITAL</b></u>	\$1,626,347	\$1,677,037	\$3,303,383	\$154,252	\$3,457,635
	<u><b>NET UTILITY PLANT</b></u>					
28	Utility Plant in Service	\$60,836,060	(\$358,167)	\$60,477,893		\$60,477,893
29	Acquisition Adjustments	\$12,097	(\$12,097)	(\$0)		(\$0)
30	Construction Work in Progress	\$4,200,953	(\$4,200,953)	\$0		\$0
	<b>LESS:</b>					
31	Accumulated Provision for Depreciation & Amortization	\$21,868,503	\$186,749	\$22,055,253		\$22,055,253
32	Provision for Acquisition Adjustments	\$653	(\$653)	\$0		\$0
33	<u><b>TOTAL NET UTILITY PLANT</b></u>	\$43,179,953	(\$4,757,313)	\$38,422,641	\$0	\$38,422,641
	<u><b>RATE BASE DEDUCTIONS</b></u>					
34	Customer Deposits	\$207,536		\$207,536		\$207,536
35	Accumulated Deferred Income Taxes	\$8,270,021	(\$828,772)	\$7,441,249		\$7,441,249
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u><b>TOTAL RATE BASE DEDUCTIONS</b></u>	\$8,477,557	(\$828,772)	\$7,648,785	\$0	\$7,648,785
38	<u><b>TOTAL RATE BASE</b></u>	\$36,328,743	(\$2,251,504)	\$34,077,239	\$154,252	\$34,231,491



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SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

LINE NO.	DESCRIPTION	(1) St. & Out. Lighting Cost of Service	(2) Ratemaking Adjustments	(3) St. & Out. Lighting Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) St. & Out. Lighting Additional Base Non-Fuel Revenue Requirement	(5) St. & Out. Lighting Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b>Street and Outdoor Lighting Class</b>					
	<b>Fully Adjusted Cost of Service and Revenue Requirement</b>					
	<b>Adjusted Net Operating Income and Rate of Return</b>					
	<b><u>OPERATING REVENUES</u></b>					
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$4,543,104	\$151,631	\$4,694,735	(\$121,428)	\$4,573,307
2	Forfeited Discounts and Miscellaneous Service Revenues	\$67,510	(\$2,398)	\$65,113	\$15,781	\$80,894
3	Non-Fuel Rider Revenues	\$0	\$0	\$0		\$0
4	Fuel Revenues	\$476,207	\$32,612	\$508,820		\$508,820
5	Other Operating Revenues	\$63,670	(\$2,000)	\$61,670		\$61,670
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$5,150,492</b>	<b>\$179,845</b>	<b>\$5,330,337</b>	<b>(\$105,646)</b>	<b>\$5,224,691</b>
	<b><u>OPERATING EXPENSES</u></b>					
7	Fuel Expense	\$473,174	\$34,984	\$508,158		\$508,158
8	Non-Fuel Operating and Maintenance Expense	\$2,128,927	(\$127,018)	\$2,001,909	(\$555)	\$2,001,354
9	Depreciation and Amortization	\$1,436,073	(\$21,820)	\$1,414,253		\$1,414,253
10	Federal Income Tax	(\$63,403)	\$125,876	\$62,473	(\$20,823)	\$41,651
11	State Income Tax	\$20,408	\$20,719	\$41,126	(\$6,163)	\$34,963
12	Taxes Other than Income Tax	\$329,819	(\$5,734)	\$324,085		\$324,085
13	(Gain)/Loss on Disposition of Property	\$146	(\$257)	(\$111)		(\$111)
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$4,325,144</b>	<b>\$26,750</b>	<b>\$4,351,894</b>	<b>(\$27,541)</b>	<b>\$4,324,353</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$825,348</b>	<b>\$153,095</b>	<b>\$978,443</b>	<b>(\$78,105)</b>	<b>\$900,338</b>
	<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>					
16	ADD: AFUDC	\$9,525	(\$9,525)	\$0		\$0
17	LESS: Charitable Donations	\$4,320	(\$4,320)	\$0		\$0
18	Interest Expense on Customer Deposits	\$1,022		\$1,022		\$1,022
19	Other Interest Expense/(Income)	\$1,225		\$1,225		\$1,225
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$828,306</b>	<b>\$147,891</b>	<b>\$976,197</b>	<b>(\$78,105)</b>	<b>\$898,091</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$18,319,584</b>	<b>\$1,096,059</b>	<b>\$19,415,643</b>	<b>\$11,031</b>	<b>\$19,426,674</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>4.5214%</b>		<b>5.0279%</b>		<b>4.6230%</b>

DOMINION ENERGY NORTH CAROLINA  
SUMMER & WINTER COINCIDENT PEAKS STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		St. & Out. Lighting Cost of Service	Rate-making Adjustments	St. & Out. Lighting Fully Adjusted Cost of Service (Col 1 + Col 2)	St. & Out. Lighting Additional Base Non-Fuel Revenue Requirement	St. & Out. Lighting Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b>Street and Outdoor Lighting Class</b>					
	<b>Fully Adjusted Cost of Service and Revenue Requirement Rate Base</b>					
	<u>ALLOWANCE FOR WORKING CAPITAL</u>					
23	Materials and Supplies	\$318,122	\$0	\$318,122		\$318,122
24	Investor Funds Advanced	\$192,095	\$26,057	\$218,152	\$11,031	\$229,183
25	Total Additions	\$352,174	(\$92,995)	\$259,179		\$259,179
26	Total Deductions	(\$636,053)	\$76,831	(\$559,222)		(\$559,222)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	\$226,339	\$9,892	\$236,231	\$11,031	\$247,262
	<u>NET UTILITY PLANT</u>					
28	Utility Plant in Service	\$42,453,479	(\$337,360)	\$42,116,119		\$42,116,119
29	Acquisition Adjustments	\$0	\$0	\$0		\$0
30	Construction Work in Progress	\$365,489	(\$365,489)	\$0		\$0
	LESS:					
31	Accumulated Provision for Depreciation & Amortization	\$18,755,764	(\$1,709,067)	\$17,046,697		\$17,046,697
32	Provision for Acquisition Adjustments	\$0	\$0	\$0		\$0
33	<u>TOTAL NET UTILITY PLANT</u>	\$24,063,204	\$1,006,218	\$25,069,422	\$0	\$25,069,422
	<u>RATE BASE DEDUCTIONS</u>					
34	Customer Deposits	\$65,440		\$65,440		\$65,440
35	Accumulated Deferred Income Taxes	\$5,904,518	(\$79,948)	\$5,824,570		\$5,824,570
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$5,969,958	(\$79,948)	\$5,890,010	\$0	\$5,890,010
38	<u>TOTAL RATE BASE</u>	\$18,319,584	\$1,096,059	\$19,415,643	\$11,031	\$19,426,674

DOMINION ENERGY NORTH CAROLINA  
SUMMER & WINTER COINCIDENT PEAKS STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Traffic Lighting Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement						
Adjusted Net Operating Income and Rate of Return						
LINE NO.	DESCRIPTION	Traffic Lighting Cost of Service	Ratemaking Adjustments	Traffic Lighting Fully Adjusted Cost of Service	Traffic Lighting Additional Base Non-Fuel Revenue Requirement	Traffic Lighting Fully Adjusted COS Showing Effect of Additional Revenues
				(Col 1 + Col 2)		(Col 3 + Col 4)
	<u>OPERATING REVENUES</u>					
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$53,266	(\$1,686)	\$51,580	(\$2,095)	\$49,485
2	Forfeited Discounts and Miscellaneous Service Revenues	\$1,008	(\$40)	\$968	\$246	\$1,214
3	Non-Fuel Rider Revenues	\$0	\$0	\$0		\$0
4	Fuel Revenues	\$10,401	\$712	\$11,113		\$11,113
5	Other Operating Revenues	\$797	(\$79)	\$718		\$718
6	<u>TOTAL OPERATING REVENUES</u>	\$65,472	(\$1,092)	\$64,380	(\$1,849)	\$62,531
	<u>OPERATING EXPENSES</u>					
7	Fuel Expense	\$10,335	\$764	\$11,099		\$11,099
8	Non-Fuel Operating and Maintenance Expense	\$27,923	(\$1,934)	\$25,988	(\$10)	\$25,978
9	Depreciation and Amortization	\$8,841	\$384	\$9,225		\$9,225
10	Federal Income Tax	\$1,508	\$280	\$1,788	(\$364)	\$1,424
11	State Income Tax	\$738	\$15	\$753	(\$108)	\$646
12	Taxes Other than Income Tax	\$2,396	(\$65)	\$2,331		\$2,331
13	(Gain)/Loss on Disposition of Property	\$18	(\$2)	\$16		\$16
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$51,759	(\$558)	\$51,201	(\$482)	\$50,719
15	<u>NET OPERATING INCOME</u>	\$13,713	(\$534)	\$13,179	(\$1,367)	\$11,811
	<u>ADJUSTMENTS TO OPERATING INCOME</u>					
16	ADD: AFUDC	\$50	(\$50)	\$0		\$0
17	LESS: Charitable Donations	\$64	(\$64)	\$0		\$0
18	Interest Expense on Customer Deposits	\$13		\$13		\$13
19	Other Interest Expense/(Income)	\$9		\$9		\$9
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$13,678	(\$521)	\$13,156	(\$1,367)	\$11,789
21	<u>RATE BASE (from Line 38 below)</u>	\$143,853	\$25	\$143,878	\$149	\$144,027
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	9.5081%		9.1441%		8.1853%

DOMINION ENERGY NORTH CAROLINA  
SUMMER & WINTER COINCIDENT PEAKS STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		Traffic Lighting Cost of Service	Ratemaking Adjustments	Traffic Lighting Fully Adjusted Cost of Service (Col 1 + Col 2)	Traffic Lighting Additional Base Non-Fuel Revenue Requirement	Traffic Lighting Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b>Traffic Lighting Class</b>					
	<b>Fully Adjusted Cost of Service and Revenue Requirement</b>					
	<b>Rate Base</b>					
	<u>ALLOWANCE FOR WORKING CAPITAL</u>					
23	Materials and Supplies	\$4,471	(\$75)	\$4,395		\$4,395
24	Investor Funds Advanced	\$2,439	\$331	\$2,770	\$149	\$2,920
25	Total Additions	\$6,287	(\$2,061)	\$4,226		\$4,226
26	Total Deductions	(\$14,721)	\$6,523	(\$8,198)		(\$8,198)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	(\$1,524)	\$4,718	\$3,194	\$149	\$3,343
	<u>NET UTILITY PLANT</u>					
28	Utility Plant in Service	\$289,919	(\$2,172)	\$287,747		\$287,747
29	Acquisition Adjustments	\$28	(\$28)	(\$0)		(\$0)
30	Construction Work in Progress	\$10,436	(\$10,436)	\$0		\$0
	LESS:					
31	Accumulated Provision for Depreciation & Amortization	\$115,432	(\$5,816)	\$109,616		\$109,616
32	Provision for Acquisition Adjustments	\$2	(\$2)	\$0		\$0
33	<u>TOTAL NET UTILITY PLANT</u>	\$184,950	(\$6,819)	\$178,131	\$0	\$178,131
	<u>RATE BASE DEDUCTIONS</u>					
34	Customer Deposits	\$830		\$830		\$830
35	Accumulated Deferred Income Taxes	\$38,743	(\$2,126)	\$36,618		\$36,618
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$39,574	(\$2,126)	\$37,448	\$0	\$37,448
38	<u>TOTAL RATE BASE</u>	\$143,853	\$25	\$143,878	\$149	\$144,027

**DOMINION ENERGY NORTH CAROLINA  
SUMMER & WINTER COINCIDENT PEAKS STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

Total of All North Carolina Classes Fully Adjusted Cost of Service and Revenue Requirement Adjusted Net Operating Income and Rate of Return		(1)	(2)	(3)	(4)	(5)
LINE NO.	DESCRIPTION	Total NC Jurisdiction Cost of Service	Rate-making Adjustments	Total NC Jurisdiction Fully Adjusted Cost of Service (Col 1 + Col 2)	Total NC Jurisdiction Additional Base Non-Fuel Revenue Requirement	Total NC Jurisdiction Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load						
1	Management	\$263,078,765	(\$6,337,956)	\$256,740,809	\$17,390,013	\$274,130,822
2	Forfeited Discounts and Miscellaneous Service Revenues	\$1,694,264	\$19,861	\$1,714,125	\$232,362	\$1,946,487
3	Non-Fuel Rider Revenues	\$4,941,430	(\$4,941,430)	\$0	\$0	\$0
4	Fuel Revenues	\$85,958,000	\$5,886,698	\$91,844,698	\$0	\$91,844,698
5	Other Operating Revenues	\$5,230,371	(\$825,045)	\$4,405,326	\$0	\$4,405,326
6	<u>TOTAL OPERATING REVENUES</u>	\$360,902,831	(\$6,197,873)	\$354,704,957	\$17,622,375	\$372,327,332
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$85,410,409	\$6,314,891	\$91,725,300	\$0	\$91,725,300
8	Non-Fuel Operating and Maintenance Expense	\$111,290,897	(\$12,771,648)	\$98,519,248	\$92,656	\$98,611,904
9	Depreciation and Amortization	\$58,591,772	\$4,255,287	\$62,847,059	\$0	\$62,847,059
10	Federal Income Tax	\$8,013,088	\$867,786	\$8,880,874	\$3,453,237	\$12,334,111
11	State Income Tax	\$3,813,933	(\$6,720)	\$3,807,213	\$1,022,058	\$4,829,271
12	Taxes Other than Income Tax	\$14,187,256	(\$259,518)	\$13,927,738	\$0	\$13,927,738
13	(Gain)/Loss on Disposition of Property	\$237,925	(\$12,760)	\$225,165	\$0	\$225,165
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$281,545,280	(\$1,612,683)	\$279,932,597	\$4,567,951	\$284,500,548
15	<u>NET OPERATING INCOME</u>	\$79,357,550	(\$4,585,190)	\$74,772,360	\$13,054,424	\$87,826,784
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$137,882	(\$137,882)	\$0	\$0	\$0
17	LESS: Charitable Donations	\$326,554	(\$326,554)	\$0	\$0	\$0
18	Interest Expense on Customer Deposits	\$72,077	\$0	\$72,077	\$0	\$72,077
19	Other Interest Expense/(Income)	\$73,735	\$0	\$73,735	\$0	\$73,735
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$79,023,066	(\$4,396,519)	\$74,626,547	\$13,054,424	\$87,680,971
21	<u>RATE BASE (from Line 38 below)</u>	\$1,159,512,231	(\$42,273,635)	\$1,117,238,596	\$3,092,305	\$1,120,330,901
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	6.8152%		6.6796%		7.8263%

DOMINION ENERGY NORTH CAROLINA  
SUMMER & WINTER COINCIDENT PEAKS STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Total of All North Carolina Classes Fully Adjusted Cost of Service and Revenue Requirement Rate Base		(1)	(2)	(3)	(4)	(5)
LINE NO.	DESCRIPTION	Total NC Jurisdiction Cost of Service	Ratemaking Adjustments	Total NC Jurisdiction Fully Adjusted Cost of Service (Col 1 + Col 2)	Total NC Jurisdiction Additional Base Non-Fuel Revenue Requirement	Total NC Jurisdiction Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<u>ALLOWANCE FOR WORKING CAPITAL</u>					
23	Materials and Supplies	\$40,815,430	(\$991,756)	\$39,823,674	\$0	\$39,823,674
24	Investor Funds Advanced	\$13,425,541	\$1,825,831	\$15,251,372	\$3,092,305	\$18,343,677
25	Total Additions	\$54,954,305	(\$18,459,063)	\$36,495,242	\$0	\$36,495,242
26	Total Deductions	(\$105,315,073)	\$79,968,179	(\$25,346,894)	\$0	(\$25,346,894)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	\$3,880,204	\$62,343,191	\$66,223,395	\$3,092,305	\$69,315,700
	<u>NET UTILITY PLANT</u>					
28	Utility Plant in Service	\$2,104,755,859	(\$17,397,612)	\$2,087,358,247	\$0	\$2,087,358,247
29	Acquisition Adjustments	\$373,491	(\$373,491)	(\$0)	\$0	(\$0)
30	Construction Work in Progress	\$116,242,014	(\$116,242,014)	\$0	\$0	\$0
	LESS:					
31	Accumulated Provision for Depreciation & Amortization	\$773,198,345	(\$12,082,943)	\$761,115,402	\$0	\$761,115,402
32	Provision for Acquisition Adjustments	\$20,161	(\$20,161)	\$0	\$0	\$0
33	<u>TOTAL NET UTILITY PLANT</u>	\$1,448,152,857	(\$121,910,013)	\$1,326,242,844	\$0	\$1,326,242,844
	<u>RATE BASE DEDUCTIONS</u>					
34	Customer Deposits	\$4,615,043	\$0	\$4,615,043	\$0	\$4,615,043
35	Accumulated Deferred Income Taxes	\$287,905,787	(\$17,293,187)	\$270,612,600	\$0	\$270,612,600
36	Other Cost Free Capital	\$0	\$0	\$0	\$0	\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$292,520,830	(\$17,293,187)	\$275,227,642	\$0	\$275,227,642
38	<u>TOTAL RATE BASE</u>	\$1,159,512,231	(\$42,273,635)	\$1,117,238,596	\$3,092,305	\$1,120,330,901

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE, DEMAND WEIGHTED 60% STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
SUMMARY OF NORTH CAROLINA JURISDICTION AND CUSTOMER CLASS RATES OF RETURN  
PER BOOKS, ANNUALIZED, FULLY ADJUSTED AND FULLY ADJUSTED WITH INCREASE

PER BOOKS CLASS RATE OF RETURNS - FROM ITEM 45a								
	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Adjusted NOI	\$77,204,901	\$37,861,844	\$17,911,856	\$9,599,989	\$7,849,440	\$3,298,309	\$671,202	\$12,262
Rate Base	\$1,181,565,899	\$671,817,256	\$214,238,487	\$121,768,797	\$107,146,052	\$46,334,647	\$20,100,651	\$160,008
ROR	6.5341%	5.6357%	8.3607%	7.8838%	7.3259%	7.1184%	3.3392%	7.6632%
Index		0.86	1.28	1.21	1.12	1.09	0.51	1.17

PER BOOKS CLASS RATE OF RETURNS WITH ANNUALIZED REVENUE - FROM ITEM 45b								
	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Adjusted NOI	\$79,457,059	\$39,426,514	\$17,944,393	\$9,886,751	\$7,851,737	\$3,549,100	\$787,135	\$11,430
Rate Base	\$1,181,565,899	\$671,817,256	\$214,238,487	\$121,768,797	\$107,146,052	\$46,334,647	\$20,100,651	\$160,008
ROR	6.7247%	5.8686%	8.3759%	8.1193%	7.3281%	7.6597%	3.9160%	7.1435%
Index		0.87	1.25	1.21	1.09	1.14	0.58	1.06

CLASS RATE OF RETURNS AFTER ALL RATEMAKING ADJUSTMENTS BEFORE REVENUE INCREASE - FROM ITEM 45c, COL. 3								
	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Adjusted NOI	\$72,666,477	\$31,701,302	\$16,601,629	\$11,250,000	\$8,183,966	\$4,098,647	\$819,203	\$11,730
Rate Base	\$1,138,220,549	\$653,571,083	\$206,159,774	\$115,030,996	\$98,615,709	\$43,584,392	\$21,099,420	\$159,175
ROR	6.3842%	4.8505%	8.0528%	9.7800%	8.2988%	9.4039%	3.8826%	7.3694%
Index		0.76	1.26	1.53	1.30	1.47	0.61	1.15

CLASS RATE OF RETURNS AFTER ALL RATEMAKING ADJUSTMENTS AND AFTER REVENUE INCREASE - FROM ITEM 45c, COLS. 4 & 5								
	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Revenue Increase	\$22,577,679	\$24,674,496	\$2,650,995	(\$1,481,508)	(\$2,701,688)	(\$782,774)	\$216,341	\$1,817
Adjusted NOI	\$89,391,738	\$49,966,583	\$18,566,939	\$10,156,722	\$6,188,445	\$3,520,621	\$979,353	\$13,076
Rate Base	\$1,142,184,832	\$655,387,259	\$206,906,913	\$115,567,743	\$99,251,144	\$43,796,467	\$21,115,920	\$159,386
ROR	7.8264%	7.6240%	8.9736%	8.7885%	6.2351%	8.0386%	4.6380%	8.2039%
Index		0.97	1.15	1.12	0.80	1.03	0.59	1.05

**DOMINION ENERGY NORTH CAROLINA**  
**SUMMER WINTER PEAK & AVERAGE, DEMAND WEIGHTED 60% STUDY**  
**EOP - PERIOD ENDED DECEMBER 31, 2018**  
**DOCKET NO. E-22, Sub 562**  
**FULLY ADJUSTED COST OF SERVICE**  
**SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

LINE NO.	DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		Residential Class Fully Adjusted Cost of Service and Revenue Requirement Adjusted Net Operating Income and Rate of Return  Residential Cost of Service	Residential Cost of Service	Residential Cost of Service	Residential Additional Base Non-Fuel Revenue Requirement	Residential Fully Adjusted COS Showing Effect of Additional Revenues  (Col 3 + Col 4)
	<b><u>OPERATING REVENUES</u></b>			(Col 1 + Col 2)		
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			-		
1	Management	\$138,855,566	(\$7,065,034)	\$131,790,532	\$24,502,645	\$156,293,177
2	Forfeited Discounts and Miscellaneous Service Revenues	\$994,286	\$143	\$994,429	\$171,851	\$1,166,280
3	Non-Fuel Rider Revenues	\$2,644,988	(\$2,644,988)	\$0		\$0
4	Fuel Revenues	\$33,434,224	\$2,289,690	\$35,723,914		\$35,723,914
5	Other Operating Revenues	\$2,869,872	(\$398,486)	\$2,471,386		\$2,471,386
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$178,798,936</b>	<b>(\$7,818,675)</b>	<b>\$170,980,261</b>	<b>\$24,674,496</b>	<b>\$195,654,757</b>
	<b><u>OPERATING EXPENSES</u></b>					
7	Fuel Expense	\$33,221,233	\$2,456,240	\$35,677,473		\$35,677,473
8	Non-Fuel Operating and Maintenance Expense	\$58,585,748	(\$4,854,930)	\$53,730,818	\$129,735	\$53,860,552
9	Depreciation and Amortization	\$36,037,233	\$1,597,004	\$37,634,237		\$37,634,237
10	Federal Income Tax	\$2,683,826	(\$326,773)	\$2,357,053	\$4,845,387	\$7,202,440
11	State Income Tax	\$1,580,645	(\$281,519)	\$1,299,126	\$1,434,094	\$2,733,220
12	Taxes Other than Income Tax	\$8,530,825	(\$154,674)	\$8,376,151		\$8,376,151
13	(Gain)/Loss on Disposition of Property	\$132,680	(\$7,551)	\$125,129		\$125,129
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$140,772,189</b>	<b>(\$1,572,203)</b>	<b>\$139,199,986</b>	<b>\$6,409,215</b>	<b>\$145,609,201</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$38,026,748</b>	<b>(\$6,246,472)</b>	<b>\$31,780,276</b>	<b>\$18,265,281</b>	<b>\$50,045,556</b>
	<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>					
16	ADD: AFUDC	\$66,483	(\$66,483)	\$0		\$0
17	LESS: Charitable Donations	\$152,414	(\$152,414)	\$0		\$0
18	Interest Expense on Customer Deposits	\$35,620		\$35,620		\$35,620
19	Other Interest Expense/(Income)	\$43,353		\$43,353		\$43,353
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$37,861,844</b>	<b>(\$6,160,542)</b>	<b>\$31,701,302</b>	<b>\$18,265,281</b>	<b>\$49,966,583</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$671,817,256</b>	<b>(\$18,246,173)</b>	<b>\$653,571,083</b>	<b>\$1,816,176</b>	<b>\$655,387,259</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>5.6357%</b>		<b>4.8505%</b>		<b>7.6240%</b>



DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE, DEMAND WEIGHTED 60% STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		Residential Cost of Service	Ratemaking Adjustments	Residential Fully Adjusted Cost of Service (Col 1 + Col 2)	Residential Additional Base Non-Fuel Revenue Requirement	Residential Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b>Residential Class</b>					
	<b>Fully Adjusted Cost of Service and Revenue Requirement</b>					
	<b>Rate Base</b>					
	<u><b>ALLOWANCE FOR WORKING CAPITAL</b></u>					
23	Materials and Supplies	\$20,794,376	(\$553,212)	\$20,241,164		\$20,241,164
24	Investor Funds Advanced	\$6,651,381	\$632,770	\$7,284,151	\$1,816,176	\$9,100,328
25	Total Additions	\$25,697,979	(\$7,905,467)	\$17,792,512		\$17,792,512
26	Total Deductions	(\$59,502,279)	\$44,523,215	(\$14,979,064)		(\$14,979,064)
27	<u><b>TOTAL ALLOWANCE FOR WORKING CAPITAL</b></u>	(\$6,358,543)	\$36,697,306	\$30,338,763	\$1,816,176	\$32,154,940
	<u><b>NET UTILITY PLANT</b></u>					
28	Utility Plant in Service	\$1,245,564,547	(\$11,296,611)	\$1,234,267,936		\$1,234,267,936
29	Acquisition Adjustments	\$209,378	(\$209,378)	(\$0)		(\$0)
30	Construction Work in Progress	\$62,314,610	(\$62,314,610)	\$0		\$0
	<b>LESS:</b>					
31	Accumulated Provision for Depreciation & Amortization	\$456,605,133	(\$10,752,159)	\$445,852,974		\$445,852,974
32	Provision for Acquisition Adjustments	\$11,302	(\$11,302)	(\$0)		(\$0)
33	<u><b>TOTAL NET UTILITY PLANT</b></u>	\$851,472,100	(\$63,057,138)	\$788,414,962	\$0	\$788,414,962
	<u><b>RATE BASE DEDUCTIONS</b></u>					
34	Customer Deposits	\$2,280,738		\$2,280,738		\$2,280,738
35	Accumulated Deferred Income Taxes	\$171,015,562	(\$8,113,658)	\$162,901,904		\$162,901,904
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u><b>TOTAL RATE BASE DEDUCTIONS</b></u>	\$173,296,300	(\$8,113,658)	\$165,182,642	\$0	\$165,182,642
38	<u><b>TOTAL RATE BASE</b></u>	\$671,817,256	(\$18,246,173)	\$653,571,083	\$1,816,176	\$655,387,259

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE, DEMAND WEIGHTED 60% STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Small General Service, County, & Muni Class						
Fully Adjusted Cost of Service and Revenue Requirement						
Adjusted Net Operating Income and Rate of Return						
LINE NO.	DESCRIPTION	(1) SGS Cost of Service	(2) Rate-making Adjustments	(3) SGS Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) SGS Additional Base Non-Fuel Revenue Requirement	(5) SGS Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$54,099,731	(\$2,282,680)	\$51,817,051	\$2,612,849	\$54,429,900
2	Forfeited Discounts and Miscellaneous Service Revenues	\$306,150	\$6,538	\$312,687	\$38,146	\$350,833
3	Non-Fuel Rider Revenues	\$1,870,083	(\$1,870,083)	\$0		\$0
4	Fuel Revenues	\$16,394,082	\$1,122,723	\$17,516,804		\$17,516,804
5	Other Operating Revenues	\$970,378	(\$156,720)	\$813,658		\$813,658
6	<u>TOTAL OPERATING REVENUES</u>	\$73,640,424	(\$3,180,223)	\$70,460,201	\$2,650,995	\$73,111,196
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$16,289,644	\$1,204,389	\$17,494,033		\$17,494,033
8	Non-Fuel Operating and Maintenance Expense	\$22,681,997	(\$3,841,877)	\$18,840,120	\$13,939	\$18,854,058
9	Depreciation and Amortization	\$10,704,715	\$866,406	\$11,571,121		\$11,571,121
10	Federal Income Tax	\$2,362,764	\$16,551	\$2,379,315	\$518,335	\$2,897,650
11	State Income Tax	\$965,174	(\$38,150)	\$927,024	\$153,412	\$1,080,436
12	Taxes Other than Income Tax	\$2,626,008	(\$48,819)	\$2,577,190		\$2,577,190
13	(Gain)/Loss on Disposition of Property	\$43,770	(\$2,338)	\$41,432		\$41,432
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$55,674,073	(\$1,843,838)	\$53,830,234	\$685,685	\$54,515,920
15	<u>NET OPERATING INCOME</u>	\$17,966,351	(\$1,336,385)	\$16,629,966	\$1,965,310	\$18,595,276
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$38,540	(\$38,540)	\$0		\$0
17	LESS: Charitable Donations	\$64,699	(\$64,699)	\$0		\$0
18	Interest Expense on Customer Deposits	\$14,735		\$14,735		\$14,735
19	Other Interest Expense/(Income)	\$13,602		\$13,602		\$13,602
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$17,911,856	(\$1,310,227)	\$16,601,629	\$1,965,310	\$18,566,939
21	<u>RATE BASE (from Line 38 below)</u>	\$214,238,487	(\$8,078,713)	\$206,159,774	\$747,138	\$206,906,913
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	8.3607%		8.0528%		8.9736%

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SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Small General Service, County, & Muni Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base		(1)	(2)	(3)	(4)	(5)
LINE NO.	DESCRIPTION	SGS	Rate-making	SGS	SGS	SGS
		Cost of Service	Adjustments	Fully Adjusted Cost of Service (Col 1 + Col 2)	Additional Base Non-Fuel Revenue Requirement	Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$7,686,493	(\$188,357)	\$7,498,136		\$7,498,136
24	Investor Funds Advanced	\$2,739,980	\$260,614	\$3,000,594	\$747,138	\$3,747,732
25	Total Additions	\$10,355,809	(\$3,458,994)	\$6,896,815		\$6,896,815
26	Total Deductions	(\$20,090,664)	\$15,175,871	(\$4,914,793)		(\$4,914,793)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	\$691,618	\$11,789,134	\$12,480,753	\$747,138	\$13,227,891
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant in Service	\$385,713,944	(\$2,984,960)	\$382,728,984		\$382,728,984
29	Acquisition Adjustments	\$71,289	(\$71,289)	(\$0)		(\$0)
30	Construction Work in Progress	\$21,954,915	(\$21,954,915)	\$0		\$0
	LESS:					
31	Accumulated Provision for Depreciation & Amortization	\$140,590,364	(\$1,811,745)	\$138,778,619		\$138,778,619
32	Provision for Acquisition Adjustments	\$3,848	(\$3,848)	(\$0)		(\$0)
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$267,145,936	(\$23,195,571)	\$243,950,365	\$0	\$243,950,365
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$943,455		\$943,455		\$943,455
35	Accumulated Deferred Income Taxes	\$52,655,612	(\$3,327,724)	\$49,327,888		\$49,327,888
36	Other Cost Free Capital	\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$53,599,067	(\$3,327,724)	\$50,271,343	\$0	\$50,271,343
38	<b><u>TOTAL RATE BASE</u></b>	\$214,238,487	(\$8,078,713)	\$206,159,774	\$747,138	\$206,906,913

DOMINION ENERGY NORTH CAROLINA  
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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Large General Service Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					LGS	LGS
Adjusted Net Operating Income and Rate of Return					Additional Base	Fully Adjusted COS
LINE NO.	DESCRIPTION	LGS Cost of Service	Ratemaking Adjustments	LGS Fully Adjusted Cost of Service (Col 1 + Col 2)	Non-Fuel Revenue Requirement	Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load						
1	Management	\$29,342,616	\$1,783,314	\$31,125,930	(\$1,490,285)	\$29,635,646
2	Forfeited Discounts and Miscellaneous Service Revenues	\$136,689	\$6,548	\$143,237	\$8,777	\$152,013
3	Non-Fuel Rider Revenues	\$425,690	(\$425,690)	\$0		\$0
4	Fuel Revenues	\$12,880,462	\$882,098	\$13,762,561		\$13,762,561
5	Other Operating Revenues	\$590,258	(\$108,980)	\$481,278		\$481,278
6	<u>TOTAL OPERATING REVENUES</u>	\$43,375,715	\$2,137,291	\$45,513,006	(\$1,481,508)	\$44,031,498
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$12,798,408	\$946,261	\$13,744,669		\$13,744,669
8	Non-Fuel Operating and Maintenance Expense	\$12,486,986	(\$1,900,316)	\$10,586,671	(\$7,790)	\$10,578,881
9	Depreciation and Amortization	\$5,370,554	\$715,768	\$6,086,322		\$6,086,322
10	Federal Income Tax	\$1,200,528	\$598,772	\$1,799,300	(\$293,556)	\$1,505,744
11	State Income Tax	\$506,758	\$163,241	\$669,999	(\$86,884)	\$583,115
12	Taxes Other than Income Tax	\$1,358,291	(\$23,772)	\$1,334,519		\$1,334,519
13	(Gain)/Loss on Disposition of Property	\$26,533	(\$1,271)	\$25,261		\$25,261
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$33,748,059	\$498,683	\$34,246,742	(\$388,230)	\$33,858,512
15	<u>NET OPERATING INCOME</u>	\$9,627,656	\$1,638,608	\$11,266,264	(\$1,093,278)	\$10,172,986
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$30,575	(\$30,575)	\$0		\$0
17	LESS: Charitable Donations	\$41,978	(\$41,978)	\$0		\$0
18	Interest Expense on Customer Deposits	\$8,684		\$8,684		\$8,684
19	Other Interest Expense/(Income)	\$7,580		\$7,580		\$7,580
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$9,599,989	\$1,650,011	\$11,250,000	(\$1,093,278)	\$10,156,722
21	<u>RATE BASE (from Line 38 below)</u>	\$121,768,797	(\$6,737,801)	\$115,030,996	\$536,747	\$115,567,743
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	7.8838%		9.7800%		8.7885%

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SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Large General Service Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base		(1)	(2)	(3)	(4)	(5)
LINE NO.	DESCRIPTION	LGS Cost of Service	Ratemaking Adjustments	LGS Fully Adjusted Cost of Service (Col 1 + Col 2)	LGS Additional Base Non-Fuel Revenue Requirement	LGS Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$5,059,334	(\$117,650)	\$4,941,684		\$4,941,684
24	Investor Funds Advanced	\$1,613,148	\$153,507	\$1,766,655	\$536,747	\$2,303,401
25	Total Additions	\$7,245,393	(\$2,559,975)	\$4,685,419		\$4,685,419
26	Total Deductions	(\$11,875,721)	\$9,448,183	(\$2,427,538)		(\$2,427,538)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	\$2,042,155	\$6,924,065	\$8,966,220	\$536,747	\$9,502,967
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant in Service	\$209,723,433	(\$1,479,244)	\$208,244,189		\$208,244,189
29	Acquisition Adjustments	\$44,528	(\$44,528)	(\$0)		(\$0)
30	Construction Work in Progress	\$14,024,824	(\$14,024,824)	\$0		\$0
	LESS:					
31	Accumulated Provision for Depreciation & Amortization	\$74,929,020	\$384,199	\$75,313,220		\$75,313,220
32	Provision for Acquisition Adjustments	\$2,404	(\$2,404)	(\$0)		(\$0)
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$148,861,361	(\$15,930,392)	\$132,930,969	\$0	\$132,930,969
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$556,040		\$556,040		\$556,040
35	Accumulated Deferred Income Taxes	\$28,578,679	(\$2,268,526)	\$26,310,153		\$26,310,153
36	Other Cost Free Capital	\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$29,134,719	(\$2,268,526)	\$26,866,192	\$0	\$26,866,192
38	<b><u>TOTAL RATE BASE</u></b>	\$121,768,797	(\$6,737,801)	\$115,030,996	\$536,747	\$115,567,743

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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Schedule NS Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement						
Adjusted Net Operating Income and Rate of Return						
LINE NO.	DESCRIPTION	Schedule NS Cost of Service	Ratemaking Adjustments	Schedule NS Fully Adjusted Cost of Service (Col 1 + Col 2)	Schedule NS Additional Base Non-Fuel Revenue Requirement	Schedule NS Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load						
1	Management	\$25,531,880	\$121,558	\$25,653,437	(\$2,710,473)	\$22,942,964
2	Forfeited Discounts and Miscellaneous Service Revenues	\$137,686	\$6,620	\$144,307	\$8,785	\$153,092
3	Non-Fuel Rider Revenues	\$0	\$0	\$0		\$0
4	Fuel Revenues	\$17,497,696	\$1,198,302	\$18,695,999		\$18,695,999
5	Other Operating Revenues	\$595,664	(\$126,749)	\$468,915		\$468,915
6	<u>TOTAL OPERATING REVENUES</u>	\$43,762,926	\$1,199,731	\$44,962,658	(\$2,701,688)	\$42,260,970
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$17,386,228	\$1,285,466	\$18,671,694		\$18,671,694
8	Non-Fuel Operating and Maintenance Expense	\$12,159,406	(\$1,617,731)	\$10,541,675	(\$14,205)	\$10,527,470
9	Depreciation and Amortization	\$4,004,313	\$983,159	\$4,987,472		\$4,987,472
10	Federal Income Tax	\$837,963	\$182,810	\$1,020,773	(\$533,933)	\$486,840
11	State Income Tax	\$399,008	\$52,429	\$451,437	(\$158,029)	\$293,408
12	Taxes Other than Income Tax	\$1,085,518	(\$18,454)	\$1,067,064		\$1,067,064
13	(Gain)/Loss on Disposition of Property	\$24,420	(\$1,075)	\$23,346		\$23,346
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$35,896,856	\$866,604	\$36,763,460	(\$706,167)	\$36,057,293
15	<u>NET OPERATING INCOME</u>	\$7,866,070	\$333,127	\$8,199,198	(\$1,995,521)	\$6,203,677
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$47,651	(\$47,651)	\$0		\$0
17	LESS: Charitable Donations	\$49,050	(\$49,050)	\$0		\$0
18	Interest Expense on Customer Deposits	\$8,762		\$8,762		\$8,762
19	Other Interest Expense/(Income)	\$6,470		\$6,470		\$6,470
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$7,849,440	\$334,527	\$8,183,966	(\$1,995,521)	\$6,188,445
21	<u>RATE BASE (from Line 38 below)</u>	\$107,146,052	(\$8,530,344)	\$98,615,709	\$635,435	\$99,251,144
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	7.3259%		8.2988%		6.2351%

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SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	Schedule NS Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		Schedule NS Cost of Service	Ratemaking Adjustments	Schedule NS Fully Adjusted Cost of Service (Col 1 + Col 2)	Schedule NS Additional Base Non-Fuel Revenue Requirement	Schedule NS Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<u>ALLOWANCE FOR WORKING CAPITAL</u>					
23	Materials and Supplies	\$5,583,692	(\$114,171)	\$5,469,521		\$5,469,521
24	Investor Funds Advanced	\$1,626,846	\$154,877	\$1,781,723	\$635,435	\$2,417,158
25	Total Additions	\$8,669,976	(\$3,255,177)	\$5,414,799		\$5,414,799
26	Total Deductions	(\$11,240,262)	\$9,188,996	(\$2,051,266)		(\$2,051,266)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	\$4,640,252	\$5,974,526	\$10,614,777	\$635,435	\$11,250,212
	<u>NET UTILITY PLANT</u>					
28	Utility Plant In Service	\$177,303,844	(\$983,229)	\$176,320,615		\$176,320,615
29	Acquisition Adjustments	\$43,211	(\$43,211)	(\$0)		(\$0)
30	Construction Work In Progress	\$14,414,264	(\$14,414,264)	\$0		\$0
	LESS:					
31	Accumulated Provision for Depreciation & Amortization	\$64,711,173	\$1,688,370	\$66,399,543		\$66,399,543
32	Provision for Acquisition Adjustments	\$2,333	(\$2,333)	(\$0)		(\$0)
33	<u>TOTAL NET UTILITY PLANT</u>	\$127,047,814	(\$17,126,741)	\$109,921,072	\$0	\$109,921,072
	<u>RATE BASE DEDUCTIONS</u>					
34	Customer Deposits	\$561,004		\$561,004		\$561,004
35	Accumulated Deferred Income Taxes	\$23,981,008	(\$2,621,872)	\$21,359,136		\$21,359,136
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$24,542,013	(\$2,621,872)	\$21,920,140	\$0	\$21,920,140
38	<u>TOTAL RATE BASE</u>	\$107,146,052	(\$8,530,344)	\$98,615,709	\$635,435	\$99,251,144

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LINE NO.	DESCRIPTION	(1) GVP Cost of Service	(2) Ratemaking Adjustments	(3) GVP Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) GVP Additional Base Non-Fuel Revenue Requirement	(5) GVP Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b>6VP Class</b> <b>Fully Adjusted Cost of Service and Revenue Requirement</b> <b>Adjusted Net Operating Income and Rate of Return</b>					
	<b><u>OPERATING REVENUES</u></b>					
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$10,652,603	\$954,940	\$11,607,543	(\$786,024)	\$10,821,519
2	Forfeited Discounts and Miscellaneous Service Revenues	\$50,935	\$2,449	\$53,384	\$3,250	\$56,633
3	Non-Fuel Rider Revenues	\$669	(\$669)	\$0		\$0
4	Fuel Revenues	\$5,264,928	\$360,560	\$5,625,488		\$5,625,488
5	Other Operating Revenues	\$229,295	(\$43,029)	\$186,267		\$186,267
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$16,198,429</b>	<b>\$1,274,252</b>	<b>\$17,472,681</b>	<b>(\$782,774)</b>	<b>\$16,689,907</b>
	<b><u>OPERATING EXPENSES</u></b>					
7	Fuel Expense	\$5,231,388	\$386,787	\$5,618,175		\$5,618,175
8	Non-Fuel Operating and Maintenance Expense	\$4,679,992	(\$539,959)	\$4,140,034	(\$4,116)	\$4,135,918
9	Depreciation and Amortization	\$1,943,580	\$294,095	\$2,237,675		\$2,237,675
10	Federal Income Tax	\$357,933	\$270,368	\$628,301	(\$154,813)	\$473,488
11	State Income Tax	\$164,913	\$75,258	\$240,171	(\$45,820)	\$194,351
12	Taxes Other than Income Tax	\$502,746	(\$8,718)	\$494,028		\$494,028
13	(Gain)/Loss on Disposition of Property	\$10,020	(\$476)	\$9,544		\$9,544
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$12,890,571</b>	<b>\$477,356</b>	<b>\$13,367,927</b>	<b>(\$204,749)</b>	<b>\$13,163,178</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$3,307,857</b>	<b>\$796,897</b>	<b>\$4,104,754</b>	<b>(\$578,025)</b>	<b>\$3,526,729</b>
	<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>					
16	ADD: AFUDC	\$13,013	(\$13,013)	\$0		\$0
17	LESS: Charitable Donations	\$16,454	(\$16,454)	\$0		\$0
18	Interest Expense on Customer Deposits	\$3,241		\$3,241		\$3,241
19	Other Interest Expense/(Income)	\$2,866		\$2,866		\$2,866
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$3,298,309</b>	<b>\$800,338</b>	<b>\$4,098,647</b>	<b>(\$578,025)</b>	<b>\$3,520,621</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$46,334,647</b>	<b>(\$2,750,255)</b>	<b>\$43,584,392</b>	<b>\$212,075</b>	<b>\$43,796,467</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>7.1184%</b>		<b>9.4039%</b>		<b>8.0386%</b>



DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE, DEMAND WEIGHTED 60% STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		6VP Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base	6VP Cost of Service	6VP Fully Adjusted Cost of Service (Col 1 + Col 2)	6VP Additional Base Non-Fuel Revenue Requirement	6VP Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$1,978,770	(\$44,837)	\$1,933,933		\$1,933,933
24	Investor Funds Advanced	\$602,316	\$57,326	\$659,642	\$212,075	\$871,717
25	Total Additions	\$2,879,461	(\$1,030,751)	\$1,848,710		\$1,848,710
26	Total Deductions	(\$4,502,055)	\$3,602,434	(\$899,621)		(\$899,621)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	\$958,492	\$2,584,172	\$3,542,664	\$212,075	\$3,754,739
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant in Service	\$78,509,274	(\$535,520)	\$77,973,754		\$77,973,754
29	Acquisition Adjustments	\$16,970	(\$16,970)	(\$0)		(\$0)
30	Construction Work in Progress	\$5,404,552	(\$5,404,552)	\$0		\$0
	<b>LESS:</b>					
31	Accumulated Provision for Depreciation & Amortization	\$27,646,772	\$275,502	\$27,922,274		\$27,922,274
32	Provision for Acquisition Adjustments	\$916	(\$916)	(\$0)		(\$0)
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$56,283,108	(\$6,231,628)	\$50,051,480	\$0	\$50,051,480
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$207,536		\$207,536		\$207,536
35	Accumulated Deferred Income Taxes	\$10,699,417	(\$897,201)	\$9,802,216		\$9,802,216
36	Other Cost Free Capital	\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$10,906,953	(\$897,201)	\$10,009,752	\$0	\$10,009,752
38	<b><u>TOTAL RATE BASE</u></b>	\$46,334,647	(\$2,750,255)	\$43,584,392	\$212,075	\$43,796,467

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE, DEMAND WEIGHTED 60% STUDY  
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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Street and Outdoor Lighting Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					St. & Out. Lighting	St. & Out. Lighting
Adjusted Net Operating Income and Rate of Return					Additional Base	Fully Adjusted COS
LINE NO.	DESCRIPTION	St. & Out. Lighting Cost of Service	Ratemaking Adjustments	St. & Out. Lighting Fully Adjusted Cost of Service (Col 1 + Col 2)	Non-Fuel Revenue Requirement	Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load						
1	Management	\$4,543,104	\$151,631	\$4,694,735	\$199,198	\$4,893,932
2	Forfeited Discounts and Miscellaneous Service Revenues	\$67,510	(\$2,398)	\$65,113	\$17,144	\$82,256
3	Non-Fuel Rider Revenues	\$0	\$0	\$0		\$0
4	Fuel Revenues	\$476,207	\$32,612	\$508,820		\$508,820
5	Other Operating Revenues	\$71,290	(\$3,055)	\$68,235		\$68,235
6	<u>TOTAL OPERATING REVENUES</u>	\$5,158,112	\$178,790	\$5,336,902	\$216,341	\$5,553,243
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$473,174	\$34,984	\$508,158		\$508,158
8	Non-Fuel Operating and Maintenance Expense	\$2,247,423	(\$129,525)	\$2,117,898	\$1,137	\$2,119,036
9	Depreciation and Amortization	\$1,531,517	(\$20,627)	\$1,510,889		\$1,510,889
10	Federal Income Tax	(\$118,735)	\$127,079	\$8,344	\$42,481	\$50,825
11	State Income Tax	\$4,679	\$20,944	\$25,623	\$12,573	\$38,196
12	Taxes Other than Income Tax	\$350,076	(\$6,087)	\$343,989		\$343,989
13	(Gain)/Loss on Disposition of Property	\$709	(\$276)	\$432		\$432
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$4,488,843	\$26,491	\$4,515,334	\$56,192	\$4,571,525
15	<u>NET OPERATING INCOME</u>	\$669,269	\$152,300	\$821,568	\$160,150	\$981,718
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$8,816	(\$8,816)	\$0		\$0
17	LESS: Charitable Donations	\$4,517	(\$4,517)	\$0		\$0
18	Interest Expense on Customer Deposits	\$1,022		\$1,022		\$1,022
19	Other Interest Expense/(Income)	\$1,343		\$1,343		\$1,343
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$671,202	\$148,001	\$819,203	\$160,150	\$979,353
21	<u>RATE BASE (from Line 38 below)</u>	\$20,100,651	\$998,769	\$21,099,420	\$16,501	\$21,115,920
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	3.3392%		3.8826%		4.6380%

DOMINION ENERGY NORTH CAROLINA  
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Street and Outdoor Lighting Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base		(1)	(2)	(3)	(4)	(5)
LINE NO.	DESCRIPTION	St. & Out. Lighting Cost of Service	Ratemaking Adjustments	St. & Out. Lighting Fully Adjusted Cost of Service (Col 1 + Col 2)	St. & Out. Lighting Additional Base Non-Fuel Revenue Requirement	St. & Out. Lighting Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$369,718	(\$2,262)	\$367,457		\$367,457
24	Investor Funds Advanced	\$192,322	\$18,255	\$210,577	\$16,501	\$227,077
25	Total Additions	\$401,075	(\$103,763)	\$297,312		\$297,312
26	Total Deductions	(\$853,769)	\$254,066	(\$599,702)		(\$599,702)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	\$109,346	\$166,296	\$275,643	\$16,501	\$292,143
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant in Service	\$45,606,135	(\$369,855)	\$45,236,280		\$45,236,280
29	Acquisition Adjustments	\$856	(\$856)	(\$0)		(\$0)
30	Construction Work in Progress	\$580,947	(\$580,947)	\$0		\$0
	LESS:					
31	Accumulated Provision for Depreciation & Amortization	\$19,794,203	(\$1,693,110)	\$18,101,094		\$18,101,094
32	Provision for Acquisition Adjustments	\$46	(\$46)	(\$0)		(\$0)
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$26,393,689	\$741,498	\$27,135,186	\$0	\$27,135,186
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$65,440		\$65,440		\$65,440
35	Accumulated Deferred Income Taxes	\$6,336,944	(\$90,975)	\$6,245,970		\$6,245,970
36	Other Cost Free Capital	\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$6,402,384	(\$90,975)	\$6,311,410	\$0	\$6,311,410
38	<b><u>TOTAL RATE BASE</u></b>	\$20,100,651	\$998,769	\$21,099,420	\$16,501	\$21,115,920

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SUMMER WINTER PEAK & AVERAGE, DEMAND WEIGHTED 60% STUDY  
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SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		Traffic Lighting Cost of Service	Ratemaking Adjustments	Traffic Lighting Fully Adjusted Cost of Service (Col 1 + Col 2)	Traffic Lighting Additional Base Non-Fuel Revenue Requirement	Traffic Lighting Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b>Traffic Lighting Class</b>					
	<b>Fully Adjusted Cost of Service and Revenue Requirement</b>					
	<b>Adjusted Net Operating Income and Rate of Return</b>					
	<u><b>OPERATING REVENUES</b></u>					
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$53,266	(\$1,686)	\$51,580	\$1,552	\$53,132
2	Forfeited Discounts and Miscellaneous Service Revenues	\$1,008	(\$40)	\$968	\$265	\$1,233
3	Non-Fuel Rider Revenues	\$0	\$0	\$0		\$0
4	Fuel Revenues	\$10,401	\$712	\$11,113		\$11,113
5	Other Operating Revenues	\$866	(\$88)	\$778		\$778
6	<u><b>TOTAL OPERATING REVENUES</b></u>	\$65,541	(\$1,102)	\$64,440	\$1,817	\$66,257
	<u><b>OPERATING EXPENSES</b></u>					
7	Fuel Expense	\$10,335	\$764	\$11,099		\$11,099
8	Non-Fuel Operating and Maintenance Expense	\$29,006	(\$1,963)	\$27,043	\$10	\$27,053
9	Depreciation and Amortization	\$9,695	\$408	\$10,102		\$10,102
10	Federal Income Tax	\$1,006	\$289	\$1,295	\$357	\$1,652
11	State Income Tax	\$596	\$17	\$613	\$106	\$718
12	Taxes Other than Income Tax	\$2,581	(\$68)	\$2,513		\$2,513
13	(Gain)/Loss on Disposition of Property	\$23	(\$2)	\$21		\$21
14	<u><b>TOTAL ELECTRIC OPERATING EXPENSES</b></u>	\$53,241	(\$555)	\$52,686	\$472	\$53,157
15	<u><b>NET OPERATING INCOME</b></u>	\$12,301	(\$547)	\$11,754	\$1,346	\$13,099
	<u><b>ADJUSTMENTS TO OPERATING INCOME</b></u>					
16	ADD: AFUDC	\$50	(\$50)	\$0		\$0
17	LESS: Charitable Donations	\$65	(\$65)	\$0		\$0
18	Interest Expense on Customer Deposits	\$13		\$13		\$13
19	Other Interest Expense/(Income)	\$10		\$10		\$10
20	<u><b>ADJUSTED NET ELECTRIC OPERATING INCOME</b></u>	\$12,262	(\$531)	\$11,730	\$1,346	\$13,076
21	<u><b>RATE BASE (from Line 38 below)</b></u>	\$160,008	(\$833)	\$159,175	\$211	\$159,386
22	<u><b>ROR EARNED ON AVERAGE RATE BASE</b></u>	7.6632%		7.3694%		8.2039%

**DOMINION ENERGY NORTH CAROLINA**  
**SUMMER WINTER PEAK & AVERAGE, DEMAND WEIGHTED 60% STUDY**  
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**FULLY ADJUSTED COST OF SERVICE**  
**SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

Traffic Lighting Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base		(1)	(2)	(3)	(4)	(5)
LINE NO.	DESCRIPTION	Traffic Lighting Cost of Service	Ratemaking Adjustments	Traffic Lighting Fully Adjusted Cost of Service (Col 1 + Col 2)	Traffic Lighting Additional Base Non-Fuel Revenue Requirement	Traffic Lighting Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$4,940	(\$96)	\$4,844		\$4,844
24	Investor Funds Advanced	\$2,441	\$232	\$2,673	\$211	\$2,884
25	Total Additions	\$6,707	(\$2,138)	\$4,569		\$4,569
26	Total Deductions	(\$16,700)	\$8,133	(\$8,567)		(\$8,567)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	(\$2,611)	\$6,131	\$3,520	\$211	\$3,730
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant in Service	\$318,432	(\$2,455)	\$315,977		\$315,977
29	Acquisition Adjustments	\$36	(\$36)	(\$0)		(\$0)
30	Construction Work in Progress	\$12,375	(\$12,375)	\$0		\$0
	LESS:					
31	Accumulated Provision for Depreciation & Amortization	\$124,724	(\$5,674)	\$119,050		\$119,050
32	Provision for Acquisition Adjustments	\$2	(\$2)	(\$0)		(\$0)
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$206,118	(\$9,191)	\$196,927	\$0	\$196,927
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$830		\$830		\$830
35	Accumulated Deferred Income Taxes	\$42,668	(\$2,227)	\$40,441		\$40,441
36	Other Cost Free Capital	\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$43,498	(\$2,227)	\$41,271	\$0	\$41,271
38	<b><u>TOTAL RATE BASE</u></b>	\$160,008	(\$833)	\$159,175	\$211	\$159,386

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SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	DESCRIPTION	(1) Total NC Jurisdiction Cost of Service	(2) Ratemaking Adjustments	(3) Total NC Jurisdiction Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) Total NC Jurisdiction Additional Base Non-Fuel Revenue Requirement	(5) Total NC Jurisdiction Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
<b>Total of All North Carolina Classes Fully Adjusted Cost of Service and Revenue Requirement Adjusted Net Operating Income and Rate of Return</b>						
<b><u>OPERATING REVENUES</u></b>						
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$263,078,765	(\$6,337,956)	\$256,740,809	\$22,329,462	\$279,070,271
2	Forfeited Discounts and Miscellaneous Service Revenues	\$1,694,264	\$19,861	\$1,714,125	\$248,217	\$1,962,342
3	Non-Fuel Rider Revenues	\$4,941,430	(\$4,941,430)	\$0	\$0	\$0
4	Fuel Revenues	\$85,958,000	\$5,886,698	\$91,844,698	\$0	\$91,844,698
5	Other Operating Revenues	\$5,327,623	(\$837,107)	\$4,490,517	\$0	\$4,490,517
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$361,000,083</b>	<b>(\$6,209,935)</b>	<b>\$354,790,148</b>	<b>\$22,577,679</b>	<b>\$377,367,827</b>
<b><u>OPERATING EXPENSES</u></b>						
7	Fuel Expense	\$85,410,409	\$6,314,891	\$91,725,300	\$0	\$91,725,300
8	Non-Fuel Operating and Maintenance Expense	\$112,870,559	(\$12,886,301)	\$99,984,258	\$118,710	\$100,102,968
9	Depreciation and Amortization	\$59,601,606	\$4,436,213	\$64,037,819	\$0	\$64,037,819
10	Federal Income Tax	\$7,325,285	\$869,096	\$8,194,381	\$4,424,257	\$12,618,637
11	State Income Tax	\$3,621,772	(\$7,780)	\$3,613,992	\$1,309,451	\$4,923,444
12	Taxes Other than Income Tax	\$14,456,046	(\$260,592)	\$14,195,454	\$0	\$14,195,454
13	(Gain)/Loss on Disposition of Property	\$238,155	(\$12,990)	\$225,165	\$0	\$225,165
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$283,523,831</b>	<b>(\$1,547,463)</b>	<b>\$281,976,368</b>	<b>\$5,852,418</b>	<b>\$287,828,786</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$77,476,252</b>	<b>(\$4,662,472)</b>	<b>\$72,813,780</b>	<b>\$16,725,261</b>	<b>\$89,539,041</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>						
16	ADD: AFUDC	\$205,128	(\$205,128)	\$0	\$0	\$0
17	LESS: Charitable Donations	\$329,176	(\$329,176)	\$0	\$0	\$0
18	Interest Expense on Customer Deposits	\$72,077	\$0	\$72,077	\$0	\$72,077
19	Other Interest Expense/(Income)	\$75,226	\$0	\$75,226	\$0	\$75,226
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$77,204,901</b>	<b>(\$4,538,424)</b>	<b>\$72,666,477</b>	<b>\$16,725,261</b>	<b>\$89,391,738</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$1,181,565,899</b>	<b>(\$43,345,349)</b>	<b>\$1,138,220,549</b>	<b>\$3,964,283</b>	<b>\$1,142,184,832</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>6.5341%</b>		<b>6.3842%</b>		<b>7.8264%</b>

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SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Total of All North Carolina Classes Fully Adjusted Cost of Service and Revenue Requirement Rate Base		(1)	(2)	(3)	(4)	(5)
LINE NO.	DESCRIPTION	Total NC Jurisdiction Cost of Service	Rate-making Adjustments	Total NC Jurisdiction Fully Adjusted Cost of Service (Col 1 + Col 2)	Total NC Jurisdiction Additional Base Non-Fuel Revenue Requirement	Total NC Jurisdiction Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$41,477,324	(\$1,020,585)	\$40,456,739	\$0	\$40,456,739
24	Investor Funds Advanced	\$13,428,434	\$1,277,581	\$14,706,015	\$3,964,283	\$18,670,298
25	Total Additions	\$55,256,401	(\$18,316,264)	\$36,940,137	\$0	\$36,940,137
26	Total Deductions	(\$108,081,450)	\$82,200,898	(\$25,880,552)	\$0	(\$25,880,552)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	\$2,080,709	\$64,141,630	\$66,222,339	\$3,964,283	\$70,186,622
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant in Service	\$2,142,739,610	(\$17,651,875)	\$2,125,087,735	\$0	\$2,125,087,735
29	Acquisition Adjustments	\$386,268	(\$386,268)	(\$0)	\$0	(\$0)
30	Construction Work in Progress	\$118,706,487	(\$118,706,487)	\$0	\$0	\$0
	LESS:					
31	Accumulated Provision for Depreciation & Amortization	\$784,401,390	(\$11,914,616)	\$772,486,774	\$0	\$772,486,774
32	Provision for Acquisition Adjustments	\$20,851	(\$20,851)	(\$0)	\$0	(\$0)
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$1,477,410,124	(\$124,809,163)	\$1,352,600,961	\$0	\$1,352,600,961
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$4,615,043	\$0	\$4,615,043	\$0	\$4,615,043
35	Accumulated Deferred Income Taxes	\$293,309,891	(\$17,322,183)	\$275,987,708	\$0	\$275,987,708
36	Other Cost Free Capital	\$0	\$0	\$0	\$0	\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$297,924,934	(\$17,322,183)	\$280,602,751	\$0	\$280,602,751
38	<b><u>TOTAL RATE BASE</u></b>	\$1,181,565,899	(\$43,345,349)	\$1,138,220,549	\$3,964,283	\$1,142,184,832

**DOMINION ENERGY NORTH CAROLINA**  
**SUMMER WINTER PEAK & AVERAGE, 50% DEMAND WEIGHTED, STUDY**  
**EOP - PERIOD ENDED DECEMBER 31, 2018**  
**DOCKET NO. E-22, Sub 562**  
**SUMMARY OF NORTH CAROLINA JURISDICTION AND CUSTOMER CLASS RATES OF RETURN**  
**PER BOOKS, ANNUALIZED, FULLY ADJUSTED AND FULLY ADJUSTED WITH INCREASE**

**PER BOOKS CLASS RATE OF RETURNS - FROM ITEM 45a**

	<u>North Carolina Juris Amount</u>	<u>Residential</u>	<u>SGS, County, &amp; Muni</u>	<u>Large General Service</u>	<u>Schedule NS</u>	<u>6VP</u>	<u>Street &amp; Outdoor Lights</u>	<u>Traffic Lights</u>
Adjusted NOI	\$76,750,411	\$39,440,021	\$17,754,529	\$9,135,547	\$6,705,754	\$3,071,965	\$630,663	\$11,933
Rate Base	\$1,187,077,716	\$654,126,517	\$216,088,088	\$127,074,038	\$120,148,356	\$48,915,739	\$20,561,214	\$163,766
ROR	6.4655%	6.0294%	8.2163%	7.1892%	5.5812%	6.2801%	3.0672%	7.2868%
Index		0.93	1.27	1.11	0.86	0.97	0.47	1.13

**PER BOOKS CLASS RATE OF RETURNS WITH ANNUALIZED REVENUE - FROM ITEM 45b**

	<u>North Carolina Juris Amount</u>	<u>Residential</u>	<u>SGS, County, &amp; Muni</u>	<u>Large General Service</u>	<u>Schedule NS</u>	<u>6VP</u>	<u>Street &amp; Outdoor Lights</u>	<u>Traffic Lights</u>
Adjusted NOI	\$79,002,570	\$41,004,691	\$17,787,066	\$9,422,309	\$6,708,051	\$3,322,756	\$746,595	\$11,102
Rate Base	\$1,187,077,716	\$654,126,517	\$216,088,088	\$127,074,038	\$120,148,356	\$48,915,739	\$20,561,214	\$163,766
ROR	6.6552%	6.2686%	8.2314%	7.4148%	5.5831%	6.7928%	3.6311%	6.7790%
Index		0.94	1.24	1.11	0.84	1.02	0.55	1.02

**CLASS RATE OF RETURNS AFTER ALL RATEMAKING ADJUSTMENTS BEFORE REVENUE INCREASE - FROM ITEM 45c, COL. 3**

	<u>North Carolina Juris Amount</u>	<u>Residential</u>	<u>SGS, County, &amp; Muni</u>	<u>Large General Service</u>	<u>Schedule NS</u>	<u>6VP</u>	<u>Street &amp; Outdoor Lights</u>	<u>Traffic Lights</u>
Adjusted NOI	\$72,203,753	\$33,282,737	\$16,442,441	\$10,782,913	\$7,034,783	\$3,871,085	\$778,395	\$11,399
Rate Base	\$1,142,739,461	\$636,364,686	\$207,782,533	\$119,991,320	\$110,896,753	\$46,006,684	\$21,534,814	\$162,671
ROR	6.3185%	5.2301%	7.9133%	8.9864%	6.3435%	8.4142%	3.6146%	7.0073%
Index		0.83	1.25	1.42	1.00	1.33	0.57	1.11

**CLASS RATE OF RETURNS AFTER ALL RATEMAKING ADJUSTMENTS AND AFTER REVENUE INCREASE - FROM ITEM 45c, COLS. 4 & 5**

	<u>North Carolina Juris Amount</u>	<u>Residential</u>	<u>SGS, County, &amp; Muni</u>	<u>Large General Service</u>	<u>Schedule NS</u>	<u>6VP</u>	<u>Street &amp; Outdoor Lights</u>	<u>Traffic Lights</u>
Revenue Increase	\$23,700,472	\$20,812,514	\$3,087,833	(\$237,981)	(\$64,151)	(\$201,816)	\$301,395	\$2,678
Adjusted NOI	\$89,760,767	\$48,690,978	\$18,731,154	\$10,609,856	\$6,990,954	\$3,722,965	\$1,001,481	\$13,381
Rate Base	\$1,146,901,320	\$638,235,804	\$208,568,192	\$120,562,899	\$111,585,321	\$46,233,388	\$21,552,817	\$162,898
ROR	7.8264%	7.6290%	8.9808%	8.8003%	6.2651%	8.0525%	4.6466%	8.2146%
Index		0.97	1.15	1.12	0.80	1.03	0.59	1.05



DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE, 50% DEMAND WEIGHTED, STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Residential Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					Residential	Residential
Adjusted Net Operating Income and Rate of Return					Additional Base	Fully Adjusted COS
LINE NO.	DESCRIPTION	Residential Cost of Service	Ratemaking Adjustments	Residential Fully Adjusted Cost of Service	Non-Fuel Revenue Requirement	Fully Adjusted COS Showing Effect of Additional Revenues
				(Col 1 + Col 2)		(Col 3 + Col 4)
	<u>OPERATING REVENUES</u>					
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$138,855,566	(\$7,065,034)	\$131,790,532	\$20,638,888	\$152,429,420
2	Forfeited Discounts and Miscellaneous Service Revenues	\$994,286	\$143	\$994,429	\$173,626	\$1,168,055
3	Non-Fuel Rider Revenues	\$2,644,988	(\$2,644,988)	\$0		\$0
4	Fuel Revenues	\$33,434,224	\$2,289,690	\$35,723,914		\$35,723,914
5	Other Operating Revenues	\$2,794,667	(\$387,897)	\$2,406,771		\$2,406,771
6	<u>TOTAL OPERATING REVENUES</u>	\$178,723,732	(\$7,808,086)	\$170,915,646	\$20,812,514	\$191,728,160
	<u>OPERATING EXPENSES</u>					
7	Fuel Expense	\$33,221,233	\$2,456,240	\$35,677,473		\$35,677,473
8	Non-Fuel Operating and Maintenance Expense	\$57,423,190	(\$4,830,930)	\$52,592,260	\$109,429	\$52,701,689
9	Depreciation and Amortization	\$35,064,879	\$1,561,163	\$36,626,042		\$36,626,042
10	Federal Income Tax	\$3,233,272	(\$332,985)	\$2,900,287	\$4,085,620	\$6,985,907
11	State Income Tax	\$1,737,316	(\$281,590)	\$1,455,726	\$1,209,225	\$2,664,951
12	Taxes Other than Income Tax	\$8,332,269	(\$147,816)	\$8,184,452		\$8,184,452
13	(Gain)/Loss on Disposition of Property	\$126,231	(\$7,361)	\$118,871		\$118,871
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$139,138,390	(\$1,583,279)	\$137,555,111	\$5,404,273	\$142,959,385
15	<u>NET OPERATING INCOME</u>	\$39,585,342	(\$6,224,807)	\$33,360,535	\$15,408,241	\$48,768,775
	<u>ADJUSTMENTS TO OPERATING INCOME</u>					
16	ADD: AFUDC	\$82,961	(\$82,961)	\$0		\$0
17	LESS: Charitable Donations	\$150,483	(\$150,483)	\$0		\$0
18	Interest Expense on Customer Deposits	\$35,620		\$35,620		\$35,620
19	Other Interest Expense/(Income)	\$42,177		\$42,177		\$42,177
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$39,440,021	(\$6,157,284)	\$33,282,737	\$15,408,241	\$48,690,978
21	<u>RATE BASE (from Line 38 below)</u>	\$654,126,517	(\$17,761,831)	\$636,364,686	\$1,871,119	\$638,235,804
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	6.0294%		5.2301%		7.6290%

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE, 50% DEMAND WEIGHTED, STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		Residential Cost of Service	Rate-making Adjustments	Residential Fully Adjusted Cost of Service (Col 1 + Col 2)	Residential Additional Base Non-Fuel Revenue Requirement	Residential Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b>Residential Class</b>					
	<b>Fully Adjusted Cost of Service and Revenue Requirement</b>					
	<b>Rate Base</b>					
	<u><b>ALLOWANCE FOR WORKING CAPITAL</b></u>					
23	Materials and Supplies	\$20,285,741	(\$530,894)	\$19,754,847		\$19,754,847
24	Investor Funds Advanced	\$6,649,145	\$566,650	\$7,215,795	\$1,871,119	\$9,086,913
25	Total Additions	\$25,173,845	(\$7,788,213)	\$17,385,633		\$17,385,633
26	Total Deductions	(\$57,352,283)	\$42,770,468	(\$14,581,815)		(\$14,581,815)
27	<u><b>TOTAL ALLOWANCE FOR WORKING CAPITAL</b></u>	(\$5,243,552)	\$35,018,012	\$29,774,460	\$1,871,119	\$31,645,579
	<u><b>NET UTILITY PLANT</b></u>					
28	Utility Plant in Service	\$1,214,123,626	(\$11,046,077)	\$1,203,077,549		\$1,203,077,549
29	Acquisition Adjustments	\$201,171	(\$201,171)	(\$0)		(\$0)
30	Construction Work in Progress	\$60,148,839	(\$60,148,839)	\$0		\$0
	<b>LESS:</b>					
31	Accumulated Provision for Depreciation & Amortization	\$446,081,657	(\$11,043,556)	\$435,038,101		\$435,038,101
32	Provision for Acquisition Adjustments	\$10,859	(\$10,859)	\$0		\$0
33	<u><b>TOTAL NET UTILITY PLANT</b></u>	\$828,381,120	(\$60,341,673)	\$768,039,448	\$0	\$768,039,448
	<u><b>RATE BASE DEDUCTIONS</b></u>					
34	Customer Deposits	\$2,280,738		\$2,280,738		\$2,280,738
35	Accumulated Deferred Income Taxes	\$166,730,314	(\$7,561,830)	\$159,168,484		\$159,168,484
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u><b>TOTAL RATE BASE DEDUCTIONS</b></u>	\$169,011,052	(\$7,561,830)	\$161,449,222	\$0	\$161,449,222
38	<u><b>TOTAL RATE BASE</b></u>	\$654,126,517	(\$17,761,831)	\$636,364,686	\$1,871,119	\$638,235,804

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE, 50% DEMAND WEIGHTED, STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Small General Service, County, & Muni Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					SGS	SGS
Adjusted Net Operating Income and Rate of Return					Additional Base	Fully Adjusted COS
LINE NO.	DESCRIPTION	SGS Cost of Service	Ratemaking Adjustments	SGS Fully Adjusted Cost of Service (Col 1 + Col 2)	Non-Fuel Revenue Requirement (Col 4)	Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load						
1	Management	\$54,099,731	(\$2,282,680)	\$51,817,051	\$3,048,953	\$54,866,004
2	Forfeited Discounts and Miscellaneous Service Revenues	\$306,150	\$6,538	\$312,687	\$38,880	\$351,567
3	Non-Fuel Rider Revenues	\$1,870,083	(\$1,870,083)	\$0		\$0
4	Fuel Revenues	\$16,394,082	\$1,122,723	\$17,516,804		\$17,516,804
5	Other Operating Revenues	\$978,422	(\$157,769)	\$820,653		\$820,653
6	<u>TOTAL OPERATING REVENUES</u>	\$73,648,468	(\$3,181,272)	\$70,467,196	\$3,087,833	\$73,555,029
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$16,289,644	\$1,204,389	\$17,494,033		\$17,494,033
8	Non-Fuel Operating and Maintenance Expense	\$22,810,288	(\$3,844,253)	\$18,966,035	\$16,235	\$18,982,270
9	Depreciation and Amortization	\$10,795,953	\$864,006	\$11,659,959		\$11,659,959
10	Federal Income Tax	\$2,305,166	\$18,543	\$2,323,709	\$604,092	\$2,927,800
11	State Income Tax	\$948,954	(\$37,561)	\$911,393	\$178,794	\$1,090,187
12	Taxes Other than Income Tax	\$2,647,865	(\$48,384)	\$2,599,481		\$2,599,481
13	(Gain)/Loss on Disposition of Property	\$44,042	(\$2,358)	\$41,684		\$41,684
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$55,841,911	(\$1,845,618)	\$53,996,293	\$799,121	\$54,795,414
15	<u>NET OPERATING INCOME</u>	\$17,806,557	(\$1,335,654)	\$16,470,902	\$2,288,713	\$18,759,615
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$41,345	(\$41,345)	\$0		\$0
17	LESS: Charitable Donations	\$64,912	(\$64,912)	\$0		\$0
18	Interest Expense on Customer Deposits	\$14,735		\$14,735		\$14,735
19	Other Interest Expense/(Income)	\$13,727		\$13,727		\$13,727
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$17,754,529	(\$1,312,088)	\$16,442,441	\$2,288,713	\$18,731,154
21	<u>RATE BASE (from Line 38 below)</u>	\$216,088,088	(\$8,305,555)	\$207,782,533	\$785,660	\$208,568,192
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	8.2163%		7.9133%		8.9808%

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE, 50% DEMAND WEIGHTED, STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Small General Service, County, & Muni Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base		(1)	(2)	(3)	(4)	(5)
LINE NO.	DESCRIPTION	SGS Cost of Service	Ratemaking Adjustments	SGS Fully Adjusted Cost of Service (Col 1 + Col 2)	SGS Additional Base Non-Fuel Revenue Requirement	SGS Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$7,741,114	(\$190,743)	\$7,550,371		\$7,550,371
24	Investor Funds Advanced	\$2,740,220	\$233,505	\$2,973,725	\$785,660	\$3,759,385
25	Total Additions	\$10,392,490	(\$3,456,345)	\$6,936,145		\$6,936,145
26	Total Deductions	(\$20,319,921)	\$15,361,610	(\$4,958,311)		(\$4,958,311)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	\$553,903	\$11,948,027	\$12,501,931	\$785,660	\$13,287,591
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant In Service	\$388,938,787	(\$3,044,293)	\$385,894,494		\$385,894,494
29	Acquisition Adjustments	\$72,278	(\$72,278)	(\$0)		(\$0)
30	Construction Work in Progress	\$22,169,217	(\$22,169,217)	\$0		\$0
	<b>LESS:</b>					
31	Accumulated Provision for Depreciation & Amortization	\$141,591,897	(\$1,842,873)	\$139,749,024		\$139,749,024
32	Provision for Acquisition Adjustments	\$3,902	(\$3,902)	\$0		\$0
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$269,584,482	(\$23,439,013)	\$246,145,470	\$0	\$246,145,470
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$943,455		\$943,455		\$943,455
35	Accumulated Deferred Income Taxes	\$53,106,843	(\$3,185,430)	\$49,921,413		\$49,921,413
36	Other Cost Free Capital	\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$54,050,298	(\$3,185,430)	\$50,864,868	\$0	\$50,864,868
38	<b><u>TOTAL RATE BASE</u></b>	\$216,088,088	(\$8,305,555)	\$207,782,533	\$785,660	\$208,568,192

**DOMINION ENERGY NORTH CAROLINA**  
**SUMMER WINTER PEAK & AVERAGE, 50% DEMAND WEIGHTED, STUDY**  
**EOP - PERIOD ENDED DECEMBER 31, 2018**  
**DOCKET NO. E-22, Sub 562**  
**FULLY ADJUSTED COST OF SERVICE**  
**SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

Large General Service Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					LGS	LGS
Adjusted Net Operating Income and Rate of Return						
LINE NO.	DESCRIPTION	LGS Cost of Service	Ratemaking Adjustments	LGS Fully Adjusted Cost of Service (Col 1 + Col 2)	Additional Base Non-Fuel Revenue Requirement	Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load						
1	Management	\$29,342,616	\$1,783,314	\$31,125,930	(\$247,191)	\$30,878,739
2	Forfeited Discounts and Miscellaneous Service Revenues	\$136,689	\$6,548	\$143,237	\$9,209	\$152,446
3	Non-Fuel Rider Revenues	\$425,690	(\$425,690)	\$0		\$0
4	Fuel Revenues	\$12,880,462	\$882,098	\$13,762,561		\$13,762,561
5	Other Operating Revenues	\$613,019	(\$112,088)	\$500,931		\$500,931
6	<u>TOTAL OPERATING REVENUES</u>	\$43,398,476	\$2,134,183	\$45,532,659	(\$237,981)	\$45,294,677
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$12,798,408	\$946,261	\$13,744,669		\$13,744,669
8	Non-Fuel Operating and Maintenance Expense	\$12,843,390	(\$1,907,351)	\$10,936,038	(\$1,251)	\$10,934,787
9	Depreciation and Amortization	\$5,650,156	\$719,435	\$6,369,591		\$6,369,591
10	Federal Income Tax	\$1,035,578	\$602,194	\$1,637,773	(\$49,131)	\$1,588,642
11	State Income Tax	\$459,959	\$163,932	\$623,891	(\$14,541)	\$609,349
12	Taxes Other than Income Tax	\$1,419,098	(\$24,607)	\$1,394,490		\$1,394,490
13	(Gain)/Loss on Disposition of Property	\$28,003	(\$1,328)	\$26,675		\$26,675
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$34,234,591	\$498,536	\$34,733,127	(\$64,924)	\$34,668,203
15	<u>NET OPERATING INCOME</u>	\$9,163,885	\$1,635,647	\$10,799,532	(\$173,058)	\$10,626,474
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$30,850	(\$30,850)	\$0		\$0
17	LESS: Charitable Donations	\$42,569	(\$42,569)	\$0		\$0
18	Interest Expense on Customer Deposits	\$8,684		\$8,684		\$8,684
19	Other Interest Expense/(Income)	\$7,934		\$7,934		\$7,934
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$9,135,547	\$1,647,366	\$10,782,913	(\$173,058)	\$10,609,856
21	<u>RATE BASE (from Line 38 below)</u>	\$127,074,038	(\$7,082,718)	\$119,991,320	\$571,578	\$120,562,899
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	7.1892%		8.9864%		8.8003%

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE, 50% DEMAND WEIGHTED, STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
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FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Large General Service Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					LGS	LGS
Rate Base						
LINE NO.	DESCRIPTION	LGS Cost of Service	Ratemaking Adjustments	LGS Fully Adjusted Cost of Service (Col 1 + Col 2)	Additional Base Non-Fuel Revenue Requirement	Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>ALLOWANCE FOR WORKING CAPITAL</u>						
23	Materials and Supplies	\$5,213,523	(\$124,403)	\$5,089,120		\$5,089,120
24	Investor Funds Advanced	\$1,613,825	\$137,596	\$1,751,421	\$571,578	\$2,322,999
25	Total Additions	\$7,381,703	(\$2,577,968)	\$4,803,735		\$4,803,735
26	Total Deductions	(\$12,525,605)	\$9,976,656	(\$2,548,949)		(\$2,548,949)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	\$1,683,446	\$7,411,881	\$9,095,327	\$571,578	\$9,666,905
<u>NET UTILITY PLANT</u>						
28	Utility Plant in Service	\$219,080,279	(\$1,592,538)	\$217,487,741		\$217,487,741
29	Acquisition Adjustments	\$47,140	(\$47,140)	(\$0)		(\$0)
30	Construction Work in Progress	\$14,660,333	(\$14,660,333)	\$0		\$0
LESS:						
31	Accumulated Provision for Depreciation & Amortization	\$77,971,141	\$400,646	\$78,371,787		\$78,371,787
32	Provision for Acquisition Adjustments	\$2,545	(\$2,545)	\$0		\$0
33	<u>TOTAL NET UTILITY PLANT</u>	\$155,814,066	(\$16,698,111)	\$139,115,954	\$0	\$139,115,954
<u>RATE BASE DEDUCTIONS</u>						
34	Customer Deposits	\$556,040		\$556,040		\$556,040
35	Accumulated Deferred Income Taxes	\$29,867,434	(\$2,203,513)	\$27,663,921		\$27,663,921
36	Other Cost Free Capital	\$0		\$0		\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$30,423,474	(\$2,203,513)	\$28,219,961	\$0	\$28,219,961
38	<u>TOTAL RATE BASE</u>	\$127,074,038	(\$7,082,718)	\$119,991,320	\$571,578	\$120,562,899

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Schedule NS Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					Schedule NS	Schedule NS
Adjusted Net Operating Income and Rate of Return					Additional Base	Fully Adjusted COS
LINE NO.	DESCRIPTION	Schedule NS	Rate-making	Schedule NS	Non-Fuel Revenue	Showing Effect of
		Cost of Service	Adjustments	Fully Adjusted	Requirement	Additional Revenues
				Cost of Service		
				(Col 1 + Col 2)		(Col 3 + Col 4)
	<b><u>OPERATING REVENUES</u></b>					
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$25,531,880	\$121,558	\$25,653,437	(\$73,372)	\$25,580,065
2	Forfeited Discounts and Miscellaneous Service Revenues	\$137,686	\$6,620	\$144,307	\$9,222	\$153,529
3	Non-Fuel Rider Revenues	\$0	\$0	\$0		\$0
4	Fuel Revenues	\$17,497,696	\$1,198,302	\$18,695,999		\$18,695,999
5	Other Operating Revenues	\$651,321	(\$134,409)	\$516,912		\$516,912
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$43,818,583</b>	<b>\$1,192,072</b>	<b>\$45,010,655</b>	<b>(\$64,151)</b>	<b>\$44,946,504</b>
	<b><u>OPERATING EXPENSES</u></b>					
7	Fuel Expense	\$17,386,228	\$1,285,466	\$18,671,694		\$18,671,694
8	Non-Fuel Operating and Maintenance Expense	\$13,028,121	(\$1,635,086)	\$11,393,035	(\$337)	\$11,392,698
9	Depreciation and Amortization	\$4,696,918	\$996,498	\$5,693,416		\$5,693,416
10	Federal Income Tax	\$433,809	\$190,231	\$624,040	(\$15,420)	\$608,620
11	State Income Tax	\$284,198	\$53,716	\$337,914	(\$4,564)	\$333,350
12	Taxes Other than Income Tax	\$1,233,773	(\$21,192)	\$1,212,580		\$1,212,580
13	(Gain)/Loss on Disposition of Property	\$28,308	(\$1,214)	\$27,094		\$27,094
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$37,091,355</b>	<b>\$868,418</b>	<b>\$37,959,773</b>	<b>(\$20,321)</b>	<b>\$37,939,452</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$6,727,228</b>	<b>\$323,654</b>	<b>\$7,050,882</b>	<b>(\$43,830)</b>	<b>\$7,007,052</b>
	<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>					
16	ADD: AFUDC	\$45,117	(\$45,117)	\$0		\$0
17	LESS: Charitable Donations	\$50,492	(\$50,492)	\$0		\$0
18	Interest Expense on Customer Deposits	\$8,762		\$8,762		\$8,762
19	Other Interest Expense/(Income)	\$7,337		\$7,337		\$7,337
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$6,705,754</b>	<b>\$329,029</b>	<b>\$7,034,783</b>	<b>(\$43,830)</b>	<b>\$6,990,954</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$120,148,356</b>	<b>(\$9,251,602)</b>	<b>\$110,896,753</b>	<b>\$688,568</b>	<b>\$111,585,321</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>5.5812%</b>		<b>6.3435%</b>		<b>6.2651%</b>

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LINE NO.	Schedule NS Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		Schedule NS Cost of Service	Ratemaking Adjustments	Schedule NS Fully Adjusted Cost of Service (Col 1 + Col 2)	Schedule NS Additional Base Non-Fuel Revenue Requirement	Schedule NS Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$5,960,575	(\$130,685)	\$5,829,891		\$5,829,891
24	Investor Funds Advanced	\$1,628,501	\$138,928	\$1,767,430	\$688,568	\$2,455,998
25	Total Additions	\$9,016,877	(\$3,309,823)	\$5,707,054		\$5,707,054
26	Total Deductions	(\$12,829,909)	\$10,482,478	(\$2,347,431)		(\$2,347,431)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	\$3,776,044	\$7,180,899	\$10,956,943	\$688,568	\$11,645,511
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant in Service	\$200,280,241	(\$1,237,462)	\$199,042,779		\$199,042,779
29	Acquisition Adjustments	\$49,520	(\$49,520)	(\$0)		(\$0)
30	Construction Work in Progress	\$15,980,387	(\$15,980,387)	\$0		\$0
	LESS:					
31	Accumulated Provision for Depreciation & Amortization	\$72,236,833	\$1,772,251	\$74,009,084		\$74,009,084
32	Provision for Acquisition Adjustments	\$2,673	(\$2,673)	\$0		\$0
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$144,070,642	(\$19,036,946)	\$125,033,696	\$0	\$125,033,696
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$561,004		\$561,004		\$561,004
35	Accumulated Deferred Income Taxes	\$27,137,326	(\$2,604,445)	\$24,532,881		\$24,532,881
36	Other Cost Free Capital	\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$27,698,331	(\$2,604,445)	\$25,093,885	\$0	\$25,093,885
38	<b><u>TOTAL RATE BASE</u></b>	\$120,148,356	(\$9,251,602)	\$110,896,753	\$688,568	\$111,585,321



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LINE NO.	DESCRIPTION	(1) 6VP Cost of Service	(2) Ratemaking Adjustments	(3) 6VP Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) 6VP Additional Base Non-Fuel Revenue Requirement	(5) 6VP Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
<b>6VP Class</b> <b>Fully Adjusted Cost of Service and Revenue Requirement</b> <b>Adjusted Net Operating Income and Rate of Return</b>						
<u><b>OPERATING REVENUES</b></u>						
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$10,652,603	\$954,940	\$11,607,543	(\$205,227)	\$11,402,316
2	Forfeited Discounts and Miscellaneous Service Revenues	\$50,935	\$2,449	\$53,384	\$3,411	\$56,795
3	Non-Fuel Rider Revenues	\$669	(\$669)	\$0		\$0
4	Fuel Revenues	\$5,264,928	\$360,560	\$5,625,488		\$5,625,488
5	Other Operating Revenues	\$240,360	(\$44,544)	\$195,816		\$195,816
6	<u><b>TOTAL OPERATING REVENUES</b></u>	<u>\$16,209,493</u>	<u>\$1,272,737</u>	<u>\$17,482,230</u>	<u>(\$201,816)</u>	<u>\$17,280,414</u>
<u><b>OPERATING EXPENSES</b></u>						
7	Fuel Expense	\$5,231,388	\$386,787	\$5,618,175		\$5,618,175
8	Non-Fuel Operating and Maintenance Expense	\$4,853,049	(\$543,390)	\$4,309,659	(\$1,061)	\$4,308,598
9	Depreciation and Amortization	\$2,080,133	\$296,189	\$2,376,322		\$2,376,322
10	Federal Income Tax	\$277,690	\$271,966	\$549,656	(\$40,614)	\$509,041
11	State Income Tax	\$142,136	\$75,566	\$217,702	(\$12,021)	\$205,682
12	Taxes Other than Income Tax	\$532,275	(\$9,174)	\$523,100		\$523,100
13	(Gain)/Loss on Disposition of Property	\$10,755	(\$504)	\$10,252		\$10,252
14	<u><b>TOTAL ELECTRIC OPERATING EXPENSES</b></u>	<u>\$13,127,426</u>	<u>\$477,441</u>	<u>\$13,604,866</u>	<u>(\$53,696)</u>	<u>\$13,551,170</u>
15	<u><b>NET OPERATING INCOME</b></u>	<u>\$3,082,067</u>	<u>\$795,297</u>	<u>\$3,877,364</u>	<u>(\$148,120)</u>	<u>\$3,729,244</u>
<u><b>ADJUSTMENTS TO OPERATING INCOME</b></u>						
16	ADD: AFUDC	\$12,918	(\$12,918)	\$0		\$0
17	LESS: Charitable Donations	\$16,742	(\$16,742)	\$0		\$0
18	Interest Expense on Customer Deposits	\$3,241		\$3,241		\$3,241
19	Other Interest Expense/(Income)	\$3,038		\$3,038		\$3,038
20	<u><b>ADJUSTED NET ELECTRIC OPERATING INCOME</b></u>	<u>\$3,071,965</u>	<u>\$799,120</u>	<u>\$3,871,085</u>	<u>(\$148,120)</u>	<u>\$3,722,965</u>
21	<u><b>RATE BASE (from Line 38 below)</b></u>	<u>\$48,915,739</u>	<u>(\$2,909,055)</u>	<u>\$46,006,684</u>	<u>\$226,705</u>	<u>\$46,233,388</u>
22	<u><b>ROR EARNED ON AVERAGE RATE BASE</b></u>	<u>6.2801%</u>		<u>8.4142%</u>		<u>8.0525%</u>

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6VP Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base		(1)	(2)	(3)	(4)	(5)
LINE NO.	DESCRIPTION	6VP	Ratemaking	6VP	6VP	6VP
		Cost of Service	Adjustments	Fully Adjusted Cost of Service (Col 1 + Col 2)	Additional Base Non-Fuel Revenue Requirement	Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$2,053,714	(\$48,120)	\$2,005,593		\$2,005,593
24	Investor Funds Advanced	\$602,645	\$51,393	\$654,038	\$226,705	\$880,743
25	Total Additions	\$2,946,692	(\$1,040,256)	\$1,906,436		\$1,906,436
26	Total Deductions	(\$4,818,013)	\$3,859,423	(\$958,590)		(\$958,590)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	\$785,037	\$2,822,440	\$3,607,477	\$226,705	\$3,834,182
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant in Service	\$83,064,691	(\$588,971)	\$82,475,720		\$82,475,720
29	Acquisition Adjustments	\$18,234	(\$18,234)	(\$0)		(\$0)
30	Construction Work in Progress	\$5,714,350	(\$5,714,350)	\$0		\$0
	<b>LESS:</b>					
31	Accumulated Provision for Depreciation & Amortization	\$29,131,793	\$286,606	\$29,418,399		\$29,418,399
32	Provision for Acquisition Adjustments	\$984	(\$984)	\$0		\$0
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$59,664,498	(\$6,607,177)	\$53,057,322	\$0	\$53,057,322
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$207,536		\$207,536		\$207,536
35	Accumulated Deferred Income Taxes	\$11,326,261	(\$875,682)	\$10,450,579		\$10,450,579
36	Other Cost Free Capital	\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$11,533,796	(\$875,682)	\$10,658,115	\$0	\$10,658,115
38	<b><u>TOTAL RATE BASE</u></b>	\$48,915,739	(\$2,909,055)	\$46,006,684	\$226,705	\$46,233,388

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Street and Outdoor Lighting Class		(1)	(2)	(3)	(4)	(5)
Fully Adjusted Cost of Service and Revenue Requirement					St. & Out. Lighting	St. & Out. Lighting
Adjusted Net Operating Income and Rate of Return					Additional Base	Fully Adjusted COS
LINE NO.	DESCRIPTION	St. & Out. Lighting Cost of Service	Ratemarking Adjustments	St. & Out. Lighting Fully Adjusted Cost of Service (Col 1 + Col 2)	Non-Fuel Revenue Requirement	Showing Effect of Additional Revenues (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load						
1	Management	\$4,543,104	\$151,631	\$4,694,735	\$284,200	\$4,978,935
2	Forfeited Discounts and Miscellaneous Service Revenues	\$67,510	(\$2,398)	\$65,113	\$17,195	\$82,307
3	Non-Fuel Rider Revenues	\$0	\$0	\$0		\$0
4	Fuel Revenues	\$476,207	\$32,612	\$508,820		\$508,820
5	Other Operating Revenues	\$73,262	(\$3,327)	\$69,935		\$69,935
6	<u>TOTAL OPERATING REVENUES</u>	\$5,160,084	\$178,518	\$5,338,602	\$301,395	\$5,639,997
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$473,174	\$34,984	\$508,158		\$508,158
8	Non-Fuel Operating and Maintenance Expense	\$2,278,143	(\$130,167)	\$2,147,977	\$1,585	\$2,149,561
9	Depreciation and Amortization	\$1,556,081	(\$20,107)	\$1,535,974		\$1,535,974
10	Federal Income Tax	(\$133,045)	\$127,331	(\$5,714)	\$59,203	\$53,489
11	State Income Tax	\$614	\$21,001	\$21,614	\$17,522	\$39,136
12	Taxes Other than Income Tax	\$355,327	(\$6,093)	\$349,234		\$349,234
13	(Gain)/Loss on Disposition of Property	\$849	(\$281)	\$568		\$568
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$4,531,143	\$26,668	\$4,557,811	\$78,310	\$4,636,120
15	<u>NET OPERATING INCOME</u>	\$628,941	\$151,851	\$780,791	\$223,085	\$1,003,877
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$8,686	(\$8,686)	\$0		\$0
17	LESS: Charitable Donations	\$4,568	(\$4,568)	\$0		\$0
18	Interest Expense on Customer Deposits	\$1,022		\$1,022		\$1,022
19	Other Interest Expense/(Income)	\$1,374		\$1,374		\$1,374
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$630,663	\$147,733	\$778,395	\$223,085	\$1,001,481
21	<u>RATE BASE (from Line 38 below)</u>	\$20,561,214	\$973,600	\$21,534,814	\$18,003	\$21,552,817
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	3.0672%		3.6146%		4.6466%

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LINE NO.	DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		St. & Out. Lighting Cost of Service	Ratemaking Adjustments	St. & Out. Lighting Fully Adjusted Cost of Service (Col 1 + Col 2)	St. & Out. Lighting Additional Base Non-Fuel Revenue Requirement	St. & Out. Lighting Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b><u>Street and Outdoor Lighting Class</u></b>					
	<b>Fully Adjusted Cost of Service and Revenue Requirement Rate Base</b>					
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$383,076	(\$2,847)	\$380,229		\$380,229
24	Investor Funds Advanced	\$192,381	\$16,360	\$208,741	\$18,003	\$226,744
25	Total Additions	\$413,509	(\$105,809)	\$307,700		\$307,700
26	Total Deductions	(\$910,114)	\$299,922	(\$610,192)		(\$610,192)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	\$78,852	\$207,626	\$286,478	\$18,003	\$304,481
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant in Service	\$46,420,643	(\$378,639)	\$46,042,004		\$46,042,004
29	Acquisition Adjustments	\$1,079	(\$1,079)	(\$0)		(\$0)
30	Construction Work in Progress	\$636,521	(\$636,521)	\$0		\$0
	<b>LESS:</b>					
31	Accumulated Provision for Depreciation & Amortization	\$20,061,587	(\$1,689,695)	\$18,371,892		\$18,371,892
32	Provision for Acquisition Adjustments	\$58	(\$58)	\$0		\$0
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$26,996,598	\$673,514	\$27,670,112	\$0	\$27,670,112
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$65,440		\$65,440		\$65,440
35	Accumulated Deferred Income Taxes	\$6,448,796	(\$92,461)	\$6,356,336		\$6,356,336
36	Other Cost Free Capital	\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$6,514,236	(\$92,461)	\$6,421,776	\$0	\$6,421,776
38	<b><u>TOTAL RATE BASE</u></b>	\$20,561,214	\$973,600	\$21,534,814	\$18,003	\$21,552,817

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LINE NO.	DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		Traffic Lighting Cost of Service	Ratemarking Adjustments	Traffic Lighting Fully Adjusted Cost of Service (Col 1 + Col 2)	Traffic Lighting Additional Base Non-Fuel Revenue Requirement	Traffic Lighting Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	Traffic Lighting Class Fully Adjusted Cost of Service and Revenue Requirement Adjusted Net Operating Income and Rate of Return					
	<b><u>OPERATING REVENUES</u></b>					
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load					
1	Management	\$53,266	(\$1,686)	\$51,580	\$2,412	\$53,993
2	Forfeited Discounts and Miscellaneous Service Revenues	\$1,008	(\$40)	\$968	\$266	\$1,234
3	Non-Fuel Rider Revenues	\$0	\$0	\$0		\$0
4	Fuel Revenues	\$10,401	\$712	\$11,113		\$11,113
5	Other Operating Revenues	\$882	(\$91)	\$792		\$792
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$65,557</b>	<b>(\$1,104)</b>	<b>\$64,453</b>	<b>\$2,678</b>	<b>\$67,131</b>
	<b><u>OPERATING EXPENSES</u></b>					
7	Fuel Expense	\$10,335	\$764	\$11,099		\$11,099
8	Non-Fuel Operating and Maintenance Expense	\$29,259	(\$1,968)	\$27,291	\$14	\$27,305
9	Depreciation and Amortization	\$9,892	\$410	\$10,302		\$10,302
10	Federal Income Tax	\$889	\$292	\$1,181	\$526	\$1,707
11	State Income Tax	\$563	\$17	\$580	\$156	\$736
12	Taxes Other than Income Tax	\$2,624	(\$67)	\$2,557		\$2,557
13	(Gain)/Loss on Disposition of Property	\$24	(\$2)	\$22		\$22
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$53,585</b>	<b>(\$554)</b>	<b>\$53,031</b>	<b>\$695</b>	<b>\$53,726</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$11,972</b>	<b>(\$550)</b>	<b>\$11,423</b>	<b>\$1,982</b>	<b>\$13,405</b>
	<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>					
16	ADD: AFUDC	\$50	(\$50)	\$0		\$0
17	LESS: Charitable Donations	\$66	(\$66)	\$0		\$0
18	Interest Expense on Customer Deposits	\$13		\$13		\$13
19	Other Interest Expense/(Income)	\$11		\$11		\$11
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$11,933</b>	<b>(\$534)</b>	<b>\$11,399</b>	<b>\$1,982</b>	<b>\$13,381</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$163,766</b>	<b>(\$1,095)</b>	<b>\$162,671</b>	<b>\$226</b>	<b>\$162,898</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>7.2868%</b>		<b>7.0073%</b>		<b>8.2146%</b>

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE, 50% DEMAND WEIGHTED, STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	DESCRIPTION	(1)	(2)	(3)	(4)	(5)
		Traffic Lighting Cost of Service	Ratemaking Adjustments	Traffic Lighting Fully Adjusted Cost of Service (Col 1 + Col 2)	Traffic Lighting Additional Base Non-Fuel Revenue Requirement	Traffic Lighting Fully Adjusted COS Showing Effect of Additional Revenues (Col 3 + Col 4)
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>					
23	Materials and Supplies	\$5,050	(\$101)	\$4,949		\$4,949
24	Investor Funds Advanced	\$2,442	\$208	\$2,650	\$226	\$2,876
25	Total Additions	\$6,803	(\$2,150)	\$4,653		\$4,653
26	Total Deductions	(\$17,160)	\$8,507	(\$8,653)		(\$8,653)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	(\$2,866)	\$6,465	\$3,599	\$226	\$3,825
	<b><u>NET UTILITY PLANT</u></b>					
28	Utility Plant in Service	\$325,057	(\$2,537)	\$322,520		\$322,520
29	Acquisition Adjustments	\$38	(\$38)	(\$0)		(\$0)
30	Construction Work in Progress	\$12,824	(\$12,824)	\$0		\$0
	<b>LESS:</b>					
31	Accumulated Provision for Depreciation & Amortization	\$126,874	(\$5,665)	\$121,209		\$121,209
32	Provision for Acquisition Adjustments	\$2	(\$2)	\$0		\$0
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$211,044	(\$9,732)	\$201,311	\$0	\$201,311
	<b><u>RATE BASE DEDUCTIONS</u></b>					
34	Customer Deposits	\$830		\$830		\$830
35	Accumulated Deferred Income Taxes	\$43,581	(\$2,173)	\$41,409		\$41,409
36	Other Cost Free Capital	\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$44,412	(\$2,173)	\$42,239	\$0	\$42,239
38	<b><u>TOTAL RATE BASE</u></b>	\$163,766	(\$1,095)	\$162,671	\$226	\$162,898

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE, 50% DEMAND WEIGHTED, STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Total of All North Carolina Classes Fully Adjusted Cost of Service and Revenue Requirement Adjusted Net Operating Income and Rate of Return						
LINE NO.	DESCRIPTION	(1)  Total NC Jurisdiction Cost of Service	(2)  Ratemaking Adjustments	(3)  Total NC Jurisdiction Fully Adjusted Cost of Service  (Col 1 + Col 2)	(4)  Total NC Jurisdiction Additional Base Non-Fuel Revenue Requirement	(5)  Total NC Jurisdiction Fully Adjusted COS Showing Effect of Additional Revenues  (Col 3 + Col 4)
<u>OPERATING REVENUES</u>						
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load						
1	Management	\$263,078,765	(\$6,337,956)	\$256,740,809	\$23,448,663	\$280,189,472
2	Forfeited Discounts and Miscellaneous Service Revenues	\$1,694,264	\$19,861	\$1,714,125	\$251,809	\$1,965,934
3	Non-Fuel Rider Revenues	\$4,941,430	(\$4,941,430)	\$0	\$0	\$0
4	Fuel Revenues	\$85,958,000	\$5,886,698	\$91,844,698	\$0	\$91,844,698
5	Other Operating Revenues	\$5,351,933	(\$840,124)	\$4,511,809	\$0	\$4,511,809
6	<u>TOTAL OPERATING REVENUES</u>	\$361,024,393	(\$6,212,952)	\$354,811,441	\$23,700,472	\$378,511,913
<u>OPERATING EXPENSES</u>						
7	Fuel Expense	\$85,410,409	\$6,314,891	\$91,725,300	\$0	\$91,725,300
8	Non-Fuel Operating and Maintenance Expense	\$113,265,440	(\$12,893,145)	\$100,372,295	\$124,613	\$100,496,909
9	Depreciation and Amortization	\$59,854,011	\$4,417,594	\$64,271,606	\$0	\$64,271,606
10	Federal Income Tax	\$7,153,359	\$877,572	\$8,030,931	\$4,644,274	\$12,675,205
11	State Income Tax	\$3,573,739	(\$4,918)	\$3,568,821	\$1,374,570	\$4,943,391
12	Taxes Other than Income Tax	\$14,523,230	(\$257,335)	\$14,265,895	\$0	\$14,265,895
13	(Gain)/Loss on Disposition of Property	\$238,212	(\$13,048)	\$225,164	\$0	\$225,164
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$284,018,401	(\$1,558,389)	\$282,460,012	\$6,143,458	\$288,603,470
15	<u>NET OPERATING INCOME</u>	\$77,005,992	(\$4,654,563)	\$72,351,429	\$17,557,014	\$89,908,443
<u>ADJUSTMENTS TO OPERATING INCOME</u>						
16	ADD: AFUDC	\$221,927	(\$221,927)	\$0	\$0	\$0
17	LESS: Charitable Donations	\$329,832	(\$329,832)	\$0	\$0	\$0
18	Interest Expense on Customer Deposits	\$72,077	\$0	\$72,077	\$0	\$72,077
19	Other Interest Expense/(Income)	\$75,598	\$0	\$75,598	\$0	\$75,598
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$76,750,411	(\$4,546,658)	\$72,203,753	\$17,557,014	\$89,760,767
21	<u>RATE BASE (from Line 38 below)</u>	\$1,187,077,716	(\$44,338,256)	\$1,142,739,461	\$4,161,859	\$1,146,901,320
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	6.4655%		6.3185%		7.8264%

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE, 50% DEMAND WEIGHTED, STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Total of All North Carolina Classes Fully Adjusted Cost of Service and Revenue Requirement Rate Base		(1)	(2)	(3)	(4)	(5)
*LINE NO.	DESCRIPTION	Total NC Jurisdiction Cost of Service	Ratemaking Adjustments	Total NC Jurisdiction Fully Adjusted Cost of Service	Total NC Jurisdiction Additional Base Non-Fuel Revenue Requirement	Total NC Jurisdiction Fully Adjusted COS Showing Effect of Additional Revenues
				(Col 1 + Col 2)		(Col 3 + Col 4)
	<u>ALLOWANCE FOR WORKING CAPITAL</u>					
23	Materials and Supplies	\$41,642,792	(\$1,027,792)	\$40,615,000	\$0	\$40,615,000
24	Investor Funds Advanced	\$13,429,157	\$1,144,641	\$14,573,798	\$4,161,859	\$18,735,657
25	Total Additions	\$55,331,920	(\$18,280,564)	\$37,051,356	\$0	\$37,051,356
26	Total Deductions	(\$108,773,006)	\$82,759,065	(\$26,013,941)	\$0	(\$26,013,941)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	\$1,630,864	\$64,595,350	\$66,226,214	\$4,161,859	\$70,388,073
	<u>NET UTILITY PLANT</u>					
28	Utility Plant in Service	\$2,152,233,325	(\$17,890,518)	\$2,134,342,808	\$0	\$2,134,342,808
29	Acqulsition Adjustments	\$389,460	(\$389,460)	(\$0)	\$0	(\$0)
30	Construction Work in Progress	\$119,322,471	(\$119,322,471)	\$0	\$0	\$0
	<u>LESS:</u>					
31	Accumulated Provision for Depreciation & Amortization	\$787,201,782	(\$12,122,287)	\$775,079,495	\$0	\$775,079,495
32	Provision for Acquisition Adjustments	\$21,023	(\$21,023)	\$0	\$0	\$0
33	<u>TOTAL NET UTILITY PLANT</u>	\$1,484,722,451	(\$125,459,138)	\$1,359,263,312	\$0	\$1,359,263,312
	<u>RATE BASE DEDUCTIONS</u>					
34	Customer Deposits	\$4,615,043	\$0	\$4,615,043	\$0	\$4,615,043
35	Accumulated Deferred Income Taxes	\$294,660,555	(\$16,525,533)	\$278,135,023	\$0	\$278,135,023
36	Other Cost Free Capital	\$0	\$0	\$0	\$0	\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$299,275,598	(\$16,525,533)	\$282,750,065	\$0	\$282,750,065
38	<u>TOTAL RATE BASE</u>	\$1,187,077,716	(\$44,338,256)	\$1,142,739,461	\$4,161,859	\$1,146,901,320



DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY - EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

SCHEDULE 1

*IA*

SCHEDULE 1 - SUMMARY

Line #		System	Va Juris	Va Non-Juris	FERC	N C Juris	Ringfenced Projects	Allocation Basis
1	Dec 2018							
2								
3	C:[SUMMARY OF RESULTS]							
4	D:[ ]							
5	E:[OPERATING REVENUES]	7,634,198,843	6,052,535,338	913,213,702	300,773,270	361,045,384	6,631,150	NC Schedule 2 - Revenue/Line 76
6	F:[ ]							
7	G:[OPERATING EXPENSES]							
8	H:[OPERATION & MAINTENANCE EXPENSES]	4,087,721,819	3,217,554,401	553,562,099	115,674,385	199,023,623	1,907,311	NC Schedule 3 - O&M Expense/Lir
9	I:[DEPRECIATION EXPENSE]	1,142,009,847	903,717,158	129,401,131	46,704,025	56,835,138	5,352,394	NC Schedule 4 - Depreciation & Ar
10	J:[AMORT. OF ACQ. AJUSTMENTS]	217,983	150,358	22,373	36,095	9,157	0	NC Schedule 4 - Depreciation & Ar
11	K:[AMORT. OF PROP. LOSS & REG STUDY]	(17,674,170)	(19,041,579)	(541,530)	11,667	1,897,272	0	NC Schedule 6 - Net Current Incon
12	M:[GAIN/LOSS ON DISPOSITION OF ALLOWANCES]	(149,480)	(313,669)	(53,817)	(7,159)	225,164	0	NC Schedule 6 - Net Current Incon
13	N:[GAIN / LOSS ON DISPOSITION OF PROPERTY]	259,382	204,711	29,690	11,885	13,095	0	NC Schedule 6 - Net Current Incon
14	P:[ACCRETION EXPENSE - ARO]	26,904,285	21,731,137	3,238,317	453,416	1,324,165	157,249	NC Schedule 22 - Other Allocations
15	Q:[FEDERAL INCOME TAX]							
16	R:[INVESTMENT TAX CREDIT - AMORTIZATION]	705,711	581,873	173,517	24,295	(73,974)	0	NC Schedule 7 - Income Tax Cr & I
17	S:[FEDERAL NET CURRENT TAX]	26,210,429	55,123,269	(4,802,484)	3,841,123	(4,288,224)	(23,663,256)	NC Schedule 6 - Net Current Incon
18	T:[FEDERAL INCOME TAX DEFERRED]	164,075,992	147,930,112	19,930,789	15,035,482	11,365,693	(30,186,084)	NC Schedule 7 - Income Tax Cr & I
19	V:[STATE INCOME TAX CURRENT]	36,211,974	31,100,259	3,246,120	2,320,427	1,442,434	(1,897,265)	NC Schedule 6 - Net Current Incon
20	W:[STATE INCOME TAX DEFERRED]	58,513,039	45,060,515	4,703,235	3,362,018	2,089,912	3,297,359	NC Schedule 7 - Income Tax Cr & I
21	X:[TAXES OTHER THAN INCOME TAX]	286,176,074	225,698,357	33,598,215	12,108,222	14,581,725	189,556	NC Schedule 5 - Other Taxes/Line
22	Y:[TOTAL ELECTRIC OPERATING EXPENSES]	5,811,182,884	4,629,496,903	742,507,654	199,575,882	284,445,180	(44,842,736)	
23	Z:[ ]							
24	AA:[NET OPERATING INCOME]	1,823,015,960	1,423,038,436	170,706,047	101,197,388	76,600,204	51,473,885	
25	AB:[ ]							
26	AC:[ADJUSTMENTS TO OPERATING INCOME]							
27	AD:[ADD: ALLOWANCE FOR FUNDS]	60,040,276	39,894,203	5,888,494	8,556,169	235,340	5,466,071	NC Schedule 8 - Other Adjustment
28	AE:[ ]							
29	AF:[ DEDUCT: CHARITABLE & EDUCATIONAL]							
30	AG:[DONATIONS]	6,783,072	5,341,628	918,997	192,037	330,409	0	NC Schedule 8 - Other Adjustment
31	AH:[DONATIONS - ASSIGNED]	0	0	0	0	0	0	NC Schedule 8 - Other Adjustment
32	AI:[INTEREST EXPENSE - CUST. DEPOSITS]	1,894,139	1,822,061	0	0	72,077	0	NC Schedule 8 - Other Adjustment
33	AJ:[OTHER INTEREST EXPENSE]	1,492,347	1,164,169	168,973	83,293	75,913	0	NC Schedule 8 - Other Adjustment
34	AK:[TOTAL DEDUCTIONS]	10,169,558	8,327,859	1,087,971	275,330	478,399	0	
35	AL:[ ]							
36	AM:[ADJUSTED NET ELEC. OPERATING INCOME]	1,872,886,678	1,454,604,781	175,506,570	109,478,227	76,357,144	56,939,956	
37	AN:[ ]							
38	AO:[RATE BASE]	23,186,395,815	17,655,841,988	2,614,511,645	1,295,049,855	1,191,741,713	429,250,614	NC Schedule 1 - Summary/Line 81
39	AP:[ ]							
40	AQ:[ROR EARNED ON RATE BASE (Including Ringfenced as applica	8.0775%	8.2387%	6.7128%	8.4536%	6.4072%	13.2650%	
41	AR:[ ]							
42	AU:[SYSTEM RATE OF RETURN (Excluding Ringfenced as applicab	7.9797%	7.9797%	7.9797%	7.9797%	7.9797%	13.2650%	
43	AV:[INDEX RATE OF RETURN (PRESENT) (AQ/AU)]	1.01	1.03	0.84	1.06	0.80	1.00	
44	AW:[ ]							

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY - EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

SCHEDULE 1

SCHEDULE 1 - SUMMARY

Line #	System	Va Juris	Va Non-Juris	FERC	N C Juris	Ringfenced Projects	Allocation Basis
45	AX:[]						
46	AY:[]						
47	AZ:[RATE BASE]						
48	BA:[PLANT INVESTMENT]						
49	BB:[ELECTRIC PLANT INCL. NUCLEAR FUEL]	43,152,336,916	33,766,834,380	4,897,363,717	1,960,477,191	2,159,936,430	367,725,198
50	BC:[ACQUISITION ADJUSTMENTS]	52,041,189	33,565,179	16,538,455	1,545,473	392,082	0
51	BD:[ELECTRIC CWIP INCL FUEL]	1,885,115,825	1,394,520,173	208,249,603	125,351,868	119,869,057	37,125,123
52	BE:[PLANT HELD FOR FUTURE USE]	0	0	0	0	0	0
53	BF:[TOTAL PLANT INVESTMENT]	45,089,493,929	35,194,919,733	5,122,151,774	2,087,374,532	2,280,197,570	404,850,321
54	BG:[]						
55	BH:[DEDUCT:]						
56	BI:[ACCUM. PROV. FOR DEPREC. & AMORT]	(14,159,600,186)	(11,365,231,394)	(1,624,970,275)	(430,395,907)	(729,561,297)	(9,441,313)
57	BJ:[AMORT OF NUCLEAR FUEL]	(1,193,609,870)	(947,330,089)	(164,176,075)	(22,387,131)	(59,716,575)	0
58	BK:[ACQUISITION ADJ. FOR DEPREC. RESERVE]	(43,211,703)	(27,474,883)	(15,632,232)	(83,425)	(21,165)	0
59	BL:[TOTAL DEPRECIATION & AMORTIZATION]	(15,396,421,760)	(12,340,036,366)	(1,804,778,581)	(452,866,463)	(789,299,036)	(9,441,313)
60	BM:[]						
61	BN:[NET PLANT]	29,693,072,170	22,854,883,367	3,317,373,193	1,634,508,069	1,490,898,533	395,409,008
62	BO:[]						
63	BP:[DEDUCT:]						
64	BQ:[COST FREE CAPITAL]	5,712,534,440	4,501,457,542	643,297,893	314,187,372	295,770,101	(42,178,468)
65	BR:[CUSTOMER DEPOSITS]	121,279,968	116,664,926	0	0	4,615,043	0
66	BS:[]						
67	BT:[ADD: WORKING CAPITAL]						
68	BU:[MATERIAL & SUPPLIES]	837,705,006	674,353,130	104,328,964	17,233,412	41,789,500	0
70	BW:[INVESTOR FUNDS ADVANCED]	283,839,231	225,163,105	33,968,643	11,208,242	13,429,777	69,465
71	BX:[TOTAL ADDITIONS]	378,280,041	261,177,108	55,977,022	5,731,599	55,394,312	0
75	CB:[TOTAL DEDUCTIONS]	(2,172,686,225)	(1,741,612,254)	(253,838,284)	(59,444,096)	(109,385,265)	(8,406,326)
77	CD:[DEFERRED FUEL]	0	0	0	0	0	0
79	CF:[TOTAL ALLOWANCE FOR WORK CAPITAL]	(672,861,947)	(580,918,912)	(59,563,655)	(25,270,842)	1,228,323	(8,336,862)
80	CG:[]						
81	CH:[TOTAL RATE BASE]	23,186,395,815	17,655,841,988	2,614,511,645	1,295,049,855	1,191,741,713	429,250,614
82	CI:[]						

**DOMINION ENERGY NORTH CAROLINA**  
**SUMMER WINTER PEAK & AVERAGE STUDY - EOP - PERIOD ENDED DECEMBER 31, 2018**  
**DOCKET NO. E-22, SUB 562**

SCHEDULE 1

## SCHEDULE 1 - SUMMARY

Line #	NC Jur Total	Residential	SGS,CO & Muni	LGS	Schedule NS	6VP	St & Outdoor Lighting	Traffic Lighting	Allocation Basis
1 Dec 2018									
2									
3 C:[SUMMARY OF RESULTS]									
4 D:[]									
5 E:[OPERATING REVENUES]	361,045,384	178,656,299	73,655,516	43,418,691	43,868,133	16,219,330	5,161,841	65,573	NC Class Schedule 2 - Revenue/Lr
6 F:[]									
7 G:[OPERATING EXPENSES]									
8 H:[OPERATION & MAINTENANCE EXPENSES]	199,023,623	89,594,207	39,214,004	25,961,605	31,195,164	10,239,843	2,778,954	39,845	NC Class Schedule 3 - O&M Expen
9 I:[DEPRECIATION EXPENSE]	56,835,138	32,166,421	10,289,635	5,587,169	5,115,116	2,090,282	1,576,678	9,837	NC Class Schedule 4 - Depreciatio
10 J:[AMORT. OF ACQ. ADJUSTMENTS]	9,157	4,538	1,707	1,152	1,279	450	30	1	NC Class Schedule 4 - Depreciatio
11 K:[AMORT. OF PROP. LOSS & REG STUDY]	1,897,272	1,372,032	336,313	141,102	6,432	44,478	(3,200)	115	NC Class Schedule 6 - Net Current
12 M:[GAIN/LOSS ON DISPOSITION OF ALLOWANCES]	225,164	113,292	41,909	27,934	30,435	10,883	689	23	NC Class Schedule 6 - Net Current
13 N:[GAIN / LOSS ON DISPOSITION OF PROPERTY]	13,095	7,190	2,374	1,378	1,337	528	286	2	NC Class Schedule 6 - Net Current
14 P:[ACCRETION EXPENSE - ARO]	1,324,165	653,862	246,958	167,077	186,408	65,403	4,322	135	NC Class Schedule 22 - Other Alloc
15 Q:[FEDERAL INCOME TAX]									
16 R:[INVESTMENT TAX CREDIT - AMORTIZATION]	(73,974)	(36,644)	(13,792)	(9,308)	(10,344)	(3,641)	(239)	(8)	NC Class Schedule 7 - Income Tax
17 S:[FEDERAL NET CURRENT TAX]	(4,288,224)	(1,609,562)	178,719	(550,838)	(1,617,169)	(375,307)	(283,389)	(677)	NC Class Schedule 6 - Net Current
18 T:[FEDERAL INCOME TAX DEFERRED]	11,365,693	5,371,347	2,089,498	1,449,035	1,731,307	585,223	137,824	1,458	NC Class Schedule 7 - Income Tax
19 V:[STATE INCOME TAX CURRENT]	1,442,434	766,755	381,708	170,863	74,342	49,778	(1,228)	216	NC Class Schedule 6 - Net Current
20 W:[STATE INCOME TAX DEFERRED]	2,089,912	1,110,935	553,049	247,559	107,712	72,122	(1,779)	313	NC Class Schedule 7 - Income Tax
21 X:[TAXES OTHER THAN INCOME TAX]	14,581,725	8,155,756	2,667,046	1,472,856	1,365,024	558,398	359,978	2,667	NC Class Schedule 5 - Other Taxes
22 Y:[TOTAL ELECTRIC OPERATING EXPENSES]	284,445,180	137,670,130	55,989,129	34,667,584	38,157,044	13,338,440	4,568,925	53,926	
23 Z:[]									
24 AA:[NET OPERATING INCOME]	76,600,204	40,986,169	17,666,387	8,751,107	5,711,088	2,880,890	592,916	11,647	
25 AB:[]									
26 AC:[ADJUSTMENTS TO OPERATING INCOME]									
27 AD:[ADD: ALLOWANCE FOR FUNDS]	235,340	100,038	43,426	30,184	40,747	12,399	8,496	51	NC Class Schedule 8 - Other Adjus
28 AE:[]									
29 AF:[ DEDUCT: CHARITABLE & EDUCATIONAL]									
30 AG:[DONATIONS]	330,409	148,740	65,101	43,100	51,789	17,000	4,613	66	NC Class Schedule 8 - Other Adjus
31 AH:[DONATIONS - ASSIGNED]	0	0	0	0	0	0	0	0	NC Class Schedule 8 - Other Adjus
32 AI:[INTEREST EXPENSE - CUST. DEPOSITS]	72,077	35,620	14,735	8,684	8,762	3,241	1,022	13	NC Class Schedule 8 - Other Adjus
33 AJ:[OTHER INTEREST EXPENSE]	75,913	41,135	13,834	8,244	8,098	3,189	1,401	11	NC Class Schedule 8 - Other Adjus
34 AK:[TOTAL DEDUCTIONS]	478,399	225,495	93,670	60,029	68,649	23,430	7,037	90	
35 AL:[]									
36 AM:[ADJUSTED NET ELEC. OPERATING INCOME]	76,357,144	40,860,712	17,616,144	8,721,262	5,683,186	2,869,858	594,375	11,607	
37 AN:[]									
38 AO:[RATE BASE]	1,191,741,713	638,478,788	217,680,826	131,715,939	131,556,266	51,176,698	20,965,715	167,482	NC Class Schedule 1 - Summary/Li
39 AP:[]									
40 AQ:[ROR EARNED ON RATE BASE (Including Ringfenced as applic	6.4072%	6.3997%	8.0926%	6.6213%	4.3200%	5.6077%	2.8350%	6.9305%	
41 AR:[]									
42 AU:[SYSTEM RATE OF RETURN (Excluding Ringfenced as applicat	6.4072%	6.4072%	6.4072%	6.4072%	6.4072%	6.4072%	6.4072%	6.4072%	
43 AV:[INDEX RATE OF RETURN (PRESENT) (AQ/AU)]	1.00	1.00	1.26	1.03	0.67	0.88	0.44	1.08	
44 AW:[]									

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DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY - EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

SCHEDULE 1 - SUMMARY

Line #		NC Jur Total	Residential	SGS,CO & Muni	LGS	Schedule NS	6VP	St & Outdoor Lighting	Traffic Lighting	Allocation Basis
45	AX:[]									
46	AY:[]									
47	AZ:[RATE BASE]									
48	BA:[PLANT INVESTMENT]									
49	BB:[ELECTRIC PLANT INCL. NUCLEAR FUEL]	2,159,936,430	1,185,990,208	391,661,581	227,263,814	220,492,795	87,057,892	47,138,563	331,576	NC Class Schedule 10 - Plant In Ser
50	BC:[ACQUISITION ADJUSTMENTS]	392,082	194,307	73,096	49,313	54,776	19,287	1,264	40	NC Class Schedule 10 - Plant In Ser
51	BD:[ELECTRIC CWIP INCL FUEL]	119,869,057	58,231,033	22,359,258	15,223,296	17,367,617	5,988,821	685,760	13,272	NC Class Schedule 12 - Constructi
52	BE:[PLANT HELD FOR FUTURE USE]	0	0	0	0	0	0	0	0	NC Class Schedule 13 - Plant Held
53	BF:[TOTAL PLANT INVESTMENT]	2,280,197,570	1,244,415,548	414,093,935	242,536,424	237,915,188	93,065,999	47,825,588	344,888	
54	BG:[]									
55	BH:[DEDUCT:]									
56	BI:[ACCUM. PROV. FOR DEPREC. & AMORT]	(729,561,297)	(413,263,131)	(131,017,375)	(71,682,026)	(66,731,531)	(26,777,618)	(19,967,869)	(121,747)	NC Class Schedule 11 - Accum Dep
57	BJ:[AMORT OF NUCLEAR FUEL]	(59,716,575)	(23,227,359)	(11,389,265)	(8,948,290)	(12,155,966)	(3,657,640)	(330,830)	(7,226)	NC Class Schedule 11 - Accum Dep
58	BK:[ACQUISITION ADJ. FOR DEPREC. RESERVE]	(21,165)	(10,489)	(3,946)	(2,662)	(2,957)	(1,011)	(68)	(2)	NC Class Schedule 11 - Accum Dep
59	BL:[TOTAL DEPRECIATION & AMORTIZATION]	(789,299,036)	(436,500,978)	(142,410,585)	(80,632,978)	(78,890,453)	(30,436,299)	(20,298,767)	(128,975)	
60	BM:[]									
61	BN:[NET PLANT]	1,490,898,533	807,914,569	271,683,350	161,903,445	159,024,735	62,629,700	27,526,821	215,913	
62	BO:[]									
63	BP:[DEDUCT:]									
64	BQ:[COST FREE CAPITAL]	295,770,101	162,915,425	53,489,464	30,992,553	29,906,516	11,874,572	6,547,089	44,481	NC Class Schedule 23 - Cost Free C
65	BR:[CUSTOMER DEPOSITS]	4,615,043	2,280,738	943,455	556,040	561,004	207,536	65,440	830	NC Class Schedule 14 - Working C
66	BS:[]									
67	BT:[ADD: WORKING CAPITAL]									
68	BU:[MATERIAL & SUPPLIES]	41,789,500	19,826,534	7,789,885	5,352,079	6,299,644	2,121,099	395,101	5,158	NC Class Schedule 14 - Working C
70	BW:[INVESTOR FUNDS ADVANCED]	13,429,777	6,647,145	2,740,428	1,614,423	1,629,969	602,936	192,433	2,442	NC Class Schedule 14 - Working C
71	BX:[TOTAL ADDITIONS]	55,394,312	24,702,317	10,424,356	7,503,002	9,326,520	3,006,597	424,621	6,898	NC Class Schedule 14 - Working C
75	CB:[TOTAL DEDUCTIONS]	(109,385,265)	(55,415,613)	(20,524,274)	(13,108,419)	(14,257,082)	(5,101,527)	(960,732)	(17,619)	NC Class Schedule 14 - Working C
77	CD:[DEFERRED FUEL]	0	0	0	0	0	0	0	0	NC Class Schedule 14 - Working C
79	CF:[TOTAL ALLOWANCE FOR WORK CAPITAL]	1,228,323	(4,239,618)	430,395	1,361,086	2,999,051	629,106	51,423	(3,120)	
80	CG:[]									
81	CH:[TOTAL RATE BASE]	1,191,741,713	638,478,788	217,680,826	131,715,939	131,556,266	51,176,698	20,965,715	167,482	
82	CI:[]									

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
ANNUALIZED COST OF SERVICE BASED ON RATES IN EFFECT DECEMBER 31, 2018  
SHOWING EFFECTS OF ANNUALIZING BASE RATE NON-FUEL REVENUES

Residential Class Annualized Cost of Service Summary		(1)	(2)	(3) Residential Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
LINE NO.	DESCRIPTION	Residential Cost of Service	Annualized Revenue Adjustment	
<b><u>OPERATING REVENUES</u></b>				
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$138,855,566	\$2,142,798	\$140,998,364
2	Forfeited Discounts and Miscellaneous Service Revenues	\$994,286	(\$27,981)	\$966,305
3	Non-Fuel Rider Revenues	\$2,644,988	\$0	\$2,644,988
4	Fuel Revenues	\$33,434,224	\$0	\$33,434,224
5	Other Operating Revenues	\$2,727,235	\$0	\$2,727,235
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$178,656,299</b>	<b>\$2,114,817</b>	<b>\$180,771,116</b>
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$33,221,233		\$33,221,233
8	Non-Fuel Operating and Maintenance Expense	\$56,372,974	\$6,947	\$56,379,922
9	Depreciation and Amortization	\$34,196,853		\$34,196,853
10	Federal Income Tax	\$3,725,141	\$416,208	\$4,141,350
11	State Income Tax	\$1,877,690	\$123,186	\$2,000,876
12	Taxes Other than Income Tax	\$8,155,756	\$2,740	\$8,158,496
13	(Gain)/Loss on Disposition of Property	\$120,482		\$120,482
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$137,670,130</b>	<b>\$549,081</b>	<b>\$138,219,211</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$40,986,169</b>	<b>\$1,565,735</b>	<b>\$42,551,905</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$100,038		\$100,038
17	LESS: Charitable Donations	\$148,740		\$148,740
18	Interest Expense on Customer Deposits	\$35,620		\$35,620
19	Other Interest Expense/(Income)	\$41,135		\$41,135
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$40,860,712</b>	<b>\$1,565,735</b>	<b>\$42,426,447</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$638,478,788</b>	<b>\$0</b>	<b>\$638,478,788</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>6.3997%</b>		<b>6.6449%</b>
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$19,826,534		\$19,826,534
24	Investor Funds Advanced	\$6,647,145		\$6,647,145
25	Total Additions	\$24,702,317		\$24,702,317
26	Total Deductions	(\$55,415,613)		(\$55,415,613)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>(\$4,239,618)</b>	<b>\$0</b>	<b>(\$4,239,618)</b>
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant in Service	\$1,185,990,208		\$1,185,990,208
29	Acquisition Adjustments	\$194,307		\$194,307
30	Construction Work in Progress	\$58,231,033		\$58,231,033
	LESS:			
31	Accumulated Provision for Depreciation & Amortization	\$436,490,490		\$436,490,490
32	Provision for Acquisition Adjustments	\$10,489		\$10,489
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$807,914,569</b>	<b>\$0</b>	<b>\$807,914,569</b>
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$2,280,738		\$2,280,738
35	Accumulated Deferred Income Taxes	\$162,915,425		\$162,915,425
36	Other Cost Free Capital	\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$165,196,163</b>	<b>\$0</b>	<b>\$165,196,163</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$638,478,788</b>	<b>\$0</b>	<b>\$638,478,788</b>

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DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
ANNUALIZED COST OF SERVICE BASED ON RATES IN EFFECT DECEMBER 31, 2018  
SHOWING EFFECTS OF ANNUALIZING BASE RATE NON-FUEL REVENUES

SGS & Public Authorities Class Annualized Cost of Service Summary		(1)	(2)	(3)
LINE NO.	DESCRIPTION	SGS Cost of Service	Annualized Revenue Adjustment	SGS Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
<b><u>OPERATING REVENUES</u></b>				
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$54,099,731	\$48,226	\$54,147,957
2	Forfeited Discounts and Miscellaneous Service Revenues	\$306,150	(\$4,805)	\$301,345
3	Non-Fuel Rider Revenues	\$1,870,083	\$0	
4	Fuel Revenues	\$16,394,082	\$0	\$16,394,082
5	Other Operating Revenues	\$985,470	\$0	\$985,470
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$73,655,516</b>	<b>\$43,421</b>	<b>\$73,698,937</b>
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$16,289,644		\$16,289,644
8	Non-Fuel Operating and Maintenance Expense	\$22,924,360	\$143	\$22,924,503
9	Depreciation and Amortization	\$10,874,613		\$10,874,613
10	Federal Income Tax	\$2,254,426	\$8,546	\$2,262,971
11	State Income Tax	\$934,757	\$2,529	\$937,287
12	Taxes Other than Income Tax	\$2,667,046	\$56	\$2,667,102
13	(Gain)/Loss on Disposition of Property	\$44,283		\$44,283
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$55,989,129</b>	<b>\$11,274</b>	<b>\$56,000,403</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$17,666,387</b>	<b>\$32,147</b>	<b>\$17,698,534</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$43,426		\$43,426
17	LESS: Charitable Donations	\$65,101		\$65,101
18	Interest Expense on Customer Deposits	\$14,735		\$14,735
19	Other Interest Expense/(Income)	\$13,834		\$13,834
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$17,616,144</b>	<b>\$32,147</b>	<b>\$17,648,291</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$217,680,826</b>	<b>\$0</b>	<b>\$217,680,826</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>8.0926%</b>		<b>8.1074%</b>
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$7,789,885		\$7,789,885
24	Investor Funds Advanced	\$2,740,428		\$2,740,428
25	Total Additions	\$10,424,356		\$10,424,356
26	Total Deductions	(\$20,524,274)		(\$20,524,274)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>\$430,395</b>	<b>\$0</b>	<b>\$430,395</b>
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant in Service	\$391,661,581		\$391,661,581
29	Acquisition Adjustments	\$73,096		\$73,096
30	Construction Work in Progress	\$22,359,258		\$22,359,258
<b><u>LESS:</u></b>				
31	Accumulated Provision for Depreciation & Amortization	\$142,406,640		\$142,406,640
32	Provision for Acquisition Adjustments	\$3,946		\$3,946
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$271,683,350</b>	<b>\$0</b>	<b>\$271,683,350</b>
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$943,455		\$943,455
35	Accumulated Deferred Income Taxes	\$53,489,464		\$53,489,464
36	Other Cost Free Capital	\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$54,432,919</b>	<b>\$0</b>	<b>\$54,432,919</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$217,680,826</b>	<b>\$0</b>	<b>\$217,680,826</b>

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**DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
ANNUALIZED COST OF SERVICE BASED ON RATES IN EFFECT DECEMBER 31, 2018  
SHOWING EFFECTS OF ANNUALIZING BASE RATE NON-FUEL REVENUES**

LGS Class Annualized Cost of Service Summary		(1)	(2)	(3) LGS
LINE NO.	DESCRIPTION	LGS Cost of Service	Annualized Revenue Adjustment	Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
<b><u>OPERATING REVENUES</u></b>				
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$29,342,616	\$387,592	\$29,730,208
2	Forfeited Discounts and Miscellaneous Service Revenues	\$136,689	(\$15)	\$136,674
3	Non-Fuel Rider Revenues	\$425,690	\$0	
4	Fuel Revenues	\$12,880,462	\$0	\$12,880,462
5	Other Operating Revenues	\$633,234	\$0	\$633,234
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$43,418,691</b>	<b>\$387,577</b>	<b>\$43,806,268</b>
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$12,798,408		\$12,798,408
8	Non-Fuel Operating and Maintenance Expense	\$13,163,197	\$1,273	\$13,164,470
9	Depreciation and Amortization	\$5,896,500		\$5,896,500
10	Federal Income Tax	\$888,889	\$76,277	\$965,167
11	State Income Tax	\$418,422	\$22,576	\$440,998
12	Taxes Other than Income Tax	\$1,472,856	\$502	\$1,473,358
13	(Gain)/Loss on Disposition of Property	\$29,312		\$29,312
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$34,667,584</b>	<b>\$100,629</b>	<b>\$34,768,213</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$8,751,107</b>	<b>\$286,948</b>	<b>\$9,038,055</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$30,184		\$30,184
17	LESS: Charitable Donations	\$43,100		\$43,100
18	Interest Expense on Customer Deposits	\$8,684		\$8,684
19	Other Interest Expense/(Income)	\$8,244		\$8,244
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$8,721,262</b>	<b>\$286,948</b>	<b>\$9,008,210</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$131,715,939</b>	<b>\$0</b>	<b>\$131,715,939</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>6.6213%</b>		<b>6.8391%</b>
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$5,352,079		\$5,352,079
24	Investor Funds Advanced	\$1,614,423		\$1,614,423
25	Total Additions	\$7,503,002		\$7,503,002
26	Total Deductions	(\$13,108,419)		(\$13,108,419)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>\$1,361,086</b>	<b>\$0</b>	<b>\$1,361,086</b>
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant in Service	\$227,263,814		\$227,263,814
29	Acquisition Adjustments	\$49,313		\$49,313
30	Construction Work in Progress	\$15,223,296		\$15,223,296
<b><u>LESS:</u></b>				
31	Accumulated Provision for Depreciation & Amortization	\$80,630,316		\$80,630,316
32	Provision for Acquisition Adjustments	\$2,662		\$2,662
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$161,903,445</b>	<b>\$0</b>	<b>\$161,903,445</b>
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$556,040		\$556,040
35	Accumulated Deferred Income Taxes	\$30,992,553		\$30,992,553
36	Other Cost Free Capital	\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$31,548,592</b>	<b>\$0</b>	<b>\$31,548,592</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$131,715,939</b>	<b>\$0</b>	<b>\$131,715,939</b>

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DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
ANNUALIZED COST OF SERVICE BASED ON RATES IN EFFECT DECEMBER 31, 2018  
SHOWING EFFECTS OF ANNUALIZING BASE RATE NON-FUEL REVENUES

LINE NO.	Schedule NS Class Annualized Cost of Service Summary DESCRIPTION	(1) Sched NS Cost of Service	(2) Annualized Revenue Adjustment	(3) Sched NS Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
	<b><u>OPERATING REVENUES</u></b>			
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$25,531,880	\$3,104	\$25,534,984
2	Forfeited Discounts and Miscellaneous Service Revenues	\$137,686	(\$1)	\$137,686
3	Non-Fuel Rider Revenues	\$0	\$0	
4	Fuel Revenues	\$17,497,696	\$0	\$17,497,696
5	Other Operating Revenues	\$700,870	\$0	\$700,870
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$43,868,133</b>	<b>\$3,103</b>	<b>\$43,871,236</b>
	<b><u>OPERATING EXPENSES</u></b>			
7	Fuel Expense	\$17,386,228		\$17,386,228
8	Non-Fuel Operating and Maintenance Expense	\$13,808,936	\$10	\$13,808,946
9	Depreciation and Amortization	\$5,309,236		\$5,309,236
10	Federal Income Tax	\$73,794	\$611	\$74,405
11	State Income Tax	\$182,054	\$181	\$182,235
12	Taxes Other than Income Tax	\$1,365,024	\$4	\$1,365,028
13	(Gain)/Loss on Disposition of Property	\$31,772		\$31,772
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$38,157,044</b>	<b>\$806</b>	<b>\$38,157,850</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$5,711,088</b>	<b>\$2,298</b>	<b>\$5,713,386</b>
	<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>			
16	ADD: AFUDC	\$40,747		\$40,747
17	LESS: Charitable Donations	\$51,789		\$51,789
18	Interest Expense on Customer Deposits	\$8,762		\$8,762
19	Other Interest Expense/(Income)	\$8,098		\$8,098
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$5,683,186</b>	<b>\$2,298</b>	<b>\$5,685,484</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$131,556,266</b>	<b>\$0</b>	<b>\$131,556,266</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>4.3200%</b>		<b>4.3217%</b>
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>			
23	Materials and Supplies	\$6,299,644		\$6,299,644
24	Investor Funds Advanced	\$1,629,969		\$1,629,969
25	Total Additions	\$9,326,520		\$9,326,520
26	Total Deductions	(\$14,257,082)		(\$14,257,082)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>\$2,999,051</b>	<b>\$0</b>	<b>\$2,999,051</b>
	<b><u>NET UTILITY PLANT</u></b>			
28	Utility Plant in Service	\$220,492,795		\$220,492,795
29	Acquisition Adjustments	\$54,776		\$54,776
30	Construction Work in Progress	\$17,367,617		\$17,367,617
	LESS:			
31	Accumulated Provision for Depreciation & Amortization	\$78,887,497		\$78,887,497
32	Provision for Acquisition Adjustments	\$2,957		\$2,957
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$159,024,735</b>	<b>\$0</b>	<b>\$159,024,735</b>
	<b><u>RATE BASE DEDUCTIONS</u></b>			
34	Customer Deposits	\$561,004		\$561,004
35	Accumulated Deferred Income Taxes	\$29,906,516		\$29,906,516
36	Other Cost Free Capital	\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$30,467,520</b>	<b>\$0</b>	<b>\$30,467,520</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$131,556,266</b>	<b>\$0</b>	<b>\$131,556,266</b>

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DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
ANNUALIZED COST OF SERVICE BASED ON RATES IN EFFECT DECEMBER 31, 2018  
SHOWING EFFECTS OF ANNUALIZING BASE RATE NON-FUEL REVENUES

6VP Class Annualized Cost of Service Summary		(1)	(2)	(3) 6VP
LINE NO.	DESCRIPTION	6VP Cost of Service	Annualized Revenue Adjustment	Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
<b><u>OPERATING REVENUES</u></b>				
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load				
1	Management	\$10,652,603	\$339,540	\$10,992,142
2	Forfeited Discounts and Miscellaneous Service Revenues	\$50,935	(\$0)	\$50,934
3	Non-Fuel Rider Revenues	\$669	\$0	
4	Fuel Revenues	\$5,264,928	\$0	\$5,264,928
5	Other Operating Revenues	\$250,197	\$0	\$250,197
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$16,219,330</b>	<b>\$339,540</b>	<b>\$16,558,870</b>
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$5,231,388		\$5,231,388
8	Non-Fuel Operating and Maintenance Expense	\$5,008,456	\$1,115	\$5,009,571
9	Depreciation and Amortization	\$2,200,614		\$2,200,614
10	Federal Income Tax	\$206,275	\$66,823	\$273,099
11	State Income Tax	\$121,900	\$19,778	\$141,677
12	Taxes Other than Income Tax	\$558,398	\$440	\$558,838
13	(Gain)/Loss on Disposition of Property	\$11,411		\$11,411
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$13,338,440</b>	<b>\$88,156</b>	<b>\$13,426,597</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$2,880,890</b>	<b>\$251,383</b>	<b>\$3,132,273</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$12,399		\$12,399
17	LESS: Charitable Donations	\$17,000		\$17,000
18	Interest Expense on Customer Deposits	\$3,241		\$3,241
19	Other Interest Expense/(Income)	\$3,189		\$3,189
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$2,869,858</b>	<b>\$251,383</b>	<b>\$3,121,241</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$51,176,698</b>	<b>\$0</b>	<b>\$51,176,698</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>5.6077%</b>		<b>6.0990%</b>
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$2,121,099		\$2,121,099
24	Investor Funds Advanced	\$602,936		\$602,936
25	Total Additions	\$3,006,597		\$3,006,597
26	Total Deductions	(\$5,101,527)		(\$5,101,527)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>\$629,106</b>	<b>\$0</b>	<b>\$629,106</b>
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant in Service	\$87,057,892		\$87,057,892
29	Acquisition Adjustments	\$19,287		\$19,287
30	Construction Work in Progress	\$5,988,821		\$5,988,821
LESS:				
31	Accumulated Provision for Depreciation & Amortization	\$30,435,258		\$30,435,258
32	Provision for Acquisition Adjustments	\$1,041		\$1,041
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$62,629,700</b>	<b>\$0</b>	<b>\$62,629,700</b>
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$207,536		\$207,536
35	Accumulated Deferred Income Taxes	\$11,874,572		\$11,874,572
36	Other Cost Free Capital	\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$12,082,108</b>	<b>\$0</b>	<b>\$12,082,108</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$51,176,698</b>	<b>\$0</b>	<b>\$51,176,698</b>

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DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
ANNUALIZED COST OF SERVICE BASED ON RATES IN EFFECT DECEMBER 31, 2018  
SHOWING EFFECTS OF ANNUALIZING BASE RATE NON-FUEL REVENUES

Street and Outdoor Lighting Class		(1)	(2)	(3)
Annualized Cost of Service Summary		Street & Outdoor Lighting Cost of Service	Annualized Revenue Adjustment	Street & Outdoor Lighting COS Adjusted for Annualized Revenue (Col 1 + Col 2)
LINE NO.	DESCRIPTION			
<u>OPERATING REVENUES</u>				
Base Non-Fuel Rate Revenues, Including Facilities Charges & Load				
1	Management	\$4,543,104	\$160,008	\$4,703,111
2	Forfeited Discounts and Miscellaneous Service Revenues	\$67,510	(\$3,313)	\$64,198
3	Non-Fuel Rider Revenues	\$0	\$0	
4	Fuel Revenues	\$476,207	\$0	\$476,207
5	Other Operating Revenues	\$75,020	\$0	\$75,020
6	<u>TOTAL OPERATING REVENUES</u>	\$5,161,841	\$156,695	\$5,318,536
<u>OPERATING EXPENSES</u>				
7	Fuel Expense	\$473,174		\$473,174
8	Non-Fuel Operating and Maintenance Expense	\$2,305,780	\$515	\$2,306,295
9	Depreciation and Amortization	\$1,577,830		\$1,577,830
10	Federal Income Tax	(\$145,804)	\$30,838	(\$114,966)
11	State Income Tax	(\$3,008)	\$9,127	\$6,120
12	Taxes Other than Income Tax	\$359,978	\$203	\$360,181
13	(Gain)/Loss on Disposition of Property	\$975		\$975
14	<u>TOTAL ELECTRIC OPERATING EXPENSES</u>	\$4,568,925	\$40,684	\$4,609,609
15	<u>NET OPERATING INCOME</u>	\$592,916	\$116,011	\$708,927
<u>ADJUSTMENTS TO OPERATING INCOME</u>				
16	ADD: AFUDC	\$8,496		\$8,496
17	LESS: Charitable Donations	\$4,613		\$4,613
18	Interest Expense on Customer Deposits	\$1,022		\$1,022
19	Other Interest Expense/(Income)	\$1,401		\$1,401
20	<u>ADJUSTED NET ELECTRIC OPERATING INCOME</u>	\$594,375	\$116,011	\$710,386
21	<u>RATE BASE (from Line 38 below)</u>	\$20,965,715	\$0	\$20,965,715
22	<u>ROR EARNED ON AVERAGE RATE BASE</u>	2.8350%		3.3883%
<u>ALLOWANCE FOR WORKING CAPITAL</u>				
23	Materials and Supplies	\$395,101		\$395,101
24	Investor Funds Advanced	\$192,433		\$192,433
25	Total Additions	\$424,621		\$424,621
26	Total Deductions	(\$960,732)		(\$960,732)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	\$51,423	\$0	\$51,423
<u>NET UTILITY PLANT</u>				
28	Utility Plant in Service	\$47,138,563		\$47,138,563
29	Acquisition Adjustments	\$1,264		\$1,264
30	Construction Work in Progress	\$685,760		\$685,760
LESS:				
31	Accumulated Provision for Depreciation & Amortization	\$20,298,699		\$20,298,699
32	Provision for Acquisition Adjustments	\$68		\$68
33	<u>TOTAL NET UTILITY PLANT</u>	\$27,526,821	\$0	\$27,526,821
<u>RATE BASE DEDUCTIONS</u>				
34	Customer Deposits	\$65,440		\$65,440
35	Accumulated Deferred Income Taxes	\$6,547,089		\$6,547,089
36	Other Cost Free Capital	\$0		\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$6,612,529	\$0	\$6,612,529
38	<u>TOTAL RATE BASE</u>	\$20,965,715	\$0	\$20,965,715

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DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
ANNUALIZED COST OF SERVICE BASED ON RATES IN EFFECT DECEMBER 31, 2018  
SHOWING EFFECTS OF ANNUALIZING BASE RATE NON-FUEL REVENUES

Traffic Lighting Class Annualized Cost of Service Summary		(1)	(2)	(3)
LINE NO.	DESCRIPTION	Traffic Lighting Cost of Service	Annualized Revenue Adjustment	Traffic Lighting Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
<b><u>OPERATING REVENUES</u></b>				
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$53,266	(\$1,072)	\$52,194
2	Forfeited Discounts and Miscellaneous Service Revenues	\$1,008	(\$52)	\$956
3	Non-Fuel Rider Revenues	\$0	\$0	
4	Fuel Revenues	\$10,401	\$0	\$10,401
5	Other Operating Revenues	\$898	\$0	\$898
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$65,573</b>	<b>(\$1,124)</b>	<b>\$64,449</b>
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$10,335		\$10,335
8	Non-Fuel Operating and Maintenance Expense	\$29,510	(\$4)	\$29,506
9	Depreciation and Amortization	\$10,087		\$10,087
10	Federal Income Tax	\$773	(\$221)	\$552
11	State Income Tax	\$530	(\$65)	\$464
12	Taxes Other than Income Tax	\$2,667	(\$1)	\$2,665
13	(Gain)/Loss on Disposition of Property	\$25		\$25
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$53,926</b>	<b>(\$292)</b>	<b>\$53,635</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$11,647</b>	<b>(\$832)</b>	<b>\$10,815</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$51		\$51
17	LESS: Charitable Donations	\$66		\$66
18	Interest Expense on Customer Deposits	\$13		\$13
19	Other Interest Expense/(Income)	\$11		\$11
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$11,607</b>	<b>(\$832)</b>	<b>\$10,775</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$167,482</b>	<b>\$0</b>	<b>\$167,482</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>6.9305%</b>		<b>6.4337%</b>
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$5,158		\$5,158
24	Investor Funds Advanced	\$2,442		\$2,442
25	Total Additions	\$6,898		\$6,898
26	Total Deductions	(\$17,619)		(\$17,619)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>(\$3,120)</b>	<b>\$0</b>	<b>(\$3,120)</b>
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant in Service	\$331,576		\$331,576
29	Acquisition Adjustments	\$40		\$40
30	Construction Work in Progress	\$13,272		\$13,272
	LESS:			
31	Accumulated Provision for Depreciation & Amortization	\$128,973		\$128,973
32	Provision for Acquisition Adjustments	\$2		\$2
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$215,913</b>	<b>\$0</b>	<b>\$215,913</b>
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$830		\$830
35	Accumulated Deferred Income Taxes	\$44,481		\$44,481
36	Other Cost Free Capital	\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$45,311</b>	<b>\$0</b>	<b>\$45,311</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$167,482</b>	<b>\$0</b>	<b>\$167,482</b>

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DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
ANNUALIZED COST OF SERVICE BASED ON RATES IN EFFECT DECEMBER 31, 2018  
SHOWING EFFECTS OF ANNUALIZING BASE RATE NON-FUEL REVENUES

Total of All North Carolina Classes Annualized Cost of Service Summary		(1)	(2)	(3)
LINE NO.	DESCRIPTION	Total Cost of Service	Annualized Revenue Adjustment	Total Cost of Service Adjusted for Annualized Revenue (Col 1 + Col 2)
<b><u>OPERATING REVENUES</u></b>				
	Base Non-Fuel Rate Revenues, Including Facilities Charges & Load			
1	Management	\$263,078,765	\$3,080,195	\$266,158,960
2	Forfeited Discounts and Miscellaneous Service Revenues	\$1,694,264	(\$36,166)	\$1,658,098
3	Non-Fuel Rider Revenues	\$4,941,430	\$0	\$4,941,430
4	Fuel Revenues	\$85,958,000	\$0	\$85,958,000
5	Other Operating Revenues	\$5,372,924	\$0	\$5,372,924
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$361,045,384</b>	<b>\$3,044,029</b>	<b>\$364,089,413</b>
<b><u>OPERATING EXPENSES</u></b>				
7	Fuel Expense	\$85,410,409	\$0	\$85,410,409
8	Non-Fuel Operating and Maintenance Expense	\$113,613,214	\$10,000	\$113,623,213
9	Depreciation and Amortization	\$60,065,733	\$0	\$60,065,733
10	Federal Income Tax	\$7,003,495	\$599,083	\$7,602,577
11	State Income Tax	\$3,532,346	\$177,311	\$3,709,657
12	Taxes Other than Income Tax	\$14,581,725	\$3,944	\$14,585,669
13	(Gain)/Loss on Disposition of Property	\$238,259	\$0	\$238,259
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$284,445,180</b>	<b>\$790,337</b>	<b>\$285,235,517</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$76,600,204</b>	<b>\$2,253,692</b>	<b>\$78,853,895</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>				
16	ADD: AFUDC	\$235,340	\$0	\$235,340
17	LESS: Charitable Donations	\$330,409	\$0	\$330,409
18	Interest Expense on Customer Deposits	\$72,077	\$0	\$72,077
19	Other Interest Expense/(Income)	\$75,913	\$0	\$75,913
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$76,357,144</b>	<b>\$2,253,692</b>	<b>\$78,610,836</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$1,191,741,713</b>	<b>\$0</b>	<b>\$1,191,741,713</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>6.4072%</b>		<b>6.5963%</b>
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>				
23	Materials and Supplies	\$41,789,500	\$0	\$41,789,500
24	Investor Funds Advanced	\$13,429,777	\$0	\$13,429,777
25	Total Additions	\$55,394,312	\$0	\$55,394,312
26	Total Deductions	(\$109,385,265)	\$0	(\$109,385,265)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>\$1,228,323</b>	<b>\$0</b>	<b>\$1,228,323</b>
<b><u>NET UTILITY PLANT</u></b>				
28	Utility Plant in Service	\$2,159,936,430	\$0	\$2,159,936,430
29	Acquisition Adjustments	\$392,082	\$0	\$392,082
30	Construction Work in Progress	\$119,869,057	\$0	\$119,869,057
	LESS:			
31	Accumulated Provision for Depreciation & Amortization	\$789,277,872	\$0	\$789,277,872
32	Provision for Acquisition Adjustments	\$21,165	\$0	\$21,165
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$1,490,898,533</b>	<b>\$0</b>	<b>\$1,490,898,533</b>
<b><u>RATE BASE DEDUCTIONS</u></b>				
34	Customer Deposits	\$4,615,043	\$0	\$4,615,043
35	Accumulated Deferred Income Taxes	\$295,770,101	\$0	\$295,770,101
36	Other Cost Free Capital	\$0	\$0	\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$300,385,144</b>	<b>\$0</b>	<b>\$300,385,144</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$1,191,741,713</b>	<b>\$0</b>	<b>\$1,191,741,713</b>

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DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	DESCRIPTION	(1) Residential Cost of Service	(2) Ratemaking Adjustments	(3) Residential Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) Residential Base Non-Fuel Additional Revenue Requirement	(5) Residential Fully Adjusted COS After Added Non-Fuel Base Revenues (Col 3 + Col 4)	(6) Residential Base Fuel Additional Revenue Requirement	(7) Residential Fully Adjusted COS After All Additional Base Revenues (Col 5 + Col 6)
<b>Residential Class</b> <b>Fully Adjusted Cost of Service and Revenue Requirement</b> <b>Adjusted Net Operating Income and Rate of Return</b>								
<b>OPERATING REVENUES</b>								
	Base Non-Fuel Rate Revenues, Including Facilities Charges &							
1	Load Management	\$138,855,566	(\$7,068,824)	\$131,786,742	\$6,466,752	\$138,253,494		\$138,253,494
2	Forfeited Discounts and Misc. Service Revenues	\$994,286	(\$27)	\$994,259	\$181,770	\$1,176,029		\$1,176,029
3	Non-Fuel Rider Revenues	\$2,644,988	(\$2,644,988)	\$0		\$0		\$0
4	Fuel Revenues	\$33,434,224	\$2,283,975	\$35,718,199		\$35,718,199	(\$838,209)	\$34,879,990
5	Other Operating Revenues	\$2,727,235	(\$377,885)	\$2,349,350		\$2,349,350		\$2,349,350
6	<b>TOTAL OPERATING REVENUES</b>	\$178,656,299	(\$7,807,750)	\$170,848,550	\$6,648,522	\$177,497,072	(\$838,209)	\$176,658,863
<b>OPERATING EXPENSES</b>								
7	Fuel Expense	\$33,221,233	\$2,450,533	\$35,671,766		\$35,671,766	(\$837,286)	\$34,834,480
8	Non-Fuel Operating and Maintenance Expense	\$56,372,974	(\$7,440,304)	\$48,932,670	\$30,455	\$48,963,125	(\$3,840)	\$48,959,286
9	Depreciation and Amortization	\$34,196,853	\$1,577,184	\$35,774,037		\$35,774,037		\$35,774,037
10	Federal Income Tax	\$3,725,141	\$89,400	\$3,814,541	\$1,306,497	\$5,121,038	\$577	\$5,121,615
11	State Income Tax	\$1,877,690	(\$155,772)	\$1,721,919	\$386,685	\$2,108,604	\$171	\$2,108,775
12	Taxes Other than Income Tax	\$8,155,756	(\$146,168)	\$8,009,588		\$8,009,588		\$8,009,588
13	(Gain)/Loss on Disposition of Property	\$120,482	(\$7,190)	\$113,292		\$113,292		\$113,292
14	<b>TOTAL ELECTRIC OPERATING EXPENSES</b>	\$137,670,130	(\$3,632,317)	\$134,037,813	\$1,723,637	\$135,761,450	(\$840,378)	\$134,921,072
15	<b>NET OPERATING INCOME</b>	\$40,986,169	(\$4,175,432)	\$36,810,737	\$4,924,885	\$41,735,621	\$2,169	\$41,737,791
<b>ADJUSTMENTS TO OPERATING INCOME</b>								
16	ADD: AFUDC	\$100,038	(\$100,038)	\$0		\$0		\$0
17	LESS: Charitable Donations	\$148,740	(\$148,740)	\$0		\$0		\$0
18	Interest Expense on Customer Deposits	\$35,620		\$35,620		\$35,620		\$35,620
19	Other Interest Expense/(Income)	\$41,135		\$41,135		\$41,135		\$41,135
20	<b>ADJUSTED NET ELECTRIC OPERATING INCOME</b>	\$40,860,712	(\$4,126,731)	\$36,733,981	\$4,924,885	\$41,658,866	\$2,169	\$41,661,035
21	<b>RATE BASE (from Line 38 below)</b>	\$638,478,788	(\$18,299,647)	\$620,179,141	\$467,452	\$620,646,593	\$0	\$620,646,593
22	<b>ROR EARNED ON AVERAGE RATE BASE</b>	6.3997%		5.9231%		6.7122%		6.7125%

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018

DOCKET NO. E-22, Sub 562

FULLY ADJUSTED COST OF SERVICE

SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	Residential Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base	(1) Residential Cost of Service	(2) Ratemaking Adjustments	(3) Residential Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) Residential Base Non-Fuel Additional Revenue Requirement	(5) Residential Fully Adjusted COS After Added Non-Fuel Base Revenues (Col 3 + Col 4)	(6) Residential Base Fuel Additional Revenue Requirement	(7) Residential Fully Adjusted COS After All Additional Base Revenues (Col 5 + Col 6)
	DESCRIPTION							
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>							
23	Materials and Supplies	\$19,826,534	(\$510,682)	\$19,315,852		\$19,315,852		\$19,315,852
24	Investor Funds Advanced	\$6,647,145	\$142,328	\$6,789,472	\$467,452	\$7,256,924		\$7,256,924
25	Total Additions	\$24,702,317	(\$6,379,743)	\$18,322,574		\$18,322,574		\$18,322,574
26	Total Deductions	(\$55,415,613)	\$41,187,468	(\$14,228,145)		(\$14,228,145)		(\$14,228,145)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	<b>(\$4,239,618)</b>	<b>\$34,439,371</b>	<b>\$30,199,753</b>	<b>\$467,452</b>	<b>\$30,667,205</b>	<b>\$0</b>	<b>\$30,667,205</b>
	<b><u>NET UTILITY PLANT</u></b>							
28	Utility Plant in Service	\$1,185,990,208	(\$11,450,924)	\$1,174,539,284		\$1,174,539,284		\$1,174,539,284
29	Acquisition Adjustments	\$194,307	(\$194,306)	\$0		\$0		\$0
30	Construction Work in Progress	\$58,231,033	(\$58,231,033)	\$0		\$0		\$0
	LESS:							
31	Accumulated Provision for Depreciation & Amortization	\$436,490,490	(\$10,885,837)	\$425,604,653		\$425,604,653		\$425,604,653
32	Provision for Acquisition Adjustments	\$10,489	(\$10,489)	(\$0)		(\$0)		(\$0)
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	<b>\$807,914,569</b>	<b>(\$58,979,937)</b>	<b>\$748,934,632</b>	<b>\$0</b>	<b>\$748,934,632</b>	<b>\$0</b>	<b>\$748,934,632</b>
	<b><u>RATE BASE DEDUCTIONS</u></b>							
34	Customer Deposits	\$2,280,738		\$2,280,738		\$2,280,738		\$2,280,738
35	Accumulated Deferred Income Taxes	\$162,915,425	(\$6,240,920)	\$156,674,506		\$156,674,506		\$156,674,506
36	Other Cost Free Capital	\$0		\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	<b>\$165,196,163</b>	<b>(\$6,240,920)</b>	<b>\$158,955,244</b>	<b>\$0</b>	<b>\$158,955,244</b>	<b>\$0</b>	<b>\$158,955,244</b>
38	<b><u>TOTAL RATE BASE</u></b>	<b>\$638,478,788</b>	<b>(\$18,299,647)</b>	<b>\$620,179,141</b>	<b>\$467,452</b>	<b>\$620,646,593</b>	<b>\$0</b>	<b>\$620,646,593</b>

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE

SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	DESCRIPTION	(1) SGS Cost of Service	(2) Ratemaking Adjustments	(3) SGS Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) SGS Base Non-Fuel Additional Revenue Requirement	(5) SGS Fully Adjusted COS After Added Non-Fuel Base Revenues (Col 3 + Col 4)	(6) SGS Base Fuel Additional Revenue Requirement	(7) SGS Fully Adjusted COS After All Additional Base Revenues (Col 5 + Col 6)
<b>Small General Service, County, &amp; Muni Class</b> <b>Fully Adjusted Cost of Service and Revenue Requirement</b> <b>Adjusted Net Operating Income and Rate of Return</b>								
<b>OPERATING REVENUES</b>								
	Base Non-Fuel Rate Revenues, Including Facilities Charges &							
1	Load Management	\$54,099,731	(\$2,323,630)	\$51,776,102	\$750,821	\$52,526,923		\$52,526,923
2	Forfeited Discounts and Misc. Service Revenues	\$306,150	\$6,483	\$312,632	\$18,855	\$331,488		\$331,488
3	Non-Fuel Rider Revenues	\$1,870,083	(\$1,870,083)	\$0		\$0		\$0
4	Fuel Revenues	\$16,394,082	\$1,119,921	\$17,514,002		\$17,514,002	(\$411,006)	\$17,102,996
5	Other Operating Revenues	\$985,470	(\$158,760)	\$826,710		\$826,710		\$826,710
6	<b>TOTAL OPERATING REVENUES</b>	<b>\$73,655,516</b>	<b>(\$3,226,069)</b>	<b>\$70,429,447</b>	<b>\$769,676</b>	<b>\$71,199,123</b>	<b>(\$411,006)</b>	<b>\$70,788,117</b>
<b>OPERATING EXPENSES</b>								
7	Fuel Expense	\$16,289,644	\$1,201,590	\$17,491,234		\$17,491,234	(\$410,553)	\$17,080,681
8	Non-Fuel Operating and Maintenance Expense	\$22,924,360	(\$4,917,146)	\$18,007,214	\$3,526	\$18,010,739	(\$1,883)	\$18,008,857
9	Depreciation and Amortization	\$10,874,613	\$875,347	\$11,749,960		\$11,749,960		\$11,749,960
10	Federal Income Tax	\$2,254,426	\$193,505	\$2,447,931	\$150,644	\$2,598,575	\$283	\$2,598,858
11	State Income Tax	\$934,757	\$13,981	\$948,738	\$44,586	\$993,324	\$84	\$993,408
12	Taxes Other than Income Tax	\$2,667,046	(\$49,606)	\$2,617,440		\$2,617,440		\$2,617,440
13	(Gain)/Loss on Disposition of Property	\$44,283	(\$2,375)	\$41,908		\$41,908		\$41,908
14	<b>TOTAL ELECTRIC OPERATING EXPENSES</b>	<b>\$55,989,129</b>	<b>(\$2,684,703)</b>	<b>\$53,304,426</b>	<b>\$198,756</b>	<b>\$53,503,182</b>	<b>(\$412,070)</b>	<b>\$53,091,112</b>
15	<b>NET OPERATING INCOME</b>	<b>\$17,666,387</b>	<b>(\$541,366)</b>	<b>\$17,125,021</b>	<b>\$570,920</b>	<b>\$17,695,941</b>	<b>\$1,064</b>	<b>\$17,697,005</b>
<b>ADJUSTMENTS TO OPERATING INCOME</b>								
16	ADD: AFUDC	\$43,426	(\$43,426)	\$0		\$0		\$0
17	LESS: Charitable Donations	\$65,101	(\$65,101)	\$0		\$0		\$0
18	Interest Expense on Customer Deposits	\$14,735		\$14,735		\$14,735		\$14,735
19	Other Interest Expense/(Income)	\$13,834		\$13,834		\$13,834		\$13,834
20	<b>ADJUSTED NET ELECTRIC OPERATING INCOME</b>	<b>\$17,616,144</b>	<b>(\$519,691)</b>	<b>\$17,096,453</b>	<b>\$570,920</b>	<b>\$17,667,373</b>	<b>\$1,064</b>	<b>\$17,668,436</b>
21	<b>RATE BASE (from Line 38 below)</b>	<b>\$217,680,826</b>	<b>(\$8,874,382)</b>	<b>\$208,806,445</b>	<b>\$197,481</b>	<b>\$209,003,926</b>	<b>\$0</b>	<b>\$209,003,926</b>
22	<b>ROR EARNED ON AVERAGE RATE BASE</b>	<b>8.0926%</b>		<b>8.1877%</b>		<b>8.4531%</b>		<b>8.4536%</b>

**DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018**

**DOCKET NO. E-22, Sub 562**

**FULLY ADJUSTED COST OF SERVICE**

**SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

Small General Service, County, & Muni Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base		(1)	(2)	(3)	(4)	(5)	(6)	(7)
LINE NO.	DESCRIPTION	SGS Cost of Service	Ratemaking Adjustments	SGS Fully Adjusted Cost of Service (Col 1 + Col 2)	Base Non-Fuel Additional Revenue Requirement	Fully Adjusted COS After Added Non-Fuel Base Revenues (Col 3 + Col 4)	Base Fuel Additional Revenue Requirement	Fully Adjusted COS After All Additional Base Revenues (Col 5 + Col 6)
	<u>ALLOWANCE FOR WORKING CAPITAL</u>							
23	Materials and Supplies	\$7,789,885	(\$192,880)	\$7,597,005		\$7,597,005		\$7,597,005
24	Investor Funds Advanced	\$2,740,428	\$58,678	\$2,799,106	\$197,481	\$2,996,587		\$2,996,587
25	Total Additions	\$10,424,356	(\$3,065,734)	\$7,358,622		\$7,358,622		\$7,358,622
26	Total Deductions	(\$20,524,274)	\$15,527,828	(\$4,996,445)		(\$4,996,445)		(\$4,996,445)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	\$430,395	\$12,327,892	\$12,758,288	\$197,481	\$12,955,769	\$0	\$12,955,769
	<u>NET UTILITY PLANT</u>							
28	Utility Plant in Service	\$391,661,581	(\$3,347,365)	\$388,314,217		\$388,314,217		\$388,314,217
29	Acquisition Adjustments	\$73,096	(\$73,095)	\$0		\$0		\$0
30	Construction Work in Progress	\$22,359,258	(\$22,359,258)	\$0		\$0		\$0
	LESS:							
31	Accumulated Provision for Depreciation & Amortization	\$142,406,640	(\$1,719,442)	\$140,687,198		\$140,687,198		\$140,687,198
32	Provision for Acquisition Adjustments	\$3,946	(\$3,946)	(\$0)		(\$0)		(\$0)
33	<u>TOTAL NET UTILITY PLANT</u>	\$271,683,350	(\$24,056,331)	\$247,627,019	\$0	\$247,627,019	\$0	\$247,627,019
	<u>RATE BASE DEDUCTIONS</u>							
34	Customer Deposits	\$943,455		\$943,455		\$943,455		\$943,455
35	Accumulated Deferred Income Taxes	\$53,489,464	(\$2,854,057)	\$50,635,407		\$50,635,407		\$50,635,407
36	Other Cost Free Capital	\$0		\$0		\$0		\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$54,432,919	(\$2,854,057)	\$51,578,862	\$0	\$51,578,862	\$0	\$51,578,862
38	<u>TOTAL RATE BASE</u>	\$217,680,826	(\$8,874,382)	\$208,806,445	\$197,481	\$209,003,926	\$0	\$209,003,926

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DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	DESCRIPTION	(1) LGS Cost of Service	(2) Ratemaking Adjustments	(3) LGS Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) LGS Base Non-Fuel Additional Revenue Requirement	(5) LGS Fully Adjusted COS After Added Non-Fuel Base Revenues (Col 3 + Col 4)	(6) LGS Base Fuel Additional Revenue Requirement	(7) LGS Fully Adjusted COS After All Additional Base Revenues (Col 5 + Col 6)
<b>Large General Service Class</b>								
<b>Fully Adjusted Cost of Service and Revenue Requirement</b>								
<b>Adjusted Net Operating Income and Rate of Return</b>								
<b>OPERATING REVENUES</b>								
<b>Base Non-Fuel Rate Revenues, Including Facilities Charges &amp;</b>								
1	Load Management	\$29,342,616	\$1,783,304	\$31,125,920	\$337,967	\$31,463,887		\$31,463,887
2	Forfeited Discounts and Misc. Service Revenues	\$136,689	\$6,522	\$143,211	(\$576)	\$142,635		\$142,635
3	Non-Fuel Rider Revenues	\$425,690	(\$425,690)	\$0		\$0		\$0
4	Fuel Revenues	\$12,880,462	\$879,897	\$13,760,359		\$13,760,359	(\$322,918)	\$13,437,441
5	Other Operating Revenues	\$633,234	(\$115,025)	\$518,209		\$518,209		\$518,209
6	<b>TOTAL OPERATING REVENUES</b>	<b>\$43,418,691</b>	<b>\$2,129,008</b>	<b>\$45,547,699</b>	<b>\$337,391</b>	<b>\$45,885,090</b>	<b>(\$322,918)</b>	<b>\$45,562,171</b>
<b>OPERATING EXPENSES</b>								
7	Fuel Expense	\$12,798,408	\$944,063	\$13,742,471		\$13,742,471	(\$322,563)	\$13,419,908
8	Non-Fuel Operating and Maintenance Expense	\$13,163,197	(\$2,641,039)	\$10,522,159	\$1,545	\$10,523,704	(\$1,479)	\$10,522,225
9	Depreciation and Amortization	\$5,896,500	\$729,621	\$6,626,120		\$6,626,120		\$6,626,120
10	Federal Income Tax	\$888,889	\$731,114	\$1,620,003	\$65,791	\$1,685,795	\$222	\$1,686,017
11	State Income Tax	\$418,422	\$201,668	\$620,090	\$19,472	\$639,562	\$66	\$639,628
12	Taxes Other than Income Tax	\$1,472,856	(\$26,205)	\$1,446,651		\$1,446,651		\$1,446,651
13	(Gain)/Loss on Disposition of Property	\$29,312	(\$1,378)	\$27,934		\$27,934		\$27,934
14	<b>TOTAL ELECTRIC OPERATING EXPENSES</b>	<b>\$34,667,584</b>	<b>(\$62,156)</b>	<b>\$34,605,428</b>	<b>\$86,809</b>	<b>\$34,692,237</b>	<b>(\$323,754)</b>	<b>\$34,368,483</b>
15	<b>NET OPERATING INCOME</b>	<b>\$8,751,107</b>	<b>\$2,191,164</b>	<b>\$10,942,270</b>	<b>\$250,582</b>	<b>\$11,192,852</b>	<b>\$836</b>	<b>\$11,193,688</b>
<b>ADJUSTMENTS TO OPERATING INCOME</b>								
16	ADD: AFUDC	\$30,184	(\$30,184)	\$0		\$0		\$0
17	LESS: Charitable Donations	\$43,100	(\$43,100)	\$0		\$0		\$0
18	Interest Expense on Customer Deposits	\$8,684		\$8,684		\$8,684		\$8,684
19	Other Interest Expense/(Income)	\$8,244		\$8,244		\$8,244		\$8,244
20	<b>ADJUSTED NET ELECTRIC OPERATING INCOME</b>	<b>\$8,721,262</b>	<b>\$2,204,080</b>	<b>\$10,925,342</b>	<b>\$250,582</b>	<b>\$11,175,924</b>	<b>\$836</b>	<b>\$11,176,760</b>
21	<b>RATE BASE (from Line 38 below)</b>	<b>\$131,715,939</b>	<b>(\$7,602,578)</b>	<b>\$124,113,361</b>	<b>\$144,515</b>	<b>\$124,257,876</b>	<b>\$0</b>	<b>\$124,257,876</b>
22	<b>ROR EARNED ON AVERAGE RATE BASE</b>	<b>6.6213%</b>		<b>8.8027%</b>		<b>8.9941%</b>		<b>8.9948%</b>

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018

DOCKET NO. E-22, Sub 562

FULLY ADJUSTED COST OF SERVICE

SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Large General Service Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base		(1)	(2)	(3)	(4)	(5)	(6)	(7)
LINE NO.	DESCRIPTION	LGS Cost of Service	Ratemaking Adjustments	LGS Fully Adjusted Cost of Service (Col 1 + Col 2)	Base Non-Fuel Additional Revenue Requirement	Fully Adjusted COS After Added Non-Fuel Base Revenues (Col 3 + Col 4)	Base Fuel Additional Revenue Requirement	Fully Adjusted COS After All Additional Base Revenues (Col 5 + Col 6)
<u>ALLOWANCE FOR WORKING CAPITAL</u>								
23	Materials and Supplies	\$5,352,079	(\$130,491)	\$5,221,588		\$5,221,588		\$5,221,588
24	Investor Funds Advanced	\$1,614,423	\$34,590	\$1,649,013	\$144,515	\$1,793,529		\$1,793,529
25	Total Additions	\$7,503,002	(\$2,380,858)	\$5,122,144		\$5,122,144		\$5,122,144
26	Total Deductions	(\$13,108,419)	\$10,452,098	(\$2,656,321)		(\$2,656,321)		(\$2,656,321)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	\$1,361,086	\$7,975,339	\$9,336,425	\$144,515	\$9,480,940	\$0	\$9,480,940
<u>NET UTILITY PLANT</u>								
28	Utility Plant in Service	\$227,263,814	(\$1,868,911)	\$225,394,903		\$225,394,903		\$225,394,903
29	Acquisition Adjustments	\$49,313	(\$49,313)	\$0		\$0		\$0
30	Construction Work in Progress	\$15,223,296	(\$15,223,296)	\$0		\$0		\$0
<u>LESS:</u>								
31	Accumulated Provision for Depreciation & Amortization	\$80,630,316	\$514,492	\$81,144,808		\$81,144,808		\$81,144,808
32	Provision for Acquisition Adjustments	\$2,662	(\$2,662)	(\$0)		(\$0)		(\$0)
33	<u>TOTAL NET UTILITY PLANT</u>	\$161,903,445	(\$17,653,350)	\$144,250,096	\$0	\$144,250,096	\$0	\$144,250,096
<u>RATE BASE DEDUCTIONS</u>								
34	Customer Deposits	\$556,040		\$556,040		\$556,040		\$556,040
35	Accumulated Deferred Income Taxes	\$30,992,553	(\$2,075,433)	\$28,917,120		\$28,917,120		\$28,917,120
36	Other Cost Free Capital	\$0		\$0		\$0		\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$31,548,592	(\$2,075,433)	\$29,473,160	\$0	\$29,473,160	\$0	\$29,473,160
38	<u>TOTAL RATE BASE</u>	\$131,715,939	(\$7,602,578)	\$124,113,361	\$144,515	\$124,257,876	\$0	\$124,257,876

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	Schedule NS Class Fully Adjusted Cost of Service and Revenue Requirement Adjusted Net Operating Income and Rate of Return	(1) Schedule NS Cost of Service	(2) Ratemaking Adjustments	(3) Schedule NS Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) Schedule NS Base Non-Fuel Additional Revenue Requirement	(5) Schedule NS Fully Adjusted COS After Added Non-Fuel Base Revenues (Col 3 + Col 4)	(6) Schedule NS Base Fuel Additional Revenue Requirement	(7) Schedule NS Fully Adjusted COS After All Additional Base Revenues (Col 5 + Col 6)
	DESCRIPTION							
	<b>OPERATING REVENUES</b>							
	Base Non-Fuel Rate Revenues, Including Facilities Charges &							
1	Load Management	\$25,531,880	\$121,557	\$25,653,436	\$507,765	\$26,161,201		\$26,161,201
2	Forfeited Discounts and Misc. Service Revenues	\$137,686	\$6,594	\$144,281	(\$24,683)	\$119,598		\$119,598
3	Non-Fuel Rider Revenues	\$0	\$0	\$0		\$0		\$0
4	Fuel Revenues	\$17,497,696	\$1,195,311	\$18,693,008		\$18,693,008	(\$438,674)	\$18,254,334
5	Other Operating Revenues	\$700,870	(\$141,647)	\$559,223		\$559,223		\$559,223
6	<b>TOTAL OPERATING REVENUES</b>	\$43,868,133	\$1,181,815	\$45,049,948	\$483,083	\$45,533,031	(\$438,674)	\$45,094,357
	<b>OPERATING EXPENSES</b>							
7	Fuel Expense	\$17,386,228	\$1,282,479	\$18,668,707		\$18,668,707	(\$438,191)	\$18,230,516
8	Non-Fuel Operating and Maintenance Expense	\$13,808,936	(\$2,530,762)	\$11,278,174	\$2,213	\$11,280,386	(\$2,009)	\$11,278,377
9	Depreciation and Amortization	\$5,309,236	\$1,012,255	\$6,321,491		\$6,321,491		\$6,321,491
10	Federal Income Tax	\$73,794	\$353,780	\$427,574	\$94,334	\$521,908	\$302	\$522,210
11	State Income Tax	\$182,054	\$101,195	\$283,249	\$27,920	\$311,169	\$89	\$311,259
12	Taxes Other than Income Tax	\$1,365,024	(\$24,489)	\$1,340,536		\$1,340,536		\$1,340,536
13	(Gain)/Loss on Disposition of Property	\$31,772	(\$1,337)	\$30,435		\$30,435		\$30,435
14	<b>TOTAL ELECTRIC OPERATING EXPENSES</b>	\$38,157,044	\$193,121	\$38,350,165	\$124,467	\$38,474,632	(\$439,809)	\$38,034,823
15	<b>NET OPERATING INCOME</b>	\$5,711,088	\$988,694	\$6,699,783	\$358,615	\$7,058,398	\$1,135	\$7,059,533
	<b>ADJUSTMENTS TO OPERATING INCOME</b>							
16	ADD: AFUDC	\$40,747	(\$40,747)	\$0		\$0		\$0
17	LESS: Charitable Donations	\$51,789	(\$51,789)	\$0		\$0		\$0
18	Interest Expense on Customer Deposits	\$8,762		\$8,762		\$8,762		\$8,762
19	Other Interest Expense/(Income)	\$8,098		\$8,098		\$8,098		\$8,098
20	<b>ADJUSTED NET ELECTRIC OPERATING INCOME</b>	\$5,683,186	\$999,736	\$6,682,923	\$358,615	\$7,041,538	\$1,135	\$7,042,673
21	<b>RATE BASE (from Line 38 below)</b>	\$131,556,266	(\$10,132,747)	\$121,423,519	\$175,349	\$121,598,868	\$0	\$121,598,868
22	<b>ROR EARNED ON AVERAGE RATE BASE</b>	4.3200%		5.5038%		5.7908%		5.7917%

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	Schedule NS Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base DESCRIPTION	(1) Schedule NS Cost of Service	(2) Ratemaking Adjustments	(3) Schedule NS Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) Schedule NS Base Non-Fuel Additional Revenue Requirement	(5) Schedule NS Fully Adjusted COS After Added Non-Fuel Base Revenues (Col 3 + Col 4)	(6) Schedule NS Base Fuel Additional Revenue Requirement	(7) Schedule NS Fully Adjusted COS After All Additional Base Revenues (Col 5 + Col 6)
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>							
23	Materials and Supplies	\$6,299,644	(\$145,589)	\$6,154,055		\$6,154,055		\$6,154,055
24	Investor Funds Advanced	\$1,629,969	\$34,948	\$1,664,917	\$175,349	\$1,840,266		\$1,840,266
25	Total Additions	\$9,326,520	(\$3,207,265)	\$6,119,255		\$6,119,255		\$6,119,255
26	Total Deductions	(\$14,257,082)	\$11,647,295	(\$2,609,787)		(\$2,609,787)		(\$2,609,787)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	\$2,999,051	\$8,329,389	\$11,328,440	\$175,349	\$11,503,790	\$0	\$11,503,790
	<b><u>NET UTILITY PLANT</u></b>							
28	Utility Plant in Service	\$220,492,795	(\$1,670,472)	\$218,822,323		\$218,822,323		\$218,822,323
29	Acquisition Adjustments	\$54,776	(\$54,776)	\$0		\$0		\$0
30	Construction Work in Progress	\$17,367,617	(\$17,367,617)	\$0		\$0		\$0
	LESS:							
31	Accumulated Provision for Depreciation & Amortization	\$78,887,497	\$1,952,289	\$80,839,785		\$80,839,785		\$80,839,785
32	Provision for Acquisition Adjustments	\$2,957	(\$2,957)	(\$0)		(\$0)		(\$0)
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$159,024,735	(\$21,042,197)	\$137,982,538	\$0	\$137,982,538	\$0	\$137,982,538
	<b><u>RATE BASE DEDUCTIONS</u></b>							
34	Customer Deposits	\$561,004		\$561,004		\$561,004		\$561,004
35	Accumulated Deferred Income Taxes	\$29,906,516	(\$2,580,061)	\$27,326,455		\$27,326,455		\$27,326,455
36	Other Cost Free Capital	\$0		\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$30,467,520	(\$2,580,061)	\$27,887,459	\$0	\$27,887,459	\$0	\$27,887,459
38	<b><u>TOTAL RATE BASE</u></b>	\$131,556,266	(\$10,132,747)	\$121,423,519	\$175,349	\$121,598,868	\$0	\$121,598,868

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562

FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	DESCRIPTION	(1) GVP Cost of Service	(2) Ratemaking Adjustments	(3) GVP Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) GVP Base Non-Fuel Additional Revenue Requirement	(5) GVP Fully Adjusted COS After Added Non-Fuel Base Revenues (Col 3 + Col 4)	(6) GVP Base Fuel Additional Revenue Requirement	(7) GVP Fully Adjusted COS After All Additional Base Revenues (Col 5 + Col 6)
<b>6VP Class</b> <b>Fully Adjusted Cost of Service and Revenue Requirement</b> <b>Adjusted Net Operating Income and Rate of Return</b>								
<b>OPERATING REVENUES</b>								
	Base Non-Fuel Rate Revenues, Including Facilities Charges &							
1	Load Management	\$10,652,603	\$955,453	\$11,608,055	\$145,603	\$11,753,658		\$11,753,658
2	Forfeited Discounts and Misc. Service Revenues	\$50,935	\$2,440	\$53,374	(\$645)	\$52,729		\$52,729
3	Non-Fuel Rider Revenues	\$669	(\$669)	\$0		\$0		\$0
4	Fuel Revenues	\$5,264,928	\$359,660	\$5,624,588		\$5,624,588	(\$131,994)	\$5,492,594
5	Other Operating Revenues	\$250,197	(\$45,976)	\$204,221		\$204,221		\$204,221
6	<b>TOTAL OPERATING REVENUES</b>	<b>\$16,219,330</b>	<b>\$1,270,908</b>	<b>\$17,490,238</b>	<b>\$144,958</b>	<b>\$17,635,196</b>	<b>(\$131,994)</b>	<b>\$17,503,203</b>
<b>OPERATING EXPENSES</b>								
7	Fuel Expense	\$5,231,388	\$385,888	\$5,617,276		\$5,617,276	(\$131,848)	\$5,485,428
8	Non-Fuel Operating and Maintenance Expense	\$5,008,456	(\$836,716)	\$4,171,740	\$664	\$4,172,404	(\$605)	\$4,171,799
9	Depreciation and Amortization	\$2,200,614	\$300,489	\$2,501,103		\$2,501,103		\$2,501,103
10	Federal Income Tax	\$206,275	\$323,981	\$530,256	\$28,287	\$558,542	\$91	\$558,633
11	State Income Tax	\$121,900	\$90,764	\$212,664	\$8,372	\$221,036	\$27	\$221,062
12	Taxes Other than Income Tax	\$558,398	(\$9,907)	\$548,491		\$548,491		\$548,491
13	(Gain)/Loss on Disposition of Property	\$11,411	(\$528)	\$10,883		\$10,883		\$10,883
14	<b>TOTAL ELECTRIC OPERATING EXPENSES</b>	<b>\$13,338,440</b>	<b>\$253,971</b>	<b>\$13,592,412</b>	<b>\$37,323</b>	<b>\$13,629,734</b>	<b>(\$132,335)</b>	<b>\$13,497,399</b>
15	<b>NET OPERATING INCOME</b>	<b>\$2,880,890</b>	<b>\$1,016,936</b>	<b>\$3,897,826</b>	<b>\$107,636</b>	<b>\$4,005,462</b>	<b>\$342</b>	<b>\$4,005,804</b>
<b>ADJUSTMENTS TO OPERATING INCOME</b>								
16	ADD: AFUDC	\$12,399	(\$12,399)	\$0		\$0		\$0
17	LESS: Charitable Donations	\$17,000	(\$17,000)	\$0		\$0		\$0
18	Interest Expense on Customer Deposits	\$3,241		\$3,241		\$3,241		\$3,241
19	Other Interest Expense/(Income)	\$3,189		\$3,189		\$3,189		\$3,189
20	<b>ADJUSTED NET ELECTRIC OPERATING INCOME</b>	<b>\$2,869,858</b>	<b>\$1,021,537</b>	<b>\$3,891,396</b>	<b>\$107,636</b>	<b>\$3,999,031</b>	<b>\$342</b>	<b>\$3,999,373</b>
21	<b>RATE BASE (from Line 38 below)</b>	<b>\$51,176,698</b>	<b>(\$3,133,621)</b>	<b>\$48,043,076</b>	<b>\$57,429</b>	<b>\$48,100,506</b>	<b>\$0</b>	<b>\$48,100,506</b>
22	<b>ROR EARNED ON AVERAGE RATE BASE</b>	<b>5.6077%</b>		<b>8.0998%</b>		<b>8.3139%</b>		<b>8.3146%</b>

**DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE**

LINE NO.	6VP Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base	(1) 6VP Cost of Service	(2) Ratemaking Adjustments	(3) 6VP Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) 6VP Base Non-Fuel Additional Revenue Requirement	(5) 6VP Fully Adjusted COS After Added Non-Fuel Base Revenues (Col 3 + Col 4)	(6) 6VP Base Fuel Additional Revenue Requirement	(7) 6VP Fully Adjusted COS After All Additional Base Revenues (Col 5 + Col 6)
	DESCRIPTION							
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>							
23	Materials and Supplies	\$2,121,099	(\$51,081)	\$2,070,018		\$2,070,018		\$2,070,018
24	Investor Funds Advanced	\$602,936	\$12,921	\$615,857	\$57,429	\$673,287		\$673,287
25	Total Additions	\$3,006,597	(\$971,458)	\$2,035,139		\$2,035,139		\$2,035,139
26	Total Deductions	(\$5,101,527)	\$4,090,746	(\$1,010,781)		(\$1,010,781)		(\$1,010,781)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	\$629,106	\$3,081,128	\$3,710,234	\$57,429	\$3,767,663	\$0	\$3,767,663
	<b><u>NET UTILITY PLANT</u></b>							
28	Utility Plant in Service	\$87,057,892	(\$706,045)	\$86,351,847		\$86,351,847		\$86,351,847
29	Acquisition Adjustments	\$19,287	(\$19,287)	\$0		\$0		\$0
30	Construction Work in Progress	\$5,988,821	(\$5,988,821)	\$0		\$0		\$0
	<b>LESS:</b>							
31	Accumulated Provision for Depreciation & Amortization	\$30,435,258	\$334,949	\$30,770,208		\$30,770,208		\$30,770,208
32	Provision for Acquisition Adjustments	\$1,041	(\$1,041)	(\$0)		(\$0)		(\$0)
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$62,629,700	(\$7,048,061)	\$55,581,639	\$0	\$55,581,639	\$0	\$55,581,639
	<b><u>RATE BASE DEDUCTIONS</u></b>							
34	Customer Deposits	\$207,536		\$207,536		\$207,536		\$207,536
35	Accumulated Deferred Income Taxes	\$11,874,572	(\$833,312)	\$11,041,261		\$11,041,261		\$11,041,261
36	Other Cost Free Capital	\$0		\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$12,082,108	(\$833,312)	\$11,248,797	\$0	\$11,248,797	\$0	\$11,248,797
38	<b><u>TOTAL RATE BASE</u></b>	\$51,176,698	(\$3,133,621)	\$48,043,076	\$57,429	\$48,100,506	\$0	\$48,100,506

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	DESCRIPTION	(1) St. & Out. Lighting Cost of Service	(2) Ratemaking Adjustments	(3) St. & Out. Lighting Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) St. & Out. Lighting Base Non-Fuel Additional Revenue Requirement	(5) St. & Out. Lighting Fully Adjusted COS After Added Non-Fuel Base Revenues (Col 3 + Col 4)	(6) St. & Out. Lighting Base Fuel Additional Revenue Requirement	(7) St. & Out. Lighting Fully Adjusted COS After All Additional Base Revenues (Col 5 + Col 6)
<b>Street and Outdoor Lighting Class</b> <b>Fully Adjusted Cost of Service and Revenue Requirement</b> <b>Adjusted Net Operating Income and Rate of Return</b>								
<b>OPERATING REVENUES</b>								
Base Non-Fuel Rate Revenues, Including Facilities Charges &								
1	Load Management	\$4,543,104	\$148,155	\$4,691,258	\$176,777	\$4,868,035		\$4,868,035
2	Forfeited Discounts and Misc. Service Revenues	\$67,510	(\$2,408)	\$65,102	\$21,549	\$86,651		\$86,651
3	Non-Fuel Rider Revenues	\$0	\$0	\$0		\$0		\$0
4	Fuel Revenues	\$476,207	\$32,531	\$508,738		\$508,738	(\$11,939)	\$496,800
5	Other Operating Revenues	\$75,020	(\$3,585)	\$71,436		\$71,436		\$71,436
6	<b>TOTAL OPERATING REVENUES</b>	<b>\$5,161,841</b>	<b>\$174,693</b>	<b>\$5,336,534</b>	<b>\$198,326</b>	<b>\$5,534,860</b>	<b>(\$11,939)</b>	<b>\$5,522,921</b>
<b>OPERATING EXPENSES</b>								
7	Fuel Expense	\$473,174	\$34,903	\$508,077		\$508,077	(\$11,926)	\$496,151
8	Non-Fuel Operating and Maintenance Expense	\$2,305,780	(\$211,937)	\$2,093,843	\$908	\$2,094,752	(\$55)	\$2,094,697
9	Depreciation and Amortization	\$1,577,830	(\$19,641)	\$1,558,189		\$1,558,189		\$1,558,189
10	Federal Income Tax	(\$145,804)	\$140,147	(\$5,658)	\$39,013	\$33,355	\$8	\$33,364
11	State Income Tax	(\$3,008)	\$24,748	\$21,740	\$11,547	\$33,287	\$2	\$33,290
12	Taxes Other than Income Tax	\$359,978	(\$6,302)	\$353,676		\$353,676		\$353,676
13	(Gain)/Loss on Disposition of Property	\$975	(\$286)	\$689		\$689		\$689
14	<b>TOTAL ELECTRIC OPERATING EXPENSES</b>	<b>\$4,568,925</b>	<b>(\$38,369)</b>	<b>\$4,530,557</b>	<b>\$51,468</b>	<b>\$4,582,025</b>	<b>(\$11,970)</b>	<b>\$4,570,055</b>
15	<b>NET OPERATING INCOME</b>	<b>\$592,916</b>	<b>\$213,061</b>	<b>\$805,977</b>	<b>\$146,857</b>	<b>\$952,835</b>	<b>\$31</b>	<b>\$952,866</b>
<b>ADJUSTMENTS TO OPERATING INCOME</b>								
16	ADD: AFUDC	\$8,496	(\$8,496)	\$0		\$0		\$0
17	LESS: Charitable Donations	\$4,613	(\$4,613)	\$0		\$0		\$0
18	Interest Expense on Customer Deposits	\$1,022		\$1,022		\$1,022		\$1,022
19	Other Interest Expense/(Income)	\$1,401		\$1,401		\$1,401		\$1,401
20	<b>ADJUSTED NET ELECTRIC OPERATING INCOME</b>	<b>\$594,375</b>	<b>\$209,179</b>	<b>\$803,554</b>	<b>\$146,857</b>	<b>\$950,412</b>	<b>\$31</b>	<b>\$950,443</b>
21	<b>RATE BASE (from Line 38 below)</b>	<b>\$20,965,715</b>	<b>\$871,940</b>	<b>\$21,837,654</b>	<b>\$4,447</b>	<b>\$21,842,102</b>	<b>\$0</b>	<b>\$21,842,102</b>
22	<b>ROR EARNED ON AVERAGE RATE BASE</b>	<b>2.8350%</b>		<b>3.6797%</b>		<b>4.3513%</b>		<b>4.3514%</b>

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	DESCRIPTION	(1) St. & Out. Lighting Cost of Service	(2) Ratemaking Adjustments	(3) St. & Out. Lighting Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) St. & Out. Lighting Base Non-Fuel Additional Revenue Requirement	(5) St. & Out. Lighting Fully Adjusted COS After Added Non-Fuel Base Revenues (Col 3 + Col 4)	(6) St. & Out. Lighting Base Fuel Additional Revenue Requirement	(7) St. & Out. Lighting Fully Adjusted COS After All Additional Base Revenues (Col 5 + Col 6)
<b>Street and Outdoor Lighting Class</b>								
<b>Fully Adjusted Cost of Service and Revenue Requirement</b>								
<b>Rate Base</b>								
<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>								
23	Materials and Supplies	\$395,101	(\$3,376)	\$391,725		\$391,725		\$391,725
24	Investor Funds Advanced	\$192,433	\$4,112	\$196,545	\$4,447	\$200,992		\$200,992
25	Total Additions	\$424,621	(\$106,078)	\$318,543		\$318,543		\$318,543
26	Total Deductions	(\$960,732)	\$341,241	(\$619,491)		(\$619,491)		(\$619,491)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	\$51,423	\$235,900	\$287,323	\$4,447	\$291,770	\$0	\$291,770
<b><u>NET UTILITY PLANT</u></b>								
28	Utility Plant In Service	\$47,138,563	(\$391,502)	\$46,747,061		\$46,747,061		\$46,747,061
29	Acquisition Adjustments	\$1,264	(\$1,264)	\$0		\$0		\$0
30	Construction Work in Progress	\$685,760	(\$685,760)	\$0		\$0		\$0
<b>LESS:</b>								
31	Accumulated Provision for Depreciation & Amortization	\$20,298,699	(\$1,684,331)	\$18,614,367		\$18,614,367		\$18,614,367
32	Provision for Acquisition Adjustments	\$68	(\$68)	(\$0)		(\$0)		(\$0)
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$27,526,821	\$605,873	\$28,132,694	\$0	\$28,132,694	\$0	\$28,132,694
<b><u>RATE BASE DEDUCTIONS</u></b>								
34	Customer Deposits	\$65,440		\$65,440		\$65,440		\$65,440
35	Accumulated Deferred Income Taxes	\$6,547,089	(\$30,167)	\$6,516,922		\$6,516,922		\$6,516,922
36	Other Cost Free Capital	\$0		\$0		\$0		\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$6,612,529	(\$30,167)	\$6,582,362	\$0	\$6,582,362	\$0	\$6,582,362
38	<b><u>TOTAL RATE BASE</u></b>	\$20,965,715	\$871,940	\$21,837,654	\$4,447	\$21,842,102	\$0	\$21,842,102



DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018

DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE

SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	DESCRIPTION	(1) Traffic Lighting Cost of Service	(2) Ratemaking Adjustments	(3) Traffic Lighting Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) Traffic Lighting Base Non-Fuel Additional Revenue Requirement	(5) Traffic Lighting Fully Adjusted COS After Added Non-Fuel Base Revenues (Col 3 + Col 4)	(6) Traffic Lighting Base Fuel Additional Revenue Requirement	(7) Traffic Lighting Fully Adjusted COS After All Additional Base Revenues (Col 5 + Col 6)
	<b>Traffic Lighting Class</b>							
	<b>Fully Adjusted Cost of Service and Revenue Requirement</b>							
	<b>Adjusted Net Operating Income and Rate of Return</b>							
	<b>OPERATING REVENUES</b>							
	Base Non-Fuel Rate Revenues, Including Facilities Charges &							
1	Load Management	\$53,266	(\$1,941)	\$51,325	\$767	\$52,092		\$52,092
2	Forfeited Discounts and Misc. Service Revenues	\$1,008	(\$40)	\$968	\$278	\$1,246		\$1,246
3	Non-Fuel Rider Revenues	\$0	\$0	\$0		\$0		\$0
4	Fuel Revenues	\$10,401	\$711	\$11,111		\$11,111	(\$261)	\$10,851
5	Other Operating Revenues	\$898	(\$93)	\$805		\$805		\$805
6	<b>TOTAL OPERATING REVENUES</b>	\$65,573	(\$1,363)	\$64,210	\$1,045	\$65,255	(\$261)	\$64,994
	<b>OPERATING EXPENSES</b>							
7	Fuel Expense	\$10,335	\$762	\$11,097		\$11,097	(\$260)	\$10,837
8	Non-Fuel Operating and Maintenance Expense	\$29,510	(\$2,923)	\$26,587	\$5	\$26,592	(\$1)	\$26,591
9	Depreciation and Amortization	\$10,087	\$419	\$10,506		\$10,506		\$10,506
10	Federal Income Tax	\$773	\$408	\$1,181	\$205	\$1,387	\$0	\$1,387
11	State Income Tax	\$530	\$52	\$581	\$61	\$642	\$0	\$642
12	Taxes Other than Income Tax	\$2,667	(\$70)	\$2,597		\$2,597		\$2,597
13	(Gain)/Loss on Disposition of Property	\$25	(\$2)	\$23		\$23		\$23
14	<b>TOTAL ELECTRIC OPERATING EXPENSES</b>	\$53,926	(\$1,354)	\$52,572	\$271	\$52,843	(\$261)	\$52,582
15	<b>NET OPERATING INCOME</b>	\$11,647	(\$9)	\$11,638	\$774	\$12,411	\$1	\$12,412
	<b>ADJUSTMENTS TO OPERATING INCOME</b>							
16	ADD: AFUDC	\$51	(\$51)	\$0		\$0		\$0
17	LESS: Charitable Donations	\$66	(\$66)	\$0		\$0		\$0
18	Interest Expense on Customer Deposits	\$13		\$13		\$13		\$13
19	Other Interest Expense/(Income)	\$11		\$11		\$11		\$11
20	<b>ADJUSTED NET ELECTRIC OPERATING INCOME</b>	\$11,607	\$6	\$11,614	\$774	\$12,387	\$1	\$12,388
21	<b>RATE BASE (from Line 38 below)</b>	\$167,482	(\$1,808)	\$165,674	\$58	\$165,732	\$0	\$165,732
22	<b>ROR EARNED ON AVERAGE RATE BASE</b>	6.9305%		7.0100%		7.4744%		7.4748%

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018

DOCKET NO. E-22, Sub 562

FULLY ADJUSTED COST OF SERVICE

SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Traffic Lighting Class Fully Adjusted Cost of Service and Revenue Requirement Rate Base		(1)	(2)	(3)	(4)	(5)	(6)	(7)
LINE NO.	DESCRIPTION	Traffic Lighting Cost of Service	Rate-making Adjustments	Traffic Lighting Fully Adjusted Cost of Service	Traffic Lighting Base Non-Fuel Additional Revenue Requirement	Traffic Lighting Fully Adjusted COS After Added Non-Fuel Base Revenues	Traffic Lighting Base Fuel Additional Revenue Requirement	Traffic Lighting Fully Adjusted COS After All Additional Base Revenues
				(Col 1 + Col 2)		(Col 3 + Col 4)		(Col 5 + Col 6)
	<u>ALLOWANCE FOR WORKING CAPITAL</u>							
23	Materials and Supplies	\$5,158	(\$105)	\$5,053		\$5,053		\$5,053
24	Investor Funds Advanced	\$2,442	\$52	\$2,494	\$58	\$2,552		\$2,552
25	Total Additions	\$6,898	(\$1,989)	\$4,909		\$4,909		\$4,909
26	Total Deductions	(\$17,619)	\$8,880	(\$8,739)		(\$8,739)		(\$8,739)
27	<u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u>	(\$3,120)	\$6,838	\$3,717	\$58	\$3,775	\$0	\$3,775
	<u>NET UTILITY PLANT</u>							
28	Utility Plant in Service	\$331,576	(\$2,755)	\$328,822		\$328,822		\$328,822
29	Acquisition Adjustments	\$40	(\$40)	\$0		\$0		\$0
30	Construction Work In Progress	\$13,272	(\$13,272)	\$0		\$0		\$0
	LESS:							
31	Accumulated Provision for Depreciation & Amortization	\$128,973	(\$5,573)	\$123,400		\$123,400		\$123,400
32	Provision for Acquisition Adjustments	\$2	(\$2)	(\$0)		(\$0)		(\$0)
33	<u>TOTAL NET UTILITY PLANT</u>	\$215,913	(\$10,491)	\$205,422	\$0	\$205,422	\$0	\$205,422
	<u>RATE BASE DEDUCTIONS</u>							
34	Customer Deposits *	\$830		\$830		\$830		\$830
35	Accumulated Deferred Income Taxes	\$44,481	(\$1,846)	\$42,635		\$42,635		\$42,635
36	Other Cost Free Capital	\$0		\$0		\$0		\$0
37	<u>TOTAL RATE BASE DEDUCTIONS</u>	\$45,311	(\$1,846)	\$43,465	\$0	\$43,465	\$0	\$43,465
38	<u>TOTAL RATE BASE</u>	\$167,482	(\$1,808)	\$165,674	\$58	\$165,732	\$0	\$165,732

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018

DOCKET NO. E-22, Sub 562

FULLY ADJUSTED COST OF SERVICE

SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

LINE NO.	DESCRIPTION	(1) Total NC Jurisdiction Cost of Service	(2) Ratemaking Adjustments	(3) Total NC Jurisdiction Fully Adjusted Cost of Service (Col 1 + Col 2)	(4) Total NC Jurisdiction Base Non-Fuel Additional Revenue Requirement	(5) Total NC Jurisdiction Fully Adjusted COS After Added Non-Fuel Base Revenues (Col 3 + Col 4)	(6) Total NC Jurisdiction Base Fuel Additional Revenue Requirement	(7) Total NC Jurisdiction Fully Adjusted COS After All Additional Base Revenues (Col 5 + Col 6)
<b>Total of All North Carolina Classes Fully Adjusted Cost of Service and Revenue Requirement Adjusted Net Operating Income and Rate of Return</b>								
<b><u>OPERATING REVENUES</u></b>								
Base Non-Fuel Rate Revenues, Including Facilities Charges &								
1	Load Management	\$263,078,765	(\$6,385,927)	\$256,692,838	\$8,386,452	\$265,079,290	\$0	\$265,079,290
2	Forfeited Discounts and Misc. Service Revenues	\$1,694,264	\$19,563	\$1,713,827	\$196,549	\$1,910,376	\$0	\$1,910,376
3	Non-Fuel Rider Revenues	\$4,941,430	(\$4,941,430)	\$0	\$0	\$0	\$0	\$0
4	Fuel Revenues	\$85,958,000	\$5,872,006	\$91,830,006	\$0	\$91,830,006	(\$2,155,000)	\$89,675,006
5	Other Operating Revenues	\$5,372,924	(\$842,970)	\$4,529,954	\$0	\$4,529,954	\$0	\$4,529,954
6	<b><u>TOTAL OPERATING REVENUES</u></b>	<b>\$361,045,384</b>	<b>(\$6,278,758)</b>	<b>\$354,766,625</b>	<b>\$8,583,000</b>	<b>\$363,349,625</b>	<b>(\$2,155,000)</b>	<b>\$361,194,625</b>
<b><u>OPERATING EXPENSES</u></b>								
7	Fuel Expense	\$85,410,409	\$6,300,219	\$91,710,628	\$0	\$91,710,628	(\$2,152,627)	\$89,558,001
8	Non-Fuel Operating and Maintenance Expense	\$113,613,214	(\$18,580,827)	\$95,032,386	\$39,316	\$95,071,703	(\$9,871)	\$95,061,831
9	Depreciation and Amortization	\$60,065,733	\$4,475,674	\$64,541,407	\$0	\$64,541,407	\$0	\$64,541,407
10	Federal Income Tax	\$7,003,495	\$1,832,335	\$8,835,829	\$1,684,771	\$10,520,601	\$1,483	\$10,522,083
11	State Income Tax	\$3,532,346	\$276,635	\$3,808,981	\$498,643	\$4,307,625	\$439	\$4,308,063
12	Taxes Other than Income Tax	\$14,581,725	(\$262,747)	\$14,318,978	\$0	\$14,318,978	\$0	\$14,318,978
13	(Gain)/Loss on Disposition of Property	\$238,259	(\$13,095)	\$225,164	\$0	\$225,164	\$0	\$225,164
14	<b><u>TOTAL ELECTRIC OPERATING EXPENSES</u></b>	<b>\$284,445,180</b>	<b>(\$5,971,807)</b>	<b>\$278,473,373</b>	<b>\$2,222,731</b>	<b>\$280,696,104</b>	<b>(\$2,160,577)</b>	<b>\$278,535,527</b>
15	<b><u>NET OPERATING INCOME</u></b>	<b>\$76,600,204</b>	<b>(\$306,952)</b>	<b>\$76,293,252</b>	<b>\$6,360,269</b>	<b>\$82,653,521</b>	<b>\$5,577</b>	<b>\$82,659,098</b>
<b><u>ADJUSTMENTS TO OPERATING INCOME</u></b>								
16	ADD: AFUDC	\$235,340	(\$235,340)	\$0	\$0	\$0	\$0	\$0
17	LESS: Charitable Donations	\$330,409	(\$330,409)	\$0	\$0	\$0	\$0	\$0
18	Interest Expense on Customer Deposits	\$72,077	\$0	\$72,077	\$0	\$72,077	\$0	\$72,077
19	Other Interest Expense/(Income)	\$75,913	\$0	\$75,913	\$0	\$75,913	\$0	\$75,913
20	<b><u>ADJUSTED NET ELECTRIC OPERATING INCOME</u></b>	<b>\$76,357,144</b>	<b>(\$211,882)</b>	<b>\$76,145,262</b>	<b>\$6,360,269</b>	<b>\$82,505,531</b>	<b>\$5,577</b>	<b>\$82,511,108</b>
21	<b><u>RATE BASE (from Line 38 below)</u></b>	<b>\$1,191,741,713</b>	<b>(\$47,172,843)</b>	<b>\$1,144,568,870</b>	<b>\$1,046,732</b>	<b>\$1,145,615,602</b>	<b>\$0</b>	<b>\$1,145,615,602</b>
22	<b><u>ROR EARNED ON AVERAGE RATE BASE</u></b>	<b>6.4072%</b>		<b>6.6527%</b>		<b>7.2019%</b>		<b>7.2023%</b>

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DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
FULLY ADJUSTED COST OF SERVICE  
SHOWING EFFECTS OF ACCOUNTING ADJUSTMENTS AND REVENUE INCREASE

Total of All North Carolina Classes Fully Adjusted Cost of Service and Revenue Requirement Rate Base		(1)	(2)	(3)	(4)	(5)	(6)	(7)
LINE NO.	DESCRIPTION	Total NC Jurisdiction Cost of Service	Rate-making Adjustments	Total NC Jurisdiction Fully Adjusted Cost of Service (Col 1 + Col 2)	Total NC Jurisdiction Base Non-Fuel Additional Revenue Requirement	Total NC Jurisdiction Fully Adjusted COS After Added Non-Fuel Base Revenues (Col 3 + Col 4)	Total NC Jurisdiction Base Fuel Additional Revenue Requirement	Total NC Jurisdiction Fully Adjusted COS After All Additional Base Revenues (Col 5 + Col 6)
	<b><u>ALLOWANCE FOR WORKING CAPITAL</u></b>							
23	Materials and Supplies	\$41,789,500	(\$1,034,205)	\$40,755,295	\$0	\$40,755,295	\$0	\$40,755,295
24	Investor Funds Advanced	\$13,429,777	\$287,629	\$13,717,406	\$1,046,732	\$14,764,138	\$0	\$14,764,138
25	Total Additions	\$55,394,312	(\$16,113,125)	\$39,281,187	\$0	\$39,281,187	\$0	\$39,281,187
26	Total Deductions	(\$109,385,265)	\$83,255,558	(\$26,129,708)	\$0	(\$26,129,708)	\$0	(\$26,129,708)
27	<b><u>TOTAL ALLOWANCE FOR WORKING CAPITAL</u></b>	\$1,228,323	\$66,395,857	\$67,624,180	\$1,046,732	\$68,670,912	\$0	\$68,670,912
	<b><u>NET UTILITY PLANT</u></b>							
28	Utility Plant in Service	\$2,159,936,430	(\$19,437,973)	\$2,140,498,457	\$0	\$2,140,498,457	\$0	\$2,140,498,457
29	Acquisition Adjustments	\$392,082	(\$392,082)	\$0	\$0	\$0	\$0	\$0
30	Construction Work in Progress	\$119,869,057	(\$119,869,057)	\$0	\$0	\$0	\$0	\$0
	<b><u>LESS:</u></b>							
31	Accumulated Provision for Depreciation & Amortization	\$789,277,872	(\$11,493,453)	\$777,784,418	\$0	\$777,784,418	\$0	\$777,784,418
32	Provision for Acquisition Adjustments	\$21,165	(\$21,165)	(\$0)	\$0	(\$0)	\$0	(\$0)
33	<b><u>TOTAL NET UTILITY PLANT</u></b>	\$1,490,898,533	(\$128,184,494)	\$1,362,714,039	\$0	\$1,362,714,039	\$0	\$1,362,714,039
	<b><u>RATE BASE DEDUCTIONS</u></b>							
34	Customer Deposits	\$4,615,043	\$0	\$4,615,043	\$0	\$4,615,043	\$0	\$4,615,043
35	Accumulated Deferred Income Taxes	\$295,770,101	(\$14,615,795)	\$281,154,306	\$0	\$281,154,306	\$0	\$281,154,306
36	Other Cost Free Capital	\$0	\$0	\$0	\$0	\$0	\$0	\$0
37	<b><u>TOTAL RATE BASE DEDUCTIONS</u></b>	\$300,385,144	(\$14,615,795)	\$285,769,349	\$0	\$285,769,349	\$0	\$285,769,349
38	<b><u>TOTAL RATE BASE</u></b>	\$1,191,741,713	(\$47,172,843)	\$1,144,568,870	\$1,046,732	\$1,145,615,602	\$0	\$1,145,615,602

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
SUMMARY OF NORTH CAROLINA JURISDICTION AND CUSTOMER CLASS RATES OF RETURN  
PER BOOKS, ANNUALIZED, FULLY ADJUSTED AND FULLY ADJUSTED WITH INCREASE

PER BOOKS CLASS RATE OF RETURNS - FROM ITEM 45a

	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Adjusted NOI	\$76,357,144	\$40,860,712	\$17,616,144	\$8,721,262	\$5,683,186	\$2,869,858	\$594,375	\$11,607
Rate Base	\$1,191,741,713	\$638,478,788	\$217,680,826	\$131,715,939	\$131,556,266	\$51,176,698	\$20,965,715	\$167,482
ROR	6.4072%	6.3997%	8.0926%	6.6213%	4.3200%	5.6077%	2.8350%	6.9305%
Index		1.00	1.26	1.03	0.67	0.88	0.44	1.08

PER BOOKS CLASS RATE OF RETURNS WITH ANNUALIZED REVENUE - FROM ITEM 45b

	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Adjusted NOI	\$78,610,836	\$42,426,447	\$17,648,291	\$9,008,210	\$5,685,484	\$3,121,241	\$710,386	\$10,775
Rate Base	\$1,191,741,713	\$638,478,788	\$217,680,826	\$131,715,939	\$131,556,266	\$51,176,698	\$20,965,715	\$167,482
ROR	6.5963%	6.6449%	8.1074%	6.8391%	4.3217%	6.0990%	3.3883%	6.4337%
Index		1.01	1.23	1.04	0.66	0.92	0.51	0.98

CLASS RATE OF RETURNS AFTER ALL RATEMAKING ADJUSTMENTS BEFORE REVENUE INCREASE - FROM ITEM 45c, COL. 3

	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Adjusted NOI	\$76,145,262	\$36,733,981	\$17,096,453	\$10,925,342	\$6,682,923	\$3,891,396	\$803,554	\$11,614
Rate Base	\$1,144,568,870	\$620,179,141	\$208,806,445	\$124,113,361	\$121,423,519	\$48,043,076	\$21,837,654	\$165,674
ROR	6.6527%	5.9231%	8.1877%	8.8027%	5.5038%	8.0998%	3.6797%	7.0100%
Index		0.89	1.23	1.32	0.83	1.22	0.55	1.05

CLASS RATE OF RETURNS AFTER ALL RATEMAKING ADJUSTMENTS AND AFTER REVENUE INCREASE - FROM ITEM 45c, COLS. 4 & 5

	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Revenue Increase	\$8,583,000	\$6,648,522	\$769,676	\$337,391	\$483,083	\$144,958	\$198,326	\$1,045
Adjusted NOI	\$82,505,531	\$41,658,866	\$17,667,373	\$11,175,924	\$7,041,538	\$3,999,031	\$950,412	\$12,387
Rate Base	\$1,145,615,602	\$620,646,593	\$209,003,926	\$124,257,876	\$121,598,868	\$48,100,506	\$21,842,102	\$165,732
ROR	7.2019%	6.7122%	8.4531%	8.9941%	5.7908%	8.3139%	4.3513%	7.4744%
Index		0.93	1.17	1.25	0.80	1.15	0.60	1.04

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**DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
SUMMARY OF NORTH CAROLINA JURISDICTION AND CUSTOMER CLASS RATES OF RETURN  
PER BOOKS, ANNUALIZED, FULLY ADJUSTED AND FULLY ADJUSTED WITH INCREASE**

**CHANGE IN CLASS RATE OF RETURNS DUE TO BASE FUEL RATE CHANGE - FROM ITEM 45c, COLS. 6 & 7**

	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Revenue Increase (Allocated on Factor 3)	(\$2,155,000)	(\$838,209)	(\$411,006)	(\$322,918)	(\$438,674)	(\$131,994)	(\$11,939)	(\$261)
Δ Adjusted NOI	\$5,577	\$2,169	\$1,064	\$836	\$1,135	\$342	\$31	\$1
Total Rate Base (from Column 7)	\$1,145,615,602	\$620,646,593	\$209,003,926	\$124,257,876	\$121,598,868	\$48,100,506	\$21,842,102	\$165,732
Δ ROR	0.0005%	0.0003%	0.0005%	0.0007%	0.0009%	0.0007%	0.0001%	0.0004%
Δ Index		0.00	0.00	0.00	0.00	0.00	0.00	0.00

**CLASS RATE OF RETURNS AFTER ALL RATEMAKING ADJUSTMENTS AND AFTER REVENUE INCREASE INCLUDING BASE FUEL RATE CHANGE - FROM ITEM 45c, COL. 4, 6, & 7**

	North Carolina Juris. Amount	Residential	SGS, County & Muni	Large General Service	Sch. NS	6VP	Outdoor Street Lights	Traffic Lights
Total Revenue Increase (Col 4 + Col 6)	\$6,428,000	\$5,810,313	\$358,670	\$14,473	\$44,409	\$12,965	\$186,387	\$784
Adjusted NOI	\$82,511,108	\$41,661,035	\$17,668,436	\$11,176,760	\$7,042,673	\$3,999,373	\$950,443	\$12,388
Base	\$1,145,615,602	\$620,646,593	\$209,003,926	\$124,257,876	\$121,598,868	\$48,100,506	\$21,842,102	\$165,732
ROR	7.2023%	6.7125%	8.4536%	8.9948%	5.7917%	8.3146%	4.3514%	7.4748%
Index		0.93	1.17	1.25	0.80	1.15	0.60	1.04

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DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
CUSTOMER, DEMAND, AND ENERGY UNIT COSTS

<b>PART A</b>		<b>RESIDENTIAL CLASS - CUSTOMER, DEMAND &amp; ENERGY COS - PER BOOKS</b>							
		Energy							
		Demand							
			Total	Customer	Demand			Transmission	Distribution
					Demand	Energy	Combined		Energy
1	NOI (COS Sch 1, Ln 36)		\$40,860,712	\$4,516,895	\$7,113,467	\$10,200,346	\$17,313,813	\$8,621,301	\$8,418,154
2	NOI Ratio (Based on Ln 1)		100.0000%	11.0544%	17.4091%	24.9637%	42.3728%	21.0992%	20.6021%
3	Rate Base (COS Sch 1, Ln 38)		\$638,478,788	\$70,579,819	\$111,153,169	\$159,387,944	\$270,541,113	\$134,714,190	\$131,539,866
4	Rate Base Ratio (Based on Ln 3)		100.0000%	11.0544%	17.4091%	24.9637%	42.3728%	21.0992%	20.6021%
5	Rate of Return (Ln 1 / Ln 3)		6.40%	6.40%	6.40%	6.40%	6.40%	6.40%	6.40%

<b>PART B</b>		<b>RESIDENTIAL CLASS - CUSTOMER, DEMAND &amp; ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR</b>							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Demand	Energy	Combined			
6	Change in NOI (Item 45b, Pg 1, Col 2, Ln 20)	\$1,565,735							
7	Allocated on NOI Ratio (Ln 2)	\$1,565,735	\$173,082	\$272,580	\$390,866	\$663,445	\$330,358	\$322,574	\$76,276
8	Annualized NOI (Ln 1 + Ln 7)	\$42,426,447	\$4,689,977	\$7,386,047	\$10,591,212	\$17,977,258	\$8,951,659	\$8,740,728	\$2,066,825
9	Annualized Rate of Return (Ln 8 / Ln 3)	6.64%	6.64%	6.64%	6.64%	6.64%	6.64%	6.64%	6.64%

<b>PART C</b>		<b>RESIDENTIAL CLASS - CUSTOMER, DEMAND &amp; ENERGY COS - ADJUSTED FOR PROPOSED REVENUE FOR TEST YEAR</b>							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Demand	Energy	Combined			
10	NOI After All Adjustments and Increase	\$41,661,035 *							
11	Allocated on NOI Ratio	\$41,661,035	\$4,605,366	\$7,252,796	\$10,400,137	\$17,652,932	\$8,790,163	\$8,583,037	\$2,029,537
12	Final Rate Base After All Adjustments	\$620,646,593 #							
13	Allocated on Rate Base Ratio	\$620,646,592	\$68,608,582	\$108,048,751	\$154,936,368	\$262,985,119	\$130,951,732	\$127,866,064	\$30,235,095
14	ROR based on Proposed Rev. (Ln 11/ Ln 13)	6.71%	6.71%	6.71%	6.71%	6.71%	6.71%	6.71%	6.71%
* Total from NCUC Form E-1, Item 45c, Page 1, Column 7, Line 20									
# Total from NCUC Form E-1, Item 45c, Page 1, Column 7, Line 21									

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
CUSTOMER, DEMAND, AND ENERGY UNIT COSTS

PART A		SGS, COUNTY, & MUNI CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS							
		Energy							
		Demand							
			Total	Customer	Demand			Transmission	Distribution
					Production				
					Demand	Energy	Combined		Energy
1	NOI (COS Sch 1, Ln 36)		\$17,616,144	\$1,074,298	\$3,405,012	\$4,882,612	\$8,287,624	\$4,104,657	\$2,908,613
2	NOI Ratio (Based on Ln 1)		100.0000%	6.0984%	19.3289%	27.7167%	47.0456%	23.3005%	16.5111%
3	Rate Base (COS Sch 1, Ln 38)		\$217,680,826	\$13,274,985	\$42,075,370	\$60,333,924	\$102,409,294	\$50,720,811	\$35,941,422
4	Rate Base Ratio (Based on Ln 3)		100.0000%	6.0984%	19.3289%	27.7167%	47.0456%	23.3005%	16.5111%
5	Rate of Return (Ln 1 / Ln 3)		8.09%	8.09%	8.09%	8.09%	8.09%	8.09%	8.09%

PART B		SGS, COUNTY, & MUNI CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Production					
				Demand	Energy	Combined			
6	Change in NOI (Item 45b, Pg 2, Col 2, Ln 20)	\$32,147							
7	Allocated on NOI Ratio (Ln 2)	\$32,148	\$1,960	\$6,214	\$8,910	\$15,124	\$7,491	\$5,308	\$2,265
8	Annualized NOI (Ln 1 + Ln 7)	\$17,648,291	\$1,076,258	\$3,411,226	\$4,891,522	\$8,302,748	\$4,112,148	\$2,913,921	\$1,243,217
9	Annualized Rate of Return (Ln 8 / Ln 3)	8.11%	8.11%	8.11%	8.11%	8.11%	8.11%	8.11%	8.11%

PART C		SGS, COUNTY, & MUNI CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Production					
				Demand	Energy	Combined			
10	NOI After All Adjustments and Increase	\$17,668,436 *							
11	Allocated on NOI Ratio	\$17,668,436	\$1,077,487	\$3,415,120	\$4,897,106	\$8,312,225	\$4,116,841	\$2,917,247	\$1,244,636
12	Final Rate Base After All Adjustments	\$209,003,926 #							
13	Allocated on Rate Base Ratio	\$209,003,925	\$12,745,836	\$40,398,218	\$57,928,974	\$98,327,192	\$48,699,046	\$34,508,773	\$14,723,078
14	ROR based on Proposed Rev. (Ln 11/ Ln 13)	8.45%	8.45%	8.45%	8.45%	8.45%	8.45%	8.45%	8.45%

\* Total from NCUC Form E-1, Item 45c, Page 3, Column 7, Line 20  
# Total from NCUC Form E-1, Item 45c, Page 3, Column 7, Line 21



DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
CUSTOMER, DEMAND, AND ENERGY UNIT COSTS

PART A		LARGE GENERAL SERVICE CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS							
	Energy	58.9145%			Demand				
	Demand	41.0855%				Production		Transmission	Distribution
		Total	Customer		Demand	Energy	Combined		Energy
1	NOI (COS Sch 1, Ln 36)	\$8,721,262	\$20,612		\$1,884,048	\$2,701,628	\$4,585,676	\$2,264,483	\$1,053,775
2	NOI Ratio (Based on Ln 1)	100.0000%	0.2363%		21.6029%	30.9775%	52.5804%	25.9651%	12.0828%
3	Rate Base (COS Sch 1, Ln 38)	\$131,715,939	\$311,294		\$28,454,497	\$40,802,289	\$69,256,786	\$34,200,160	\$15,915,013
4	Rate Base Ratio (Based on Ln 3)	100.0000%	0.2363%		21.6029%	30.9775%	52.5804%	25.9651%	12.0828%
5	Rate of Return (Ln 1 / Ln 3)	6.62%	6.62%		6.62%	6.62%	6.62%	6.62%	6.62%

<div>PART B</div>		LARGE GENERAL SERVICE CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
				Demand					
		Total	Customer	Production		Transmission	Distribution		
				Demand	Energy	Combined		Energy	
6	Change in NOI (Item 45b, Pg 3, Col 2, Ln 20)	\$286,948							
7	Allocated on NOI Ratio (Ln 2)	\$286,948	\$678	\$61,989	\$88,889	\$150,879	\$74,506	\$34,671	\$26,214
8	Annualized NOI (Ln 1 + Ln 7)	\$9,008,210	\$21,290	\$1,946,037	\$2,790,517	\$4,736,555	\$2,338,989	\$1,088,446	\$822,930
9	Annualized Rate of Return (Ln 8 / Ln 3)	6.84%	6.84%	6.84%	6.84%	6.84%	6.84%	6.84%	6.84%

<div>PART C</div>		LARGE GENERAL SERVICE CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE FOR TEST YEAR							
		Total	Customer	Demand					Energy
				Production		Transmission	Distribution		
				Demand	Energy			Combined	
10	NOI After All Adjustments and Increase	\$11,176,760 *							
11	Allocated on NOI Ratio	\$11,176,759	\$26,415	\$2,414,507	\$3,462,279	\$5,876,786	\$2,902,055	\$1,350,469	\$1,021,034
12	Final Rate Base After All Adjustments	\$124,257,876 #							
13	Allocated on Rate Base Ratio	\$124,257,876	\$293,668	\$26,843,337	\$38,491,969	\$65,335,306	\$32,263,667	\$15,013,868	\$11,351,367
14	ROR based on Proposed Rev. (Ln 11/ Ln 13)	8.99%	8.99%	8.99%	8.99%	8.99%	8.99%	8.99%	8.99%
* Total from NCUC Form E-1, Item 45c, Page 5, Column 7, Line 20									
# Total from NCUC Form E-1, Item 45c, Page 5, Column 7, Line 21									

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PART A			SCHEDULE NS CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS						
	Energy	58.9145%		Demand					
	Demand	41.0855%			Production		Transmission	Distribution	
		Total	Customer	Demand	Energy	Combined			Energy
1	NOI (COS Sch 1, Ln 36)	\$5,683,186	\$1,777	\$1,370,501	\$1,965,227	\$3,335,728	\$1,639,629	\$0	\$706,053
2	NOI Ratio (Based on Ln 1)	100.0000%	0.0313%	24.1150%	34.5797%	58.6947%	28.8505%	0.0000%	12.4235%
3	Rate Base (COS Sch 1, Ln 38)	\$131,556,266	\$41,126	\$31,724,797	\$45,491,732	\$77,216,529	\$37,954,671	\$0	\$16,343,940
4	Rate Base Ratio (Based on Ln 3)	100.0000%	0.0313%	24.1150%	34.5797%	58.6947%	28.8505%	0.0000%	12.4235%
5	Rate of Return (Ln 1 / Ln 3)	4.32%	4.32%	4.32%	4.32%	4.32%	4.32%	#DIV/0!	4.32%

PART B		SCHEDULE NS CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Production		Combined			
				Demand	Energy				
6	Change in NOI (Item 45b, Pg 4, Col 2, Ln 20)	\$2,298							
7	Allocated on NOI Ratio (Ln 2)	\$2,298	\$1	\$554	\$795	\$1,349	\$663	\$0	\$285
8	Annualized NOI (Ln 1 + Ln 7)	\$5,685,484	\$1,778	\$1,371,055	\$1,966,022	\$3,337,077	\$1,640,292	\$0	\$706,338
9	Annualized Rate of Return (Ln 8 / Ln 3)	4.32%	4.32%	4.32%	4.32%	4.32%	4.32%	#DIV/0!	4.32%

PART C		SCHEDULE NS CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE FOR TEST YEAR							
		Total	Customer	Demand					Energy
				Production		Transmission	Distribution		
				Demand	Energy			Combined	
10	NOI After All Adjustments and Increase	\$7,042,673 *							
11	Allocated on NOI Ratio	\$7,042,674	\$2,202	\$1,698,341	\$2,435,333	\$4,133,675	\$2,031,848	\$0	\$874,949
12	Final Rate Base After All Adjustments	\$121,598,868 #							
13	Allocated on Rate Base Ratio	\$121,598,868	\$38,013	\$29,323,570	\$42,048,496	\$71,372,066	\$35,081,910	\$0	\$15,106,879
14	ROR based on Proposed Rev. (Ln 11/ Ln 13)	5.79%	5.79%	5.79%	5.79%	5.79%	5.79%	#DIV/0!	5.79%
* Total from NCUC Form E-1, Item 45c, Page 7, Column 7, Line 20									
# Total from NCUC Form E-1, Item 45c, Page 7, Column 7, Line 21									

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CUSTOMER, DEMAND, AND ENERGY UNIT COSTS

<div>PART A</div>		6VP CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS								
	Energy Demand	58.9145% 41.0855%	Total	Customer	Demand				Energy	
					Production		Transmission	Distribution		
					Demand	Energy				Combined
1	NOI (COS Sch 1, Ln 36)		\$2,869,858	\$2,399	\$624,314	\$895,235	\$1,519,549	\$749,720	\$322,953	\$275,237
2	NOI Ratio (Based on Ln 1)		100.0000%	0.0836%	21.7542%	31.1944%	52.9486%	26.1239%	11.2533%	9.5906%
3	Rate Base (COS Sch 1, Ln 38)		\$51,176,698	\$42,784	\$11,133,073	\$15,964,256	\$27,097,329	\$13,369,370	\$5,759,056	\$4,908,159
4	Rate Base Ratio (Based on Ln 3)		100.0000%	0.0836%	21.7542%	31.1944%	52.9486%	26.1239%	11.2533%	9.5906%
5	Rate of Return (Ln 1 / Ln 3)		5.61%	5.61%	5.61%	5.61%	5.61%	5.61%	5.61%	5.61%

<div>PART B</div>		6VP CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
				Demand					
		Total	Customer	Production		Transmission	Distribution		
				Demand	Energy	Combined		Energy	
6	Change in NOI (Item 45b, Pg 5, Col 2, Ln 20)	\$251,383							
7	Allocated on NOI Ratio (Ln 2)	\$251,383	\$210	\$54,686	\$78,417	\$133,104	\$65,671	\$28,289	\$24,109
8	Annualized NOI (Ln 1 + Ln 7)	\$3,121,241	\$2,609	\$679,000	\$973,652	\$1,652,653	\$815,391	\$351,242	\$299,346
9	Annualized Rate of Return (Ln 8 / Ln 3)	6.10%	6.10%	6.10%	6.10%	6.10%	6.10%	6.10%	6.10%

<div>PART C</div>		6VP CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE FOR TEST YEAR							
		Total	Customer	Demand					Energy
				Production		Transmission	Distribution		
				Demand	Energy			Combined	
10	NOI After All Adjustments and Increase	\$3,999,373 *							
11	Allocated on NOI Ratio	\$3,999,374	\$3,344	\$870,031	\$1,247,580	\$2,117,611	\$1,044,794	\$450,061	\$383,564
12	Final Rate Base After All Adjustments	\$48,100,506 #							
13	Allocated on Rate Base Ratio	\$48,100,504	\$40,212	\$10,463,873	\$15,004,657	\$25,468,529	\$12,565,747	\$5,412,883	\$4,613,133
14	ROR based on Proposed Rev. (Ln 11/ Ln 13)	8.31%	8.32%	8.31%	8.31%	8.31%	8.31%	8.31%	8.31%
* Total from NCUC Form E-1, Item 45c, Page 9, Column 7, Line 20									
# Total from NCUC Form E-1, Item 45c, Page 9, Column 7, Line 21									

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CUSTOMER, DEMAND, AND ENERGY UNIT COSTS

PART A		STREET & OUTDOOR LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS							
		Energy	Demand						
		Demand							
		Total	Customer	Production			Transmission	Distribution	Energy
				Demand	Energy	Combined			
1	NOI (COS Sch 1, Ln 36)	\$594,375	\$480,849	\$20,815	\$29,848	\$50,663	\$24,811	\$25,547	\$12,505
2	NOI Ratio (Based on Ln 1)	100.0000%	80.9000%	3.5020%	5.0218%	8.5238%	4.1743%	4.2981%	2.1038%
3	Rate Base (COS Sch 1, Ln 38)	\$20,965,715	\$16,961,254	\$734,231	\$1,052,850	\$1,787,081	\$875,181	\$901,117	\$441,082
4	Rate Base Ratio (Based on Ln 3)	100.0000%	80.9000%	3.5021%	5.0218%	8.5238%	4.1743%	4.2980%	2.1038%
5	Rate of Return (Ln 1 / Ln 3)	2.83%	2.83%	2.83%	2.84%	2.83%	2.83%	2.83%	2.83%

PART B		STREET & OUTDOOR LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Demand							
		Total	Customer	Production			Transmission	Distribution	Energy
				Demand	Energy	Combined			
6	Change in NOI (Item 45b, Pg 6, Col 2, Ln 20)	\$116,011							
7	Allocated on NOI Ratio (Ln 2)	\$116,012	\$93,853	\$4,063	\$5,826	\$9,889	\$4,843	\$4,986	\$2,441
8	Annualized NOI (Ln 1 + Ln 7)	\$710,386	\$574,702	\$24,878	\$35,674	\$60,552	\$29,654	\$30,533	\$14,946
9	Annualized Rate of Return (Ln 8 / Ln 3)	3.39%	3.39%	3.39%	3.39%	3.39%	3.39%	3.39%	3.39%

PART C		STREET & OUTDOOR LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE FOR TEST YEAR							
		Demand							
		Total	Customer	Production			Transmission	Distribution	Energy
				Demand	Energy	Combined			
10	NOI After All Adjustments and Increase	\$950,443 *							
11	Allocated on NOI Ratio	\$950,444	\$768,908	\$33,285	\$47,730	\$81,014	\$39,675	\$40,851	\$19,996
12	Final Rate Base After All Adjustments	\$21,842,102 #							
13	Allocated on Rate Base Ratio	\$21,842,101	\$17,670,251	\$764,923	\$1,096,860	\$1,861,782	\$911,765	\$938,784	\$459,519
14	ROR based on Proposed Rev. (Ln 11/ Ln 13)	4.35%	4.35%	4.35%	4.35%	4.35%	4.35%	4.35%	4.35%

\* Total from NCUC Form E-1, Item 45c, Page 11, Column 7, Line 20  
# Total from NCUC Form E-1, Item 45c, Page 11, Column 7, Line 21

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
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CUSTOMER, DEMAND, AND ENERGY UNIT COSTS

<div>PART A</div>		TRAFFIC LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS							
	Energy	58.9145%		Demand					
	Demand	41.0855%		Production		Transmission		Distribution	
		Total	Customer	Demand	Energy	Combined			Energy
1	NOI (COS Sch 1, Ln 36)	\$11,607	\$4,510	\$1,593	\$2,285	\$3,878	\$1,922	\$628	\$670
2	NOI Ratio (Based on Ln 1)	100.0000%	38.8564%	13.7241%	19.6844%	33.4085%	16.5568%	5.4087%	5.7697%
3	Rate Base (COS Sch 1, Ln 38)	\$167,482	\$65,077	\$22,989	\$32,964	\$55,953	\$27,730	\$9,059	\$9,663
4	Rate Base Ratio (Based on Ln 3)	100.0000%	38.8564%	13.7263%	19.6822%	33.4085%	16.5568%	5.4087%	5.7697%
5	Rate of Return (Ln 1 / Ln 3)	6.93%	6.93%	6.93%	6.93%	6.93%	6.93%	6.93%	6.93%

<div>PART B</div>		TRAFFIC LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Production		Combined			
				Demand	Energy				
6	Change in NOI (Item 45b, Pg 7, Col 2, Ln 20)	(\$832)							
7	Allocated on NOI Ratio (Ln 2)	(\$832)	(\$323)	(\$114)	(\$164)	(\$278)	(\$138)	(\$45)	(\$48)
8	Annualized NOI (Ln 1 + Ln 7)	\$10,775	\$4,187	\$1,479	\$2,121	\$3,600	\$1,784	\$583	\$622
9	Annualized Rate of Return (Ln 8 / Ln 3)	6.43%	6.43%	6.43%	6.43%	6.43%	6.43%	6.43%	6.43%

<div>PART C</div>		TRAFFIC LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Demand	Production	Combined			
					Energy				
10	NOI After All Adjustments and Increase	\$12,388							
11	Allocated on NOI Ratio	\$12,389	\$4,814	\$1,700	\$2,439	\$4,139	\$2,051	\$670	\$715
12	Final Rate Base After All Adjustments	\$165,732 #							
13	Allocated on Rate Base Ratio	\$165,731	\$64,397	\$22,749	\$32,620	\$55,368	\$27,440	\$8,964	\$9,562
14	ROR based on Proposed Rev. (Ln 11/ Ln 13)	7.47%	7.48%	7.47%	7.48%	7.48%	7.47%	7.47%	7.48%
* Total from NCUC Form E-1, Item 45c, Page 13, Column 7, Line 20									
# Total from NCUC Form E-1, Item 45c, Page 13, Column 7, Line 21									

PART A		RESIDENTIAL CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS							
	Energy Demand	58.91455%		Demand					
		41.08555%		Production		Transmission		Distribution	
	Total		Customer	Demand	Energy	Combined			Energy
1	COS Per Books Rate Revenue (COS, Sch 2, Ln 25)	\$174,934,778	\$20,156,859	\$27,423,932	\$39,324,512	\$66,748,444	\$15,944,335	\$27,845,082	\$44,240,058
2	NOI (COS Sch 1, Ln 36)	\$40,860,712	\$4,516,895	\$7,113,467	\$10,200,346	\$17,313,813	\$8,621,301	\$8,418,154	\$1,990,549
3	NOI Ratio (Based on Ln 1)	100.0000%	11.0544%	17.4091%	24.9637%	42.3728%	21.0992%	20.6021%	4.8715%
4	Removal of Fuel Revenues (offset by fuel exp & reg fee)	(\$33,434,224)							(\$33,434,224)
5	Removal of Rider Revenues (on NOI Ratio)	(\$2,644,988)	(\$292,387)	(\$460,468)	(\$660,287)	(\$1,120,755)	(\$558,072)	(\$544,922)	(\$128,852)
6	Removal of Facilities Charges (on NOI Ratio)	(\$127)	(\$14)	(\$22)	(\$32)	(\$54)	(\$27)	(\$26)	(\$6)
7	Removal of Load Management (assigned to production)	\$0		\$0	\$0	\$0			
8	COS Per Books Base Rate Revenue	\$138,855,439	\$19,864,459	\$26,963,442	\$38,664,194	\$65,627,636	\$15,386,235	\$27,300,133	\$10,676,976

<div>PART B</div>		RESIDENTIAL CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Production		Combined			
				Demand	Energy				
9	Annualized Rate Revenue Adjustment	\$2,142,813							
10	Allocated on NOI Ratio (Ln 3)	\$2,142,813	\$236,875	\$373,044	\$534,925	\$907,969	\$452,117	\$441,464	\$104,388
11	Total Revenues (Ln 8 + Ln 10)	\$140,998,252	\$20,101,333	\$27,336,486	\$39,199,119	\$66,535,605	\$15,838,353	\$27,741,597	\$10,781,364
12	Annualized Billing Units		1,237,908	1,694,005,997	1,694,005,997	1,694,005,997	1,694,005,997	1,694,005,997	1,694,005,997
13	Unit Costs based on Annualized Revenues		\$16.24 per month	\$0.016137 per kWh	\$0.023140 per kWh	\$0.039277 per kWh	\$0.009350 per kWh	\$0.016376 per kWh	\$0.006364 per kWh

<div>PART C</div>		RESIDENTIAL CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ACCOUNTING ADJUSTMENTS AND CUSTOMER GROWTH							
				Demand			Transmission	Distribution	
		Total	Customer	Demand	Energy	Combined			Energy
14	Fully Adjusted Rate Revenue Adjustment	(7,068,818)							
15	Allocated on NOI Ratio (Ln 3)	(7,068,818)	(781,413)	(1,230,615)	(1,764,639)	(2,995,254)	(1,491,467)	(1,456,323)	(344,361)
16	Total Non-Fuel Base Rate Revenues (Ln 8 + Ln 15)	\$131,786,621	\$19,083,045	\$25,732,827	\$36,899,555	\$62,632,382	\$13,894,768	\$25,843,810	\$10,332,615
17	Fully Adjusted Billing Units		1,240,872	1,571,287,839	1,571,287,839	1,571,287,839	1,571,287,839	1,571,287,839	1,571,287,839
18	Unit Costs based on Fully Adjusted Cost of Service		\$15.38 per month	\$0.016377 per kWh	\$0.023484 per kWh	\$0.039861 per kWh	\$0.008843 per kWh	\$0.016448 per kWh	\$0.006576 per kWh

<div>PART D</div>		RESIDENTIAL CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE INCREASE							
		Demand							
				Production		Transmission	Distribution		
		Total	Customer	Demand	Energy	Combined		Energy	
19	Proposed Rate Revenue Adjustment	\$5,466,762							
20	Allocated on NOI Ratio (Ln 3)	\$5,466,762	\$714,860	\$1,125,803	\$1,614,343	\$2,740,146	\$1,364,438	\$1,332,287	\$315,031
21	Total Non-Fuel Base Rate Revenues (Ln 15 + Ln 20)	\$138,253,383	\$19,797,905	\$26,858,630	\$38,513,898	\$65,372,528	\$15,259,206	\$27,176,097	\$10,647,646
22	Fully Adjusted Billing Units		1,240,872	1,571,287,839	1,571,287,839	1,571,287,839	1,571,287,839	1,571,287,839	1,571,287,839
23	Unit Costs based on Proposed Revenue Requirement		\$15.95 per month	\$0.017093 per kWh	\$0.024511 per kWh	\$0.041604 per kWh	\$0.009711 per kWh	\$0.017295 per kWh	\$0.006776 per kWh

PART A		SGS, COUNTY, & MUNI CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS							
	Energy Demand	58.9145% 41.0855%							
							</		

PART B		SGS, COUNTY, & MUNI CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Production					
				Demand	Energy	Combined			
9	Annualized Rate Revenue Adjustment	\$30,407							
10	Allocated on NOI Ratio (Ln 3)	\$30,407	\$1,854	\$5,877	\$8,428	\$14,305	\$7,085	\$5,021	\$2,142
11	Total Revenues (Ln 8 + Ln 10)	\$53,598,077	\$5,042,495	\$10,866,183	\$15,581,550	\$26,447,732	\$6,604,993	\$7,941,256	\$7,561,601
12	Annualized Billing Units		214,068	831,509,000	831,509,000	831,509,000	831,509,000	831,509,000	831,509,000
13	Unit Costs based on Annualized Revenues		\$23.56 per month	\$0.013068 per kWh	\$0.018739 per kWh	\$0.031807 per kWh	\$0.007943 per kWh	\$0.009550 per kWh	\$0.009094 per kWh

PART C		SGS, COUNTY, & MUNI CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ACCOUNTING ADJUSTMENTS AND CUSTOMER GROWTH							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Production					
				Demand	Energy	Combined			
14	Fully Adjusted Rate Revenue Adjustment	(\$2,300,223)							
15	Allocated on NOI Ratio (Ln 3)	(\$2,300,223)	(\$140,276)	(\$444,608)	(\$637,546)	(\$1,082,154)	(\$535,964)	(\$379,791)	(\$162,037)
16	Total Non-Fuel Base Rate Revenues (Ln 8 + Ln 15)	\$51,267,447	\$4,900,364	\$10,415,697	\$14,935,576	\$25,351,273	\$6,061,943	\$7,556,445	\$7,397,422
17	Fully Adjusted Billing Units		214,416	792,504,930	792,504,930	792,504,930	792,504,930	792,504,930	792,504,930
18	Unit Costs based on Fully Adjusted Cost of Service		\$22.85 per month	\$0.013143 per kWh	\$0.018846 per kWh	\$0.031989 per kWh	\$0.007649 per kWh	\$0.009535 per kWh	\$0.009334 per kWh

<div>PART D</div>		SGS, COUNTY, & MUNI CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE INCREASE							
				Demand			Transmission	Distribution	
		Total	Customer	Demand	Energy	Combined			Energy
19	Proposed Rate Revenue Adjustment	\$806,375							
20	Allocated on NOI Ratio (Ln 3)	\$806,375	\$49,176	\$155,864	\$223,500	\$379,364	\$187,890	\$133,141	\$56,804
21	Total Non-Fuel Base Rate Revenues (Ln 15 + Ln 20)	\$52,073,822	\$4,949,540	\$10,571,560	\$15,159,077	\$25,730,637	\$6,249,833	\$7,689,586	\$7,454,226
22	Fully Adjusted Billing Units		214,416	792,504,930	792,504,930	792,504,930	792,504,930	792,504,930	792,504,930
23	Unit Costs based on Proposed Revenue Requirement		\$23.08 per month	\$0.013339 per kWh	\$0.019128 per kWh	\$0.032467 per kWh	\$0.007886 per kWh	\$0.009703 per kWh	\$0.009406 per kWh

PART A		LARGE GENERAL SERVICE CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS							
	Energy	58.9145%	Demand						
	Demand	41.0855%		Production			Transmission	Distribution	
		Total	Customer	Demand	Energy	Combined			Energy
1	COS Per Books Rate Revenue (COS, Sch 2, Ln 25)	\$42,648,768	\$120,972	\$7,097,279	\$10,177,135	\$17,274,414	\$4,149,853	\$3,399,421	\$17,704,109
2	NOI (COS Sch 1, Ln 36)	\$8,721,262	\$20,612	\$1,884,048	\$2,701,628	\$4,585,676	\$2,264,483	\$1,053,775	\$796,716
3	NOI Ratio (Based on Ln 1)	100.0000%	0.2363%	21.6029%	30.9775%	52.5804%	25.9651%	12.0828%	9.1353%
4	Removal of Fuel Revenues (offset by fuel exp & reg fee)	(\$12,880,462)							(\$12,880,462)
5	Removal of Rider Revenues (on NOI Ratio)	(\$425,690)	(\$1,006)	(\$91,962)	(\$131,868)	(\$223,830)	(\$110,531)	(\$51,435)	(\$38,888)
6	Removal of Facilities Charges (on NOI Ratio)	(\$386,284)	(\$913)	(\$83,449)	(\$119,661)	(\$203,110)	(\$100,299)	(\$46,674)	(\$35,288)
7	Removal of Load Management (assigned to production)	\$12,007		\$4,933	\$7,074	\$12,007			
8	COS Per Books Base Rate Revenue	\$28,968,338	\$119,053	\$6,926,802	\$9,932,679	\$16,859,481	\$3,939,023	\$3,301,311	\$4,749,470

PART B		LARGE GENERAL SERVICE CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Total	Customer	Demand	Energy	Combined	Transmission	Distribution	Energy
9	Annualized Rate Revenue Adjustment	\$491,348							
10	Allocated on NOI Ratio (Ln 3)	\$491,348	\$1,161	\$106,146	\$152,207	\$258,353	\$127,579	\$59,369	\$44,886
11	Total Revenues (Ln 8 + Ln 10)	\$29,459,685	\$120,214	\$7,032,947	\$10,084,887	\$17,117,834	\$4,066,602	\$3,360,680	\$4,794,356
12	Annualized Billing Units		696	1,279,918	658,729,998	1,279,918	1,761,554	1,761,554	658,729,998
13	Unit Costs based on Annualized Revenues		\$172.72 per month	\$5.494842 per kW	\$0.015310 per kWh	\$13.374165 per kW	\$2.308531 per kW	\$1.907793 per kW	\$0.007278 per kWh

PART C		LARGE GENERAL SERVICE CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ACCOUNTING ADJUSTMENTS AND CUSTOMER GROWTH							
		Total	Customer	Demand	Energy	Combined	Transmission	Distribution	Energy
14	Fully Adjusted Rate Revenue Adjustment	\$1,802,396							
15	Allocated on NOI Ratio (Ln 3)	\$1,802,396	\$4,260	\$389,370	\$558,337	\$947,708	\$467,994	\$217,781	\$164,655
16	Total Non-Fuel Base Rate Revenues (Ln 8 + Ln 15)	\$30,770,735	\$123,313	\$7,316,172	\$10,491,017	\$17,807,189	\$4,407,017	\$3,519,092	\$4,914,124
17	Fully Adjusted Billing Units		672	1,338,623	688,943,531	1,338,623	1,842,350	1,842,350	688,943,531
18	Unit Costs based on Fully Adjusted Cost of Service		\$183.50 per month	\$5.465446 per kW	\$0.015228 per kWh	\$13.302617 per kW	\$2.392063 per kW	\$1.910110 per kW	\$0.007133 per kWh

PART D		LARGE GENERAL SERVICE CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE INCREASE							
		Total	Customer	Demand	Energy	Combined	Transmission	Distribution	Energy
19	Proposed Rate Revenue Adjustment	\$360,831							
20	Allocated on NOI Ratio (Ln 3)	\$360,831	\$853	\$77,950	\$111,776	\$189,726	\$93,690	\$43,599	\$32,953
21	Total Non-Fuel Base Rate Revenues (Ln 15 + Ln 20)	\$31,131,566	\$124,166	\$7,394,122	\$10,602,793	\$17,996,915	\$4,500,707	\$3,562,690	\$4,947,088
22	Fully Adjusted Billing Units		672	1,338,623	688,943,531	1,338,623	1,842,350	1,842,350	688,943,531
23	Unit Costs based on Proposed Revenue Requirement		\$184.77 per month	\$5.523678 per kW	\$0.015390 per kWh	\$13.444349 per kW	\$2.442916 per kW	\$1.933775 per kW	\$0.007181 per kWh



PART A		SCHEDULE NS CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS								
	Energy Demand	58.9145% 41.0855%	Total	Customer	Demand			Transmission	Distribution	Energy
					Production		Combined			
					Demand	Energy				
1	COS Per Books Rate Revenue (COS, Sch 2, Ln 25)		\$43,029,576	\$14,561	\$6,934,528	\$9,943,757	\$16,878,285	\$3,431,294	\$0	\$22,705,435
2	NOI (COS Sch 1, Ln 36)		\$5,683,186	\$1,777	\$1,370,501	\$1,965,227	\$3,335,728	\$1,639,629	\$0	\$706,053
3	NOI Ratio (Based on Ln 1)		100.0000%	0.0313%	24.1150%	34.5797%	58.6947%	28.8505%	0.0000%	12.4235%
4	Removal of Fuel Revenues (offset by fuel exp & reg fee)		(\$17,497,696)							(\$17,497,696)
5	Removal of Rider Revenues (on NOI Ratio)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	Removal of Facilities Charges (on NOI Ratio)		(\$8,434)	(\$3)	(\$2,034)	(\$2,916)	(\$4,950)	(\$2,433)	\$0	(\$1,048)
7	Removal of Load Management (assigned to production)		\$0		\$0	\$0	\$0			
8	COS Per Books Base Rate Revenue		\$25,523,446	\$14,559	\$6,932,494	\$9,940,841	\$16,873,335	\$3,428,861	\$0	\$5,206,691

PART B		SCHEDULE NS CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR								
	Total	Customer	Demand				Transmission	Distribution	Energy	
			Production		Combined					
			Demand	Energy						
9	Annualized Rate Revenue Adjustment	\$5,078								
10	Allocated on NOI Ratio (Ln 3)	\$5,078	\$2	\$1,225	\$1,756	\$2,981	\$1,465	\$0	\$631	
11	Total Revenues (Ln 8 + Ln 10)	\$25,528,524	\$14,560	\$6,933,719	\$9,942,597	\$16,876,316	\$3,430,326	\$0	\$5,207,322	
12	Annualized Billing Units		12	2,017,526	918,042,000	918,042,000	2,017,526	2,017,526	918,042,000	
13	Unit Costs based on Annualized Revenues		\$1,213.35 per month	\$3.436743 per kW	\$0.010830 per kWh	\$0.018383 per kWh	\$1.700264 per kW	\$0.000000 per kW	\$0.005672 per kWh	

PART C		SCHEDULE NS CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ACCOUNTING ADJUSTMENTS AND CUSTOMER GROWTH						
		Demand						
				Production		Transmission	Distribution	
		Total	Customer	Demand	Energy	Combined		Energy
14	Fully Adjusted Rate Revenue Adjustment	\$121,968						
15	Allocated on NOI Ratio (Ln 3)	\$121,968	\$38	\$29,413	\$42,176	\$71,589	\$35,189	\$0
16	Total Non-Fuel Base Rate Revenues (Ln 8 + Ln 15)	\$25,645,414	\$14,597	\$6,961,907	\$9,983,017	\$16,944,924	\$3,464,050	\$0
17	Fully Adjusted Billing Units		12	2,026,764	922,245,529	922,245,529	2,026,764	2,026,764
18	Unit Costs based on Fully Adjusted Cost of Service		\$1,216.40 per month	\$3.434986 per kW	\$0.010825 per kWh	\$0.018374 per kWh	\$1.709153 per kW	\$0.000000 per kW
								\$0.005662 per kWh

<div>PART D</div>		SCHEDULE NS CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE INCREASE							
		Demand					Transmission	Distribution	Energy
Total	Customer	Production		Combined					
		Demand	Energy						
19	Proposed Rate Revenue Adjustment	\$508,308							
20	Allocated on NOI Ratio (Ln 3)	\$508,308	\$159	\$122,579	\$175,771	\$298,350	\$146,650	\$0	\$63,150
21	Total Non-Fuel Base Rate Revenues (Ln 15 + Ln 20)	\$26,153,722	\$14,756	\$7,084,485	\$10,158,788	\$17,243,274	\$3,610,699	\$0	\$5,284,994
22	Fully Adjusted Billing Units		12	2,026,764	922,245,529	922,245,529	2,026,764	2,026,764	922,245,529
23	Unit Costs based on Proposed Revenue Requirement		\$1,229.64 per month	\$3.495466 per kW	\$0.011015 per kWh	\$0.018697 per kWh	\$1.781509 per kW	\$0.000000 per kW	\$0.005731 per kWh

PART A		6VP CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS							
	Energy Demand	58.9145%		Demand					
		41.0855%		Production			Transmission	Distribution	
		Total	Customer	Demand	Energy	Combined			Energy
1	COS Per Books Rate Revenue (COS, Sch 2, Ln 25)	\$15,918,199	\$15,363	\$2,625,889	\$3,765,390	\$6,391,279	\$1,440,071	\$1,155,747	\$6,915,739
2	NOI (COS Sch 1, Ln 36)	\$2,869,858	\$2,399	\$624,314	\$895,235	\$1,519,549	\$749,720	\$322,953	\$275,237
3	NOI Ratio (Based on Ln 1)	100.0000%	0.0836%	21.7542%	31.1944%	52.9486%	26.1239%	11.2533%	9.5906%
4	Removal of Fuel Revenues (offset by fuel exp & reg fee)	(\$5,264,928)							(\$5,264,928)
5	Removal of Rider Revenues (on NOI Ratio)	(\$669)	(\$1)	(\$146)	(\$209)	(\$354)	(\$175)	(\$75)	(\$64)
6	Removal of Facilities Charges (on NOI Ratio)	(\$249,448)	(\$209)	(\$54,265)	(\$77,814)	(\$132,079)	(\$65,166)	(\$28,071)	(\$23,924)
7	Removal of Load Management (assigned to production)	\$0		\$0	\$0	\$0			
8	COS Per Books Base Rate Revenue	\$10,403,155	\$15,154	\$2,571,478	\$3,687,368	\$6,258,846	\$1,374,730	\$1,127,601	\$1,626,823

PART B		6VP CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Demand							
		Production		Transmission		Distribution			
		Demand	Energy	Combined		Energy			
9	Annualized Rate Revenue Adjustment	\$407,134							
10	Allocated on NOI Ratio (Ln 3)	\$407,134	\$340	\$88,569	\$127,003	\$215,572	\$106,359	\$45,816	\$39,047
11	Total Revenues (Ln 8 + Ln 10)	\$10,810,289	\$15,494	\$2,660,047	\$3,814,371	\$6,474,418	\$1,481,090	\$1,173,417	\$1,665,870
12	Annualized Billing Units		36	\$4,788,770	219,055,231	273,844,001	837,879	837,879	273,844,001
13	Unit Costs based on Annualized Revenues		\$430.40 per month	\$0.048551 per kWh	\$0.017413 per kWh	\$0.023543 per kWh	\$1.767666 per kW	\$1.400461 per kW	\$0.006083 per kWh

PART C		6VP CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ACCOUNTING ADJUSTMENTS AND CUSTOMER GROWTH							
	Total	Customer	Demand					Energy	
			Production		Transmission	Distribution			
			Demand	Energy			Combined		
14	Fully Adjusted Rate Revenue Adjustment	\$967,792							
15	Allocated on NOI Ratio (Ln 3)	\$967,792	\$809	\$210,535	\$301,897	\$512,432	\$252,826	\$108,908	\$92,817
16	Total Non-Fuel Base Rate Revenues (Ln 8 + Ln 15)	\$11,370,947	\$15,963	\$2,782,013	\$3,989,265	\$6,771,278	\$1,627,556	\$1,236,509	\$1,719,641
17	Fully Adjusted Billing Units		- 36	\$7,631,701	230,421,776	288,053,477	881,356	881,356	288,053,477
18	Unit Costs based on Fully Adjusted Cost of Service		\$443.42 per month	\$0.048272 per kWh	\$0.017313 per kWh	\$0.023507 per kWh	\$1.846650 per kW	\$1.402962 per kW	\$0.005970 per kWh

<div>PART D</div>		6VP CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE INCREASE							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Production		Combined			
				Demand	Energy				
19	Proposed Rate Revenue Adjustment	\$160,279							
20	Allocated on NOI Ratio (Ln 3)	\$160,279	\$134	\$34,867	\$49,998	\$84,865	\$41,871	\$18,037	\$15,372
21	Total Non-Fuel Base Rate Revenues (Ln 15 + Ln 20)	\$11,531,226	\$16,097	\$2,816,881	\$4,039,263	\$6,856,144	\$1,669,427	\$1,254,546	\$1,735,012
22	Fully Adjusted Billing Units		36	57,631,701	230,421,776	288,053,477	881,356	881,356	288,053,477
23	Unit Costs based on Proposed Revenue Requirement		\$447.14 per month	\$0.048877 per kWh	\$0.017530 per kWh	\$0.023802 per kWh	\$1.894158 per kW	\$1.423427 per kW	\$0.006023 per kWh

PART A		STREET & OUTDOOR LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS							
	Energy Demand	58.9145% 41.0855%		Demand					
				Production			Transmission	Distribution	
		Total	Customer	Demand	Energy	Combined			Energy
1									
2									
1									
2									
3									
4									
5									
6									
7									
8									
1									
2									
3									
4									
5									
6									
7									
8									

PART B		STREET & OUTDOOR LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Total	Customer	Demand			Transmission	Distribution	Energy
				Production		Combined			
				Demand	Energy				
9	Annualized Rate Revenue Adjustment	\$160,008							
10	Allocated on NOI Ratio (Ln 3)	\$160,008	\$129,446	\$5,603	\$8,035	\$13,639	\$6,679	\$6,877	\$3,366
11	Total Revenues (Ln 8 + Ln 10)	\$4,703,111	\$3,978,126	\$151,590	\$217,374	\$368,965	\$68,320	\$151,818	\$135,883
12	Annualized Billing Units		334,932	24,128,000	24,128,000	24,128,000	24,128,000	24,128,000	24,128,000
13	Unit Costs based on Annualized Revenues		\$11.88 per month	\$0.006283 per kWh	\$0.009009 per kWh	\$0.015292 per kWh	\$0.002832 per kWh	\$0.006292 per kWh	\$0.005632 per kWh

PART C		STREET & OUTDOOR LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ACCOUNTING ADJUSTMENTS AND CUSTOMER GROWTH								
	Total	Customer	Demand					Transmission	Distribution	Energy
			Production		Combined					
			Demand	Energy						
14	Fully Adjusted Rate Revenue Adjustment	\$148,155								
15	Allocated on NOI Ratio (Ln 3)	\$148,155	\$119,857	\$5,188	\$7,440	\$12,628	\$6,184	\$6,368		\$3,117
16	Total Non-Fuel Base Rate Revenues (Ln 8 + Ln 15)	\$4,691,258	\$3,968,537	\$151,175	\$216,779	\$367,954	\$67,825	\$151,308		\$135,633
17	Fully Adjusted Billing Units		327,072	23,561,668	23,561,668	23,561,668	23,561,668	23,561,668		23,561,668
18	Unit Costs based on Fully Adjusted Cost of Service		\$12.13 per month	\$0.006416 per kWh	\$0.009200 per kWh	\$0.015617 per kWh	\$0.002879 per kWh	\$0.006422 per kWh		\$0.005757 per kWh

PART D		STREET & OUTDOOR LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE INCREASE							
		Demand					Transmission	Distribution	Energy
		Production							
	Total	Customer	Demand	Energy	Combined				
19	Proposed Rate Revenue Adjustment	\$176,777							
20	Allocated on NOI Ratio (Ln 3)	\$176,777	\$143,012	\$6,191	\$8,877	\$15,068	\$7,379	\$7,598	\$3,719
21	Total Non-Fuel Base Rate Revenues (Ln 15 + Ln 20)	\$4,868,035	\$4,111,549	\$157,366	\$225,656	\$383,022	\$75,205	\$158,906	\$139,352
22	Fully Adjusted Billing Units		327,072	23,561,668	23,561,668	23,561,668	23,561,668	23,561,668	23,561,668
23	Unit Costs based on Proposed Revenue Requirement		\$12.57 per month	\$0.006679 per kWh	\$0.009577 per kWh	\$0.016256 per kWh	\$0.003192 per kWh	\$0.006744 per kWh	\$0.005914 per kWh

PART A		TRAFFIC LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - PER BOOKS							
	Energy Demand	58.9145% 41.0855%		Demand					
				Production			Transmission	Distribution	
		Total	Customer	Demand	Energy	Combined			Energy
1	COS Per Books Rate Revenue (COS, Sch 2, Ln 25)	\$63,667	\$30,213	\$5,831	\$8,361	\$14,192	\$3,480	\$1,953	\$13,830
2	NOI (COS Sch 1, Ln 36)	\$11,607	\$4,510	\$1,593	\$2,285	\$3,878	\$1,922	\$628	\$670
3	NOI Ratio (Based on Ln 1)	100.0000%	38.8564%	13.7241%	19.6844%	33.4085%	16.5568%	5.4087%	5.7697%
4	Removal of Fuel Revenues (offset by fuel exp & reg fee)	(\$10,401)							(\$10,401)
5	Removal of Rider Revenues (on NOI Ratio)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	Removal of Facilities Charges (on NOI Ratio)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Removal of Load Management (assigned to production)	\$0		\$0	\$0	\$0			
8	COS Per Books Base Rate Revenue	\$53,266	\$30,213	\$5,831	\$8,361	\$14,192	\$3,480	\$1,953	\$3,429

PART B		TRAFFIC LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ANNUALIZED REVENUE FOR TEST YEAR							
		Demand					Transmission	Distribution	Energy
Total	Customer	Production		Combined					
		Demand	Energy						
9	Annualized Rate Revenue Adjustment	(\$1,072)							
10	Allocated on NOI Ratio (Ln 3)	(\$1,072)	(\$417)	(\$147)	(\$211)	(\$358)	(\$177)	(\$58)	(\$62)
11	Total Revenues (Ln 8 + Ln 10)	\$52,194	\$29,796	\$5,684	\$8,150	\$13,834	\$3,302	\$1,895	\$3,367
12	Annualized Billing Units		2,316	525,000	525,000	525,000	525,000	525,000	525,000
13	Unit Costs based on Annualized Revenues		\$12.87 per month	\$0.010826 per kWh	\$0.015524 per kWh	\$0.026351 per kWh	\$0.006290 per kWh	\$0.003609 per kWh	\$0.006413 per kWh

PART C		TRAFFIC LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR ACCOUNTING ADJUSTMENTS AND CUSTOMER GROWTH						
		Demand						
		Production		Transmission		Distribution		
		Demand	Energy	Combined				Energy
Total		Customer						
14	Fully Adjusted Rate Revenue Adjustment	(\$1,941)						
15	Allocated on NOI Ratio (Ln 3)	(\$1,941)	(\$754)	(\$266)	(\$382)	(\$648)	(\$321)	(\$105)
16	Total Non-Fuel Base Rate Revenues (Ln 8 + Ln 15)	\$51,325	\$29,459	\$5,565	\$7,979	\$13,544	\$3,158	\$1,848
17	Fully Adjusted Billing Units		2,304	518,174	518,174	518,174	518,174	518,174
18	Unit Costs based on Fully Adjusted Cost of Service		\$12.79	\$0.010739	\$0.015399	\$0.026138	\$0.006095	\$0.003566
			per month	per kWh	per kWh	per kWh	per kWh	per kWh

PART D		TRAFFIC LIGHTING CLASS - CUSTOMER, DEMAND & ENERGY COS - ADJUSTED FOR PROPOSED REVENUE INCREASE							
		Demand							
		Production		Transmission		Distribution			
		Demand	Energy	Combined				Energy	
19	Proposed Rate Revenue Adjustment	\$767							
20	Allocated on NOI Ratio (Ln 3)	\$767	\$298	\$105	\$151	\$256	\$127	\$41	
21	Total Non-Fuel Base Rate Revenues (Ln 15 + Ln 20)	\$52,092	\$29,757	\$5,670	\$8,130	\$13,800	\$3,285	\$1,889	
22	Fully Adjusted Billing Units		2,304	518,174	518,174	518,174	518,174	518,174	
23	Unit Costs based on Proposed Revenue Requirement		\$12.92 per month	\$0.010942 per kWh	\$0.015690 per kWh	\$0.026632 per kWh	\$0.006340 per kWh	\$0.003646 per kWh	
								\$0.006486 per kWh	

I/A

Dominion Energy North Carolina  
12 Months Ending December 31, 2018  
Summer Winter Peak & Average

FACTOR 1		Total System	Va Juris	Va Non-Juris	FERC	N C Juris
(1)	Energy-Production	89,918,644	71,450,024	12,258,874	1,630,688	4,579,058
(2)	Ave. Demand (Ln 1 / # hrs in year)	10,264,685	8,156,395	1,399,415	186,152	522,723
(3)	Class Avg. Demand as % of system	100.0000%	79.4607%	13.6333%	1.8135%	5.0924%
(4)	Winter Coincident Peak Sunday, January 07, 2018 800	17,887,645	15,142,090	1,574,418	235,220	935,916
(5)	Summer Coincident Peak Monday, July 02, 2018 1700	16,958,384	14,061,656	1,881,941	296,382	718,405
(6)	Avg. Peak Demand [(Lns 4+5)/2]	17,423,014	14,601,873	1,728,180	265,801	827,161
(7)	Avg. Peak Demand as % of system	100.0000%	83.8080%	9.9189%	1.5256%	4.7475%
(8)	Sys. Ln 2 / Sys Ln 6 = 58.9145% Class Ave. Dem.% Ln 3 x 58.9145%	6,047,390 58.9145%	4,805,301 46.8139%	824,459 8.0320%	109,670 1.0684%	307,960 3.0002%
(9)	1 - Sys. Line 8 = 41.0855% Class Ave. Pk. Dem. % Ln 7 x 41.0855%	7,158,329 41.0855%	5,999,250 34.4329%	710,031 4.0752%	109,206 0.6268%	339,843 1.9505%
(10)	Factor 1/61 (8+ 9)	99.9999%	81.2468%	12.1072%	1.6952%	4.9507%
(11)	Rounding		0.0001%	0.0000%	0.0000%	0.0000%
(12)	Factor 1/61	100.0000%	81.2469%	12.1072%	1.6952%	4.9507%

Dominion Energy North Carolina  
12 Months Ending December 31, 2018  
Summer Winter Peak & Average

	FACTOR 2		Total System	Va Juris	Va Non-Juris	FERC	N C Juris
(1)	Energy-Wheeling		105,366,972	71,450,024	12,258,874	17,079,017	4,579,058
(2)	Ave. Demand (Ln 1 / # hrs in year)		12,028,193	8,156,395	1,399,415	1,949,659	522,723
(3)	Class Avg. Demand as % of system		100.000%	67.811%	11.634%	16.209%	4.346%
(4)	Winter Coincident Peak		21,504,502	15,142,090	1,574,418	3,852,077	935,916
	Sunday, January 07, 2018	800					
(5)	Summer Coincident Peak		19,825,161	14,061,656	1,881,941	3,163,159	718,405
	Monday, July 02, 2018	1700					
(6)	Avg. Peak Demand [(Lns 4+5)/2]		20,664,832	14,601,873	1,728,180	3,507,618	827,161
(7)	Avg. Peak Demand as % of system		100.000%	70.660%	8.363%	16.974%	4.003%
(8)	Sys. Ln 2 / Sys Ln 6 =	58.2061%	7,001,143	4,747,520	814,545	1,134,821	304,257
	Class Ave. Dem.% Ln 3 x 58.2061%		58.2061%	39.4699%	6.7720%	9.4347%	2.5295%
(9)	1 - Sys. Line 8 =	41.7939%	8,636,638	6,102,692	722,274	1,465,970	345,703
	Class Ave. Pk. Dem. % Ln 7 x 41.7939%		41.7939%	29.5318%	3.4952%	7.0940%	1.6729%
(10)	Factor 2 (8+ 9)		99.9999%	69.0017%	10.2671%	16.5287%	4.2024%
				0.0001%	0.0000%	0.0000%	0.0000%
(11)	Factor 2		100.0000%	69.0018%	10.2671%	16.5287%	4.2024%

Dominion Energy North Carolina  
12 Months Ending December 31, 2018  
Summer Winter Peak & Average

FACTOR 1	North Carolina	Residential	SGS Co & Muni	LGS	6VP	Schedule NS	St & Outdoor Lighting	Traffic Lighting
(1) Energy-Production	4,579,058	1,781,071	873,326	686,156	280,465	932,119	25,368	552
(2) Ave. Demand (Ln 1 / # hrs in year)	522,723	203,319	99,695	78,328	32,017	106,406	2,896	63
(3) Class Avg. Demand as % of system	100.0000%	38.8960%	19.0722%	14.9846%	6.1250%	20.3561%	0.5540%	0.0121%
(4) Winter Coincident Peak Sunday, January 07, 2018 800	935,916	670,355	136,647	63,415	27,528	37,906	0	64
(5) Summer Coincident Peak Monday, July 02, 2018 1700	718,405	395,218	161,872	89,165	26,053	46,035	0	62
(6) Avg. Peak Demand [(Lns 4+5)/2]	827,161	532,787	149,260	76,290	26,791	41,970	0	63
(7) Avg. Peak Demand as % of system	100.000%	64.411%	18.045%	9.223%	3.239%	5.074%	0.000%	0.008%
(8) Sys. Ln 2 / Sys Ln 6 = 58.9145% Class Ave. Dem.% Ln 3 x 58.9145% FIX AT 4 JURIS LEVEL	307,960 58.9145%	119,784 22.9154%	58,735 11.2363%	46,147 8.8281%	18,862 3.6085%	62,689 11.9927%	1,706 0.3264%	37 0.0071%
(9) 1 - Sys. Line 8 = 41.0855% Class Ave. Pk. Dem. % Ln 7 x 41.0855% FIX AT 4 JURIS LEVEL	339,843 41.0855%	218,898 26.4638%	61,324 7.4138%	31,344 3.7894%	11,007 1.3307%	17,244 2.0847%	0 0.0000%	26 0.0031%
(10) Factor 1/61 (8+ 9)	100.0000%	49.3792%	18.6501%	12.6175%	4.9392%	14.0774%	0.3264%	0.0102%
(11) Factor 1/61	100.0000%	49.3792%	18.6501%	12.6175%	4.9392%	14.0774%	0.3264%	0.0102%

Dominion Energy North Carolina  
12 Months Ending December 31, 2018  
Summer Winter Peak & Average

FACTOR 2			North Carolina	Residential	SGS Co & Muni	LGS	6VP	Schedule NS	St & Outdoor Lighting	Traffic Lighting
(1)	Energy-Wheeling		4,579,058	1,781,071	873,326	686,156	280,465	932,119	25,368	552
(2)	Ave. Demand (Ln 1 / # hrs in year)		522,723	203,319	99,695	78,328	32,017	106,406	2,896	63
(3)	Class Avg. Demand as % of system		100.0000%	38.8960%	19.0722%	14.9846%	6.1250%	20.3561%	0.5540%	0.0121%
(4)	Winter Coincident Peak Sunday, January 07, 2018	800	935,916	670,355	136,647	63,415	27,528	37,906	0	64
(5)	Summer Coincident Peak Monday, July 02, 2018	1700	718,405	395,218	161,872	89,165	26,053	46,035	0	62
(6)	Avg. Peak Demand [(Lns 4+5)/2]		827,161	532,787	149,260	76,290	26,791	41,970	0	63
(7)	Avg. Peak Demand as % of system		100.000%	64.411%	18.045%	9.223%	3.239%	5.074%	0.000%	0.008%
(8)	Sys. Ln 2 / Sys Ln 6 =	58.2061%	304,257	118,344	58,028	45,592	18,636	61,935	1,686	37
	Class Ave. Dem.% Ln 3 x	58.2061%	58.2061%	22.6399%	11.1012%	8.7220%	3.5651%	11.8485%	0.3225%	0.0070%
	FIX AT 4 JURIS LEVEL									
(9)	1 - Sys. Line 8 =	41.7939%	345,703	222,672	62,381	31,885	11,197	17,541	0	26
	Class Ave. Pk. Dem. % Ln 7 x	41.7939%	41.7939%	26.9201%	7.5416%	3.8547%	1.3537%	2.1206%	0.0000%	0.0032%
	FIX AT 4 JURIS LEVEL									
(10)	Factor 2 (8+9)		100.0000%	49.5599%	18.6428%	12.5767%	4.9188%	13.9691%	0.3225%	0.0102%
				0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
(11)	Factor 2		100.0000%	49.5599%	18.6428%	12.5767%	4.9188%	13.9691%	0.3225%	0.0102%



**Dominion Energy North Carolina A&E FACTORS**  
**12 months ended December 31, 2018**

<b>FACTOR 1</b>	<b>Total System</b>	<b>Va Juris</b>	<b>Va Non-Juris</b>	<b>FERC</b>	<b>N C Juris</b>
(1) Loads at time of DOM LSE Peak	17,893,143	15,147,588	1,574,418	235,220	935,916
(2) Jurisdictional peak loads (FERC excl. wheeling)	18,647,352	15,147,588	2,235,126	314,116	950,522
(3) Kilowatt Hours (000) (FERC excludes wheeling)	89,963,666	71,495,046	12,258,874	1,630,688	4,579,058
(4) Average load KWHR / 24 / ANN_DAYS	10,269,825	8,161,535	1,399,415	186,152	522,723
(5) System Peak less average load (1-4)	7,623,318				
(6) Jurisdictional peak less average load (2-4)	8,377,527	6,986,053	835,711	127,964	427,799
(7) Ratio (5/6)	0.9100				
(8) Allocation of excess (6x7)	7,623,318	6,357,116	760,474	116,444	389,285
(9) Average load plus excess (4+8)	17,893,143	14,518,651	2,159,889	302,596	912,008
(10) Factor 1	100.0000%	81.1409%	12.0710%	1.6911%	5.0970%
		0.0000%	0.0000%	0.0000%	0.0000%
(11) Factor 1	12/31/18	100.0000%	81.1409%	12.0710%	1.6911%
					5.0970%

**Dominion Energy North Carolina A&E FACTORS**  
**12 months ended December 31, 2018**

<b>FACTOR 2</b>	<b>Total System</b>	<b>Va Juris</b>	<b>Va Non-Juris</b>	<b>FERC</b>	<b>N C Juris</b>
(1) Loads at time of DOM ZONE Peak	21,660,000	15,141,904	1,574,418	4,007,761	935,916
(2) Jurisdictional peak loads	22,335,313	15,141,904	2,235,126	4,007,761	950,522
(3) Kilowatt Hours (000)	106,517,561	71,448,978	12,258,874	18,230,735	4,578,975
(4) Average load KWHR / 24 / ANN_DAYS	12,159,539	8,156,276	1,399,415	2,081,134	522,714
(5) System Peak less average load (1-4)	9,500,461	6,985,628	175,004	1,926,627	413,202
(6) Jurisdictional peak less average load (2-4)	10,175,774	6,985,628	835,711	1,926,627	427,808
(7) Ratio (5/6)	0.9336				
(8) Allocation of excess (6x7)	9,500,461	6,522,029	780,249	1,798,767	399,417
(9) Average load plus excess (4+8)	21,660,000	14,678,305	2,179,664	3,879,901	922,131
(10) Factor 2	100.0000%	67.7669%	10.0631%	17.9127%	4.2573%
(11) <b>Factor 2</b>		0.0000%	0.0000%	0.0000%	0.0000%
	<b>12/31/18</b>	<b>100.0000%</b>	<b>67.7669%</b>	<b>10.0631%</b>	<b>4.2573%</b>

Dominion Energy North Carolina A&E  
12 months ended December 31, 2018  
Average & Excess Methodology

NC Class-A&E		Total		SGS			ST & Outdoor	Traffic
FACTOR 1		North Carolina	Residential	Co & Muni	LGS	6VP	Schedule NS	Lighting
(1)	Loads at time of DOM LSE PEAK	935,916	670,355	136,647	63,415	27,528	37,906	0
(2)	Jurisdictional peak loads	1,201,665	677,710	180,810	105,812	59,128	171,728	6,413
(3)	kWhrs (000)	4,579,058	1,781,071	873,326	686,156	280,465	932,119	25,368
(4)	Average load KWHR / 24 / ANN_DAYS	522,723	203,319	99,695	78,328	32,017	106,406	2,896
(5)	System Peak less average load	413,193						
(6)	Jurisdictional peak less average load	678,942	474,392	81,116	27,483	27,112	65,321	3,517
(7)	Ratio	0.6086						
(8)	Allocation of excess	413,193	288,707	49,366	16,726	16,500	39,754	2,141
(9)	Average load plus excess	935,916	492,026	149,060	95,054	48,516	146,160	5,036
(10)	Factor 1	100.0000%	52.5715%	15.9267%	10.1563%	5.1838%	15.6168%	0.5381%
(11)	Factor 1	100.0000%	52.5715%	15.9267%	10.1563%	5.1838%	15.6168%	0.5381%
			0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
			0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%

12/31/18

\*\*\*CHECK\*\*\*

1

0

63

0.0068%

0.0068%



DOMINION ENERGY NORTH CAROLINA  
ALLOCATION OF PROPOSED REVENUE INCREASE  
12 MONTHS ENDED DECEMBER 31, 2018 - ADJUSTED FOR INCREASED USAGE, WEATHER, AND CUSTOMER GROWTH & EE  
DOCKET NO. E-22, SUB 562

1	PROPOSED BASE NON-FUEL RATE INCREASE	\$26,958,000	} MISC. REVENUES
2	LESS: CHANGE IN LATE PAYMENT REVENUE	\$86,356	
3	CHANGE IN LOAD MGT CREDITS	\$0	
4	CHANGE IN MISC SERVICE REVENUE	\$175,979	
5	CHANGE IN FACILITIES CHARGES	(\$60,276)	
6	REVENUE TO RATE SCHEDULES	\$26,755,941	
7	PRESENT BASE NON-FUEL REVENUE	\$254,531,866	
8	OVERALL BASE NON-FUEL REVENUE PERCENTAGE INCREASE	10.5118%	

A. <u>CALCULATION OF PROPOSED CLASS PERCENTAGES</u>	PRESENT BASE NON-FUEL REVENUE INCL. GROWTH THROUGH 06/30/2019	INCREASE IN BASE NON-FUEL REVENUE	CHANGE IN MISC REVENUE	INCREASE IN BASE NON-FUEL RATE SCHEDULE REVENUE	TARGET BASE NON-FUEL RATE SCHEDULE PERCENT INCREASE
9	RESIDENTIAL	\$130,784,760	\$19,400,904	\$228,228	14.6597%
10	SMALL GENERAL SERVICE & PUBLIC AUTH	\$51,230,177	\$3,745,996	(\$23,662)	7.3583%
11	LARGE GENERAL SERVICE	\$30,809,886	\$805,684	(\$3,986)	2.6280%
12	6VP	\$11,371,223	\$295,810	(\$3,021)	2.6280%
13	SCHEDULE NS	\$25,645,414	\$2,002,714	(\$19,137)	7.8839%
14	TRAFFIC	\$52,399	\$3,624	\$291	6.3607%
15	OUTDOOR & STREET LIGHTS	\$4,638,007	\$703,269	\$23,347	14.6598%
16	PRESENT BASE NON-FUEL REVENUE	\$254,531,866	\$26,958,000	\$202,059	10.5118%

B. <u>TOTAL PROPOSED BASE NON-FUEL REVENUES</u>		NORTH CAROLINA		SGS &				OUTDOOR &	
<u>EXCLUDES ALL FUEL, NON-FUEL RIDERS, MISC REVENUE</u>		<u>JURISDICTIONAL</u>	<u>RESIDENTIAL</u>	<u>PUBLIC AUTH</u>	<u>LGS</u>	<u>6VP</u>	<u>NS</u>	<u>TRAFFIC</u>	<u>ST LIGHTS</u>
17	PRESENT BASE NON-FUEL REVENUE	\$254,531,866	\$130,784,760	\$51,230,177	\$30,809,886	\$11,371,223	\$25,645,414	\$52,399	\$4,638,007
18	PROPOSED BASE NON-FUEL REVENUE	<u>\$281,287,807</u>	<u>\$149,957,436</u>	<u>\$54,999,835</u>	<u>\$31,619,556</u>	<u>\$11,670,054</u>	<u>\$27,667,265</u>	<u>\$55,732</u>	<u>\$5,317,929</u>
19	CHANGE	\$26,755,941	\$19,172,676	\$3,769,658	\$809,670	\$298,831	\$2,021,851	\$3,333	\$679,922
20	% CHANGE	10.51%	14.66%	7.36%	2.63%	2.63%	7.88%	6.36%	14.66%

		NORTH CAROLINA		SGS &				OUTDOOR &	
C.	<u>TOTAL PROPOSED BASE FUEL REVENUES</u>	<u>JURISDICTIONAL</u>	<u>RESIDENTIAL</u>	<u>PUBLIC AUTH</u>	<u>LGS</u>	<u>6VP</u>	<u>NS</u>	<u>TRAFFIC</u>	<u>ST LIGHTS</u>
21	PRESENT BASE FUEL REVENUE	\$88,849,822	\$32,918,678	\$16,635,739	\$14,326,726	\$5,884,933	\$18,574,025	\$11,042	\$498,680
22	PROPOSED BASE FUEL REVENUE	<u>\$91,841,528</u>	<u>\$34,034,299</u>	<u>\$17,200,067</u>	<u>\$14,795,325</u>	<u>\$6,083,689</u>	<u>\$19,201,152</u>	<u>\$11,416</u>	<u>\$515,580</u>
23	CHANGE	\$2,991,706	\$1,115,621	\$564,328	\$468,599	\$198,757	\$627,127	\$374	\$16,900
24	% CHANGE	3.37%	3.39%	3.39%	3.27%	3.38%	3.38%	3.39%	3.39%

		NORTH CAROLINA		SGS &				OUTDOOR &	
D.	<u>TOTAL PROPOSED BASE REVENUES</u>	<u>JURISDICTIONAL</u>	<u>RESIDENTIAL</u>	<u>PUBLIC AUTH</u>	<u>LGS</u>	<u>6VP</u>	<u>NS</u>	<u>TRAFFIC</u>	<u>ST LIGHTS</u>
25	PRESENT BASE NON FUEL AND BASE FUEL REVENUE	\$343,381,688	\$163,703,437	\$67,865,916	\$45,136,612	\$17,256,156	\$44,219,439	\$63,441	\$5,136,687
26	PROPOSED BASE NON FUEL AND BASE FUEL REVENUE	<u>\$373,129,335</u>	<u>\$183,991,735</u>	<u>\$72,199,902</u>	<u>\$46,414,881</u>	<u>\$17,753,743</u>	<u>\$46,868,416</u>	<u>\$67,148</u>	<u>\$5,833,509</u>
27	CHANGE	\$29,747,647	\$20,288,297	\$4,333,986	\$1,278,269	\$497,588	\$2,648,977	\$3,707	\$696,822
28	% CHANGE	8.66%	12.39%	6.39%	2.83%	2.88%	5.99%	5.84%	13.57%

DOMINION ENERGY NORTH CAROLINA  
SUMMER WINTER PEAK & AVERAGE STUDY  
EOP - PERIOD ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, Sub 562  
SUMMARY OF NORTH CAROLINA JURISDICTION AND CUSTOMER CLASS RATES OF RETURN  
PER BOOKS, ANNUALIZED, FULLY ADJUSTED AND FULLY ADJUSTED WITH INCREASE

PER BOOKS CLASS RATE OF RETURNS - FROM ITEM 45a								
	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Adjusted NOI	\$76,346,536	\$40,514,010	\$17,647,197	\$8,853,108	\$5,923,247	\$2,926,734	\$470,978	\$11,261
Rate Base	\$1,192,003,271	\$638,748,022	\$217,687,705	\$131,695,008	\$131,516,154	\$51,174,640	\$21,014,087	\$167,656
ROR	6.4049%	6.3427%	8.1067%	6.7224%	4.5038%	5.7191%	2.2412%	6.7165%
Index		0.99	1.27	1.05	0.70	0.89	0.35	1.05

PER BOOKS CLASS RATE OF RETURNS WITH ANNUALIZED REVENUE - FROM ITEM 45b								
	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Adjusted NOI	\$78,598,378	\$42,078,461	\$17,679,729	\$9,139,830	\$5,925,544	\$3,177,490	\$586,894	\$10,429
Rate Base	\$1,192,003,271	\$638,748,022	\$217,687,705	\$131,695,008	\$131,516,154	\$51,174,640	\$21,014,087	\$167,656
ROR	6.5938%	6.5876%	8.1216%	6.9401%	4.5056%	6.2091%	2.7929%	6.2207%
Index		1.03	1.27	1.08	0.70	0.97	0.44	0.97

CLASS RATE OF RETURNS AFTER ALL RATEMAKING ADJUSTMENTS BEFORE REVENUE INCREASE - FROM ITEM 45c, COL 3								
	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Adjusted NOI	\$69,365,687	\$32,405,759	\$15,993,242	\$10,488,613	\$6,316,439	\$3,720,841	\$430,196	\$10,597
Rate Base	\$1,141,681,026	\$614,757,351	\$208,595,666	\$125,297,474	\$123,703,740	\$48,843,229	\$20,521,579	\$161,988
ROR	6.0758%	5.2713%	7.6671%	8.3710%	5.1061%	7.6492%	2.0963%	6.5421%
Index		0.87	1.26	1.38	0.84	1.26	0.35	1.08

CLASS RATE OF RETURNS AFTER ALL RATEMAKING ADJUSTMENTS AND AFTER REVENUE INCREASE - FROM ITEM 45c, COLS. 4 & 5								
	North Carolina Juris Amount	Residential	SGS, County, & Muni	Large General Service	Schedule NS	6VP	Street & Outdoor Lights	Traffic Lights
Revenue Increase	\$26,958,000	\$19,397,612	\$3,745,940	\$807,024	\$2,003,792	\$296,603	\$703,388	\$3,641
Adjusted NOI	\$89,308,060	\$46,755,281	\$18,764,328	\$11,085,614	\$7,798,758	\$3,940,255	\$950,532	\$13,291
Rate Base	\$1,146,416,835	\$616,823,642	\$209,492,248	\$125,962,394	\$124,524,428	\$48,908,334	\$20,543,549	\$162,240
ROR	7.7902%	7.5800%	8.9571%	8.8007%	6.2628%	8.0564%	4.6269%	8.1922%
Index		0.97	1.15	1.13	0.80	1.03	0.59	1.05

DOMINION ENERGY NORTH CAROLINA  
DOCKET NO. E-22, SUB 562  
CALCULATION OF SYSTEM AVERAGE FUEL FACTOR  
TWELVE MONTHS ENDED JUNE 30, 2018  
TO BE EFFECTIVE FEBRUARY 1, 2019  
APPROVED IN DOCKET NO. E-22 SUB 558

EXPENSE: 12 MONTH NORMALIZED SYSTEM FUEL EXPENSE (A) \$1,824,035,658

SALES: 12 MONTHS SYSTEM KWH SALES ADJUSTED  
FOR CHANGE IN USAGE, WEATHER AND CUSTOMER GROWTH (B) 85,266,747,633

FEE: NORTH CAROLINA REGULATORY FEE ADJUSTMENT FACTOR 1.0014

FACTOR =  $\frac{\$1,824,035,658}{85,266,747,633} \times 1.0014$

FACTOR = \$0.02142 / KWH (C) (D)

NOTES

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(A) FROM DOCKET NO. E-22 SUB 558 COMPANY EXHIBIT NO. BEP-1 SCHEDULE 4

(B) SYSTEM KWH AT SALES LEVEL [E-22 SUB 558 COMPANY EXHIBIT RC-1, SCHEDULE 3] 86,260,348,958  
PLUS: SYSTEM KWH USAGE, WEATHER, GROWTH ADJUSTMENT  
[E22 SUB 558 COMPANY EXHIBIT NO. GGB-1, SCHEDULE 1, LINE 8] (993,601,325)  
TOTAL SYSTEM SALES 85,266,747,633

(C) THE NORTH CAROLINA JURISDICTIONAL BASE FUEL FACTOR IS \$0.02073/KWH  
APPROVED IN DOCKET NO. E-22 SUB 558

(D) WITHOUT NC REGULATORY FEE \$0.02139 /KWH

DOMINION ENERGY NORTH CAROLINA  
DOCKET NO. E-22 SUB-562  
CALCULATION OF FUEL COST RIDER A  
TWELVE MONTHS ENDED JUNE 30, 2018  
APPROVED IN DOCKET NO. E-22 SUB 558

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<u>CUSTOMER CLASS</u>	<u>KWH SALES</u> (A)	<u>SYSTEM FUEL FACTOR</u> (B)	<u>FUEL REVENUE UNIFORM RATE</u> (1) x (2)	<u>CLASS EXPANSION FACTOR</u>	<u>CLASS KWH @ GENERATION LEVEL</u> (1) x (4)	<u>JURISDICTIONAL UNIFORM RATE @ GENERATION LEVEL</u> (3a) / (5a)	<u>JURISDICTIONAL VOLTAGE DIFFERENTIATED RATE @ SALES LEVEL</u> (4) x (6)	<u>VOLTAGE DIFFERENTIATED BASE FUEL RATE</u>	<u>FUEL COST RIDER A RATE</u> (7) - (8)
RESIDENTIAL	1,556,675,212	\$0.02142	\$33,343,983	1.05194911	1,637,543,102	\$0.02059	\$0.02166	\$0.02095	\$0.00071
SGS & PA	808,798,323	\$0.02142	\$17,324,460	1.05092449	849,985,965	\$0.02059	\$0.02164	\$0.02093	\$0.00071
LGS	625,380,529	\$0.02142	\$13,395,651	1.04292197	652,223,092	\$0.02059	\$0.02147	\$0.02079	\$0.00068
SCHEDULE NS	886,152,526	\$0.02142	\$18,981,387	1.01130009	896,166,127	\$0.02059	\$0.02082	\$0.02014	\$0.00068
6VP	272,930,630	\$0.02142	\$5,846,174	1.02584498	279,984,518	\$0.02059	\$0.02112	\$0.02043	\$0.00069
OUTDOOR LIGHTING	25,032,274	\$0.02142	\$536,191	1.05194911	26,332,678	\$0.02059	\$0.02166	\$0.02095	\$0.00071
TRAFFIC	502,793	\$0.02142	\$10,770	1.05194911	528,913	\$0.02059	\$0.02166	\$0.02095	\$0.00071
TOTAL	4,175,472,287		\$89,438,616	(3a)	4,342,764,395	(5a)			

NOTES

(A)	CHG IN USAGE, WEATHER		
	<u>TEST YR KWH</u>	<u>CUST GROWTH ADJ</u>	<u>TOTAL*</u>
RESIDENTIAL	1,641,720,998	(85,045,786)	1,556,675,212
SGS & PA	828,986,000	(20,187,677)	808,798,323
LGS	651,380,000	(25,999,471)	625,380,529
SCHEDULE NS	860,267,000	25,885,526	886,152,526
6VP	270,387,000	2,543,630	272,930,630
STREET & OUTDOOR LIGHTING	24,949,000	83,274	25,032,274
TRAFFIC	506,000	(3,207)	502,793
TOTAL	4,278,195,998	(102,723,711)	4,175,472,287

\* CLASS KWH AT SALES LEVEL PLUS CHANGE IN USAGE, WEATHER NORMALIZATION, AND CUSTOMER GROWTH [COMPANY EXHIBIT NO. GGB-1 SCHEDULE 1]

(B) IN \$/KWH



**DOMINION ENERGY NORTH CAROLINA**  
**DOCKET NO. E-22 SUB-562**  
**CALCULATION OF PLACEHOLDER BASE FUEL RATE**  
**TO BE EFFECTIVE ON AND AFTER FEBRUARY 1, 2019**  
**DOCKET NO. E-22 SUB 558**

	(1)	(2)	(3)
	FUEL BASE VOLTAGE DIFFERENTIATED RATE @ SALES LEVEL <u>E-22 SUB 558</u> (A)	FUEL COST RIDER A <u>E-22 SUB 558</u> (B)	PLACE HOLDER BASE FUEL <u>E-22 SUB 532</u> (1) + (2)
<u>CUSTOMER CLASS</u>			
RESIDENTIAL	\$0.02095	\$0.00071	\$0.02166
SGS & PA	\$0.02093	\$0.00071	\$0.02164
LGS	\$0.02079	\$0.00068	\$0.02147
SCHEDULE NS	\$0.02014	\$0.00068	\$0.02082
6VP	\$0.02043	\$0.00069	\$0.02112
OUTDOOR LIGHTING	\$0.02095	\$0.00071	\$0.02166
TRAFFIC	\$0.02095	\$0.00071	\$0.02166

**NOTES**

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(A) FROM E-22 SUB 558 COMPANY EXHIBIT NO. GGB-1 SCHEDULE 7, PAGE 1 OF 1, COLUMN 2

(B) FROM E-22 SUB 558 COMPANY EXHIBIT NO. GGB-1 SCHEDULE 7, PAGE 1 OF 1, COLUMN 3

**DOMINION ENERGY NORTH CAROLINA  
CALCULATION OF PROJECTED SYSTEM AVERAGE FUEL FACTOR  
TWELVE MONTHS ENDED JUNE 30, 2019  
TO BE EFFECTIVE FEBRUARY 1, 2020  
DOCKET NO. E-22 SUB 562**

EXPENSE: PROJECTED 12 MONTH NORMALIZED SYSTEM FUEL EXPENSE (A) \$1,802,648,097

SALES: 12 MONTHS SYSTEM KWH SALES ADJUSTED  
FOR CHANGE IN USAGE, WEATHER AND CUSTOMER GROWTH (B) 83,107,105,816

FEE: NORTH CAROLINA REGULATORY FEE ADJUSTMENT FACTOR 1.0014

FACTOR =  $\frac{\$1,802,648,097}{83,107,105,816} \times 1.0014$

FACTOR = \$0.02172 / KWH (C) (D)

**NOTES**

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(A) PROJECTED 12 MONTH NORMALIZED SYSTEM FUEL EXPENSE ESTIMATE  
[DOCKET NO. E-22 SUB 562 COMPANY EXHIBIT NO. BEP-1 SCHEDULE 2]

(B) PROJECTED SYSTEM KWH AT SALES LEVEL

(C) WITHOUT NC REGULATORY FEE \$0.02169 /KWH

DOMINION ENERGY NORTH CAROLINA  
CALCULATION OF PROJECTED BASE FUEL COMPONENT BY CLASS  
TWELVE MONTHS ENDED JUNE 30, 2019  
TO BE EFFECTIVE FEBRUARY 1, 2020  
DOCKET NO. E-22 SUB 562

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
<u>CUSTOMER CLASS</u>	<u>KWH</u> <u>SALES</u> E-22 SUB 562 (A)	<u>SYSTEM FUEL</u> <u>FACTOR</u> (B)	<u>FUEL REVENUE</u> <u>UNIFORM</u> <u>RATE</u> (1) x (2)	<u>CLASS</u> <u>EXPANSION</u> <u>FACTOR</u> (C)	<u>CLASS KWH</u> <u>@ GENERATION</u> <u>LEVEL</u> (1) x (4)	<u>JURISDICTIONAL</u> <u>UNIFORM RATE</u> <u>@ GENERATION</u> <u>LEVEL</u> (3a) / (5a)	<u>JURISDICTIONAL</u> <u>VOLTAGE</u> <u>DIFFERENTIATED</u> <u>RATE</u> <u>@ SALES LEVEL</u> (4) x (6)
RESIDENTIAL	1,571,297,264	\$0.02172	\$34,128,577	1.05139600	1,652,055,658	\$0.02090	\$0.02197
SGS & PA	794,827,481	\$0.02172	\$17,263,653	1.05029100	834,800,150	\$0.02090	\$0.02195
LGS	689,116,197	\$0.02172	\$14,967,604	1.04163400	717,806,861	\$0.02090	\$0.02177
SCHEDULE NS	922,245,529	\$0.02172	\$20,031,173	1.01079000	932,196,558	\$0.02090	\$0.02113
6VP	288,053,477	\$0.02172	\$6,256,522	1.02531900	295,346,703	\$0.02090	\$0.02143
OUTDOOR LIGHTING	23,803,341	\$0.02172	\$517,009	1.05139600	25,026,738	\$0.02090	\$0.02197
TRAFFIC	527,061	\$0.02172	\$11,448	1.05139600	554,150	\$0.02090	\$0.02197
TOTAL	4,289,870,350		\$93,175,984	(3a)	4,457,786,817	(5a)	

NOTES

(A) COMPANY EXHIBIT NO. PBH-1 SCHEDULE 6 PAGE 1 OF 1

(B) COMPANY EXHIBIT NO. PBH-1 SCHEDULE 4 PAGE 1 OF 5

(C) FOR THE 12 MONTHS ENDING DECEMBER 31, 2018

DOMINION ENERGY NORTH CAROLINA  
CALCULATION OF EXPERIENCE MODIFICATION FACTOR - RIDER B  
TWELVE MONTHS ENDED JUNE 30, 2019  
TO BE EFFECTIVE FEBRUARY 1, 2020  
DOCKET NO. E-22 SUB-562

EXPENSE:	PROJECTED JULY 1, 2018 - JUNE 30, 2019 NC JURISDICTIONAL FUEL EXPENSE UNDER RECOVERY (A)	\$1,000,000
INTEREST:	18 MONTHS AT 10% ON OVER RECOVERY	<u>\$0</u>
NET:		\$1,000,000
SALES:	12 MONTHS JURISDICTIONAL KWH SALES ADJUSTED FOR CHANGE IN USAGE, WEATHER, AND CUSTOMER GROWTH (B)	4,289,870,350
FEE:	NORTH CAROLINA REGULATORY FEE ADJUSTMENT FACTOR	1.0014

$$\text{FACTOR} = \frac{\$1,000,000}{4,289,870,350} \times 1.0014$$

$$\text{FACTOR} = \$0.00023 \quad / \text{KWH (C)}$$

NOTES

- (A) FROM COMPANY WITNESS PETRIE DIRECT TESTIMONY
- (B) FROM COMPANY EXHIBIT NO. PBH-1 SCHEDULE 4, PAGE 2, COLUMN 1
- (C) WITHOUT NC REGULATORY FEE      \$0.00023    /KWH

**DOMINION ENERGY NORTH CAROLINA  
CALCULATION OF EXPERIENCE MODIFICATION FACTOR - RIDER B  
TWELVE MONTHS ENDED JUNE 30, 2019  
TO BE EFFECTIVE FEBRUARY 1, 2019  
DOCKET NO. E-22 SUB-562**

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
<u>CUSTOMER CLASS</u>	<u>KWH SALES</u> (A)	<u>NC JURISDICTIONAL EMF</u> (B)	<u>FUEL REVENUE UNIFORM EMF</u> (1) x (2)	<u>CLASS EXPANSION FACTOR</u>	<u>CLASS KWH @ GENERATION LEVEL</u> (1) x (4)	<u>UNIFORM EMF @ GENERATION LEVEL</u> (3a) / (5a)	<u>VOLTAGE DIFFERENTIATED EMF @ SALES LEVEL</u> (4) x (6)
RESIDENTIAL	1,556,675,212	\$0.00023	\$358,035	1.05194911	1,637,543,102	\$0.00022	\$0.00023
SGS & PA	808,798,323	\$0.00023	\$186,024	1.05092449	849,985,965	\$0.00022	\$0.00023
LGS	625,380,529	\$0.00023	\$143,838	1.04292197	652,223,092	\$0.00022	\$0.00023
SCHEDULE NS	886,152,526	\$0.00023	\$203,815	1.01130009	896,166,127	\$0.00022	\$0.00022
6VP	272,930,630	\$0.00023	\$62,774	1.02584498	279,984,518	\$0.00022	\$0.00023
OUTDOOR LIGHTING	25,032,274	\$0.00023	\$5,757	1.05194911	26,332,678	\$0.00022	\$0.00023
TRAFFIC	502,793	\$0.00023	\$116	1.05194911	528,913	\$0.00022	\$0.00023
TOTAL	4,175,472,287		\$960,359 (3a)		4,342,764,395 (5a)		

**NOTES**

(A) FROM COMPANY EXHIBIT NO. PBH-1 SCHEDULE 3, PAGE 2

(B) FROM COMPANY EXHIBIT NO. PBH-1 SCHEDULE 4, PAGE 3

DOMINION ENERGY NORTH CAROLINA  
TOTAL FUEL COST LEVEL - PRESENT AND PROPOSED  
TO BE EFFECTIVE FEBRUARY 1, 2020  
DOCKET NO. E-22 SUB-562

	(1)	(2)	(3)	(4)	(5)
	BASE FUEL COMPONENT \$/KWH	RIDER A FUEL CHARGE \$/KWH	RIDER B EMF \$/KWH	RIDER B2 EMF \$/KWH	TOTAL FUEL RATE \$/KWH
<u>NC JURISDICTION</u>					
PRESENT	\$0.02073	\$0.00069	\$0.00388	\$0.00000	\$0.02530
PROPOSED	\$0.02172	\$0.00000	\$0.00023	\$0.00000	\$0.02195
CHANGE	\$0.00099	(\$0.00069)	(\$0.00365)	\$0.00000	(\$0.00335)
<u>RESIDENTIAL</u>					
PRESENT	\$0.02095	\$0.00071	\$0.00392	\$0.00000	\$0.02558
PROPOSED	\$0.02197	\$0.00000	\$0.00023	\$0.00000	\$0.02220
CHANGE	\$0.00102	(\$0.00071)	(\$0.00369)	\$0.00000	(\$0.00338)
<u>SGS &amp; PA</u>					
PRESENT	\$0.02093	\$0.00071	\$0.00392	\$0.00000	\$0.02556
PROPOSED	\$0.02195	\$0.00000	\$0.00023	\$0.00000	\$0.02218
CHANGE	\$0.00102	(\$0.00071)	(\$0.00369)	\$0.00000	(\$0.00338)
<u>LGS</u>					
PRESENT	\$0.02079	\$0.00068	\$0.00389	\$0.00000	\$0.02536
PROPOSED	\$0.02177	\$0.00000	\$0.00023	\$0.00000	\$0.02200
CHANGE	\$0.00098	(\$0.00068)	(\$0.00366)	\$0.00000	(\$0.00336)

NOTES

( ) DENOTES NEGATIVE VALUE

DOMINION ENERGY NORTH CAROLINA  
TOTAL FUEL COST LEVEL - PRESENT AND PROPOSED  
TO BE EFFECTIVE FEBRUARY 1, 2020  
DOCKET NO. E-22 SUB-562

	(1)	(2)	(3)	(4)	(5)
	BASE FUEL COMPONENT \$/KWH	RIDER A FUEL CHARGE \$/KWH	RIDER B EMF \$/KWH	RIDER B2 EMF \$/KWH	TOTAL FUEL RATE \$/KWH
<u>SCHEDULE NS</u>					
PRESENT	\$0.02014	\$0.00068	\$0.00377	\$0.00000	\$0.02459
PROPOSED	\$0.02113	\$0.00000	\$0.00022	\$0.00000	\$0.02135
CHANGE	\$0.00099	(\$0.00068)	(\$0.00355)	\$0.00000	(\$0.00324)
<u>6VP</u>					
PRESENT	\$0.02043	\$0.00069	\$0.00383	\$0.00000	\$0.02495
PROPOSED	\$0.02143	\$0.00000	\$0.00023	\$0.00000	\$0.02166
CHANGE	\$0.00100	(\$0.00069)	(\$0.00360)	\$0.00000	(\$0.00329)
<u>OUTDOOR LIGHTING</u>					
PRESENT	\$0.02095	\$0.00071	\$0.00392	\$0.00000	\$0.02558
PROPOSED	\$0.02197	\$0.00000	\$0.00023	\$0.00000	\$0.02220
CHANGE	\$0.00102	(\$0.00071)	(\$0.00369)	\$0.00000	(\$0.00338)
<u>TRAFFIC</u>					
PRESENT	\$0.02095	\$0.00071	\$0.00392	\$0.00000	\$0.02558
PROPOSED	\$0.02197	\$0.00000	\$0.00023	\$0.00000	\$0.02220
CHANGE	\$0.00102	(\$0.00071)	(\$0.00369)	\$0.00000	(\$0.00338)

NOTES

( ) DENOTES NEGATIVE VALUE

DOMINION ENERGY NORTH CAROLINA  
DOCKET NO. E-22 SUB-562  
EDIT CREDIT RIDER (ONE YEAR)  
REVENUE REQUIREMENT  
BY CUSTOMER CLASS

	(1)	(2)	(3)	(4)	(5)
<u>Customer Class</u>	<u>BOOKED KWH SALES INCLUDING GROWTH THROUGH 06/30/2019</u>	<u>2018 ANNUALIZED BASE NON-FUEL REVENUE</u>	<u>ALLOCATION FACTOR COLUMN 2 / COLUMN 2 TOTAL</u>	<u>PROPOSED ALLOCATED CLASS CREDIT AMOUNT</u>	<u>PROPOSED PER KWH RIDER EDIT RATE</u>
Residential	1,571,297,264	\$130,784,760	51.3825%	(\$3,550,015)	(\$0.00226)
SGS & PA	794,827,481	\$51,230,177	20.1272%	(\$1,390,589)	(\$0.00175)
LGS	689,116,197	\$30,809,886	12.1045%	(\$836,302)	(\$0.00121)
6VP	288,053,477	\$11,371,223	4.4675%	(\$308,660)	(\$0.00107)
Schedule NS	922,245,529	\$25,645,414	10.0755%	(\$696,118)	(\$0.00075)
Traffic	527,061	\$52,399	0.0206%	(\$1,422)	(\$0.00270)
<u>ODL &amp; ST Lights</u>	<u>23,803,341</u>	<u>\$4,638,007</u>	<u>1.8222%</u>	<u>(\$125,894)</u>	<u>(\$0.00529)</u>
Total	4,289,870,350	\$254,531,866	100.0000%	(\$6,909,000)	(\$0.00161)



DOMINION ENERGY NORTH CAROLINA  
DOCKET NO. E-22 SUB-562  
EDIT CREDIT RIDER (ONE YEAR)  
CLASS REVENUE AND RIDER RATE IS ILLUSTRATIVE  
BY RATE SCHEDULE

		% OF CLASS	BOOKED KWH SALES INCLUDING GROWTH THROUGH 06/30/2019	Proposed Per kWh Rider Rate	Proposed Credit Amount
<u>RESIDENTIAL</u>	<u>2018 Booked KWh</u>	<u>SUBTOTAL</u>			
SCHEDULE 1	1,680,802,999	99.2206%	1,559,050,652	(\$0.00226)	(\$3,522,346)
SCHEDULE 1DF	3,061,000	0.1807%	2,839,270	(\$0.00226)	(\$6,415)
SCHEDULE 1P	8,948,999	0.5283%	8,300,760	(\$0.00226)	(\$18,754)
SCHEDULE 1T	1,099,999	0.0649%	1,020,318	(\$0.00226)	(\$2,305)
SCHEDULE 1W	<u>93,000</u>	<u>0.0055%</u>	<u>86,263</u>	<u>(\$0.00226)</u>	<u>(\$195)</u>
SUBTOTAL	1,694,005,997	100.0000%	1,571,297,264	(\$0.00226)	(\$3,550,015)
<u>SGS&amp;PA</u>					
SCHEDULE 5	583,334,001	70.1537%	557,600,573	(\$0.00175)	(\$975,549)
SCHEDULE 5C	6,674,000	0.8026%	6,379,581	(\$0.00175)	(\$11,161)
SCHEDULE 5P	118,770,000	14.2837%	113,530,533	(\$0.00175)	(\$198,627)
SCHEDULE 7	1,600,000	0.1924%	1,529,417	(\$0.00175)	(\$2,676)
SCHEDULE 30	78,169,999	9.4010%	74,721,577	(\$0.00175)	(\$130,729)
SCHEDULE 42	<u>42,961,000</u>	<u>5.1666%</u>	<u>41,065,801</u>	<u>(\$0.00175)</u>	<u>(\$71,847)</u>
SUBTOTAL - SGS & PA	831,509,000	100.0000%	794,827,481	(\$0.00175)	(\$1,390,589)
<u>LGS</u>					
SCHEDULE 6C	5,087,000	0.7722%	5,321,655	(\$0.00121)	(\$6,458)
SCHEDULE 6L	247,884,000	37.6306%	259,318,507	(\$0.00121)	(\$314,705)
SCHEDULE 6P	257,261,000	39.0541%	269,128,053	(\$0.00121)	(\$326,610)
SCHEDULE 10	148,497,998	22.5431%	155,347,982	(\$0.00121)	(\$188,528)
SCHEDULE LGS-RTP WITH CBL	0	0.0000%	-	(\$0.00121)	\$0
SCHEDULE LGS-RTP WITH ED	<u>0</u>	<u>0.0000%</u>	<u>-</u>	<u>(\$0.00121)</u>	<u>\$0</u>
SUBTOTAL - LGS	658,729,998	100.0000%	689,116,197	(\$0.00121)	(\$836,302)
<u>SCHEDULE 6VP</u>	273,844,001		288,053,477	(\$0.00107)	(\$308,660)
<u>SCHEDULE NS</u>	918,042,000		922,245,529	(\$0.00075)	(\$696,118)
<u>TRAFFIC CONTROL</u>					
SCHEDULE 30T	525,000		527,061	(\$0.00270)	(\$1,422)
<u>OUTDOOR LIGHTING</u>					
SCHEDULE 26 - ODL	16,826,000	69.7364%	16,599,594	(\$0.00529)	(\$87,794)
SCHEDULE 26 - ST	<u>7,302,000</u>	<u>30.2636%</u>	<u>- 7,203,747</u>	<u>(\$0.00529)</u>	<u>(\$38,100)</u>
SUBTOTAL - ODL	24,128,000	100.0000%	23,803,341	(\$0.00529)	(\$125,894)
TOTAL	4,400,783,996		4,289,870,350		(\$6,909,000)

DOMINION ENERGY NORTH CAROLINA  
PRESENT RATES (EFFECTIVE 01/01/18) VERSUS PROPOSED RATES WITH \$26,958,000 BASE NON-FUEL INCREASE  
12 MONTHS ENDED DECEMBER 31, 2018 - ADJUSTED FOR INCREASED USAGE, WEATHER, AND CUSTOMER GROWTH & EE  
DOCKET NO. E-22, SUB 662

LINE NO.		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
		BOOKED 12/31/2018 CUST INCLUDING GROWTH THROUGH 06/30/2018	BOOKED KWH SALES INCLUDING GROWTH THROUGH 06/30/2018	PRESENT ANNUALIZED REVENUE				PROPOSED REVENUE BASED ON \$26,958,000 BASE NON-FUEL REVENUE INCREASE EDIT RIDER CREDIT AND FUEL REVENUE DECREASE				TOTAL CHANGE				PERCENTAGE CHANGE			
				BASE NON-FUEL REVENUE	RIDER NON-FUEL REVENUE	FUEL REVENUE	TOTAL REVENUE	BASE NON-FUEL REVENUE	RIDER NON-FUEL REVENUE	FUEL REVENUE	TOTAL REVENUE	BASIC	RIDER	FUEL	TOTAL	BASIC	RIDER	FUEL	TOTAL
<b>RESIDENTIAL</b>																			
1	SCHEDULE 1	102,788	1,890,802,899	\$140,168,637	\$2,584,621	\$42,882,305	\$185,615,402	\$160,713,304	(\$67,825)	\$42,882,305	\$202,637,073	\$20,644,757	(\$3,522,346)	\$0	\$17,022,411	14.65%	-137.35%	0.00%	8.17%
2	SCHEDULE 10F (FUEL FUEL)	1,131 *	3,061,000	\$148,724	\$3,698	\$78,277	\$228,699	\$168,264	(\$2,717)	\$78,277	\$243,824	\$15,125	(\$6,415)	\$0	\$15,125	14.89%	-173.48%	0.00%	6.51%
3	SCHEDULE 1P (TIME-OF-USE)	330	8,048,939	\$592,177	\$12,275	\$228,062	\$630,614	\$678,990	(\$8,476)	\$228,062	\$698,582	\$38,802	(\$18,754)	\$0	\$38,802	14.65%	-152.78%	0.00%	8.19%
4	SCHEDULE 1T (TIME-OF-USE)	41	1,009,969	\$87,689	\$1,568	\$27,733	\$117,007	\$100,543	(\$719)	\$27,733	\$127,556	\$12,654	(\$2,305)	\$0	\$12,654	14.65%	-145.33%	0.00%	8.02%
5	SCHEDULE 1W (WATER HEATER)	15 *	03,000	\$3,025	\$111	\$2,378	\$2,516	\$3,459	(\$84)	\$2,378	\$5,765	\$444	(\$105)	\$0	\$249	14.87%	-175.00%	0.00%	4.51%
6	SUBTOTAL - RESIDENTIAL	103,159 **	1,894,005,897	\$140,958,252	\$2,582,191	\$43,216,755	\$186,797,188	\$161,944,849	(\$67,824)	\$43,216,755	\$203,913,580	\$20,656,387	(\$3,550,015)	\$0	\$17,116,382	14.65%	-137.48%	0.00%	8.16%
7	INCREASED USAGE, WEATHER & CUST GROWTH	75	(122,708,733)	(\$10,213,492)	(\$187,045)	(\$13,130,493)	(\$11,710,504)	(\$11,710,504)	(\$187,046)	(\$13,130,493)	(\$15,028,043)	\$1,497,012	\$0	\$0	\$1,497,012	14.65%	0.00%	0.00%	11.00%
8	ENERGY REDUCTION DUE TO EE	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	0.00%	0.00%	0.00%
9	SUBTOTAL - RESIDENTIAL ADJ FOR GROWTH	103,234 **	1,571,297,264	\$130,744,760	\$2,395,145	\$40,086,262	\$173,266,167	\$149,854,145	(\$1,154,807)	\$40,086,262	\$168,855,337	\$18,169,385	(\$3,550,015)	\$0	\$15,619,370	14.66%	-140.22%	0.00%	9.01%
<b>SMALL GEN SERVICE &amp; PUBLIC AUTHORITY</b>																			
10	SCHEDULE 5	15,218	583,334,001	\$39,241,852	\$1,727,357	\$14,910,001	\$55,879,209	\$42,128,541	\$751,608	\$14,910,001	\$57,791,349	\$2,887,588	(\$975,540)	\$0	\$1,912,148	7.36%	-58.48%	0.00%	3.42%
11	SCHEDULE 5C (DOOTON GR)	16	8,974,000	\$358,338	\$15,665	\$170,537	\$584,788	\$427,655	\$4,701	\$170,537	\$602,943	\$29,318	(\$11,161)	\$0	\$18,157	7.31%	-70.36%	0.00%	3.10%
12	SCHEDULE 5P (TIME-OF-USE)	758	118,770,000	\$8,153,375	\$287,785	\$3,035,791	\$9,476,921	\$8,608,059	\$89,158	\$3,035,791	\$9,730,878	\$422,694	(\$108,627)	\$0	\$254,067	7.31%	-69.02%	0.00%	2.68%
13	SCHEDULE 7	69 *	1,800,000	\$89,683	\$3,568	\$40,898	\$134,526	\$98,474	\$802	\$40,898	\$139,262	\$5,812	(\$2,878)	\$0	\$3,936	7.36%	-75.00%	0.00%	2.93%
14	SCHEDULE 30 - (PUBLIC AUTHORITY)	1,001	78,160,000	\$5,041,064	\$204,067	\$1,068,053	\$7,244,057	\$5,411,062	\$74,238	\$1,068,053	\$7,484,225	\$370,888	(\$130,720)	\$0	\$240,168	7.36%	-63.70%	0.00%	3.32%
15	SCHEDULE 43 - (ALL ELEC / PUB AUTH)	789	\$2,061,000	\$2,073,588	\$117,203	\$3,888,873	\$2,070,223	\$45,335	\$1,588,083	\$4,613,662	\$1,695,858	(\$1,547)	\$0	\$1,547	\$2,073,588	7.36%	-81.50%	0.00%	3.21%
16	SUBTOTAL - GSA & PUBLIC AUTHORITY	17,859 **	831,800,000	\$53,588,077	\$2,350,742	\$12,253,354	\$77,228,173	\$57,541,614	\$699,153	\$12,253,354	\$70,791,430	\$3,043,836	(\$1,300,580)	\$0	\$2,553,247	7.36%	-58.00%	0.00%	3.31%
17	INCREASED USAGE, WEATHER & CUST GROWTH	-6	(36,641,518)	(\$1,033,065)	(\$2,367,570)	(\$3,400,448)	(\$2,542,135)	(\$103,965)	(\$637,570)	(\$3,583,600)	(\$174,234)	\$0	\$0	\$0	(\$174,234)	7.36%	0.00%	0.00%	5.11%
18	ENERGY REDUCTION DUE TO EE	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	0.00%	0.00%	0.00%
19	SUBTOTAL - GSA & P.A. ADJ FOR GROWTH	17,833 **	794,827,481	\$51,230,177	\$2,252,778	\$20,215,775	\$73,788,727	\$54,899,778	\$862,187	\$20,215,775	\$76,177,741	\$3,769,602	(\$1,390,580)	\$0	\$2,379,013	7.36%	-61.73%	0.00%	3.22%
<b>LARGE GEN SERVICE</b>																			
20	SCHEDULE 8C	3	5,087,000	\$531,764	\$11,835	\$129,008	\$672,705	\$545,665	\$5,477	\$129,008	\$680,148	\$13,901	(\$6,458)	\$0	\$7,442	2.61%	-54.11%	0.00%	1.11%
21	SCHEDULE 8L	4	247,884,000	\$10,014,810	\$525,209	\$6,288,338	\$18,826,358	\$10,278,218	\$210,504	\$6,288,338	\$18,775,056	\$263,408	(\$314,705)	\$0	(\$51,299)	2.63%	-59.92%	0.00%	-0.30%
22	SCHEDULE 8P	28	257,261,000	\$11,563,452	\$573,122	\$6,502,860	\$18,639,453	\$11,887,712	\$246,512	\$6,502,860	\$18,617,103	\$304,260	(\$320,610)	\$0	(\$22,350)	2.63%	-58.99%	0.00%	-0.12%
23	SCHEDULE 10	23	148,487,898	\$7,349,680	\$338,376	\$3,743,945	\$11,431,801	\$7,543,560	\$149,848	\$3,743,945	\$11,437,353	\$103,901	(\$188,528)	\$0	\$5,732	2.64%	-55.72%	0.00%	0.06%
24	SCHEDULE 10S-RTP WITH CBL	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	0.00%	0.00%	0.00%
25	SCHEDULE 10S-RTP WITHED	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	0.00%	0.00%	0.00%
26	SUBTOTAL - LARGE GENERAL SERVICE	56	650,729,898	\$29,459,885	\$1,448,841	\$15,562,189	\$47,570,497	\$30,235,154	\$812,330	\$15,562,189	\$47,507,858	\$775,458	(\$838,302)	\$0	(\$60,834)	2.63%	-57.73%	0.00%	-0.13%
27	INCREASED USAGE, WEATHER & CUST GROWTH	-2	30,385,189	\$1,450,200	\$66,824	\$768,620	\$1,385,741	\$1,305,741	\$69,824	\$768,620	\$2,221,185	\$35,541	\$0	\$0	\$35,541	2.63%	0.00%	0.00%	1.83%
28	ENERGY REDUCTION DUE TO EE	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	0.00%	0.00%	0.00%
29	SUBTOTAL - LGS ADJ FOR GROWTH	56	689,118,197	\$30,909,885	\$1,515,665	\$17,430,770	\$49,756,120	\$31,820,955	\$679,163	\$17,430,770	\$49,730,833	\$811,039	(\$836,302)	\$0	\$25,200	2.63%	-58.15%	0.00%	-0.09%
<b>SCHEDULE 8VP</b>																			
30	SCHEDULE 8VP	3	273,844,001	\$10,810,289	\$575	\$6,832,408	\$17,843,272	\$11,095,132	(\$308,085)	\$6,832,408	\$17,819,455	\$284,843	(\$308,660)	\$0	(\$23,817)	2.63%	-5367.59%	0.00%	-0.13%
31	INCREASED USAGE, WEATHER & CUST GROWTH	0	\$1,420,478	\$50,534	\$3	\$58,534	\$18,183	\$3	\$3	\$58,534	\$18,183	\$14,789	\$0	\$0	\$14,789	2.63%	0.00%	0.00%	1.81%
32	SUBTOTAL - 8VP ADJ FOR GROWTH	3	275,264,479	\$10,860,823	\$578	\$6,890,942	\$17,861,285	\$11,107,840	(\$308,055)	\$6,890,942	\$17,845,738	\$299,632	(\$308,660)	\$0	(\$10,925)	2.63%	-61016.74%	0.00%	-0.05%
<b>SCHEDULE 1S</b>																			
33	SCHEDULE 1S	1	018,042,000	\$25,828,524	\$0	\$22,574,853	\$48,103,177	\$27,542,233	(\$696,118)	\$22,574,853	\$49,420,768	\$2,013,709	(\$698,118)	\$0	\$1,317,591	7.66%	0.00%	0.00%	2.74%
34	INCREASED USAGE, WEATHER & CUST GROWTH	0	\$403,528	\$116,890	\$0	\$108,388	\$220,293	\$120,110	\$0	\$108,388	\$220,478	\$0	\$0	\$0	\$220,478	7.66%	0.00%	0.00%	4.18%
35	SUBTOTAL - SCHEDULE 1S ADJ FOR GROWTH	1	922,545,528	\$26,045,414	\$0	\$22,683,241	\$48,323,470	\$27,662,343	(\$696,118)	\$22,683,241	\$49,641,246	\$2,013,709	(\$698,118)	\$0	\$1,317,591	7.66%	0.00%	0.00%	2.75%
<b>TRAFFIC CONTROL</b>																			
36	SCHEDULE 30T - TRAFFIC CONTROL	183	525,000	\$52,184	\$0	\$13,430	\$65,624	\$55,531	(\$1,422)	\$13,430	\$67,538	\$3,337	(\$1,422)	\$0	\$1,914	6.39%	0.00%	0.00%	2.82%
37	INCREASED USAGE, WEATHER & CUST GROWTH	2	\$2,081	\$205	\$0	\$53	\$258	\$218	\$0	\$258	\$771	\$13	\$0	\$0	\$13	6.39%	0.00%	0.00%	5.08%
38	SUBTOTAL - 30T ADJ FOR GROWTH	185	527,081	\$52,389	\$0	\$13,483	\$65,881	\$55,749	(\$1,422)	\$13,483	\$68,309	\$3,350	(\$1,422)	\$0	\$1,927	6.39%	0.00%	0.00%	2.93%
<b>OUTDOOR LIGHTING SERVICE</b>																			
39	SCHEDULE 28 - OUTDOOR LIGHTING	12,100 *	18,828,000	\$3,224,813	\$0	\$430,400	\$3,655,222	\$3,697,479	(\$37,794)	\$430,400	\$4,040,094	\$472,868	(\$87,794)	\$0	\$385,074	14.66%	0.00%	0.00%	10.54%
40	SCHEDULE 28 - STREET & ROADWAY	249	\$2,922,000	\$1,478,493	\$0	\$188,788	\$1,667,281	\$1,895,220	(\$38,100)	\$188,788	\$1,859,122	\$218,722	(\$38,100)	\$0	\$179,622	14.66%	0.00%	0.00%	10.73%
41	SUBTOTAL - OUTDOOR LIGHTING SERVICE	249 **	21,750,000	\$4,703,306	\$0	\$619,188	\$5,322,503	\$5,592,700	(\$75,894)	\$619,188	\$5,999,216	\$691,590	(\$125,894)	\$0	\$565,696	14.66%	0.00%	0.00%	10.60%
42	INCREASED USAGE, WEATHER & CUST GROWTH	2 *	(524,650)	(\$55,104)	\$0	(\$8,305)	(\$63,409)	(\$74,650)	\$0	(\$8,305)	(\$82,955)	(\$9,546)	\$0	\$0	(\$9,546)	14.66%	0.00%	0.00%	13.00%
43	ENERGY REDUCTION DUE TO EE	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	0.00%	0.00%	0.00%
44	SUBTOTAL - OOL SERVICE ADJ FOR GROWTH	252 **	23,803,341	\$4,638,007	\$0	\$608,883	\$5,249,094	\$5,518,040	(\$125,894)	\$608,883	\$5,901,043	\$680,042	(\$125,894)	\$0	\$554,148	14.66%	0.00%	0.00%	10.50%
45	SUBTOTAL - NUMBERED RATE SCHEDULES	121,574 **	4,289,870,350	\$254,531,866	\$8,163,990	\$108,320,130	\$360,015,985	\$281,287,807	(\$745,010)	\$108,320,130	\$388,882,827	\$26,755,841	(\$6,809,000)	\$0	\$19,946,841	10.51%	-112.00%	0.00%	5.38%
46	ECONOMIC DEVELOPMENT RIDER	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	0.00%	0.00%	0.00%
47	LOAD MANAGEMENT CREDITS	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	0.00%	0.00%	0.00%
48	FACILITIES CHARGE	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	0.00%	0.00%	0.00%
49	TOTAL - SALES OF ELECTRICITY	121,574 **	4,289,870,350	\$255,540,967	\$8,163,990	\$108,320,130	\$370,125,077	\$282,336,621	(\$745,010)	\$108,320,130	\$389,911,742	\$26,695,895	(\$6,809,000)	\$0	\$19,786,895	10.44%	-112.00%	0.00%	5.38%
<b>MISCELLANEOUS SERVICE REVENUE</b>																			
51	MISCELLANEOUS SERVICE REVENUE	0	\$528,135	\$0	\$0	\$526,135	\$702,114	\$0	\$0	\$702,114	\$175,979	\$0	\$0	\$0	\$175,979	33.45%	0.00%	0.00%	33.45%
52	FORFEITED DISCOUNT (LATE PAYMENT)	0	\$1,183,644	\$0	\$0	\$1,183,644	\$1,210,000	\$0	\$0	\$1,210,000	\$68,358	\$0	\$0	\$0	\$68,358	7.30%	0.00%	0.00%	7.30%
53	TOTAL - MISCELLANEOUS REVENUE	0	\$1,709,779	\$0	\$0	\$1,709,779	\$1,912,114	\$0	\$0	\$1,912,114	\$244,337	\$0	\$0	\$0	\$244,3				

NOTES:  
 \* DUPLICATE CUSTOMERS.  
 \*\* EXCLUDES DUPLICATE CUSTOMERS.  
 # REVENUE BASED ON RATES EFFECTIVE 01/01/2018.  
 ## NON-FUEL BASE REVENUE INCLUDES PROPOSED NON-FUEL BASE REVENUE INCREASE OF \$20,058,000.  
 ### NON-FUEL RIDER REVENUE INCLUDES PROPOSED YEAR 1 OF EDIT RIDER CREDIT OF \$4,809,000 COMBINED WITH CURRENT RIDER REVENUE ANNUALIZED WITH RATES EFFECTIVE 01/01/2018.  
 #### FUEL REVENUE BASED ON 02/01/2019 FUEL LEVEL.

(1) FUEL REVENUE REFLECTS THE 5% ENERGY CONSERVATION DISCOUNT AND THE 2% DISCOUNT FOR THOSE CUSTOMERS WHOSE METERS ARE READ ON THE COMPANY'S SIDE OF THE TRANSFORMERS.

<b>Rider D - Tax Effect Recovery (TERF)</b>		<b>Current (1)</b>	<b>Proposed (2)</b>	<b>% Change</b>
TERF Rate Applied to Total Payment Amount		1.1542	1.6054	39.09%
<b>Miscellaneous Charges</b>		<b>Current (1)</b>	<b>Proposed (2)</b>	<b>% Change</b>
Section IV - Service Connections				
Connect Charge	\$	29.58	\$ 37.66	27.33%
Section XII - Payments				
Returned Check Charge	\$	13.33	\$ 13.33	0.02%
Section XIV - Customer Responsibility (Trouble Call Charge)		\$ -	\$ -	0.00%
Section XVII - Reconnection of the Supply of Electricity				
Reconnect Charge - Normal Hours	\$	28.49	\$ 34.76	22.02%
Reconnect Charge - After Normal Hours	\$	105.62	\$ 125.68	19.00%
Section XXI - Customer Requested Meter Tests				
Single Phase Meter Charge (a)	\$	70.00	\$ 60.40	-13.71%
Three Phase Meter Charge (b)	\$	93.33	\$ 120.80	29.43%
Section XXIII - Temporary Service				
Overhead Charge	\$	395.58	\$ 460.03	16.29%
Underground from Transformer Charge	\$	258.31	\$ 303.12	17.35%
Underground from Stub-up Charge	\$	386.96	\$ 451.92	16.79%
Minimum Charge	\$	28.49	\$ 34.76	22.02%
Facilities Charges - Distribution				
One-Time		0.44%	0.39%	-11.36%
Non-One Time		1.15%	1.14%	-0.87%
Facilities Charges - Transmission				
One-Time		0.15%	0.12%	-20.00%
Non-One Time		0.91%	0.90%	-1.10%

*I/A*

Dominion Energy North Carolina  
12 Months Ending December 31, 2018  
Summer Winter Peak & Average

	FACTOR 1		Total System	Va Juris	Va Non-Juris	FERC	N C Juris
(1)	Energy-Production		89,918,644	71,450,024	12,258,874	1,630,688	4,579,058
(2)	Ave. Demand (Ln 1 / # hrs in year)		10,264,685	8,156,395	1,399,415	186,152	522,723
(3)	Class Avg. Demand as % of system		100.0000%	79.4607%	13.6333%	1.8135%	5.0924%
(4)	Winter Coincident Peak		17,887,645	15,142,090	1,574,418	235,220	935,916
	Sunday, January 07, 2018	800					
(5)	Summer Coincident Peak		16,958,384	14,061,656	1,881,941	296,382	718,405
	Monday, July 02, 2018	1700					
(6)	Avg. Peak Demand [(Lns 4+5)/2]		17,423,014	14,601,873	1,728,180	265,801	827,161
(7)	Avg. Peak Demand as % of system		100.0000%	83.8080%	9.9189%	1.5256%	4.7475%
(8)	Sys. Ln 2 / Sys Ln 6 =	58.9145%	6,047,390	4,805,301	824,459	109,670	307,960
	Class Ave. Dem.% Ln 3 x 58.9145%		58.9145%	46.8139%	8.0320%	1.0684%	3.0002%
(9)	1 - Sys. Line 8 =	41.0855%	7,158,329	5,999,250	710,031	109,206	339,843
	Class Ave. Pk. Dem. % Ln 7 x 41.0855%		41.0855%	34.4329%	4.0752%	0.6268%	1.9505%
(10)	Factor 1/61 (8+ 9)		99.9999%	81.2468%	12.1072%	1.6952%	4.9507%
(11)	Rounding			0.0001%	0.0000%	0.0000%	0.0000%
(12)	Factor 1/61		100.0000%	81.2469%	12.1072%	1.6952%	4.9507%

Dominion Energy North Carolina  
12 Months Ending December 31, 2018  
Summer Winter Peak & Average

	FACTOR 2		Total System	Va Juris	Va Non-Juris	FERC	N C Juris
(1)	Energy-Wheeling		105,411,994	71,450,024	12,258,874	17,124,039	4,579,058
(2)	Ave. Demand (Ln 1 / # hrs In year)		12,033,333	8,156,395	1,399,415	1,954,799	522,723
(3)	Class Avg. Demand as % of system		100.000%	67.782%	11.629%	16.245%	4.344%
(4)	Winter Coincident Peak		21,510,000	15,142,090	1,574,418	3,857,575	935,916
	Sunday, January 07, 2018	800					
(5)	Summer Coincident Peak		19,830,610	14,061,656	1,881,941	3,168,608	718,405
	Monday, July 02, 2018	1700					
(6)	Avg. Peak Demand [(Lns 4+5)/2]		20,670,305	14,601,873	1,728,180	3,513,092	827,161
(7)	Avg. Peak Demand as % of system		100.000%	70.642%	8.361%	16.996%	4.002%
(8)	Sys. Ln 2 / Sys Ln 6 =	58.2156%	7,005,271	4,748,291	814,677	1,137,997	304,306
	Class Ave. Dem.% Ln 3 x 58.2156%		58.2156%	39.4595%	6.7702%	9.4570%	2.5289%
(9)	1 - Sys. Line 8 =	41.7844%	8,636,972	6,101,312	722,110	1,467,926	345,624
	Class Ave. Pk. Dem. % Ln 7 x 41.7844%		41.7844%	29.5173%	3.4935%	7.1016%	1.6721%
(10)	Factor 2 (8+ 9)		100.0000%	68.9768%	10.2636%	16.5587%	4.2009%
				0.0000%	0.0000%	0.0000%	0.0000%
(11)	Factor 2		100.0000%	68.9768%	10.2636%	16.5587%	4.2009%

Dominion Energy North Carolina  
12 Months Ending December 31, 2018  
Summer Winter Peak & Average

FACTOR 1			North Carolina	Residential	SGS Co & Muni	LGS	GVP	Schedule NS	St & Outdoor Lighting	Traffic Lighting
(1)	Energy-Production		4,579,058	1,781,071	873,326	686,156	280,465	932,119	25,368	552
(2)	Ave. Demand (Ln 1 / # hrs in year)		522,723	203,319	99,695	78,328	32,017	106,406	2,896	63
(3)	Class Avg. Demand as % of system		100.0000%	38.8960%	19.0722%	14.9846%	6.1250%	20.3561%	0.5540%	0.0121%
(4)	Winter Coincident Peak		935,916	670,355	136,647	63,415	27,528	37,906	0	64
	Sunday, January 07, 2018	800								
(5)	Summer Coincident Peak		718,405	395,218	161,872	89,165	26,053	46,035	0	62
	Monday, July 02, 2018	1700								
(6)	Avg. Peak Demand [(Lns 4+5)/2]		827,161	532,787	149,260	76,290	26,791	41,970	0	63
(7)	Avg. Peak Demand as % of system		100.0000%	64.411%	18.045%	9.223%	3.239%	5.074%	0.000%	0.008%
(8)	Sys. Ln 2 / Sys Ln 6 =	58.9145%	307,960	119,784	58,735	46,147	18,862	62,689	1,706	37
	Class Ave. Dem.% Ln 3 x	58.9145%	58.9145%	22.9154%	11.2363%	8.8281%	3.6085%	11.9927%	0.3264%	0.0071%
	FIX AT 4 JURIS LEVEL									
(9)	1 - Sys. Line 8 =	41.0855%	339,843	218,898	61,324	31,344	11,007	17,244	0	26
	Class Ave. Pk. Dem. % Ln 7 x	41.0855%	41.0855%	26.4638%	7.4138%	3.7894%	1.3307%	2.0847%	0.0000%	0.0031%
	FIX AT 4 JURIS LEVEL									
(10)	Factor 1/61 (8+ 9)		100.0000%	49.3792%	18.6501%	12.6175%	4.9392%	14.0774%	0.3264%	0.0102%
				0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
(11)	Factor 1/61		100.0000%	49.3792%	18.6501%	12.6175%	4.9392%	14.0774%	0.3264%	0.0102%

Dominion Energy North Carolina  
12 Months Ending December 31, 2018  
Summer Winter Peak & Average

FACTOR 2			North Carolina	Residential	SGS Co & Muni	LGS	6VP	Schedule NS	St & Outdoor Lighting	Traffic Lighting
(1)	Energy-Wheeling		4,579,058	1,781,071	873,326	686,156	280,465	932,119	25,368	552
(2)	Ave. Demand (Ln 1 / # hrs in year)		522,723	203,319	99,695	78,328	32,017	106,406	2,896	63
(3)	Class Avg. Demand as % of system		100.0000%	38.8960%	19.0722%	14.9846%	6.1250%	20.3561%	0.5540%	0.0121%
(4)	Winter Coincident Peak Sunday, January 07, 2018	800	935,916	670,355	136,647	63,415	27,528	37,906	0	64
(5)	Summer Coincident Peak Monday, July 02, 2018	1700	718,405	395,218	161,872	89,165	26,053	46,035	0	62
(6)	Avg. Peak Demand [(Lns 4+5)/2]		827,161	532,787	149,260	76,290	26,791	41,970	0	63
(7)	Avg. Peak Demand as % of system		100.000%	64.411%	18.045%	9.223%	3.239%	5.074%	0.000%	0.008%
(8)	Sys. Ln 2 / Sys Ln 6 =	58.2156%	304,306	118,363	58,038	45,599	18,639	61,945	1,686	37
	Class Ave. Dem.% Ln 3 x	58.2156%	58.2156%	22.6435%	11.1030%	8.7234%	3.5657%	11.8504%	0.3225%	0.0070%
	FIX AT 4 JURIS LEVEL									
(9)	1 - Sys. Line 8 =	41.7844%	345,624	222,622	62,367	31,877	11,194	17,537	0	26
	Class Ave. Pk. Dem. % Ln 7 x	41.7844%	41.7844%	26.9140%	7.5399%	3.8538%	1.3534%	2.1201%	0.0000%	0.0032%
	FIX AT 4 JURIS LEVEL									
(10)	Factor 2 (8+9)		99.9999%	49.5575%	18.6429%	12.5772%	4.9190%	13.9706%	0.3225%	0.0102%
				0.0001%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
(11)	Factor 2		100.0000%	49.5576%	18.6429%	12.5772%	4.9190%	13.9706%	0.3225%	0.0102%



**Dominion Energy North Carolina A&E FACTORS**  
**12 months ended December 31, 2018**

<b>FACTOR 1</b>	<b>Total System</b>	<b>Va Juris</b>	<b>Va Non-Juris</b>	<b>FERC</b>	<b>N C Juris</b>
(1) Loads at time of DOM LSE Peak	17,893,143	15,147,588	1,574,418	235,220	935,916
(2) Jurisdictional peak loads (FERC excl. wheeling)	18,647,352	15,147,588	2,235,126	314,116	950,522
(3) Kilowatt Hours (000) (FERC excludes wheeling)	89,963,666	71,495,046	12,258,874	1,630,688	4,579,058
(4) Average load KWHR / 24 / ANN_DAYS	10,269,825	8,161,535	1,399,415	186,152	522,723
(5) System Peak less average load (1-4)	7,623,318				
(6) Jurisdictional peak less average load (2-4)	8,377,527	6,986,053	835,711	127,964	427,799
(7) Ratio (5/6)	0.9100				
(8) Allocation of excess (6x7)	7,623,318	6,357,116	760,474	116,444	389,285
(9) Average load plus excess (4+8)	17,893,143	14,518,651	2,159,889	302,596	912,008
(10) Factor 1	100.0000%	81.1409%	12.0710%	1.6911%	5.0970%
		0.0000%	0.0000%	0.0000%	0.0000%
(11) Factor 1	12/31/18	100.0000%	81.1409%	12.0710%	1.6911%
					5.0970%

**Dominion Energy North Carolina A&E FACTORS**  
**12 months ended December 31, 2018**

<b>FACTOR 2</b>	<b>Total System</b>	<b>Va Juris</b>	<b>Va Non-Juris</b>	<b>FERC</b>	<b>N C Juris</b>
(1) Loads at time of DOM ZONE Peak	21,660,000	15,141,904	1,574,418	4,007,761	935,916
(2) Jurisdictional peak loads	22,335,313	15,141,904	2,235,126	4,007,761	950,522
(3) Kilowatt Hours (000)	106,517,561	71,448,978	12,258,874	18,230,735	4,578,975
(4) Average load KWHR / 24 / ANN_DAYS	12,159,539	8,156,276	1,399,415	2,081,134	522,714
(5) System Peak less average load (1-4)	9,500,461	6,985,628	175,004	1,926,627	413,202
(6) Jurisdictional peak less average load (2-4)	10,175,774	6,985,628	835,711	1,926,627	427,808
(7) Ratio (5/6)	0.9336				
(8) Allocation of excess (6x7)	9,500,461	6,522,029	780,249	1,798,767	399,417
(9) Average load plus excess (4+8)	21,660,000	14,678,305	2,179,664	3,879,901	922,131
(10) Factor 2	100.0000%	67.7669%	10.0631%	17.9127%	4.2573%
		0.0000%	0.0000%	0.0000%	0.0000%
(11) <b>Factor 2</b>		<b>12/31/18</b>	<b>100.0000%</b>	<b>67.7669%</b>	<b>10.0631%</b>
				<b>17.9127%</b>	<b>4.2573%</b>

## FACTOR 1

FACTOR 1		Total	SGS		LGS	6VP	Schedule NS	ST & Outdoor	Traffic
		North Carolina	Residential	Co & Muni				Lighting	Lighting
(1)	Loads at time of DOM LSE PEAK	935,916	670,355	136,647	63,415	27,528	37,906	0	64
(2)	Jurisdictional peak loads	1,201,665	677,710	180,810	105,812	59,128	171,728	6,413	64 ***CHECK***
(3)	kWhrs (000)	4,579,058	1,781,071	873,326	686,156	280,465	932,119	25,368	552
(4)	Average load KWHR / 24 / ANN_DAYS	522,723	203,319	99,695	78,328	32,017	106,406	2,896	63
(5)	System Peak less average load	413,193							
(6)	Jurisdictional peak less average load	678,942	474,392	81,116	27,483	27,112	65,321	3,517	1
(7)	Ratio	0.6086							
(8)	Allocation of excess	413,193	288,707	49,366	16,726	16,500	39,754	2,141	0
(9)	Average load plus excess	935,916	492,026	149,060	95,054	48,516	146,160	5,036	63
(10)	Factor 1	100.0000%	52.5715%	15.9267%	10.1563%	5.1838%	15.6168%	0.5381%	0.0068%
(11)	Factor 1	12/31/18	100.0000%	52.5715%	15.9267%	10.1563%	5.1838%	15.6168%	0.5381%
			0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
			100.0000%	52.5715%	15.9267%	10.1563%	5.1838%	15.6168%	0.5381%



I/A

**DOMINION ENERGY NORTH CAROLINA**  
**ANNUALIZED REVENUE REFLECTS 01/01/2018 BASIC RATES**  
**12 MONTHS ENDED DECEMBER 31, 2018**  
**ADJUSTED FOR INCREASED USAGE, WEATHER, AND CUSTOMER GROWTH**  
**DOCKET NO. E-22, SUB 562**

LINE NO.		BOOKED 12/31/2018 CUST INCLUDING GROWTH THROUGH 06/30/2019	BOOKED KWH SALES INCLUDING GROWTH THROUGH 06/30/2019	BASIC RATE REVENUE #	RIDER NON-FUEL REVENUE #	BASE FUEL REVENUE	RIDER A FUEL REVENUE	RIDER B FUEL REVENUE	FUEL REVENUE #	TOTAL REVENUE
<b>RESIDENTIAL</b>										
1	SCHEDULE 1	102,788	1,680,802,999	\$140,168,637	\$2,564,521	\$35,120,574	\$1,100,244	\$8,571,487	\$42,882,305	\$185,615,482
2	SCHEDULE 10F (DUEL FUEL)	1,131 *	3,061,000	\$148,724	\$3,698	\$64,109	\$2,173	\$11,996	\$78,277	\$228,699
3	SCHEDULE 1P (TIME-OF-USAGE)	330	8,948,999	\$592,177	\$12,275	\$185,144	\$6,275	\$34,643	\$226,062	\$830,514
4	SCHEDULE 1T (TIME-OF-USAGE)	41	1,099,999	\$87,689	\$1,586	\$22,713	\$770	\$4,250	\$27,733	\$117,007
5	SCHEDULE 1W (WATER HEATER)	16 *	93,000	\$3,025	\$111	\$1,948	\$66	\$365	\$2,379	\$5,516
6	SUBTOTAL - RESIDENTIAL	103,159 **	1,694,005,997	\$140,968,252	\$2,582,191	\$35,394,489	\$1,109,527	\$8,622,740	\$43,216,755	\$188,797,188
7	INCREASED USAGE, WEATHER & CUST GROWTH	250	(120,059,418)	(\$9,012,381)	(\$183,008)	(\$2,508,516)	(\$85,014)	(\$469,374)	(\$3,062,904)	(\$12,258,293)
8	ENERGY REDUCTION DUE TO EE		(2,613,229)	(\$195,460)	\$0	(\$54,601)	(\$1,850)	(\$10,216)	(\$56,668)	(\$252,127)
9	SUBTOTAL - RESIDENTIAL	103,409	1,571,333,351	\$131,760,411	\$2,399,183	\$32,831,372	\$1,112,662	\$8,143,149	\$40,067,183	\$174,276,777
<b>SMALL GEN SERVICE &amp; PUBLIC AUTHORITY</b>										
10	SCHEDULE 5	15,216	583,334,001	\$39,241,852	\$1,727,357	\$12,209,187	\$414,167	\$2,288,687	\$14,910,001	\$55,879,209
11	SCHEDULE 5C (COTTON GIN)	16	6,674,000	\$398,336	\$15,883	\$139,687	\$4,739	\$26,162	\$170,587	\$584,786
12	SCHEDULE 5P (TIME-OF-USAGE)	758	118,770,000	\$6,153,375	\$287,785	\$2,485,856	\$94,327	\$465,578	\$3,035,781	\$9,476,921
13	SCHEDULE 7	69 *	1,600,000	\$89,863	\$3,568	\$33,488	\$1,136	\$6,272	\$40,896	\$134,328
14	SCHEDULE 30 - (PUBLIC AUTHORITY)	1,091	78,169,999	\$5,041,064	\$204,967	\$1,836,098	\$55,501	\$306,426	\$1,998,025	\$7,244,057
15	SCHEDULE 42 - (ALL ELEC / PUB AUTH)	760	42,961,000	\$2,873,588	\$117,203	\$899,174	\$30,502	\$168,407	\$1,098,083	\$3,888,873
16	SUBTOTAL - SGS & PUBLIC AUTHORITY	17,839 **	831,509,000	\$53,598,077	\$2,356,742	\$17,403,470	\$590,371	\$3,259,513	\$21,253,354	\$77,208,173
17	INCREASED USAGE, WEATHER & CUST GROWTH	44	(34,690,184)	(\$2,032,035)	(\$98,322)	(\$726,065)	(\$24,630)	(\$135,985)	(\$88,680)	(\$3,017,038)
18	ENERGY REDUCTION DUE TO EE		(3,694,203)	(\$258,146)	\$0	(\$77,320)	(\$2,623)	(\$14,481)	(\$54,424)	(\$252,570)
19	SUBTOTAL - SGS & PA	17,883	793,124,613	\$51,307,896	\$2,258,420	\$16,600,085	\$563,118	\$3,109,046	\$20,272,249	\$73,838,566
<b>LARGE GEN SERVICE</b>										
20	SCHEDULE 6C	3	5,087,000	\$531,784	\$11,935	\$105,759	\$3,459	\$19,788	\$129,006	\$672,705
21	SCHEDULE 6L	4	247,894,000	\$10,014,810	\$525,209	\$5,153,508	\$168,561	\$964,269	\$6,288,338	\$16,828,358
22	SCHEDULE 6P	28	257,261,000	\$11,563,452	\$573,122	\$5,331,028	\$174,367	\$997,484	\$6,502,880	\$18,639,453
23	SCHEDULE 10	23	148,497,998	\$7,349,660	\$338,378	\$3,069,267	\$100,390	\$574,288	\$3,743,945	\$11,431,681
24	SCHEDULE LGS-RTP WITH CBL	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25	SCHEDULE LGS-RTP WITH ED	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
26	SUBTOTAL - LARGE GENERAL SERVICE	58	658,729,998	\$29,459,886	\$1,448,641	\$13,859,562	\$446,777	\$2,555,830	\$16,662,169	\$47,570,497
27	INCREASED USAGE, WEATHER & CUST GROWTH	-2	31,449,955	\$1,401,572	\$69,163	\$652,153	\$21,331	\$122,024	\$795,507	\$2,266,242
28	ENERGY REDUCTION DUE TO EE		(1,236,422)	(\$90,524)	\$0	(\$25,639)	(\$839)	(\$4,797)	(\$31,275)	(\$121,798)
29	SUBTOTAL - LGS	56	688,943,531	\$30,770,735	\$1,517,804	\$14,286,076	\$467,269	\$2,673,056	\$17,428,402	\$49,714,941
30	SCHEDULE 6VP	3	273,844,001	\$10,810,289	\$575	\$5,594,633	\$188,952	\$1,048,823	\$6,832,408	\$17,843,272
31	INCREASED USAGE, WEATHER & CUST GROWTH	0	14,209,476	\$560,658	\$30	\$290,300	\$9,805	\$54,422	\$354,526	\$916,215
32	SUBTOTAL - 6VP	3	288,053,477	\$11,370,947	\$605	\$5,884,933	\$198,757	\$1,103,245	\$7,186,934	\$18,558,486
33	SCHEDULE NS	1	918,042,000	\$25,528,524	\$0	\$18,489,366	\$624,269	\$3,461,018	\$22,574,653	\$48,103,177
34	INCREASED USAGE, WEATHER & CUST GROWTH	0	4,203,529	\$116,890	\$0	\$84,659	\$2,858	\$15,847	\$103,385	\$220,255
35	SUBTOTAL - NS	1	922,245,529	\$25,645,414	\$0	\$18,574,025	\$627,127	\$3,476,866	\$22,678,018	\$48,323,432
<b>TRAFFIC CONTROL</b>										
36	SCHEDULE 30T - TRAFFIC CONTROL	193	625,000	\$52,194	\$0	\$10,999	\$373	\$2,058	\$13,430	\$65,624
37	INCREASED USAGE, WEATHER & CUST GROWTH	0	(4,250)	(\$814)	\$0	(\$89)	(\$3)	(\$17)	(\$109)	(\$722)
38	SUBTOTAL - 30T	193	520,750	\$51,580	\$0	\$10,910	\$370	\$2,041	\$13,321	\$64,901
<b>OUTDOOR LIGHTING SERVICE</b>										
40	SCHEDULE 26 - OUTDOOR LIGHTING	12,100 *	16,826,000	\$3,224,613	\$0	\$352,505	\$11,946	\$65,958	\$430,409	\$3,655,022
41	SCHEDULE 26 - STREET & ROADWAY	249	7,302,000	\$1,478,498	\$0	\$152,977	\$5,184	\$28,624	\$186,785	\$1,665,283
42	SUBTOTAL - OUTDOOR LIGHTING SERVICE	249 **	24,128,000	\$4,703,111	\$0	\$505,482	\$17,131	\$94,582	\$617,194	\$5,320,306
43	INCREASED USAGE, WEATHER & CUST GROWTH	2	(347,765)	\$8,404	\$0	(\$7,286)	(\$247)	(\$1,363)	(\$8,895)	(\$2,492)
44	ENERGY REDUCTION DUE TO EE		(200,470)	(\$14,781)	\$0	(\$4,200)	(\$142)	(\$788)	(\$5,128)	(\$19,909)
45	SUBTOTAL - OOL SERVICE	251	23,579,765	\$4,694,734	\$0	\$493,996	\$16,742	\$92,433	\$603,170	\$5,297,905
46	SUBTOTAL - NUMBERED RATE SCHEDULES	121,786 **	4,287,801,016	\$255,631,718	\$6,176,012	\$88,681,397	\$2,988,045	\$16,599,836	\$108,267,278	\$370,075,008
47	ECONOMIC DEVELOPMENT RIDER			\$0	\$0	\$0	\$0	\$0	\$0	\$0
48	LOAD MANAGEMENT CREDITS			(\$12,007)	\$0	\$0	\$0	\$0	\$0	(\$12,007)
49	FACILITIES CHARGES			\$1,121,097	\$0	\$0	\$0	\$0	\$0	\$1,121,097
50	TOTAL - SALES OF ELECTRICITY	121,786 **	4,287,801,016	\$256,740,809	\$6,176,012	\$88,681,397	\$2,988,045	\$16,599,836	\$108,267,278	\$371,184,099
51	MISCELLANEOUS SERVICE REVENUE			\$527,096	\$0	\$0	\$0	\$0	\$0	\$527,096
52	FORFEITED DISCOUNT (LATE PAYMENT)			\$1,187,029	\$0	\$0	\$0	\$0	\$0	\$1,187,029
53	TOTAL - MISCELLANEOUS REVENUE			\$1,714,125	\$0	\$0	\$0	\$0	\$0	\$1,714,125
54	TOTAL - SALES OF ELECTRICITY	121,786 **	4,287,801,016	\$258,454,933	\$6,176,012	\$88,681,397	\$2,988,045	\$16,599,836	\$108,267,278	\$372,898,223

**NOTES:**

\* DUPLICATE CUSTOMERS.

\*\* EXCLUDES DUPLICATE CUSTOMERS.

# REVENUE BASED ON RATES EFFECTIVE 01/01/2018.

**DOMINION ENERGY NORTH CAROLINA**  
**INCREASED USAGE, WEATHER NORMALIZATION AND CUSTOMER GROWTH CALCULATION**  
**12 MONTHS ENDED DECEMBER 31, 2018**  
**DOCKET NO. E-22, SUB 562**

	<u>06/30/2019 END-OF-PERIOD CUSTOMERS</u>	<u>KWH ATTRIBUTED TO INCREASED USAGE</u>	<u>TOTAL WEATHER EFFECT KWH</u>	<u>KWH ATTRIBUTED TO CUSTOMER GROWTH</u>	<u>TOTAL KWH</u>	<u>PRESENT BASIC AVERAGE RATE</u>	<u>PRESENT BASIC AVERAGE RATE EXCLUDING BCC</u>	<u>TOTAL INCREASED USAGE, WEATHER, AND CUSTOMER GROWTH ADJUSTMENT</u>
RESIDENTIAL	103,409	(10,827,956)	(117,743,610) *	8,512,148	(120,059,418)	\$0.08323	\$0.07561	(\$9,012,381)
SCHEDULE 7	69 &	(36,998)	(166,739) *	(41,646)	(245,383)	\$0.05616	\$0.05408	(\$13,356)
OUTDOOR LIGHTING	12,094 &	(45,473)	0 #	(12,097)	(57,570)	\$0.19164	\$0.02791	(\$3,588)
STREET LIGHTS	251	(399,948)	0 #	109,753	(290,195)	\$0.20248	\$0.03058	\$9,992
TRAFFIC LIGHTS	193	4,738	0 #	(8,988)	(4,250)	\$0.09942	\$0.05908	(\$614)
PUBLIC AUTHORITY	1,076	(1,705,492)	(2,847,324) *	(167,684)	(4,720,500)	\$0.06418	\$0.06118	(\$289,288)
SCHEDULE 42	757	40,522	(2,089,918) *	(89,605)	(2,139,001)	\$0.06223	\$0.05832	(\$125,094)
COMMERCIAL - 5	16,026	(13,939,735)	(20,208,410) *	5,751,869	(28,396,276)	\$0.06473	\$0.05932	(\$1,653,236)
COMMERCIAL - 6	34	4,678,896	0 #	1,783,309	6,462,205	\$0.05101	\$0.05069	\$328,150
INDUSTRIAL - 5	24	427,640	478,230 *	(94,894)	810,976	\$0.06093	\$0.06041	\$48,940
INDUSTRIAL - 6 (EXCL. 6VP)	22	24,987,750	0 #	0	24,987,750	\$0.04301	\$0.04296	\$1,073,422
INDUSTRIAL - 6VP	3	14,209,476	0 #	0	14,209,476	\$0.03948	\$0.03946	\$560,658
SCHEDULE NS	1	4,203,529	0	0	4,203,529	\$0.02781	\$0.02775	\$116,890
TOTAL NC	121,796	21,596,949	(142,577,771)	15,742,165	(105,238,657)			(\$8,959,505)

& DUPLICATED CUSTOMERS - NOT INCLUDED IN TOTALS.

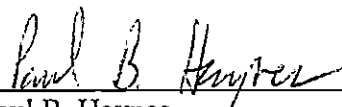
\* WEATHER EFFECT SHOWN IS THE TEST PERIOD 12 MONTHS ENDED DECEMBER 31, 2018.

# NO WEATHER EFFECT FOR THESE CUSTOMER GROUPS.

<u>BY RATE CLASS</u>	<u>EOP CUST</u>	<u>INC USAGE</u>	<u>WEATHER</u>	<u>GROWTH</u>	<u>TOTAL</u>	<u>AVG RATE</u>	<u>GROWTH REVENUE</u>
RESIDENTIAL	103,409	(10,827,956)	(117,743,610)	8,512,148	(120,059,418)	\$0.07507	(\$9,012,381)
SGS / PA	17,883	(15,214,063)	(24,834,161)	5,358,040	(34,690,184)	\$0.05858	(\$2,032,035)
LGS	56	29,666,646	0	1,783,309	31,449,955	\$0.04457	\$1,401,572
NS	1	4,203,529	0	0	4,203,529	\$0.02781	\$116,890
6VP	3	14,209,476	0	0	14,209,476	\$0.03946	\$560,658
ODL & ST LTS	251	(445,421)	0	97,656	(347,765)	(\$0.01841)	\$6,404
TRAFFIC	193	4,738	0	(8,988)	(4,250)	\$0.14439	(\$614)
TOTAL	121,796	21,596,949	(142,577,771)	15,742,165	(105,238,657)	\$0.08514	(\$8,959,505)

**Dominion Energy North Carolina**  
**2019 NC Base Case – Docket No. E-22, Sub 562**  
**Public Staff**  
**Data Request No. 131**

The following response to Question No. 3 of Public Staff Data Request No. 131, dated July 15, 2019 has been prepared under my supervision.

  
\_\_\_\_\_  
Paul B. Haynes  
Director - Regulation  
Dominion Energy Services, Inc.

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**Question No. 3:**

Please explain why revenue calculations for the Weather Normalization and Usage adjustments include revenues from per bill charges, Basic Customer Charge.

**Response:**

The Weather Normalization and Usage Adjustments should not include Basic Customer Charge revenues in the calculation of the average revenue per kWh applied to the sum of these kWh adjustments. The Company will make this correction in its supplemental filing on August 5, 2019.

**DOMINION ENERGY NORTH CAROLINA  
DSM/EE LOST REVENUE ADJUSTMENT  
PRESENT AND PROPOSED ANNUALIZED REVENUE ADJUSTMENT DUE TO ENERGY SAVINGS ASSOCIATED WITH EE PROGRAMS  
12 MONTHS ENDED DECEMBER 31, 2018**

			(1)	(2)	(3)	(4)	(5)	
			KWH ENERGY SAVINGS INC. IN 2018	KWH ENERGY SAVINGS @ 6/30/2019	ANNUALIZED KWH ENERGY SAVINGS ADJ COL 2 - COL 1	PRESENT BASE RATES BASIC AVERAGE RATE EXC BGC & FUEL	ANNUALIZED DSM/EE ADJ TO BASE RATES COL 3 X COL 4	
LINE	NO.	YEAR	MO	KWH SALES				
A. RESIDENTIAL HEAT PUMP TUNE UP								
1	2018	1		(100,684)	(100,684)	0	\$0.07012	\$0
2	2018	2		(100,684)	(100,684)	0	\$0.07020	\$0
3	2018	3		(100,684)	(100,684)	0	\$0.07022	\$0
4	2018	4		(100,684)	(100,684)	0	\$0.07025	\$0
5	2018	5		(100,684)	(100,684)	0	\$0.07030	\$0
6	2018	6		(100,684)	(100,582)	102	\$0.08428	\$9
7	2018	7		(100,684)	(100,492)	192	\$0.08425	\$16
8	2018	8		(100,684)	(100,492)	192	\$0.08428	\$16
9	2018	9		(100,684)	(100,492)	192	\$0.08421	\$16
10	2018	10		(100,684)	(100,492)	192	\$0.07021	\$13
11	2018	11		(100,684)	(100,492)	192	\$0.07019	\$13
12	2018	12		(100,684)	(100,492)	192	\$0.07017	\$13
13	TOTAL			(1,208,208)	(1,206,954)	1,254		\$98
B. RESIDENTIAL INCOME & AGE QUALIFYING HOME IMPROVEMENT								
14	2018	1		(14,460)	(14,460)	0	\$0.07069	\$0
15	2018	2		(14,460)	(14,460)	0	\$0.07063	\$0
16	2018	3		(14,460)	(14,460)	0	\$0.07061	\$0
17	2018	4		(14,460)	(14,599)	(139)	\$0.07062	(\$10)
18	2018	5		(14,460)	(14,599)	(139)	\$0.07058	(\$10)
19	2018	6		(14,460)	(14,944)	(484)	\$0.08471	(\$41)
20	2018	7		(14,460)	(14,944)	(484)	\$0.08478	(\$41)
21	2018	8		(14,460)	(14,944)	(484)	\$0.08470	(\$41)
22	2018	9		(14,460)	(14,944)	(484)	\$0.08473	(\$41)
23	2018	10		(14,460)	(14,944)	(484)	\$0.07062	(\$34)
24	2018	11		(14,460)	(14,944)	(484)	\$0.07061	(\$34)
25	2018	12		(14,460)	(14,944)	(484)	\$0.07065	(\$34)
26	TOTAL			(173,520)	(177,186)	(3,666)		(\$286)
C. RESIDENTIAL LED								
27	2018	1		(176,692)	(576,111)	(399,419)	\$0.07051	(\$28,163)
28	2018	2		(224,317)	(576,111)	(351,794)	\$0.07057	(\$24,826)
29	2018	3		(246,250)	(576,111)	(329,861)	\$0.07057	(\$23,278)
30	2018	4		(279,920)	(576,111)	(296,191)	\$0.07056	(\$20,899)
31	2018	5		(298,915)	(576,111)	(277,196)	\$0.07054	(\$19,553)
32	2018	6		(323,349)	(576,111)	(252,762)	\$0.08459	(\$21,381)
33	2018	7		(355,403)	(576,111)	(220,708)	\$0.08456	(\$18,663)
34	2018	8		(394,846)	(576,111)	(181,265)	\$0.08459	(\$15,333)
35	2018	9		(440,594)	(576,111)	(135,517)	\$0.08456	(\$11,459)
36	2018	10		(460,821)	(576,111)	(115,280)	\$0.07051	(\$8,129)
37	2018	11		(525,298)	(576,111)	(50,813)	\$0.07056	(\$3,585)
38	2018	12		(576,111)	(576,111)	0	\$0.07055	\$0
39	TOTAL			(4,302,516)	(6,913,332)	(2,610,816)		(\$195,271)
D. NON-RESIDENTIAL HEATING & COOLING EFFICIENCY								
40	2018	1		(27,044)	(40,214)	(13,170)	\$0.05745	(\$757)
41	2018	2		(27,044)	(40,214)	(13,170)	\$0.05407	(\$712)
42	2018	3		(31,479)	(40,264)	(8,785)	\$0.05158	(\$453)
43	2018	4		(40,214)	(45,610)	(5,396)	\$0.05078	(\$274)
44	2018	5		(40,214)	(45,610)	(5,396)	\$0.05035	(\$272)
45	2018	6		(40,214)	(45,610)	(5,396)	\$0.05560	(\$300)
46	2018	7		(40,214)	(45,610)	(5,396)	\$0.07920	(\$427)
47	2018	8		(40,214)	(45,610)	(5,396)	\$0.07363	(\$397)
48	2018	9		(40,214)	(45,610)	(5,396)	\$0.07989	(\$431)
49	2018	10		(40,214)	(45,610)	(5,396)	\$0.04903	(\$265)
50	2018	11		(40,214)	(45,610)	(5,396)	\$0.04730	(\$255)
51	2018	12		(40,214)	(45,610)	(5,396)	\$0.04778	(\$258)
52	TOTAL			(447,493)	(531,182)	(83,689)		(\$4,801)



**DOMINION ENERGY NORTH CAROLINA  
DSM/EE LOST REVENUE ADJUSTMENT  
PRESENT AND PROPOSED ANNUALIZED REVENUE ADJUSTMENT DUE TO ENERGY SAVINGS ASSOCIATED WITH EE PROGRAMS  
12 MONTHS ENDED DECEMBER 31, 2018**

			(1)	(2)	(3)	(4)	(5)
			KWH ENERGY SAVINGS INC. IN 2018	KWH ENERGY SAVINGS @ 43646	ANNUALIZED KWH ENERGY SAVINGS ADJ COL 2 - COL 1	PRESENT BASE RATES BASIC AVERAGE RATE EXC BCC & FUEL #	ANNUALIZED DSM/EE ADJ TO BASE RATES COL 3 X COL 4
LINE NO.	YEAR	MO	KWH SALES (1)				
E. NON-RESIDENTIAL LIGHTING SYSTEMS & CONTROLS							
1	2018	1	(328,765)	(630,470)	(301,705)	\$0.07577	(\$22,860)
2	2018	2	(356,083)	(656,158)	(300,075)	\$0.07354	(\$22,068)
3	2018	3	(373,346)	(700,881)	(327,535)	\$0.07315	(\$23,959)
4	2018	4	(375,278)	(746,871)	(371,593)	\$0.07178	(\$26,673)
5	2018	5	(377,355)	(766,183)	(388,828)	\$0.07219	(\$28,069)
6	2018	6	(381,596)	(771,778)	(390,182)	\$0.07421	(\$28,955)
7	2018	7	(426,694)	(771,778)	(345,084)	\$0.07731	(\$26,678)
8	2018	8	(426,694)	(771,778)	(345,084)	\$0.07748	(\$26,737)
9	2018	9	(426,694)	(771,778)	(345,084)	\$0.07681	(\$26,506)
10	2018	10	(434,623)	(771,778)	(337,155)	\$0.06821	(\$22,997)
11	2018	11	(434,623)	(771,778)	(337,155)	\$0.07264	(\$24,491)
12	2018	12	(630,470)	(771,778)	(141,308)	\$0.06955	(\$9,828)
13	TOTAL		(4,972,221)	(8,903,009)	(3,930,788)		(\$289,822)
F. NON-RESIDENTIAL WINDOW FILM							
14	2018	1	0	(301)	(301)	\$0.05512	(\$17)
15	2018	2	0	(301)	(301)	\$0.05354	(\$16)
16	2018	3	0	(301)	(301)	\$0.05483	(\$17)
17	2018	4	0	(301)	(301)	\$0.05153	(\$16)
18	2018	5	0	(301)	(301)	\$0.05305	(\$16)
19	2018	6	0	(301)	(301)	\$0.05945	(\$18)
20	2018	7	0	(301)	(301)	\$0.05911	(\$18)
21	2018	8	(301)	(301)	0	\$0.05981	\$0
22	2018	9	(301)	(301)	0	\$0.05883	\$0
23	2018	10	(301)	(301)	0	\$0.05330	\$0
24	2018	11	(301)	(301)	0	\$0.09727	\$0
25	2018	12	(301)	(301)	0	\$0.09248	\$0
26	TOTAL		(1,505)	(3,612)	(2,107)		(\$116)
G. NON-RESIDENTIAL SMALL BUSINESS IMPROVEMENT							
27	2018	1	(12,904)	(97,631)	(84,727)	\$0.05779	(\$4,896)
28	2018	2	(15,867)	(110,209)	(94,342)	\$0.05912	(\$5,577)
29	2018	3	(17,613)	(110,311)	(92,698)	\$0.05946	(\$5,512)
30	2018	4	(50,256)	(118,618)	(68,362)	\$0.05755	(\$3,934)
31	2018	5	(37,805)	(118,618)	(80,813)	\$0.05808	(\$4,694)
32	2018	6	(54,905)	(125,096)	(70,191)	\$0.06264	(\$4,397)
33	2018	7	(63,066)	(125,096)	(62,030)	\$0.06167	(\$3,825)
34	2018	8	(63,066)	(125,096)	(62,030)	\$0.06248	(\$3,876)
35	2018	9	(63,066)	(125,096)	(62,030)	\$0.06135	(\$3,806)
36	2018	10	(88,375)	(125,096)	(36,721)	\$0.05839	(\$2,071)
37	2018	11	(88,375)	(125,096)	(36,721)	\$0.05776	(\$2,121)
38	2018	12	(90,460)	(125,096)	(34,636)	\$0.05788	(\$2,005)
39	TOTAL		(645,758)	(1,431,059)	(785,301)		(\$46,713)
H. NON-RESIDENTIAL PRESCRIPTIVE							
40	2018	1	0	(21,288)	(21,288)	\$0.06760	(\$1,439)
41	2018	2	0	(26,446)	(26,446)	\$0.06838	(\$1,808)
42	2018	3	0	(29,266)	(29,266)	\$0.06765	(\$1,980)
43	2018	4	0	(31,031)	(31,031)	\$0.06604	(\$2,049)
44	2018	5	0	(31,031)	(31,031)	\$0.06668	(\$2,069)
45	2018	6	0	(31,031)	(31,031)	\$0.06497	(\$2,016)
46	2018	7	0	(31,031)	(31,031)	\$0.06898	(\$2,141)
47	2018	8	0	(31,031)	(31,031)	\$0.06953	(\$2,158)
48	2018	9	0	(31,031)	(31,031)	\$0.06815	(\$2,115)
49	2018	10	0	(31,031)	(31,031)	\$0.06389	(\$1,983)
50	2018	11	(11,360)	(31,031)	(19,671)	\$0.06486	(\$1,276)
51	2018	12	(15,709)	(31,031)	(15,322)	\$0.06296	(\$965)
52	TOTAL		(27,069)	(356,279)	(329,210)		(\$21,998)

**DOMINION ENERGY NORTH CAROLINA  
DSM/EE LOST REVENUE ADJUSTMENT  
PRESENT AND PROPOSED ANNUALIZED REVENUE ADJUSTMENT DUE TO ENERGY SAVINGS ASSOCIATED WITH EE PROGRAMS  
12 MONTHS ENDED DECEMBER 31, 2018  
SUMMARY BY RATE CLASS**

	(1) PERCENTAGE OF RATE CLASS IN PROGRAM	(2) ANNUALIZED KWH ENERGY SAVINGS ADJ	(3) PRESENT ANNUALIZED DSM/EE ADJ TO BASE RATES
<b>A. RESIDENTIAL HEAT PUMP TUNE UP</b>	100.00%	1,254	\$98
<b>B. RESIDENTIAL INCOME &amp; AGE QUALIFYING HOME IMPROVEMENT</b>	100.00%	(3,666)	(\$286)
<b>C. RESIDENTIAL LED</b>	100.00%	(2,810,816)	(\$195,271)
<b>D. NON-RESIDENTIAL HEATING &amp; COOLING EFFICIENCY</b>			
SMALL GENERAL SERVICE / PA	93.20%	(77,998)	(\$4,474)
LARGE GENERAL SERVICE	6.80%	(5,691)	(\$326)
	100.00%	(83,689)	(\$4,801)
<b>E. NON-RESIDENTIAL LIGHTING SYSTEMS &amp; CONTROLS</b>			
SMALL GENERAL SERVICE / PA	65.60%	(2,578,597)	(190,124)
LARGE GENERAL SERVICE	29.30%	(1,151,721)	(84,918)
OUTDOOR LIGHTING	5.10%	(200,470)	(14,781)
	100.00%	(3,930,788)	(\$289,822)
<b>F. NON-RESIDENTIAL WINDOW FILM</b>			
SMALL GENERAL SERVICE / PA	100.00%	(2,107)	(116)
<b>G. NON-RESIDENTIAL SMALL BUSINESS IMPROVEMENT</b>			
SMALL GENERAL SERVICE / PA	100.00%	(785,301)	(\$46,713)
<b>H. NON-RESIDENTIAL PRESCRIPTIVE</b>			
SMALL GENERAL SERVICE / PA	76.00%	(250,200)	(16,718)
LARGE GENERAL SERVICE	24.00%	(79,010)	(5,278)
	100.00%	(329,210)	(\$21,998)

SUMMARY		
	ANNUALIZED KWH ENERGY SAVINGS ADJ	PRESENT ANNUALIZED DSM/EE ADJ TO BASE RATES
RESIDENTIAL	(2,613,228)	\$ (195,460)
SMALL GENERAL SERVICE / PA	(3,694,203)	\$ (258,146)
LARGE GENERAL SERVICE	(1,236,422)	\$ (90,524)
OUTDOOR LIGHTING	(200,470)	\$ (14,781)
<b>TOTAL - ALL EE PROGRAMS</b>	<b>(7,744,323)</b>	<b>\$ (558,911)</b>

I/A

**DOMINION ENERGY NORTH CAROLINA  
CALCULATION OF SYSTEM AVERAGE FUEL FACTOR  
TWELVE MONTHS ENDED JUNE 30, 2019  
TO BE EFFECTIVE FEBRUARY 1, 2020**

Company Exhibit GGB-1  
Schedule 2  
Page 1 of 2

EXPENSE:	12 MONTH NORMALIZED SYSTEM FUEL EXPENSE (A)	\$1,783,381,223
SALES:	12 MONTHS SYSTEM KWH SALES ADJUSTED FOR CHANGE IN USAGE, WEATHER AND CUSTOMER GROWTH (B)	85,389,162,794
FEE:	NORTH CAROLINA REGULATORY FEE ADJUSTMENT FACTOR	1.0013
FACTOR =	$\frac{\$1,783,381,223}{85,389,162,794} \times 1.0013$	
FACTOR =	\$0.02092 / KWH (C) (D)	

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NOTES

(A) FROM COMPANY EXHIBIT NO. KEF-1 SCHEDULE 4

(B) SYSTEM KWH AT SALES LEVEL [COMPANY EXHIBIT RC-1, SCHEDULE 3]	87,363,222,000
PLUS: SYSTEM KWH USAGE, WEATHER, GROWTH ADJUSTMENT [COMPANY EXHIBIT NO. GGB-1, SCHEDULE 1, LINE 8]	<u>(1,974,059,206)</u>
TOTAL SYSTEM SALES	85,389,162,794

(C) THE NORTH CAROLINA JURISDICTIONAL PROPOSED BASE FUEL FACTOR IS \$0.02092/KWH

(D) WITHOUT NC REGULATORY FEE \$0.02089 /KWH



**DOMINION ENERGY NORTH CAROLINA  
CALCULATION OF PLACEHOLDER BASE FUEL RATE  
TO BE EFFECTIVE ON AND AFTER FEBRUARY 1, 2020**

	(1)	(2)	(3)
	FUEL BASE VOLTAGE DIFFERENTIATED RATE @ SALES LEVEL <u>E-22 SUB 579</u> (A)	FUEL COST RIDER A <u>E-22 SUB 579</u> (B)	PLACE HOLDER BASE FUEL <u>E-22 SUB 579</u> (1) + (2)
<u>CUSTOMER CLASS</u>			
RESIDENTIAL	\$0.02118	\$0.00000	\$0.02118
SGS & PA	\$0.02115	\$0.00000	\$0.02115
LGS	\$0.02098	\$0.00000	\$0.02098
SCHEDULE NS	\$0.02036	\$0.00000	\$0.02036
6VP	\$0.02065	\$0.00000	\$0.02065
OUTDOOR LIGHTING	\$0.02118	\$0.00000	\$0.02118
TRAFFIC	\$0.02118	\$0.00000	\$0.02118

**NOTES**

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(A) FROM E-22 SUB 579 COMPANY EXHIBIT NO. GGB-1 SCHEDULE 5, PAGE 1 OF 1, COLUMN 2

(B) FROM E-22 SUB 579 COMPANY EXHIBIT NO. GGB-1 SCHEDULE 5, PAGE 1 OF 1, COLUMN 3

**DOMINION ENERGY NORTH CAROLINA  
CALCULATION OF EXPERIENCE MODIFICATION FACTOR - RIDER B  
TWELVE MONTHS ENDED JUNE 30, 2019  
TO BE EFFECTIVE FEBRUARY 1, 2020**

EXPENSE:	JULY 1, 2018 - JUNE 30, 2019 NC JURISDICTIONAL FUEL EXPENSE UNDER RECOVERY (A)	\$550,353
INTEREST:	18 MONTHS AT 10%	<u>\$0</u>
NET:		\$550,353
SALES:	12 MONTHS JURISDICTIONAL KWH SALES ADJUSTED FOR CHANGE IN USAGE, WEATHER, AND CUSTOMER GROWTH (B)	4,308,591,154
FEE:	NORTH CAROLINA REGULATORY FEE ADJUSTMENT FACTOR	1.0013

$$\text{FACTOR} = \frac{\$550,353}{4,308,591,154} \times 1.0013$$

$$\text{FACTOR} = \$0.00013 \quad / \text{KWH (C)}$$

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**NOTES**

- (A) FROM COMPANY EXHIBIT NO. RC-1 SCHEDULE 2
- (B) FROM COMPANY EXHIBIT NO. GGB-1 SCHEDULE 2, PAGE 2
- (C) WITHOUT NC REGULATORY FEE      \$0.00013    /KWH

**DOMINION ENERGY NORTH CAROLINA  
CALCULATION OF EXPERIENCE MODIFICATION FACTOR - RIDER B  
TWELVE MONTHS ENDED JUNE 30, 2019  
TO BE EFFECTIVE FEBRUARY 1, 2020**

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
<u>CUSTOMER CLASS</u>	<u>KWH SALES</u> (A)	<u>NC JURISDICTIONAL EMF</u> (B)	<u>FUEL REVENUE UNIFORM EMF</u> (1) x (2)	<u>CLASS EXPANSION FACTOR</u>	<u>CLASS KWH @ GENERATION LEVEL</u> (1) x (4)	<u>UNIFORM EMF @ GENERATION LEVEL</u> (3a) / (5a)	<u>VOLTAGE DIFFERENTIATED EMF @ SALES LEVEL</u> (4) x (6)
RESIDENTIAL	1,548,263,854	\$0.00013	\$201,274	1.05139600	1,627,838,423	\$0.00013	\$0.00014
SGS & PA	804,141,702	\$0.00013	\$104,538	1.05029107	844,582,849	\$0.00013	\$0.00014
LGS	662,623,699	\$0.00013	\$86,141	1.04163425	690,211,541	\$0.00013	\$0.00014
SCHEDULE NS	983,721,667	\$0.00013	\$127,884	1.01079000	994,336,024	\$0.00013	\$0.00013
6VP	284,771,386	\$0.00013	\$37,020	1.02531900	291,981,513	\$0.00013	\$0.00013
OUTDOOR LIGHTING	24,610,842	\$0.00013	\$3,199	1.05139600	25,875,741	\$0.00013	\$0.00014
TRAFFIC	458,004	\$0.00013	\$60	1.05139600	481,544	\$0.00013	\$0.00014
<b>TOTAL</b>	<b>4,308,591,154</b>		<b>\$560,117</b> (3a)		<b>4,475,307,635</b> (5a)		

**NOTES**

(A) FROM COMPANY EXHIBIT NO. GGB-1 SCHEDULE 2, PAGE 2

(B) IN \$/KWH

**DOMINION ENERGY NORTH CAROLINA  
CALCULATION OF RIDER A1 BY CLASS  
TO BE EFFECTIVE NOVEMBER 1, 2019 - JANUARY 31, 2020**

	(1)	(2)	(3)
	PRESENT EMF RIDER B \$/KWH (A)	PROPOSED EMF RIDER B \$/KWH (A)	PROPOSED RIDER A1 \$/KWH (2) - (1)
<u>CUSTOMER CLASS</u>			
NC JURISDICTION	\$0.00388	\$0.00013	(\$0.00375)
RESIDENTIAL	\$0.00392	\$0.00014	(\$0.00378)
SGS & PA	\$0.00392	\$0.00014	(\$0.00378)
LGS	\$0.00389	\$0.00014	(\$0.00375)
SCHEDULE NS	\$0.00377	\$0.00013	(\$0.00364)
6VP	\$0.00383	\$0.00013	(\$0.00370)
OUTDOOR LIGHTING	\$0.00392	\$0.00014	(\$0.00378)
TRAFFIC	\$0.00392	\$0.00014	(\$0.00378)

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(A) FROM EXHIBIT NO. GGB-1 SCHEDULE 4, PAGE 1 AND 2



FUEL COST RIDER

The applicable cents per kilowatt-hour charge<sup>1</sup> shall be added to the base fuel cost contained in the energy charges within each of the following Dominion Energy North Carolina filed Rate Schedules.

Rate Schedule	Customer Class	Cents per kWh Charge
Schedule 1	Residential	-0.378¢/kWh
Schedule 1DF	Residential	-0.378¢/kWh
Schedule 1P	Residential	-0.378¢/kWh
Schedule 1T	Residential	-0.378¢/kWh
Schedule 1W	Residential	-0.378¢/kWh
Schedule 5	SGS & Public Authority	-0.378¢/kWh
Schedule 5C	SGS & Public Authority	-0.378¢/kWh
Schedule 5P	SGS & Public Authority	-0.378¢/kWh
Schedule 7	SGS & Public Authority	-0.378¢/kWh
Schedule 30	SGS & Public Authority	-0.378¢/kWh
Schedule 42	SGS & Public Authority	-0.378¢/kWh
Schedule 6C	Large General Service	-0.375¢/kWh
Schedule 6P	Large General Service	-0.375¢/kWh
Schedule 6L	Large General Service	-0.375¢/kWh
Schedule 10	Large General Service	-0.375¢/kWh
Schedule 26	Outdoor Lighting	-0.378¢/kWh
Schedule 30T	Traffic Control	-0.378¢/kWh
Schedule 6VP	6VP	-0.370¢/kWh
Schedule NS Tier 2-Type A and Tier 3 Energy Charges	Schedule NS	-0.364¢/kWh
Schedule NS Tier 1 Type A & B, and Tier 2-Type B Energy Charges	Schedule NS	Rider A1 is Included in the Energy Charges

<sup>1</sup>This charge is not a part of the base fuel cost included in the energy prices stated in the Rate Schedules and should, therefore, be applied in addition to the prices stated in the Rate Schedules.

Docket No. E-22, Sub 562

Company Exhibit GGB-1  
Schedule 4  
Page 1 of 2

**DOMINION ENERGY NORTH CAROLINA  
TOTAL FUEL COST LEVEL - PRESENT AND PROPOSED  
TO BE EFFECTIVE FEBRUARY 1, 2020**

	(1)	(2)	(3)	(4)
	BASE FUEL COMPONENT \$/KWH	RIDER A FUEL CHARGE \$/KWH	RIDER B EMF \$/KWH	TOTAL FUEL RATE \$/KWH
<u>NC JURISDICTION</u>				
PRESENT	\$0.02073	\$0.00069	\$0.00388	\$0.02530
PROPOSED	\$0.02092	\$0.00000	\$0.00013	\$0.02105
CHANGE	\$0.00019	(\$0.00069)	(\$0.00375)	(\$0.00425)
<u>RESIDENTIAL</u>				
PRESENT	\$0.02095	\$0.00071	\$0.00392	\$0.02558
PROPOSED	\$0.02118	\$0.00000	\$0.00014	\$0.02132
CHANGE	\$0.00023	(\$0.00071)	(\$0.00378)	(\$0.00426)
<u>SGS &amp; PA</u>				
PRESENT	\$0.02093	\$0.00071	\$0.00392	\$0.02556
PROPOSED	\$0.02115	\$0.00000	\$0.00014	\$0.02129
CHANGE	\$0.00022	(\$0.00071)	(\$0.00378)	(\$0.00427)
<u>LGS</u>				
PRESENT	\$0.02079	\$0.00068	\$0.00389	\$0.02536
PROPOSED	\$0.02098	\$0.00000	\$0.00014	\$0.02112
CHANGE	\$0.00019	(\$0.00068)	(\$0.00375)	(\$0.00424)

NOTES

( ) DENOTES NEGATIVE VALUE

Docket No. E-22, Sub 562

**DOMINION ENERGY NORTH CAROLINA  
TOTAL FUEL COST LEVEL - PRESENT AND PROPOSED  
TO BE EFFECTIVE FEBRUARY 1, 2020**

Company Exhibit GGB-1  
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	(1)	(2)	(3)	(4)
<u>SCHEDULE NS</u>	<u>BASE FUEL COMPONENT \$/KWH</u>	<u>RIDER A FUEL CHARGE \$/KWH</u>	<u>RIDER B EMF \$/KWH</u>	<u>TOTAL FUEL RATE \$/KWH</u>
PRESENT	\$0.02014	\$0.00068	\$0.00377	\$0.02459
PROPOSED	\$0.02036	\$0.00000	\$0.00013	\$0.02049
CHANGE	\$0.00022	(\$0.00068)	(\$0.00364)	(\$0.00410)
<u>6VP</u>	<u>BASE FUEL COMPONENT \$/KWH</u>	<u>RIDER A FUEL CHARGE \$/KWH</u>	<u>RIDER B EMF \$/KWH</u>	<u>TOTAL FUEL RATE \$/KWH</u>
PRESENT	\$0.02043	\$0.00069	\$0.00383	\$0.02495
PROPOSED	\$0.02065	\$0.00000	\$0.00013	\$0.02078
CHANGE	\$0.00022	(\$0.00069)	(\$0.00370)	(\$0.00417)
<u>OUTDOOR LIGHTING</u>	<u>BASE FUEL COMPONENT \$/KWH</u>	<u>RIDER A FUEL CHARGE \$/KWH</u>	<u>RIDER B EMF \$/KWH</u>	<u>TOTAL FUEL RATE \$/KWH</u>
PRESENT	\$0.02095	\$0.00071	\$0.00392	\$0.02558
PROPOSED	\$0.02118	\$0.00000	\$0.00014	\$0.02132
CHANGE	\$0.00023	(\$0.00071)	(\$0.00378)	(\$0.00426)
<u>TRAFFIC</u>	<u>BASE FUEL COMPONENT \$/KWH</u>	<u>RIDER A FUEL CHARGE \$/KWH</u>	<u>RIDER B EMF \$/KWH</u>	<u>TOTAL FUEL RATE \$/KWH</u>
PRESENT	\$0.02095	\$0.00071	\$0.00392	\$0.02558
PROPOSED	\$0.02118	\$0.00000	\$0.00014	\$0.02132
CHANGE	\$0.00023	(\$0.00071)	(\$0.00378)	(\$0.00426)

NOTES

( ) DENOTES NEGATIVE VALUE

DOMINION ENERGY NORTH CAROLINA  
ANNUALIZED REVENUE REFLECTS 01/01/2018 BASIC RATES  
12 MONTHS ENDED DECEMBER 31, 2018  
ADJUSTED FOR INCREASED USAGE, WEATHER, AND CUSTOMER GROWTH  
DOCKET NO. E-22, SUB 552

LINE NO.	BOOKED 12/31/2018 CUST INCLUDING GROWTH THROUGH 06/30/2019	BOOKED KWH SALES INCLUDING GROWTH THROUGH 06/30/2019	BASIC RATE REVENUE #	RIDER NON-FUEL REVENUE #	BASE FUEL REVENUE	RIDER A FUEL REVENUE	RIDER B FUEL REVENUE	FUEL REVENUE #	TOTAL REVENUE
<b>RESIDENTIAL</b>									
1	SCHEDULE 1	102,788	1,680,802,999	\$140,188,637	\$2,564,521	\$35,120,574	\$1,180,244	\$6,571,487	\$185,615,462
2	SCHEDULE 1DF (DUEL FUEL)	1,131 *	3,051,000	\$145,724	\$3,698	\$64,109	\$2,173	\$11,996	\$228,699
3	SCHEDULE 1P (TIME-OF-USAGE)	330	8,948,999	\$592,177	\$12,275	\$185,144	\$9,275	\$34,643	\$850,514
4	SCHEDULE 1T (TIME-OF-USAGE)	41	1,099,999	\$87,689	\$1,566	\$22,713	\$770	\$4,250	\$117,007
5	SCHEDULE 1W (WATER HEATER)	16 *	93,000	\$3,025	\$111	\$1,948	\$68	\$365	\$5,516
6	SUBTOTAL - RESIDENTIAL	103,159 **	1,694,005,997	\$140,998,252	\$2,582,191	\$35,394,489	\$1,189,527	\$6,622,740	\$186,797,198
7	INCREASED USAGE, WEATHER & CUST GROWTH	247	(120,104,930)	(\$9,016,171)	(\$183,077)	(\$2,509,467)	(\$85,046)	(\$469,552)	(\$12,263,314)
8	ENERGY REDUCTION DUE TO EE		(2,613,228)	(\$195,460)	\$0	(\$54,601)	(\$1,850)	(\$10,216)	(\$262,127)
9	SUBTOTAL - RESIDENTIAL	103,406	1,571,287,839	\$131,786,620	\$2,399,114	\$32,830,421	\$1,112,630	\$6,142,971	\$174,271,756
<b>SMALL GEN SERVICE &amp; PUBLIC AUTHORITY</b>									
10	SCHEDULE 5	15,216	583,334,001	\$39,241,852	\$1,727,357	\$12,209,167	\$414,167	\$2,286,667	\$55,879,209
11	SCHEDULE 5C (COTTON GIN)	16	6,674,000	\$388,336	\$15,863	\$139,687	\$4,739	\$26,162	\$584,786
12	SCHEDULE 5P (TIME-OF-USAGE)	756	118,770,000	\$6,153,375	\$287,785	\$2,485,856	\$84,327	\$465,678	\$9,476,921
13	SCHEDULE 7	69 *	1,600,000	\$89,853	\$3,568	\$33,468	\$1,136	\$6,272	\$134,326
14	SCHEDULE 30 - (PUBLIC AUTHORITY)	1,091	78,169,999	\$5,041,064	\$204,967	\$1,636,098	\$55,501	\$306,426	\$7,244,057
15	SCHEDULE 42 - (ALL ELEC / PUB AUTH)	760	42,061,000	\$2,673,588	\$117,203	\$899,174	\$30,502	\$168,497	\$3,888,873
16	SUBTOTAL - SGS & PUBLIC AUTHORITY	17,839 **	831,509,000	\$53,598,077	\$2,356,742	\$17,403,470	\$590,371	\$3,259,513	\$77,208,173
17	INCREASED USAGE, WEATHER & CUST GROWTH	29	(35,309,867)	(\$2,072,484)	(\$100,079)	(\$739,035)	(\$25,070)	(\$138,415)	(\$3,075,082)
18	ENERGY REDUCTION DUE TO EE		(3,694,203)	(\$258,146)	\$0	(\$77,320)	(\$2,623)	(\$14,481)	(\$352,570)
19	SUBTOTAL - SGS & PA	17,868	792,504,930	\$51,267,447	\$2,256,664	\$16,587,115	\$562,678	\$3,106,617	\$73,780,521
<b>LARGE GEN SERVICE</b>									
20	SCHEDULE 6C	3	5,087,000	\$531,764	\$11,935	\$105,759	\$3,459	\$19,788	\$672,705
21	SCHEDULE 6L	4	247,884,000	\$10,014,810	\$525,209	\$5,153,508	\$168,561	\$964,269	\$16,826,358
22	SCHEDULE 6P	28	257,261,000	\$11,553,452	\$573,122	\$5,331,028	\$174,367	\$997,484	\$18,639,453
23	SCHEDULE 10	23	148,497,998	\$7,349,660	\$338,376	\$3,069,267	\$100,390	\$574,288	\$11,431,981
24	SCHEDULE LGS-RTP WITH CBL	0	0	\$0	\$0	\$0	\$0	\$0	\$0
25	SCHEDULE LGS-RTP WITH ED	0	0	\$0	\$0	\$0	\$0	\$0	\$0
26	SUBTOTAL - LARGE GENERAL SERVICE	58	658,729,998	\$29,459,686	\$1,448,641	\$13,659,562	\$446,777	\$2,555,830	\$47,570,497
27	INCREASED USAGE, WEATHER & CUST GROWTH	-2	31,448,955	\$1,401,572	\$68,163	\$652,153	\$21,331	\$122,024	\$2,268,242
28	ENERGY REDUCTION DUE TO EE		(1,236,422)	(\$80,524)	\$0	(\$25,639)	(\$839)	(\$4,797)	(\$121,788)
29	SUBTOTAL - LGS	56	688,943,531	\$30,770,735	\$1,517,804	\$14,286,076	\$467,269	\$2,673,058	\$49,714,941
<b>SCHEDULE 6VP</b>									
30	INCREASED USAGE, WEATHER & CUST GROWTH	3	273,844,001	\$10,810,289	\$575	\$5,594,633	\$188,952	\$1,048,823	\$17,643,272
31	SUBTOTAL - 6VP	3	14,209,476	\$560,558	\$30	\$290,300	\$9,805	\$54,422	\$915,215
32	SUBTOTAL - 6VP	3	288,053,477	\$11,370,947	\$605	\$5,884,933	\$198,757	\$1,103,245	\$18,558,486
<b>SCHEDULE NS</b>									
33	SCHEDULE NS	1	918,042,000	\$25,528,524	\$0	\$18,489,366	\$624,269	\$3,461,016	\$48,103,177
34	INCREASED USAGE, WEATHER & CUST GROWTH	0	4,203,529	\$116,890	\$0	\$84,659	\$2,858	\$15,847	\$220,255
35	SUBTOTAL - NS	1	922,245,529	\$25,645,414	\$0	\$18,574,025	\$627,127	\$3,476,866	\$48,323,432
<b>TRAFFIC CONTROL</b>									
36	SCHEDULE 30T - TRAFFIC CONTROL	193	525,000	\$52,194	\$0	\$10,999	\$373	\$2,058	\$65,624
37	INCREASED USAGE, WEATHER & CUST GROWTH	-1	(6,825)	(\$669)	\$0	(\$143)	(\$5)	(\$27)	(\$1,043)
38	SUBTOTAL - 30T	192	518,174	\$51,325	\$0	\$10,856	\$368	\$2,031	\$64,580
<b>OUTDOOR LIGHTING SERVICE</b>									
39	SCHEDULE 26 - OUTDOOR LIGHTING	12,100 *	16,825,000	\$3,224,613	\$0	\$352,505	\$11,946	\$65,958	\$3,655,022
40	SCHEDULE 26 - STREET & ROADWAY	249	7,302,000	\$1,476,488	\$0	\$162,977	\$5,184	\$28,624	\$1,665,283
41	SUBTOTAL - OUTDOOR LIGHTING SERVICE	249 **	24,128,000	\$4,703,111	\$0	\$505,482	\$17,131	\$94,582	\$5,320,306
42	INCREASED USAGE, WEATHER & CUST GROWTH	2	(365,862)	\$2,928	\$0	(\$7,665)	(\$260)	(\$1,434)	(\$6,431)
43	ENERGY REDUCTION DUE TO EE		(200,470)	(\$14,781)	\$0	(\$4,200)	(\$142)	(\$786)	(\$19,909)
44	SUBTOTAL - ODL SERVICE	251	23,561,668	\$4,691,258	\$0	\$493,617	\$16,729	\$92,362	\$5,293,966
45	SUBTOTAL - NUMBERED RATE SCHEDULES	121,777 **	4,287,115,148	\$255,583,747	\$6,174,186	\$88,667,043	\$2,985,558	\$16,597,148	\$370,007,682
<b>ECONOMIC DEVELOPMENT RIDER</b>									
46	ECONOMIC DEVELOPMENT RIDER			\$0	\$0	\$0	\$0	\$0	\$0
<b>LOAD MANAGEMENT CREDITS</b>									
47	LOAD MANAGEMENT CREDITS			(\$12,007)	\$0	\$0	\$0	\$0	(\$12,007)
48	FACILITIES CHARGES			\$1,121,097	\$0	\$0	\$0	\$0	\$1,121,097
49	TOTAL - SALES OF ELECTRICITY	121,777 **	4,287,115,148	\$256,692,838	\$6,174,186	\$88,667,043	\$2,985,558	\$16,597,148	\$371,116,773
<b>MISCELLANEOUS SERVICE REVENUE</b>									
50	MISCELLANEOUS SERVICE REVENUE			\$527,014	\$0	\$0	\$0	\$0	\$527,014
51	FORFEITED DISCOUNT (LATE PAYMENT)			\$1,186,814	\$0	\$0	\$0	\$0	\$1,186,814
52	TOTAL - MISCELLANEOUS REVENUE			\$1,713,827	\$0	\$0	\$0	\$0	\$1,713,827
53	TOTAL - SALES OF ELECTRICITY	121,777 **	4,287,115,148	\$258,406,665	\$6,174,186	\$88,667,043	\$2,985,558	\$16,597,148	\$372,830,601

NOTES:  
\* DUPLICATE CUSTOMERS.  
\*\* EXCLUDES DUPLICATE CUSTOMERS.  
# REVENUE BASED ON RATES EFFECTIVE 01/01/2018.

**DOMINION ENERGY NORTH CAROLINA**  
**INCREASED USAGE, WEATHER NORMALIZATION AND CUSTOMER GROWTH CALCULATION**  
**12 MONTHS ENDED DECEMBER 31, 2018**  
**DOCKET NO. E-22, SUB 562**

Company Additional Supplemental Exhibit PBH-1  
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Page 2 of 2

	06/30/2019 END-OF-PERIOD CUSTOMERS	KWH ATTRIBUTED TO INCREASED USAGE	TOTAL WEATHER EFFECT KWH	KWH ATTRIBUTED TO CUSTOMER GROWTH	TOTAL KWH	PRESENT BASIC AVERAGE RATE	PRESENT BASIC AVERAGE RATE EXCLUDING BCC	TOTAL INCREASED USAGE, WEATHER, AND CUSTOMER GROWTH ADJUSTMENT
RESIDENTIAL	103,406	(10,827,642)	(117,743,610) *	8,466,322	(120,104,930)	\$0.08323	\$0.07561	(\$9,016,171)
SCHEDULE 7	70 &	(37,534)	(166,739) *	(21,378)	(225,651)	\$0.05616	\$0.05408	(\$12,247)
OUTDOOR LIGHTING	12,081 &	(45,425)	0 #	(30,242)	(75,667)	\$0.19164	\$0.02791	(\$7,064)
STREET LIGHTS	251	(399,948)	0 #	109,753	(290,195)	\$0.20248	\$0.03058	\$9,992
TRAFFIC LIGHTS	192	4,714	0 #	(11,540)	(6,826)	\$0.09942	\$0.05908	(\$869)
PUBLIC AUTHORITY	1,075	(1,703,907)	(2,847,324) *	(240,420)	(4,791,651)	\$0.06418	\$0.06118	(\$293,859)
SCHEDULE 42	758	40,576	(2,089,918) *	(35,439)	(2,084,781)	\$0.06223	\$0.05832	(\$121,720)
COMMERCIAL - 5	16,011	(13,926,688)	(20,208,410) *	5,116,338	(29,018,760)	\$0.06473	\$0.05932	(\$1,693,598)
COMMERCIAL - 6	34	4,678,896	0 #	1,783,309	6,462,205	\$0.05101	\$0.05069	\$328,150
INDUSTRIAL - 5	24	427,640	478,230 *	(94,894)	810,976	\$0.06093	\$0.06041	\$48,940
INDUSTRIAL - 6 (EXCL. 6VP)	22	24,987,750	0 #	0	24,987,750	\$0.04301	\$0.04296	\$1,073,422
INDUSTRIAL - 6VP	3	14,209,476	0 #	0	14,209,476	\$0.03948	\$0.03946	\$560,658
SCHEDULE NS	1	4,203,529	0	0	4,203,529	\$0.02781	\$0.02775	\$116,890
TOTAL NC	121,777	21,611,437	(142,577,771)	15,041,809	(105,924,525)			(\$9,007,476)

& DUPLICATED CUSTOMERS - NOT INCLUDED IN TOTALS.

\* WEATHER EFFECT SHOWN IS THE TEST PERIOD 12 MONTHS ENDED DECEMBER 31, 2018.

# NO WEATHER EFFECT FOR THESE CUSTOMER GROUPS.

BY RATE CLASS	EOP CUST	INC USAGE	WEATHER	GROWTH	TOTAL	AVG RATE	GROWTH REVENUE
RESIDENTIAL	103,406	(10,827,642)	(117,743,610)	8,466,322	(120,104,930)	\$0.07507	(\$9,016,171)
SGS / PA	17,868	(15,199,913)	(24,834,161)	4,724,207	(35,309,867)	\$0.05869	(\$2,072,484)
LGS	56	29,666,646	0	1,783,309	31,449,955	\$0.04457	\$1,401,572
NS	1	4,203,529	0	0	4,203,529	\$0.02781	\$116,890
6VP	3	14,209,476	0	0	14,209,476	\$0.03946	\$560,658
ODL & ST LTS	251	(445,373)	0	79,511	(365,862)	(\$0.00800)	\$2,928
TRAFFIC	192	4,714	0	(11,540)	(6,826)	\$0.12727	(\$869)
TOTAL	121,777	21,611,437	(142,577,771)	15,041,809	(105,924,525)	\$0.08504	(\$9,007,476)

**Dominion Energy North Carolina**

**Docket E-22, Sub 562**

**For the test year ended December 31, 2018**

**Item No. 42**

**See attachments for Item Nos. 42a, 42b, and 42c**

- a. If not included in Item 45, file test year revenues from sale of electricity for each NC Retail rate schedule based on:

1. Per books revenues
2. Present rates annualized - **Updated**
3. Proposed rates annualized

For each rate schedule in 42a(1) through 42a(3) above, show separate amounts for: a. Basic rate revenue, b. Other revenues from sales of electricity (facilities charges, etc.)

- b. If not shown separately in Item 45, file test year operating revenues from sources other than sales of electricity based on:

1. Per books revenues
2. Present rates annualized
3. Proposed rates annualized

Show separate amounts for each operating revenue account included in 42b(1) through 42b(3) above.

- c. Provide detailed workpapers showing the calculation of revenues for each NC retail rate schedule in 42a and 42b above. Where applicable, show the number of billing units used in the calculations, such as the kWh usage or the kW billing demand, as appropriate, in each rate block (may be combined with Item 39c if desired).

DOMINION ENERGY NORTH CAROLINA  
ANNUALIZED REVENUE REFLECTS 01/01/2018 BASIC RATES  
12 MONTHS ENDED DECEMBER 31, 2018  
ADJUSTED FOR INCREASED USAGE, WEATHER, AND CUSTOMER GROWTH  
DOCKET NO. E-22, SUB 552

LINE NO.	BOOKED 12/31/2018 CUST INCLUDING GROWTH THROUGH 06/30/2019	BOOKED KWH SALES INCLUDING GROWTH THROUGH 06/30/2019	BASIC RATE REVENUE #	RIDER NON-FUEL REVENUE #	BASE FUEL REVENUE	RIDER A FUEL REVENUE	RIDER B FUEL REVENUE	FUEL REVENUE #	TOTAL REVENUE
<b>RESIDENTIAL</b>									
1	SCHEDULE 1	102,788	1,680,802,999	\$140,168,637	\$2,564,521	\$35,120,574	\$1,190,244	\$6,571,487	\$185,615,462
2	SCHEDULE 1DF (DUEL FUEL)	1,131 *	3,061,000	\$146,724	\$3,698	\$64,109	\$2,173	\$11,995	\$228,699
3	SCHEDULE 1P (TIME-OF-USAGE)	330	8,548,999	\$592,177	\$12,275	\$185,144	\$8,275	\$34,643	\$830,514
4	SCHEDULE 1T (TIME-OF-USAGE)	41	1,099,999	\$87,689	\$1,586	\$22,713	\$770	\$4,250	\$117,007
5	SCHEDULE 1W (WATER HEATER)	15 *	93,000	\$3,025	\$111	\$1,948	\$66	\$355	\$5,516
6	SUBTOTAL - RESIDENTIAL	103,159 **	1,694,005,997	\$140,898,252	\$2,582,191	\$35,384,489	\$1,199,527	\$6,622,740	\$186,797,198
7	INCREASED USAGE, WEATHER & CUST GROWTH	247	(120,104,930)	(\$9,016,171)	(\$183,077)	(\$2,509,467)	(\$85,046)	(\$469,552)	(\$12,263,314)
8	ENERGY REDUCTION DUE TO EE		(2,613,228)	(\$185,460)	\$0	(\$54,601)	(\$1,850)	(\$95,668)	(\$282,127)
9	SUBTOTAL - RESIDENTIAL	103,406	1,571,287,839	\$131,786,620	\$2,399,114	\$32,830,421	\$1,112,830	\$6,142,971	\$174,271,756
<b>SMALL GEN SERVICE &amp; PUBLIC AUTHORITY</b>									
10	SCHEDULE 5	15,216	583,334,001	\$39,241,852	\$1,727,357	\$12,209,167	\$414,167	\$2,288,667	\$55,879,209
11	SCHEDULE 5C (COTTON GIN)	16	6,874,000	\$398,335	\$15,863	\$139,687	\$4,739	\$26,162	\$584,786
12	SCHEDULE 5P (TIME-OF-USAGE)	758	118,770,000	\$6,153,375	\$287,785	\$2,485,856	\$84,327	\$465,578	\$9,476,921
13	SCHEDULE 7	69 *	1,600,000	\$89,863	\$3,568	\$33,488	\$1,136	\$6,272	\$134,326
14	SCHEDULE 30 - (PUBLIC AUTHORITY)	1,091	78,189,999	\$5,041,064	\$204,967	\$1,836,098	\$55,501	\$306,426	\$7,244,057
15	SCHEDULE 42 - (ALL ELEC / PUB AUTH)	760	42,961,000	\$2,873,589	\$117,203	\$889,174	\$30,502	\$1,098,083	\$3,888,873
16	SUBTOTAL - SGS & PUBLIC AUTHORITY	17,839 **	831,509,000	\$53,598,077	\$2,356,742	\$17,403,470	\$590,371	\$3,259,513	\$77,208,173
17	INCREASED USAGE, WEATHER & CUST GROWTH	29	(3,309,887)	(\$2,072,484)	(\$100,079)	(\$739,035)	(\$25,070)	(\$138,415)	(\$3,075,082)
18	ENERGY REDUCTION DUE TO EE		(3,694,293)	(\$258,146)	\$0	(\$77,320)	(\$2,623)	(\$14,481)	(\$352,570)
19	SUBTOTAL - SGS & PA	17,868	792,504,930	\$51,267,447	\$2,256,664	\$16,587,115	\$562,678	\$3,106,617	\$73,780,521
<b>LARGE GEN SERVICE</b>									
20	SCHEDULE 6C	3	5,087,000	\$531,764	\$11,935	\$105,769	\$3,459	\$19,788	\$672,705
21	SCHEDULE 6L	4	247,884,000	\$10,014,810	\$525,209	\$5,153,508	\$168,561	\$964,269	\$16,826,338
22	SCHEDULE 6P	28	257,261,000	\$11,563,452	\$573,122	\$5,331,028	\$174,367	\$997,484	\$18,639,453
23	SCHEDULE 10	23	148,497,998	\$7,349,660	\$338,376	\$3,069,267	\$100,390	\$574,288	\$11,431,981
24	SCHEDULE LGS-RTP WITH CBL	0	0	\$0	\$0	\$0	\$0	\$0	\$0
25	SCHEDULE LGS-RTP WITH ED	0	0	\$0	\$0	\$0	\$0	\$0	\$0
26	SUBTOTAL - LARGE GENERAL SERVICE	58	658,729,998	\$29,459,886	\$1,448,641	\$13,659,562	\$445,777	\$2,555,830	\$47,570,497
27	INCREASED USAGE, WEATHER & CUST GROWTH	-2	31,449,955	\$1,401,572	\$69,163	\$652,153	\$21,331	\$122,024	\$2,266,242
28	ENERGY REDUCTION DUE TO EE		(1,238,422)	(\$80,524)	\$0	(\$25,639)	(\$839)	(\$4,797)	(\$121,798)
29	SUBTOTAL - LGS	56	688,943,531	\$30,770,735	\$1,517,804	\$14,286,076	\$467,269	\$2,673,056	\$49,714,941
<b>SCHEDULE 6VP</b>									
30	INCREASED USAGE, WEATHER & CUST GROWTH	0	14,209,476	\$560,858	\$30	\$290,300	\$9,805	\$54,422	\$175,215
31	SUBTOTAL - 6VP	3	288,053,477	\$11,370,947	\$605	\$5,884,933	\$198,757	\$1,103,245	\$18,558,486
<b>SCHEDULE NS</b>									
32	INCREASED USAGE, WEATHER & CUST GROWTH	0	918,042,000	\$25,528,524	\$0	\$18,489,366	\$624,269	\$3,461,018	\$48,103,177
33	ENERGY REDUCTION DUE TO EE	0	4,203,529	\$116,890	\$0	\$84,659	\$2,858	\$15,847	\$220,255
34	SUBTOTAL - NS	1	922,245,529	\$25,645,414	\$0	\$18,574,025	\$627,127	\$3,476,866	\$48,323,432
<b>TRAFFIC CONTROL</b>									
35	SCHEDULE 30T - TRAFFIC CONTROL	193	525,000	\$52,184	\$0	\$10,989	\$373	\$2,058	\$13,430
36	INCREASED USAGE, WEATHER & CUST GROWTH	-1	(6,828)	(\$869)	\$0	(\$143)	(\$5)	(\$27)	(\$175)
37	SUBTOTAL - 30T	192	518,174	\$51,325	\$0	\$10,856	\$368	\$2,031	\$13,255
<b>OUTDOOR LIGHTING SERVICE</b>									
38	SCHEDULE 26 - OUTDOOR LIGHTING	12,100 *	16,826,000	\$3,224,613	\$0	\$352,505	\$11,946	\$65,958	\$3,655,022
39	SCHEDULE 26 - STREET & ROADWAY	249	7,302,000	\$1,478,498	\$0	\$152,977	\$5,184	\$28,624	\$1,665,283
40	SUBTOTAL - OUTDOOR LIGHTING SERVICE	249 **	24,128,000	\$4,703,111	\$0	\$505,482	\$17,131	\$94,582	\$5,320,306
41	INCREASED USAGE, WEATHER & CUST GROWTH	2	(365,862)	\$2,928	\$0	(\$7,685)	(\$260)	(\$1,434)	(\$9,359)
42	ENERGY REDUCTION DUE TO EE		(200,470)	(\$14,781)	\$0	(\$4,200)	(\$142)	(\$786)	(\$19,909)
43	SUBTOTAL - ODL SERVICE	251	23,561,568	\$4,591,258	\$0	\$493,617	\$16,729	\$92,362	\$5,293,966
44	SUBTOTAL - NUMBERED RATE SCHEDULES	121,777 **	4,287,115,148	\$255,583,747	\$5,174,186	\$88,667,043	\$2,985,558	\$16,597,148	\$370,007,682
<b>ECONOMIC DEVELOPMENT RIDER</b>									
45	LOAD MANAGEMENT CREDITS			(\$12,007)	\$0	\$0	\$0	\$0	(\$12,007)
46	FACILITIES CHARGES			\$1,121,097	\$0	\$0	\$0	\$0	\$1,121,097
47	TOTAL - SALES OF ELECTRICITY	121,777 **	4,287,115,148	\$256,692,838	\$5,174,186	\$88,667,043	\$2,985,558	\$16,597,148	\$371,116,773
<b>MISCELLANEOUS SERVICE REVENUE</b>									
48	FORFEITED DISCOUNT (LATE PAYMENT)			\$527,014	\$0	\$0	\$0	\$0	\$527,014
49	TOTAL - MISCELLANEOUS REVENUE			\$1,188,814	\$0	\$0	\$0	\$0	\$1,188,814
50	TOTAL - SALES OF ELECTRICITY	121,777 **	4,287,115,148	\$258,406,665	\$5,174,186	\$88,667,043	\$2,985,558	\$16,597,148	\$372,830,601

NOTES:  
\* DUPLICATE CUSTOMERS.  
\*\* EXCLUDES DUPLICATE CUSTOMERS.  
# REVENUE BASED ON RATES EFFECTIVE 01/01/2018.

**DOMINION ENERGY NORTH CAROLINA**  
**INCREASED USAGE, WEATHER NORMALIZATION AND CUSTOMER GROWTH CALCULATION**  
**12 MONTHS ENDED DECEMBER 31, 2018**  
**DOCKET NO. E-22, SUB 562**

NCUC Form E-1  
Additional Supplemental Item 42.a.2  
Page 2 of 2

	06/30/2019 END-OF-PERIOD CUSTOMERS	KWH ATTRIBUTED TO INCREASED USAGE	TOTAL WEATHER EFFECT KWH	KWH ATTRIBUTED TO CUSTOMER GROWTH	TOTAL KWH	PRESENT BASIC AVERAGE RATE	PRESENT BASIC AVERAGE RATE EXCLUDING BCC	TOTAL INCREASED USAGE, WEATHER, AND CUSTOMER GROWTH ADJUSTMENT
RESIDENTIAL	103,406	(10,827,642)	(117,743,610) *	8,466,322	(120,104,930)	\$0.08323	\$0.07561	(\$9,016,171)
SCHEDULE 7	70 &	(37,534)	(166,739) *	(21,378)	(225,651)	\$0.05616	\$0.05408	(\$12,247)
OUTDOOR LIGHTING	12,081 &	(45,425)	0 #	(30,242)	(75,667)	\$0.19164	\$0.02791	(\$7,064)
STREET LIGHTS	251	(399,948)	0 #	109,753	(290,195)	\$0.20248	\$0.03058	\$9,992
TRAFFIC LIGHTS	192	4,714	0 #	(11,540)	(6,826)	\$0.09942	\$0.05908	(\$869)
PUBLIC AUTHORITY	1,075	(1,703,907)	(2,847,324) *	(240,420)	(4,791,651)	\$0.06418	\$0.06118	(\$293,859)
SCHEDULE 42	758	40,576	(2,089,918) *	(35,439)	(2,084,781)	\$0.06223	\$0.05832	(\$121,720)
COMMERCIAL - 5	16,011	(13,926,688)	(20,208,410) *	5,116,338	(29,018,760)	\$0.06473	\$0.05932	(\$1,693,598)
COMMERCIAL - 6	34	4,678,896	0 #	1,783,309	6,462,205	\$0.05101	\$0.05069	\$328,160
INDUSTRIAL - 5	24	427,640	478,230 *	(94,894)	810,976	\$0.06093	\$0.06041	\$48,940
INDUSTRIAL - 6 (EXCL. 6VP)	22	24,987,750	0 #	0	24,987,750	\$0.04301	\$0.04296	\$1,073,422
INDUSTRIAL - 6VP	3	14,209,476	0 #	0	14,209,476	\$0.03948	\$0.03946	\$560,658
SCHEDULE NS	1	4,203,529	0	0	4,203,529	\$0.02781	\$0.02775	\$116,890
TOTAL NC	121,777	21,611,437	(142,577,771)	15,041,809	(105,924,525)			(\$9,007,476)

& DUPLICATED CUSTOMERS - NOT INCLUDED IN TOTALS.

\* WEATHER EFFECT SHOWN IS THE TEST PERIOD 12 MONTHS ENDED DECEMBER 31, 2018.

# NO WEATHER EFFECT FOR THESE CUSTOMER GROUPS.

BY RATE CLASS	EOP CUST	INC USAGE	WEATHER	GROWTH	TOTAL	AVG RATE	GROWTH REVENUE
RESIDENTIAL	103,406	(10,827,642)	(117,743,610)	8,466,322	(120,104,930)	\$0.07507	(\$9,016,171)
SGS / PA	17,868	(15,199,913)	(24,834,161)	4,724,207	(35,309,867)	\$0.05869	(\$2,072,484)
LGS	56	29,666,646	0	1,783,309	31,449,955	\$0.04457	\$1,401,572
NS	1	4,203,529	0	0	4,203,529	\$0.02781	\$116,890
6VP	3	14,209,476	0	0	14,209,476	\$0.03946	\$560,658
ODL & ST LTS	251	(445,373)	0	79,511	(365,862)	(\$0.00800)	\$2,928
TRAFFIC	192	4,714	0	(11,540)	(6,826)	\$0.12727	(\$869)
TOTAL	121,777	21,611,437	(142,577,771)	15,041,809	(105,924,525)	\$0.08504	(\$9,007,476)



E/A

**DOMINION ENERGY NORTH CAROLINA**  
**NET CAPACITY FACTOR % OF RECENTLY INSTALLED COMBINED CYCLE GENERATION**  
**DOCKET NO. E-22 SUB 562**

	<b>BRUNSWICK</b>	<b>GREENSVILLE*</b>	<b>WARREN COUNTY</b>
<b>2018</b>			
Annual Capacity Factor	70.02	N/A	69.19
January 2018 - Winter Peak Month	81.88	N/A	81.72
February 2018	92.76	N/A	88.16
June 2018	85.55	N/A	85.63
July 2018 - Summer Peak Month	85.19	N/A	86.27
<b>2019</b>			
January 2019	80.95	87.89	83.57
February 2019	94.94	100.48	85.96

\* Commenced operation in December 2018.

**Dominion Energy North Carolina 2019**  
**NC Base Case – Docket No. E-22, Sub 562**

**Nucor**  
**Data Request No. 2**

The following response to Question No. 21 of Nucor Data Request No. 2, dated April 12, 2019 has been prepared under my supervision.



Katherine Farmer  
Senior Financial Analyst Specialist

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**Question No. 21**

Does DENC invest in generation primarily in order to serve its annual or seasonal peak load(s)?  
Explain your answer in detail.

**Response:**

The Company invests in generation to provide reliable electric service during all seasons. These investments help the Company meet its electric service obligations and manage the capacity performance risk in the PJM capacity market.

**Dominion Energy North Carolina**  
**Determining An Appropriate Target Rate of Return Index for Schedule NS Class**  
**Estimate of the Value of Nucor's Curtailed Load**

Benefit of Interruption

Nucor Average Load during Tier 3 Hours (MW)

Load During Curtailment for Tier 1 Type A Hours

Nucor Load Curtailed

RPM Price per MW per Day

Days in 2020

Value of Load Curtailment

\$ 85.48 \*

366

\$ 1,909,576

Nucor Average Load During Highest 1,000 Hours (MW)

Load During Curtailment for Tier 1 Type A Hours

Nucor Load Curtailed

RPM Price per MW per Day

Days in 2020

Value of Load Curtailment

\$ 85.48 \*

366

\$ 3,358,931

Nucor Average Load During Highest 5% of Hours (MW)

Load During Curtailment for Tier 1 Type A Hours

Nucor Load Curtailed

RPM Price per MW per Day

Days in 2020

Value of Load Curtailment

366

\$ 3,511,351

Benefit (Subsidy) to Schedule NS Class of Having ROR Index Less Than 1.00

	Supplemental ROR Index = 0.85	Supplemental ROR Index = 0.80	Supplemental ROR Index = 0.75	Supplemental ROR Index = 0.70
Sch. NS Rate Base Fully Adj. with Increase	\$ 122,560,512	\$ 122,560,512	\$ 122,560,512	\$ 122,560,512
Jurisdictional ROR	7.8264%	7.8264%	7.8264%	7.8264%
Set Class Index	0.85	0.80	0.75	0.70
Class ROR Index	6.6524%	6.2983%	5.8698%	5.4785%
Difference in ROR	1.1740%	1.5281%	1.9566%	2.3479%
Rate Base X Difference in ROR	\$ 1,438,811	\$ 1,872,847	\$ 2,398,019	\$ 2,877,623
Gross-Up Factor	0.7398610	0.7398610	0.7398610	0.7398610
Revenue Increase to Achieve Index of 1.00	\$ 1,944,705	\$ 2,531,350	\$ 3,241,175	\$ 3,889,410

Note

\* From Rebuttal Schedule 2, page 2

## CONFIDENTIAL INFORMATION REDACTED

Dominion Energy North Carolina  
12 Months Ending December 31, 2018  
Summer Winter Peak & Average  
With Schedule NS Class Peak Demand at Tier 3 Average Demand

FACTOR 1		Total System	Va Juris	Va Non-Juris	FERC	N C Juris
(1)	Energy-Production	89,918,644	71,450,024	12,258,874	1,630,688	4,579,058
(2)	Ave. Demand (Ln 1 / # hrs in year)	10,264,685	8,156,395	1,399,415	186,152	522,723
(3)	Class Avg. Demand as % of system	100.0000%	79.4607%	13.6333%	1.8135%	5.0924%
(4)	Winter Coincident Peak		15,142,090	1,574,418	235,220	
	Sunday, January 07, 2018 800					
(5)	Summer Coincident Peak		14,061,656	1,881,941	296,382	
	Monday, July 02, 2018 1700					
(6)	Avg. Peak Demand [(Lns 4+5)/2]		14,601,873	1,728,180	265,801	
(7)	Avg. Peak Demand as % of system	100.0000%	83.4987%	9.8823%	1.5199%	5.0990%
(8)	Sys. Ln 2 / Sys Ln 6 = 58.6971%	6,025,075	4,787,569	821,416	109,266	306,824
	Class Ave. Dem.% Ln 3 x 58.6971%	58.6971%	46.6412%	8.0024%	1.0645%	2.9891%
(9)	1 - Sys. Line 8 = 41.3029%		6,030,994	713,788	109,783	
	Class Ave. Pk. Dem. % Ln 7 x 41.3029%	41.3029%	34.4874%	4.0817%	0.6278%	2.1060%
(10)	Factor 1/61 (8+ 9)	100.0000%	81.1285%	12.0840%	1.6923%	5.0952%
(11)	Rounding		0.0000%	0.0000%	0.0000%	0.0000%
(12)	Factor 1/61	100.0000%	81.1285%	12.0840%	1.6923%	5.0952%

## CONFIDENTIAL INFORMATION REDACTED

Dominion Energy North Carolina  
12 Months Ending December 31, 2018  
Summer Winter Peak & Average  
With Schedule NS Class Peak Demand at Tier 3 Average Demand

FACTOR 1			North Carolina	Residential	SGS Co & Muni	LGS	6VP	Schedule NS	St & Outdoor Lighting	Traffic Lighting
(1)	Energy-Production		4,579,058	1,781,071	873,326	686,156	280,465	932,119	25,368	552
(2)	Ave. Demand (Ln 1 / # hrs in year)		522,723	203,319	99,695	78,328	32,017	106,406	2,896	63
(3)	Class Avg. Demand as % of system		100.0000%	38.8960%	19.0722%	14.9846%	6.1250%	20.3561%	0.5540%	0.0121%
(4)	Winter Coincident Peak			670,355	136,647	63,415	27,528		0	64
	Sunday, January 07, 2018	800								
(5)	Summer Coincident Peak			395,218	161,872	89,165	26,053		0	62
	Monday, July 02, 2018	1700								
(6)	Avg. Peak Demand [(Lns 4+5)/2]			532,787	149,260	76,290	26,791		0	63
(7)	Avg. Peak Demand as % of system		100.000%	59.750%	16.739%	8.556%	3.005%	11.944%	0.000%	0.007%
(8)	Sys. Ln 2 / Sys Ln 6 =	58.6971%	306,824	119,342	58,518	45,976	18,793	62,457	1,700	37
	Class Ave. Dem. % Ln 3 x 58.6971%		58.6971%	22.8308%	11.1948%	8.7956%	3.5952%	11.9485%	0.3252%	0.0071%
	FIX AT 4 JURIS LEVEL									
(9)	1 - Sys. Line 8 =	41.3029%		220,056	61,649	31,510	11,065		0	26
	Class Ave. Pk. Dem. % Ln 7 x 41.3029%		41.3029%	24.6785%	6.9137%	3.5337%	1.2409%	4.9331%	0.0000%	0.0029%
	FIX AT 4 JURIS LEVEL									
(10)	Factor 1/61 (8+9)		100.0000%	47.5094%	18.1085%	12.3293%	4.8361%	16.8815%	0.3252%	0.0100%
				0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
(11)	Factor 1/61		100.0000%	47.5094%	18.1085%	12.3293%	4.8361%	16.8815%	0.3252%	0.0100%

Docket No. E-22 Sub 562

DOMINION ENERGY NORTH CAROLINA  
SWPA STUDY - EOP - WITH NUCOR DEMAND AT TIER 3 AVERAGE DEMAND  
PERIOD ENDED DECEMBER 31, 2018 - FOR DOCKET NO. E-22, SUB 562

SCHEDULE 1 - SUMMARY

Line #		System	Va Juris	Va Non-Juris	FERC	N C Juris	Ringfenced Projects	Allocation Basis
1	Dec 2018							
2								
3	C:[SUMMARY OF RESULTS]							
4	D:[]							
5	E:[OPERATING REVENUES]	7,634,198,846	6,052,454,920	913,197,628	300,768,710	361,146,439	6,631,150	NC Schedule 2 - Revenue/Line 76
6	F:[]							
7	G:[OPERATING EXPENSES]							
8	H:[OPERATION & MAINTENANCE EXPENSES]	4,087,721,819	3,216,239,487	553,304,306	115,616,224	200,654,490	1,907,311	NC Schedule 3 - O&M Expense/Lir
9	I:[DEPRECIATION EXPENSE]	1,142,009,847	902,925,136	129,238,106	46,641,901	57,852,310	5,352,394	NC Schedule 4 - Depreciation & Ar
10	J:[AMORT. OF ACQ. ADJUSTMENTS]	217,983	150,168	22,336	36,050	9,429	0	NC Schedule 4 - Depreciation & Ar
11	K:[AMORT. OF PROP. LOSS & REG STUDY]	(17,674,170)	(19,042,394)	(541,689)	11,647	1,898,267	0	NC Schedule 6 - Net Current Incon
12	M:[GAIN/LOSS ON DISPOSITION OF ALLOWANCES]	(149,480)	(313,669)	(53,817)	(7,159)	225,164	0	NC Schedule 6 - Net Current Incon
13	N:[GAIN / LOSS ON DISPOSITION OF PROPERTY]	259,382	204,521	29,650	11,869	13,342	0	NC Schedule 6 - Net Current Incon
14	P:[ACCRETION EXPENSE - ARO]	26,904,285	21,699,469	3,232,112	452,640	1,362,815	157,249	NC Schedule 22 - Other Allocation
15	Q:[FEDERAL INCOME TAX]							
16	R:[INVESTMENT TAX CREDIT - AMORTIZATION]	705,711	580,176	173,185	24,254	(71,903)	0	NC Schedule 7 - Income Tax Cr & t
17	S:[FEDERAL NET CURRENT TAX]	26,210,429	55,848,134	(4,662,053)	3,890,524	(5,202,919)	(23,663,256)	NC Schedule 6 - Net Current Incon
18	T:[FEDERAL INCOME TAX DEFERRED]	164,075,992	147,768,530	19,903,342	15,021,811	11,568,392	(30,186,084)	NC Schedule 7 - Income Tax Cr & t
19	V:[STATE INCOME TAX CURRENT]	36,211,974	31,164,443	3,258,939	2,324,492	1,361,366	(1,897,265)	NC Schedule 6 - Net Current Incon
20	W:[STATE INCOME TAX DEFERRED]	58,513,039	45,153,510	4,721,808	3,367,908	1,972,454	3,297,359	NC Schedule 7 - Income Tax Cr & t
21	X:[TAXES OTHER THAN INCOME TAX]	286,176,074	225,484,176	33,556,359	12,092,759	14,853,224	189,556	NC Schedule 5 - Other Taxes/Line
22	Y:[TOTAL ELECTRIC OPERATING EXPENSES]	5,811,182,884	4,627,861,687	742,182,583	199,484,918	286,496,431	(44,842,736)	
23	Z:[]							
24	AA:[NET OPERATING INCOME]	1,823,015,962	1,424,593,232	171,015,044	101,283,791	74,650,009	51,473,885	
25	AB:[]							
26	AC:[ADJUSTMENTS TO OPERATING INCOME]							
27	AD:[ADD: ALLOWANCE FOR FUNDS]	60,040,276	39,849,341	5,879,841	8,545,715	299,308	5,466,071	NC Schedule 8 - Other Adjustment
28	AE:[]							
29	AF:[ DEDUCT: CHARITABLE & EDUCATIONAL]							
30	AG:[DONATIONS]	6,783,072	5,339,445	918,569	191,940	333,117	0	NC Schedule 8 - Other Adjustment
31	AH:[DONATIONS - ASSIGNED]	0	0	0	0	0	0	NC Schedule 8 - Other Adjustment
32	AI:[INTEREST EXPENSE - CUST. DEPOSITS]	1,894,139	1,822,061	0	0	72,077	0	NC Schedule 8 - Other Adjustment
33	AJ:[OTHER INTEREST EXPENSE]	1,492,347	1,162,993	168,736	83,184	77,435	0	NC Schedule 8 - Other Adjustment
34	AK:[TOTAL DEDUCTIONS]	10,169,558	8,324,500	1,087,305	275,124	482,629	0	
35	AL:[]							
36	AM:[ADJUSTED NET ELEC. OPERATING INCOME]	1,872,886,680	1,456,118,074	175,807,580	109,554,382	74,466,688	56,939,956	
37	AN:[]							
38	AO:[RATE BASE]	23,186,395,815	17,638,632,642	2,611,056,465	1,293,378,857	1,214,077,237	429,250,614	NC Schedule 1 - Summary/Line 81
39	AP:[]							
40	AQ:[ROR EARNED ON RATE BASE (Including Ringfenced as applica	8.0775%	8.2553%	6.7332%	8.4704%	6.1336%	13.2650%	
41	AR:[]							
42	AU:[SYSTEM RATE OF RETURN (Excluding Ringfenced as applicab	7.9797%	7.9797%	7.9797%	7.9797%	7.9797%	13.2650%	
43	AV:[INDEX RATE OF RETURN (PRESENT) (AQ/AU)]	1.01	1.03	0.84	1.06	0.77	1.00	
44	AW:[]							

DOMINION ENERGY NORTH CAROLINA  
SWPA STUDY - EOP - WITH NUCOR DEMAND AT TIER 3 AVERAGE DEMAND  
PERIOD ENDED DECEMBER 31, 2018 - FOR DOCKET NO. E-22, SUB 562

## SCHEDULE 1 - SUMMARY

Line #		System	Va Juris	Va Non-Juris	FERC	N C Juris	Ringfenced Projects	Allocation Basis
45	AX:[]							
46	AY:[]							
47	AZ:[RATE BASE]							
48	BA:[PLANT INVESTMENT]							
49	BB:[ELECTRIC PLANT INCL NUCLEAR FUEL]	43,152,336,916	33,735,411,598	4,890,664,475	1,957,829,105	2,200,706,540	367,725,198	NC Schedule 10 - Plant in Service/L
50	BC:[ACQUISITION ADJUSTMENTS]	52,041,189	33,557,050	16,536,887	1,543,522	403,730	0	NC Schedule 10 - Plant in Service/L
51	BD:[ELECTRIC CWIP INCL FUEL]	1,885,115,825	1,392,602,613	207,884,342	125,204,698	122,299,048	37,125,123	NC Schedule 12 - Construction Wo
52	BE:[PLANT HELD FOR FUTURE USE]	0	0	0	0	0	0	NC Schedule 13 - Plant Held for Fur
53	BF:[TOTAL PLANT INVESTMENT]	45,089,493,929	35,161,571,261	5,115,085,704	2,084,577,325	2,323,409,318	404,850,321	
54	BG:[]							
55	BH:[DEDUCT:]							
56	BI:[ACCUM. PROV. FOR DEPREC. & AMORT]	(14,159,600,186)	(11,354,971,532)	(1,622,574,265)	(429,732,888)	(742,880,188)	(9,441,313)	NC Schedule 11 - Accum Depr & Ar
57	BJ:[AMORT OF NUCLEAR FUEL]	(1,193,609,870)	(947,330,089)	(164,176,075)	(22,387,131)	(59,716,575)	0	NC Schedule 11 - Accum Depr & Ar
58	BK:[ACQUISITION ADJ. FOR DEPREC. RESERVE]	(43,211,703)	(27,474,444)	(15,632,147)	(83,319)	(21,793)	0	NC Schedule 11 - Accum Depr & Ar
59	BL:[TOTAL DEPRECIATION & AMORTIZATION]	(15,396,421,760)	(12,329,776,065)	(1,802,382,486)	(452,203,338)	(802,618,556)	(9,441,313)	
60	BM:[]							
61	BN:[NET PLANT]	29,693,072,170	22,831,795,196	3,312,703,217	1,632,373,987	1,520,790,762	395,409,008	
62	BO:[]							
63	BP:[DEDUCT:]							
64	BQ:[COST FREE CAPITAL]	5,712,534,440	4,497,096,619	642,386,857	313,785,152	301,444,280	(42,178,468)	NC Schedule 23 - Cost Free Capital
65	BR:[CUSTOMER DEPOSITS]	121,279,968	116,664,926	0	0	4,615,043	0	NC Schedule 14 - Working Capital/
66	BS:[]							
67	BT:[ADD: WORKING CAPITAL]							
68	BU:[MATERIAL & SUPPLIES]	837,705,006	673,792,172	104,219,034	17,215,294	42,478,506	0	NC Schedule 14 - Working Capital/
70	BW:[INVESTOR FUNDS ADVANCED]	283,839,231	225,160,736	33,968,167	11,208,087	13,432,777	69,465	NC Schedule 14 - Working Capital/
71	BX:[TOTAL ADDITIONS]	378,280,041	260,933,958	55,936,331	5,724,206	55,685,547		NC Schedule 14 - Working Capital/
75	CB:[TOTAL DEDUCTIONS]	(2,172,686,225)	(1,739,287,875)	(253,383,428)	(59,357,565)	(112,251,031)	(8,406,326)	NC Schedule 14 - Working Capital/
77	CD:[DEFERRED FUEL]	0	0	0	0	0	0	NC Schedule 14 - Working Capital/
79	CF:[TOTAL ALLOWANCE FOR WORK CAPITAL]	(672,861,947)	(579,401,009)	(59,259,896)	(25,209,979)	(654,201)	(8,336,862)	
80	CG:[]							
81	CH:[TOTAL RATE BASE]	23,186,395,815	17,638,632,642	2,611,056,465	1,293,378,857	1,214,077,237	429,250,614	
82	CI:[]							

	NC Jur Total	Residential	SGS,CO & Muni	LGS	Schedule NS	GVP	St & Outdoor Lighting	Traffic Lighting	Allocation Basis
Line #									
1 Dec 2018									
2									
3 C:[SUMMARY OF RESULTS]									
4 D:[]									
5 E:[OPERATING REVENUES]	361,146,439	178,638,946	73,654,894	43,421,090	43,983,187	16,220,619	5,162,127	65,576	NC Class Schedule 2 - Revenue/Li
6 F:[]									
7 G:[OPERATING EXPENSES]									
8 H:[OPERATION & MAINTENANCE EXPENSES]	200,654,490	89,352,266	39,215,025	26,006,258	32,994,838	10,262,773	2,783,431	39,899	NC Class Schedule 3 - O&M Expen
9 I:[DEPRECIATION EXPENSE]	57,852,310	31,966,694	10,276,512	5,607,986	6,309,892	2,102,099	1,579,262	9,865	NC Class Schedule 4 - Depreciatio
10 J:[AMORT. OF ACQ. ADJUSTMENTS]	9,429	4,493	1,706	1,159	1,587	454	30	1	NC Class Schedule 4 - Depreciatio
11 K:[AMORT. OF PROP. LOSS & REG STUDY]	1,898,267	1,259,453	303,748	123,802	176,139	38,293	(3,270)	103	NC Class Schedule 6 - Net Current
12 M:[GAIN/LOSS ON DISPOSITION OF ALLOWANCES]	225,164	108,706	40,580	27,227	37,313	10,630	686	22	NC Class Schedule 6 - Net Current
13 N:[GAIN / LOSS ON DISPOSITION OF PROPERTY]	13,342	7,143	2,372	1,383	1,625	531	286	2	NC Class Schedule 6 - Net Current
14 P:[ACCRETION EXPENSE - ARO]	1,362,815	647,465	246,785	168,026	230,064	65,907	4,432	136	NC Class Schedule 22 - Other Alloc
15 Q:[FEDERAL INCOME TAX]									
16 R:[INVESTMENT TAX CREDIT - AMORTIZATION]	(71,903)	(34,251)	(13,011)	(8,838)	(12,102)	(3,464)	(231)	(7)	NC Class Schedule 7 - Income Tax
17 S:[FEDERAL NET CURRENT TAX]	(5,202,919)	(1,470,892)	178,937	(575,497)	(2,660,792)	(388,037)	(285,932)	(707)	NC Class Schedule 6 - Net Current
18 T:[FEDERAL INCOME TAX DEFERRED]	11,568,392	5,368,415	2,097,481	1,458,748	1,914,273	589,563	138,444	1,468	NC Class Schedule 7 - Income Tax
19 V:[STATE INCOME TAX CURRENT]	1,361,366	783,436	382,994	169,346	(22,069)	48,888	(1,444)	214	NC Class Schedule 6 - Net Current
20 W:[STATE INCOME TAX DEFERRED]	1,972,454	1,135,104	554,912	245,362	(31,975)	70,834	(2,093)	310	NC Class Schedule 7 - Income Tax
21 X:[TAXES OTHER THAN INCOME TAX]	14,853,224	8,110,639	2,665,819	1,479,541	1,671,852	561,948	360,751	2,675	NC Class Schedule 5 - Other Taxes
22 Y:[TOTAL ELECTRIC OPERATING EXPENSES]	286,496,431	137,238,670	55,953,861	34,704,502	40,610,645	13,360,419	4,574,354	53,981	
23 Z:[]									
24 AA:[NET OPERATING INCOME]	74,650,009	41,400,276	17,701,033	8,716,588	3,372,542	2,860,201	587,773	11,596	
25 AB:[]									
26 AC:[ADJUSTMENTS TO OPERATING INCOME]									
27 AD:[ADD: ALLOWANCE FOR FUNDS]	299,308	134,705	56,320	38,821	44,958	15,767	8,680	57	NC Class Schedule 8 - Other Adjust
28 AE:[]									
29 AF:[ DEDUCT: CHARITABLE & EDUCATIONAL]									
30 AG:[DONATIONS]	333,117	148,338	65,103	43,174	54,776	17,038	4,621	66	NC Class Schedule 8 - Other Adjust
31 AH:[DONATIONS - ASSIGNED]	0	0	0	0	0	0	0	0	NC Class Schedule 8 - Other Adjust
32 AI:[INTEREST EXPENSE - CUST. DEPOSITS]	72,077	35,620	14,735	*8,684	8,762	3,241	1,022	13	NC Class Schedule 8 - Other Adjust
33 AJ:[OTHER INTEREST EXPENSE]	77,435	40,836	13,814	8,275	9,887	3,207	1,405	11	NC Class Schedule 8 - Other Adjust
34 AK:[TOTAL DEDUCTIONS]	482,629	224,795	93,651	60,134	73,425	23,486	7,048	90	
35 AL:[]									
36 AM:[ADJUSTED NET ELEC. OPERATING INCOME]	74,466,688	41,310,185	17,663,702	8,695,275	3,344,075	2,852,482	589,405	11,563	
37 AN:[]									
38 AO:[RATE BASE]	1,214,077,237	633,744,435	217,287,902	132,114,030	158,321,666	51,414,823	21,026,304	168,078	NC Class Schedule 1 - Summary/U
39 AP:[]									
40 AQ:[ROR EARNED ON RATE BASE (Including Ringfenced as applic	6.1336%	6.5184%	8.1292%	6.5816%	2				



[illegible]

SECTION A PER BOOKS CLASS RATE OF RETURNS - FROM ITEM 45a								
	North Carolina Juris Amount	Residential	SGS, County & Muni	Large General Service	Sch. NS	6VP	Outdoor and Street Lights	Traffic Lights
1 Adjusted NOI (Sched 1, Ln 36)	\$76,357,144	\$40,860,712	\$17,616,144	\$8,721,262	\$5,683,186	\$2,869,858	\$594,375	\$11,607
2 Rate Base (Sched 1, Ln 38)	\$1,191,741,713	\$638,478,788	\$217,680,826	\$131,715,939	\$131,556,266	\$51,176,698	\$20,965,715	\$167,482
3 ROR (Ln 1 / Ln 2)	6.4072%	6.3997%	8.0926%	6.6213%	4.3200%	5.6077%	2.8350%	6.9305%
4 Index (Ln 3 / Ln 3 Total)	1.00	1.00	1.26	1.03	0.67	0.88	0.44	1.08

SECTION B PER BOOKS CLASS RATE OF RETURNS SWPA SCHEDULE NS AT TIER 3 AVERAGE DEMAND								
	North Carolina Juris Amount	Residential	SGS, County & Muni	Large General Service	Sch. NS	6VP	Outdoor and Street Lights	Traffic Lights
5 Adjusted NOI (Sched 1, Ln 36)	\$74,466,688	\$41,310,185	\$17,663,702	\$8,695,275	\$3,344,075	\$2,852,482	\$589,405	\$11,563
6 Rate Base (Sched 1, Ln 38)	\$1,214,077,237	\$633,744,435	\$217,287,902	\$132,114,030	\$158,321,666	\$51,414,823	\$21,026,304	\$168,078
7 ROR (Ln 1 / Ln 2)	6.1336%	6.5184%	8.1292%	6.5816%	2.1122%	5.5480%	2.8032%	6.8795%
8 Index (Ln 3 / Ln 3 Total)	1.00	1.06	1.33	1.07	0.34	0.90	0.46	1.12

SECTION C REVENUE CHANGE TO SCHED NS AND TO NC JURIS TO ACHIEVE OVERALL JURISDICTIONAL SWPA FILED ROR		
	North Carolina Juris Amount	Schedule NS
9 Rate Base - Sched NS at Average Demand (Section B, Ln 6)	\$1,214,077,237	\$158,321,666
10 Target ROR (Section A, Ln 3 Total)	6.4072%	6.4072%
11 NOI Required (Ln 9 X Ln 10)	\$77,788,357	\$10,143,986
12 NOI - Sched NS at Average Demand (Section B, Ln 5)	\$74,466,688	\$3,344,075
13 Increase in NOI (Ln 11 - Ln 12)	\$3,321,669	\$6,799,911
14 Gross Up Factor	0.7398610	0.7398610
15 Benefit to Jurisdiction of Curtailment Expressed in Revenue (Ln 13 / Ln 14)	\$4,489,585	*(1)
16 Benefit to Nucor of Curtailment Expressed in Revenue (Ln 13 / Ln 14)		\$9,190,795
17 Excess of Benefit of Nucor Curtailment to Nucor Above Benefit to Juris (Ln 16 - Ln 15)		\$4,701,210
18 Nucor Subsidy at Present Per Books ROR of 6.4072% (Based on Filed SWPA w/ Peak Demand at 42 MW) ((Ln 3 NC Juris - Ln 3 Sched NS)* Ln 2 Sched NS) / Ln 14		\$3,711,295 *(2)

(1) Line 7 represents the value of Nucor curtailment to the Jurisdiction for 2018 Based on Assumed Reduction in Peak Demand

(2) Line 10 represents the subsidy Nucor received on a per books basis that is paid by other customers

Dominion Energy North Carolina  
12 Months Ending December 31, 2018  
1 CP

	FACTOR 1		Total System	Va Juris	Va Non-Juris	FERC	N C Juris
(1)	Energy-Production		89,918,644	71,450,024	12,258,874	1,630,688	4,579,058
(2)	Ave. Demand (Ln 1 / # hrs in year)		10,264,685	8,156,395	1,399,415	186,152	522,723
(3)	Class Avg. Demand as % of system		100.0000%	79.4607%	13.6333%	1.8135%	5.0924%
(4)	Winter Coincident Peak		17,887,645	15,142,090	1,574,418	235,220	935,916
	Sunday, January 07, 2018	800					
(5)	Summer Coincident Peak		0	0	0	0	0
	Monday, July 02, 2018	1700					
(6)	1 CP		17,887,645	15,142,090	1,574,418	235,220	935,916
(7)	1 CP as % of system		100.0000%	84.6511%	8.8017%	1.3150%	5.2322%
(8)	Sys. Ln 2 / Sys Ln 6 =	0.0000%	0	0	0	0	0
	Class Ave. Dem.% Ln 3 x 0.0000%		0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
(9)	1 - Sys. Line 8 ÷	100.0000%	17,887,645	15,142,090	1,574,418	235,220	935,916
	Class Ave. Pk. Dem. % Ln 7 x 100.0000%		100.0000%	84.6511%	8.8017%	1.3150%	5.2322%
(10)	Factor 1/61 (8+9)		100.0000%	84.6511%	8.8017%	1.3150%	5.2322%
(11)	Rounding			0.0000%	0.0000%	0.0000%	0.0000%
(12)	Factor 1/61		100.0000%	84.6511%	8.8017%	1.3150%	5.2322%

Dominion Energy North Carolina  
12 Months Ending December 31, 2018  
1 CP

	FACTOR 2		Total System	Va Juris	Va Non-Juris	FERC	N C Juris
(1)	Energy-Wheeling		105,411,994	71,450,024	12,258,874	17,124,039	4,579,058
(2)	Ave. Demand (Ln 1 / # hrs in year)		12,033,333	8,156,395	1,399,415	1,954,799	522,723
(3)	Class Avg. Demand as % of system		100.000%	67.782%	11.629%	16.245%	4.344%
(4)	Winter Coincident Peak		21,510,000	15,142,090	1,574,418	3,857,575	935,916
	Sunday, January 07, 2018	800					
(5)	Summer Coincident Peak		0	0	0	0	0
	Monday, July 02, 2018	1700					
(6)	1 CP		21,510,000	15,142,090	1,574,418	3,857,575	935,916
(7)	1 CP as % of system		100.000%	70.396%	7.319%	17.934%	4.351%
(8)	Sys. Ln 2 / Sys Ln 6 =	0.0000%	0	0	0	0	0
	Class Ave. Dem.% Ln 3 x 0.0000%		0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
(9)	1 - Sys. Line 8 =	100.0000%	21,510,000	15,142,090	1,574,418	3,857,575	935,916
	Class Ave. Pk. Dem. % Ln 7 x 100.0000%		100.0000%	70.3956%	7.3195%	17.9339%	4.3511%
(10)	Factor 2 (8+ 9)		100.0001%	70.3956%	7.3195%	17.9339%	4.3511%
				-0.0001%	0.0000%	0.0000%	0.0000%
(11)	Factor 2		100.0000%	70.3955%	7.3195%	17.9339%	4.3511%

Dominion Energy North Carolina  
12 Months Ending December 31, 2018  
1 CP

FACTOR 1			North Carolina	Residential	SGS Co & Muni	LGS	6VP	Schedule NS	St & Outdoor Lighting	Traffic Lighting
(1)	Energy-Production		4,579,058	1,781,071	873,326	686,156	280,465	932,119	25,368	552
(2)	Ave. Demand (Ln 1 / # hrs In year)		522,723	203,319	99,695	78,328	32,017	106,406	2,896	63
(3)	Class Avg. Demand as % of system		100.0000%	38.8960%	19.0722%	14.9846%	6.1250%	20.3561%	0.5540%	0.0121%
(4)	Winter Coincident Peak Sunday, January 07, 2018	800	935,916	670,355	136,647	63,415	27,528	37,906	0	64
(5)	Summer Coincident Peak Monday, July 02, 2018	1700	0	0	0	0	0	0	0	0
(6)	1 CP		935,916	670,355	136,647	63,415	27,528	37,906	0	64
(7)	1 CP as % of system		100.0000%	71.626%	14.600%	6.776%	2.941%	4.050%	0.000%	0.007%
(8)	Sys. Ln 2 / Sys Ln 6 =	0.0000%	0	0	0	0	0	0	0	0
	Class Ave. Dem.% Ln 3 x	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	FIX AT 4 JURIS LEVEL									
(9)	1 - Sys. Line 8 =	100.0000%	935,916	670,355	136,647	63,415	27,528	37,906	0	64
	Class Ave. Pk. Dem. % Ln 7 x	100.0000%	100.0000%	71.6256%	14.6004%	6.7757%	2.9413%	4.0501%	0.0000%	0.0069%
	FIX AT 4 JURIS LEVEL									
(10)	Factor 1/61 (8+ 9)		100.0000%	71.6256%	14.6004%	6.7757%	2.9413%	4.0501%	0.0000%	0.0069%
				0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
(11)	Factor 1/61		100.0000%	71.6256%	14.6004%	6.7757%	2.9413%	4.0501%	0.0000%	0.0069%

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Dominion Energy North Carolina  
12 Months Ending December 31, 2018  
1 CP

FACTOR 2			North Carolina	Residential	SGS Co & Muni	LGS	6VP	Schedule NS	St & Outdoor Lighting	Traffic Lighting
(1)	Energy-Wheeling		4,579,058	1,781,071	873,326	686,156	280,465	932,119	25,368	552
(2)	Ave. Demand (Ln 1 / # hrs in year)		522,723	203,319	99,695	78,328	32,017	106,406	2,896	63
(3)	Class Avg. Demand as % of system		100.0000%	38.8960%	19.0722%	14.9846%	6.1250%	20.3561%	0.5540%	0.0121%
(4)	Winter Coincident Peak		935,916	670,355	136,647	63,415	27,528	37,906	0	64
	Sunday, January 07, 2018	800								
(5)	Summer Coincident Peak		0	0	0	0	0	0	0	0
	Monday, July 02, 2018	1700								
(6)	1 CP		935,916	670,355	136,647	63,415	27,528	37,906	0	64
(7)	1 CP as % of system		100.0000%	71.626%	14.6000%	6.776%	2.941%	4.050%	0.0000%	0.007%
(8)	Sys. Ln 2 / Sys Ln 6 =	0.0000%	0	0	0	0	0	0	0	0
	Class Ave. Dem.% Ln 3 x	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	FIX AT 4 JURIS LEVEL									
(9)	1 - Sys. Line 8 =	100.0000%	935,916	670,355	136,647	63,415	27,528	37,906	0	64
	Class Ave. Pk. Dem. % Ln 7 x	100.0000%	100.0000%	71.6256%	14.6004%	6.7757%	2.9413%	4.0501%	0.0000%	0.0069%
	FIX AT 4 JURIS LEVEL									
(10)	Factor 2 (8+ 9)		100.0000%	71.6256%	14.6004%	6.7757%	2.9413%	4.0501%	0.0000%	0.0069%
				0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
(11)	Factor 2		100.0000%	71.6256%	14.6004%	6.7757%	2.9413%	4.0501%	0.0000%	0.0069%

Dominion Energy North Carolina  
12 Months Ending December 31, 2018  
Summer Winter Coincident Peak

	FACTOR 1		Total System	Va Juris	Va Non-Juris	FERC	N C Juris
(1)	Energy-Production		89,918,644	71,450,024	12,258,874	1,630,688	4,579,058
(2)	Ave. Demand (Ln 1 / # hrs in year)		10,264,685	8,156,395	1,399,415	186,152	522,723
(3)	Class Avg. Demand as % of system		100.0000%	79.4607%	13.6333%	1.8135%	5.0924%
(4)	Winter Coincident Peak		17,887,645	15,142,090	1,574,418	235,220	935,916
	Sunday, January 07, 2018	800					
(5)	Summer Coincident Peak		16,958,384	14,061,656	1,881,941	296,382	718,405
	Monday, July 02, 2018	1700					
(6)	Avg. Peak Demand [(Lns 4+5)/2]		17,423,014	14,601,873	1,728,180	265,801	827,161
(7)	Avg. Peak Demand as % of system		100.0000%	83.8080%	9.9189%	1.5256%	4.7475%
(8)	Sys. Ln 2 / Sys Ln 6 =	0.0000%	0	0	0	0	0
	Class Ave. Dem.% Ln 3 x 0.0000%		0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
(9)	1 - Sys. Line 8 =	100.0000%	17,423,014	14,601,873	1,728,180	265,801	827,161
	Class Ave. Pk. Dem. % Ln 7 x 100.0000%		100.0000%	83.8080%	9.9189%	1.5256%	4.7475%
(10)	Factor 1/61 (8+9)		100.0000%	83.8080%	9.9189%	1.5256%	4.7475%
(11)	Rounding			0.0000%	0.0000%	0.0000%	0.0000%
(12)	Factor 1/61		100.0000%	83.8080%	9.9189%	1.5256%	4.7475%

Dominion Energy North Carolina  
12 Months Ending December 31, 2018  
Summer Winter Coincident Peak

	FACTOR 2		Total System	Va Juris	Va Non-Juris	FERC	N C Juris
(1)	Energy-Wheeling		105,411,994	71,450,024	12,258,874	17,124,039	4,579,058
(2)	Ave. Demand (Ln 1 / # hrs in year)		12,033,333	8,156,395	1,399,415	1,954,799	522,723
(3)	Class Avg. Demand as % of system		100.000%	67.782%	11.629%	16.245%	4.344%
(4)	Winter Coincident Peak		21,510,000	15,142,090	1,574,418	3,857,575	935,916
	Sunday, January 07, 2018	800					
(5)	Summer Coincident Peak		19,830,610	14,061,656	1,881,941	3,168,608	718,405
	Monday, July 02, 2018	1700					
(6)	Avg. Peak Demand [(Lns 4+5)/2]		20,670,305	14,601,873	1,728,180	3,513,092	827,161
(7)	Avg. Peak Demand as % of system		100.000%	70.642%	8.361%	16.996%	4.002%
(8)	Sys. Ln 2 / Sys Ln 6 =	0.0000%	0	0	0	0	0
	Class Ave. Dem.% Ln 3 x 0.0000%		0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
(9)	1 - Sys. Line 8 =	100.0000%	20,670,305	14,601,873	1,728,180	3,513,092	827,161
	Class Ave. Pk. Dem. % Ln 7 x 100.0000%		100.0000%	70.6418%	8.3607%	16.9958%	4.0017%
(10)	Factor 2 (8+ 9)		100.0000%	70.6418%	8.3607%	16.9958%	4.0017%
				0.0000%	0.0000%	0.0000%	0.0000%
(11)	Factor 2		100.0000%	70.6418%	8.3607%	16.9958%	4.0017%



Dominion Energy North Carolina  
12 Months Ending December 31, 2018  
Summer Winter Coincident Peak

FACTOR 1			North Carolina	Residential	SGS Co & Muni	LGS	6VP	Schedule NS	St & Outdoor Lighting	Traffic Lighting
(1)	Energy-Production		4,579,058	1,781,071	873,326	686,156	280,465	932,119	25,368	552
(2)	Ave. Demand (Ln 1 / # hrs in year)		522,723	203,319	99,695	78,328	32,017	106,406	2,896	63
(3)	Class Avg. Demand as % of system		100.0000%	38.8960%	19.0722%	14.9846%	6.1250%	20.3561%	0.5540%	0.0121%
(4)	Winter Coincident Peak		935,916	670,355	136,647	63,415	27,528	37,906	0	64
	Sunday, January 07, 2018	800								
(5)	Summer Coincident Peak		718,405	395,218	161,872	89,165	26,053	46,035	0	62
	Monday, July 02, 2018	1700								
(6)	Avg. Peak Demand [(Lns 4+5)/2]		827,161	532,787	149,260	76,290	26,791	41,970	0	63
(7)	Avg. Peak Demand as % of system		100.0000%	64.411%	18.045%	9.223%	3.239%	5.074%	0.0000%	0.008%
(8)	Sys. Ln 2 / Sys Ln 6 =	0.0000%	0	0	0	0	0	0	0	0
	Class Ave. Dem.% Ln 3 x	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	FIX AT 4 JURIS LEVEL									
(9)	1 - Sys. Line 8 =	100.0000%	827,161	532,787	149,260	76,290	26,791	41,970	0	63
	Class Ave. Pk. Dem. % Ln 7 x	100.0000%	100.0000%	64.4115%	18.0448%	9.2231%	3.2389%	5.0740%	0.0000%	0.0076%
	FIX AT 4 JURIS LEVEL									
(10)	Factor 1/61 (8+ 9)		99.9999%	64.4115%	18.0448%	9.2231%	3.2389%	5.0740%	0.0000%	0.0076%
				0.0001%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
(11)	Factor 1/61		100.0000%	64.4116%	18.0448%	9.2231%	3.2389%	5.0740%	0.0000%	0.0076%

Dominion Energy North Carolina  
12 Months Ending December 31, 2018  
Summer Winter Coincident Peak

FACTOR 2			North Carolina	Residential	SGS Co & Muni	LGS	6VP	Schedule NS	St & Outdoor Lighting	Traffic Lighting
(1)	Energy-Wheeling		4,579,058	1,781,071	873,326	686,156	280,465	932,119	25,368	552
(2)	Ave. Demand (Ln 1 / # hrs in year)		522,723	203,319	99,695	78,328	32,017	106,406	2,896	63
(3)	Class Avg. Demand as % of system		100.0000%	38.8960%	19.0722%	14.9846%	6.1250%	20.3561%	0.5540%	0.0121%
(4)	Winter Coincident Peak		935,916	670,355	136,647	63,415	27,528	37,906	0	64
	Sunday, January 07, 2018	800								
(5)	Summer Coincident Peak		718,405	395,218	161,872	89,165	26,053	46,035	0	62
	Monday, July 02, 2018	1700								
(6)	Avg. Peak Demand [(Lns 4+5)/2]		827,161	532,787	149,260	76,290	26,791	41,970	0	63
(7)	Avg. Peak Demand as % of system		100.0000%	64.4111%	18.045%	9.223%	3.239%	5.074%	0.0000%	0.008%
(8)	Sys. Ln 2 / Sys Ln 6 =	0.0000%	0	0	0	0	0	0	0	0
	Class Ave. Dem.% Ln 3 x	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	FIX AT 4 JURIS LEVEL									
(9)	1 - Sys. Line 8 =	100.0000%	827,161	532,787	149,260	76,290	26,791	41,970	0	63
	Class Ave. Pk. Dem. % Ln 7 x	100.0000%	100.0000%	64.4115%	18.0448%	9.2231%	3.2389%	5.0740%	0.0000%	0.0076%
	FIX AT 4 JURIS LEVEL									
(10)	Factor 2 (8+ 9)		99.9999%	64.4115%	18.0448%	9.2231%	3.2389%	5.0740%	0.0000%	0.0076%
				0.0001%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
(11)	Factor 2		100.0000%	64.4116%	18.0448%	9.2231%	3.2389%	5.0740%	0.0000%	0.0076%

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Dominion Energy North Carolina  
12 Months Ending December 31, 2018  
Modified Summer Winter Peak & Average With Peak Demand Weight at 60%

FACTOR 1		Total System	Va Juris	Va Non-Juris	FERC	N C Juris
(1)	Energy-Production	89,918,644	71,450,024	12,258,874	1,630,688	4,579,058
(2)	Ave. Demand (Ln 1 / # hrs in year)	10,264,685	8,156,395	1,399,415	186,152	522,723
(3)	Class Avg. Demand as % of system	100.0000%	79.4607%	13.6333%	1.8135%	5.0924%
(4)	Winter Coincident Peak	17,887,645	15,142,090	1,574,418	235,220	935,916
	Sunday, January 07, 2018 800					
(5)	Summer Coincident Peak	16,958,384	14,061,656	1,881,941	296,382	718,405
	Monday, July 02, 2018 1700					
(6)	Avg. Peak Demand [(Lns 4+5)/2]	17,423,014	14,601,873	1,728,180	265,801	827,161
(7)	Avg. Peak Demand as % of system	100.0000%	83.8080%	9.9189%	1.5256%	4.7475%
(8)	Sys. Ln 2 / Sys Ln 6 = 40.0000%	4,105,874	3,262,558	559,766	74,461	209,089
	Class Ave. Dem.% Ln 3 x 40.0000%	40.0000%	31.7843%	5.4533%	0.7254%	2.0370%
(9)	1 - Sys. Line 8 = 60.0000%	10,453,809	8,761,124	1,036,908	159,481	496,296
	Class Ave. Pk. Dem. % Ln 7 x 60.0000%	60.0000%	50.2848%	5.9514%	0.9153%	2.8485%
(10)	Factor 1/61 (8+ 9)	100.0001%	82.0691%	11.4047%	1.6408%	4.8855%
(11)	Rounding		-0.0001%	0.0000%	0.0000%	0.0000%
(12)	Factor 1/61	100.0000%	82.0690%	11.4047%	1.6408%	4.8855%

Dominion Energy North Carolina  
12 Months Ending December 31, 2018  
Modified Summer Winter Peak & Average With Peak Demand Weight at 60%

	FACTOR 2	Total System	Va Juris	Va Non-Juris	FERC	N C Juris
(1)	Energy-Wheeling	105,411,994	71,450,024	12,258,874	17,124,039	4,579,058
(2)	Ave. Demand (Ln 1 / # hrs in year)	12,033,333	8,156,395	1,399,415	1,954,799	522,723
(3)	Class Avg. Demand as % of system	100.000%	67.782%	11.629%	16.245%	4.344%
(4)	Winter Coincident Peak Sunday, January 07, 2018 800	21,510,000	15,142,090	1,574,418	3,857,575	935,916
(5)	Summer Coincident Peak Monday, July 02, 2018 1700	19,830,610	14,061,656	1,881,941	3,168,608	718,405
(6)	Avg. Peak Demand [(Lns 4+5)/2]	20,670,305	14,601,873	1,728,180	3,513,092	827,161
(7)	Avg. Peak Demand as % of system	100.000%	70.642%	8.361%	16.996%	4.002%
(8)	Sys. Ln 2 / Sys Ln 6 = 40.0000% Class Ave. Dem.% Ln 3 x 40.0000%	4,813,333 40.0000%	3,262,558 27.1127%	559,766 4.6518%	781,920 6.4979%	209,089 1.7376%
(9)	1 - Sys. Line 8 = 60.0000% Class Ave. Pk. Dem. % Ln 7 x 60.0000%	12,402,183 60.0000%	8,761,124 42.3851%	1,036,908 5.0164%	2,107,855 10.1975%	496,296 2.4010%
(10)	Factor 2 (8+ 9)	99.9999%	69.4977% 0.0001%	9.6682% 0.0000%	16.6954% 0.0000%	4.1386% 0.0000%
(11)	Factor 2	100.0000%	69.4978%	9.6682%	16.6954%	4.1386%

Dominion Energy North Carolina  
12 Months Ending December 31, 2018  
Modified Summer Winter Peak & Average With Peak Demand Weight at 50%

FACTOR 1			North Carolina	Residential	SGS Co & Muni	LGS	6VP	Schedule NS	St & Outdoor Lighting	Traffic Lighting
(1)	Energy-Production		4,579,058	1,781,071	873,326	686,156	280,465	932,119	25,368	552
(2)	Ave. Demand (Ln 1 / # hrs in year)		522,723	203,319	99,695	78,328	32,017	106,406	2,896	63
(3)	Class Avg. Demand as % of system		100.0000%	38.8960%	19.0722%	14.9846%	6.1250%	20.3561%	0.5540%	0.0121%
(4)	Winter Coincident Peak		935,916	670,355	136,647	63,415	27,528	37,906	0	64
	Sunday, January 07, 2018	800								
(5)	Summer Coincident Peak		718,405	395,218	161,872	89,165	26,053	46,035	0	62
	Monday, July 02, 2018	1700								
(6)	Avg. Peak Demand [(Lns 4+5)/2]		827,161	532,787	149,260	76,290	26,791	41,970	0	63
(7)	Avg. Peak Demand as % of system		100.000%	64.411%	18.045%	9.223%	3.239%	5.074%	0.000%	0.008%
(8)	Sys. Ln 2 / Sys Ln 6 =	40.0000%	209,089	81,327	39,878	31,331	12,807	42,563	1,158	25
	Class Ave. Dem. % Ln 3 x 40.0000%		40.0000%	15.5584%	7.6289%	5.9939%	2.4500%	8.1425%	0.2216%	0.0048%
	FIX AT 4 JURIS LEVEL									
(9)	1 - Sys. Line 8 =	60.0000%	496,296	319,672	89,556	45,774	16,075	25,182	0	38
	Class Ave. Pk. Dem. % Ln 7 x 60.0000%		60.0000%	38.6469%	10.8269%	5.5339%	1.9433%	3.0444%	0.0000%	0.0046%
	FIX AT 4 JURIS LEVEL									
(10)	Factor 1/61 (8+9)		99.9999%	54.2053%	18.4558%	11.5277%	4.3933%	11.1868%	0.2216%	0.0094%
				0.0001%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
(11)	Factor 1/61		100.0000%	54.2054%	18.4558%	11.5277%	4.3933%	11.1868%	0.2216%	0.0094%

Dominion Energy North Carolina  
12 Months Ending December 31, 2018  
Modified Summer Winter Peak & Average With Peak Demand Weight at 60%

FACTOR 2			North Carolina	Residential	SGS Co & Muni	LGS	6VP	Schedule NS	St & Outdoor Lighting	Traffic Lighting
(1)	Energy-Wheeling		4,579,058	1,781,071	873,326	686,156	280,465	932,119	25,368	552
(2)	Ave. Demand (Ln 1 / # hrs in year)		522,723	203,319	99,695	78,328	32,017	106,406	2,896	63
(3)	Class Avg. Demand as % of system		100.0000%	38.8960%	19.0722%	14.9846%	6.1250%	20.3561%	0.5540%	0.0121%
(4)	Winter Coincident Peak		935,916	670,355	136,647	63,415	27,528	37,906	0	64
	Sunday, January 07, 2018	800								
(5)	Summer Coincident Peak		718,405	395,218	161,872	89,165	26,053	46,035	0	62
	Monday, July 02, 2018	1700								
(6)	Avg. Peak Demand [(Lns 4+5)/2]		827,161	532,787	149,260	76,290	26,791	41,970	0	63
(7)	Avg. Peak Demand as % of system		100.0000%	64.4111%	18.0451%	9.2233%	3.2399%	5.0744%	0.0000%	0.0088%
(8)	Sys. Ln 2 / Sys Ln 6 =	40.0000%	209,089	81,327	39,878	31,331	12,807	42,563	1,158	25
	Class Ave. Dem. % Ln 3 x 40.0000%	40.0000%		15.5584%	7.6289%	5.9939%	2.4500%	8.1425%	0.2216%	0.0048%
	FIX AT 4 JURIS LEVEL									
(9)	1 - Sys. Line 8 =	60.0000%	496,296	319,672	89,556	45,774	16,075	25,182	0	38
	Class Ave. Pk. Dem. % Ln 7 x	60.0000%	60.0000%	38.6469%	10.8269%	5.5339%	1.9433%	3.0444%	0.0000%	0.0046%
	FIX AT 4 JURIS LEVEL									
(10)	Factor 2 (8+9)		99.9999%	54.2053%	18.4558%	11.5277%	4.3933%	11.1868%	0.2216%	0.0094%
				0.0001%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
(11)	Factor 2		100.0000%	54.2054%	18.4558%	11.5277%	4.3933%	11.1868%	0.2216%	0.0094%

**DOMINION ENERGY NORTH CAROLINA**  
**PRESENT RATES (EFFECTIVE 01/01/18) VERSUS PROPOSED RATES WITH \$8,583,000 BASE NON-FUEL INCREASE**  
**12 MONTHS ENDED DECEMBER 31, 2018 - ADJUSTED FOR INCREASED USAGE, WEATHER, AND CUSTOMER GROWTH & EE**  
**DOCKET NO. E-22, SUB 562**  
**SUMMARY OF FINAL RATE DESIGN**

	NORTH CAROLINA		SGS &					OUTDOOR &
	JURISDICTIONAL	RESIDENTIAL	PUBLIC AUTH	LGS	AVP	NS	TRAFFIC	ST LIGHTS
<b>A. BASE NON-FUEL MISCELLANEOUS REVENUE</b>								
1 PRESENT LATE PAYMENT REVENUE	\$1,186,814	\$586,518	\$242,621	\$142,993	\$53,371	\$144,269	\$214	\$16,828
2 PRESENT LOAD MANAGEMENT CREDITS	(\$12,007)	\$0	\$0	(\$12,007)	\$0	\$0	\$0	\$0
3 PRESENT MISCELLANEOUS SERVICE REVENUE	\$527,014	\$407,740	\$70,012	\$219	\$4	\$11	\$755	\$48,273
4 PRESENT FACILITIES CHARGE REVENUE	<u>\$1,121,097</u>	<u>\$121</u>	<u>\$508,654</u>	<u>\$367,192</u>	<u>\$237,108</u>	<u>\$8,022</u>	<u>\$0</u>	<u>\$0</u>
5 PRESENT TOTAL MISCELLANEOUS REVENUE	\$2,822,918	\$994,380	\$821,287	\$498,386	\$290,483	\$152,302	\$969	\$65,102
6 PROPOSED LATE PAYMENT REVENUE	\$1,207,383	\$632,138	\$238,098	\$142,343	\$52,724	\$119,583	\$238	\$22,258
7 PROPOSED LOAD MANAGEMENT CREDITS	(\$12,007)	\$0	\$0	(\$12,007)	\$0	\$0	\$0	\$0
8 PROPOSED MISCELLANEOUS SERVICE REVENUE	\$702,993	\$543,891	\$93,390	\$292	\$5	\$15	\$1,007	\$64,393
9 PROPOSED FACILITIES CHARGE REVENUE	<u>\$1,027,450</u>	<u>\$111</u>	<u>\$453,100</u>	<u>\$344,328</u>	<u>\$222,432</u>	<u>\$7,479</u>	<u>\$0</u>	<u>\$0</u>
10 PROPOSED TOTAL MISCELLANEOUS REVENUE	\$2,925,820	\$1,176,140	\$784,588	\$474,956	\$275,161	\$127,078	\$1,246	\$86,651
11 CHANGE	\$102,901	\$181,761	(\$36,699)	(\$23,440)	(\$15,321)	(\$25,225)	\$277	\$21,549
12 % CHANGE	3.6452%	18.2788%	-4.4685%	-4.7031%	-5.2744%	-16.5624%	28.5446%	33.1009%
<b>B. BASE NON-FUEL RATE SCHEDULE REVENUE</b>								
13 PRESENT BASE NON-FUEL RATE SCHEDULE REVENUE	\$255,583,747	\$131,786,620	\$51,267,447	\$30,770,735	\$11,370,947	\$25,645,414	\$51,325	\$4,691,258
14 PROPOSED BASE NON-FUEL RATE SCHEDULE REVENUE	<u>\$264,063,846</u>	<u>\$138,253,383</u>	<u>\$52,073,822</u>	<u>\$31,131,566</u>	<u>\$11,531,226</u>	<u>\$26,153,722</u>	<u>\$52,092</u>	<u>\$4,868,035</u>
15 CHANGE	\$8,480,099	\$6,466,762	\$806,375	\$360,831	\$160,279	\$508,308	\$767	\$176,777
16 % CHANGE	3.3179%	4.9070%	1.5729%	1.1726%	1.4095%	1.9821%	1.4947%	3.7682%
<b>C. TOTAL BASE NON-FUEL REVENUE</b>								
17 PRESENT BASE NON-FUEL REVENUE (A.5 + B.13)	\$258,406,685	\$132,781,000	\$52,088,734	\$31,289,131	\$11,661,430	\$25,797,716	\$52,294	\$4,756,360
18 PROPOSED BASE NON-FUEL REVENUE (A.10 + B.14)	<u>\$266,989,666</u>	<u>\$139,429,523</u>	<u>\$52,858,410</u>	<u>\$31,608,522</u>	<u>\$11,806,388</u>	<u>\$26,280,800</u>	<u>\$53,338</u>	<u>\$4,954,686</u>
19 CHANGE	\$8,583,000	\$6,648,523	\$769,676	\$337,391	\$144,958	\$483,083	\$1,044	\$198,326
20 % CHANGE	3.3215%	5.0071%	1.4776%	1.0790%	1.2431%	1.8726%	1.9959%	4.1697%
<b>D. BASE FUEL REVENUE</b>								
21 PRESENT BASE FUEL REVENUE + PRESENT RIDER A REVENUE	\$91,652,601	\$33,943,051	\$17,149,793	\$14,753,346	\$6,083,689	\$19,201,152	\$11,224	\$510,346
22 PROPOSED BASE FUEL REVENUE	<u>\$89,604,188</u>	<u>\$33,190,850</u>	<u>\$16,761,466</u>	<u>\$14,416,637</u>	<u>\$5,948,304</u>	<u>\$18,776,919</u>	<u>\$10,975</u>	<u>\$499,036</u>
23 CHANGE	(\$2,048,413)	(\$752,201)	(\$388,327)	(\$336,709)	(\$135,385)	(\$424,233)	(\$249)	(\$11,310)
24 % CHANGE	-2.2350%	-2.2161%	-2.2643%	-2.2823%	-2.2254%	-2.2094%	-2.2161%	-2.2161%
<b>E. TOTAL BASE REVENUE (BASE NON-FUEL + BASE FUEL)</b>								
25 PRESENT TOTAL BASE REVENUE (C.17 + D.21)	\$350,059,286	\$166,724,051	\$69,238,527	\$46,022,477	\$17,745,119	\$44,998,868	\$63,518	\$5,266,706
26 PROPOSED TOTAL BASE REVENUE (C.18 + D.22)	<u>\$356,593,854</u>	<u>\$172,620,373</u>	<u>\$69,619,876</u>	<u>\$46,023,159</u>	<u>\$17,754,692</u>	<u>\$45,057,718</u>	<u>\$64,313</u>	<u>\$5,453,722</u>
27 CHANGE	\$6,534,567	\$5,896,322	\$381,349	\$682	\$9,573	\$58,850	\$795	\$187,016
28 % CHANGE	1.8667%	3.5366%	0.5508%	0.0015%	0.0539%	0.1308%	1.2517%	3.5509%
<b>F. TOTAL RIDER EDIT REVENUE</b>								
29 PRESENT TOTAL RIDER EDIT REVENUE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30 PROPOSED TOTAL RIDER EDIT REVENUE	<u>\$649,000</u>	<u>\$334,644</u>	<u>\$130,183</u>	<u>\$78,136</u>	<u>\$28,874</u>	<u>\$65,121</u>	<u>\$130</u>	<u>\$11,912</u>
31 CHANGE	\$649,000	\$334,644	\$130,183	\$78,136	\$28,874	\$65,121	\$130	\$11,912
<b>G. TOTAL BASE REVENUE AND RIDER EDIT REVENUE</b>								
32 PRESENT TOTAL BASE REVENUE AND RIDER EDIT REVENUE (E.25 + F.29)	\$350,059,286	\$166,724,051	\$69,238,527	\$46,022,477	\$17,745,119	\$44,998,868	\$63,518	\$5,266,706
33 PROPOSED TOTAL BASE REVENUE AND RIDER EDIT REVENUE (E.26 + F.30)	<u>\$357,242,854</u>	<u>\$172,955,017</u>	<u>\$69,750,059</u>	<u>\$46,101,294</u>	<u>\$17,783,566</u>	<u>\$45,122,840</u>	<u>\$64,443</u>	<u>\$5,465,635</u>
34 CHANGE	\$7,183,567	\$6,230,966	\$511,532	\$78,818	\$38,447	\$123,971	\$925	\$198,929
35 % CHANGE	2.0521%	3.7373%	0.7388%	0.1713%	0.2167%	0.2755%	1.4569%	3.7771%

DOMINION ENERGY CAROLINA  
PRESENT RATES (EFFECTIVE 01/01/18) VERSUS PROPOSED RATES WITH \$8,583,000 BASE NON-FUEL INCREASE  
12 MONTHS ENDED DECEMBER 31, 2018 - ADJUSTED FOR INCREASED USAGE, WEATHER, AND CUSTOMER GROWTH & EE  
DOCKET NO. E-22, SUB 582

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
					PRESENT ANNUALIZED REVENUE					PROPOSED REVENUE BASED ON \$8,583,000 BASE NON-FUEL REVENUE INCREASE EDIT RIDERS AND FUEL REVENUE DECREASE							
LINE NO.	BOOKED 12/2018 CUST INCLUDING GROWTH THROUGH 06/30/2019	BOOKED KWH SALES INCLUDING GROWTH THROUGH 06/30/2019	BASE NON-FUEL REVENUE #	RIDER NON-FUEL REVENUE #	BASE FUEL REVENUE	RIDER A FUEL REVENUE #	RIDER B FUEL REVENUE #	FUEL REVENUE (\$K(\$M))	TOTAL REVENUE	BASE NON-FUEL REVENUE #	RIDER NON-FUEL REVENUE #	BASE FUEL REVENUE #	RIDER A FUEL REVENUE	RIDER A1 / RIDER B FUEL REVENUE #	FUEL REVENUE (\$K(\$M))	TOTAL REVENUE	
RESIDENTIAL																	
1	SCHEDULE 1	102,788	1,680,802,999	\$140,168,837	\$2,564,521	\$35,120,574	\$1,190,244	\$8,571,487	\$42,882,305	\$185,615,462	\$147,046,660	\$2,696,556	\$35,509,148	\$0	\$234,696	\$35,740,842	\$185,604,058
2	SCHEDULE 10P (DUEL FUEL)	1,131 *	3,061,000	\$146,724	\$3,658	\$84,109	\$2,173	\$11,996	\$78,277	\$228,699	\$153,972	\$4,302	\$64,812	\$0	\$428	\$65,241	\$223,515
3	SCHEDULE 1P (TIME-OF-USAGE)	330	8,948,999	\$592,177	\$12,275	\$185,144	\$6,275	\$34,643	\$226,082	\$830,614	\$621,232	\$14,043	\$187,177	\$0	\$1,237	\$188,414	\$823,889
4	SCHEDULE 1T (TIME-OF-USAGE)	41	1,099,999	\$87,689	\$1,586	\$22,713	\$770	\$4,250	\$27,733	\$117,007	\$91,990	\$1,803	\$22,962	\$0	\$162	\$23,114	\$118,908
5	SCHEDULE 1W (WATER HEATER)	18 *	82,000	\$3,025	\$111	\$35,304,483	\$1,190,527	\$8,571,487	\$42,882,305	\$185,615,462	\$147,046,660	\$2,696,556	\$35,509,148	\$0	\$234,696	\$35,740,842	\$185,604,058
6	SUBTOTAL - RESIDENTIAL	103,159 **	1,694,005,997	\$140,998,252	\$2,582,191	\$35,304,483	\$1,199,527	\$8,622,740	\$43,216,759	\$186,797,199	\$147,917,028	\$2,916,835	\$35,763,088	\$0	\$238,528	\$36,019,594	\$186,653,457
7	INCREASED USAGE, WEATHER & CUST GROWTH	247	(120,104,930)	(\$9,018,171)	(\$183,077)	(\$2,509,467)	(\$85,046)	(\$469,552)	(\$3,064,066)	(\$12,283,314)	(\$9,458,594)	(\$183,077)	(\$2,637,017)	\$0	(\$16,770)	(\$9,555,387)	(\$12,185,459)
8	ENERGY REDUCTION DUE TO EE	(2,613,222)	(\$195,460)	\$0	(\$183,077)	(\$2,509,467)	(\$85,046)	(\$469,552)	(\$3,064,066)	(\$12,283,314)	(\$9,458,594)	(\$183,077)	(\$2,637,017)	\$0	(\$16,770)	(\$9,555,387)	(\$12,185,459)
9	SUBTOTAL - RESIDENTIAL ADJ. FOR GROWTH	103,408 **	1,571,297,939	\$131,786,620	\$2,399,114	\$32,830,421	\$1,112,630	\$8,142,971	\$40,086,022	\$174,271,768	\$138,253,383	\$2,733,757	\$33,109,850	\$0	\$219,392	\$33,410,242	\$174,397,392
SMALL GEN SERVICE & PUBLIC AUTHORITY																	
10	SCHEDULE 8	15,218	583,334,001	\$39,241,852	\$1,727,357	\$12,209,167	\$414,187	\$2,286,667	\$14,910,001	\$55,879,209	\$39,859,155	\$1,818,685	\$12,337,501	\$0	\$81,687	\$12,419,187	\$54,097,007
11	SCHEDULE 9C (COTTON QIN)	16	6,874,000	\$398,336	\$15,883	\$139,687	\$4,739	\$26,162	\$170,587	\$584,788	\$404,605	\$16,907	\$141,165	\$0	\$934	\$142,099	\$583,602
12	SCHEDULE 9P (TIME-OF-USAGE)	758	118,770,000	\$6,153,375	\$287,785	\$2,485,856	\$84,327	\$465,570	\$3,035,761	\$9,478,921	\$6,250,631	\$308,380	\$2,611,068	\$0	\$16,628	\$2,627,696	\$9,085,306
13	SCHEDULE 7	69 *	1,600,000	\$89,663	\$3,568	\$33,488	\$1,136	\$6,272	\$40,896	\$134,328	\$91,278	\$3,818	\$33,840	\$0	\$224	\$34,064	\$129,160
14	SCHEDULE 30 - (PUBLIC AUTHORITY)	1,091	78,169,999	\$5,041,064	\$204,997	\$1,630,098	\$55,501	\$306,426	\$1,998,025	\$7,244,057	\$5,120,188	\$217,208	\$1,653,295	\$0	\$10,944	\$1,664,239	\$7,001,633
15	SCHEDULE 42 - (ALL ELEC / PUB AUTH)	760	44,281,000	\$2,673,598	\$117,203	\$899,174	\$30,602	\$168,007	\$1,009,083	\$3,688,873	\$2,716,544	\$123,929	\$908,825	\$0	\$8,016	\$914,840	\$3,754,112
16	SUBTOTAL - SPS & PUBLIC AUTHORITY	17,838 **	831,598,000	\$53,598,077	\$2,356,742	\$17,403,470	\$593,371	\$3,253,513	\$21,253,354	\$77,208,173	\$54,441,082	\$2,488,925	\$17,588,492	\$0	\$118,411	\$17,702,913	\$74,630,820
17	INCREASED USAGE, WEATHER & CUST GROWTH	29	(35,309,687)	(\$2,072,484)	(\$100,079)	(\$2,079)	(\$23,070)	(\$13,415)	(\$902,520)	(\$3,075,082)	(\$2,105,080)	(\$100,079)	(\$745,803)	\$0	(\$4,943)	(\$750,746)	(\$2,956,906)
18	ENERGY REDUCTION DUE TO EE	(3,694,203)	(\$258,146)	\$0	(\$17,359,079)	(\$2,079)	(\$23,070)	(\$13,415)	(\$902,520)	(\$3,075,082)	(\$2,105,080)	(\$100,079)	(\$745,803)	\$0	(\$4,943)	(\$750,746)	(\$2,956,906)
19	SUBTOTAL - SPS & PA ADJ. FOR GROWTH	17,868 **	792,564,930	\$51,267,447	\$2,256,654	\$16,587,115	\$562,678	\$3,106,617	\$20,256,410	\$73,780,521	\$52,073,822	\$2,388,648	\$16,761,486	\$0	\$110,551	\$16,872,417	\$71,333,088
LARGE GEN SERVICE																	
20	SCHEDULE 8C	3	5,087,000	\$531,764	\$11,935	\$105,759	\$3,459	\$19,788	\$129,006	\$872,705	\$538,096	\$12,538	\$106,725	\$0	\$712	\$107,437	\$858,071
21	SCHEDULE 8L	4	247,884,000	\$10,014,810	\$525,209	\$5,153,508	\$168,681	\$964,289	\$6,268,338	\$16,828,359	\$10,132,355	\$554,812	\$5,200,606	\$0	\$34,704	\$5,235,310	\$15,922,277
22	SCHEDULE 8P	28	257,281,000	\$11,563,452	\$573,122	\$5,331,028	\$174,307	\$997,484	\$6,502,860	\$18,639,453	\$11,699,140	\$603,637	\$5,379,748	\$0	\$35,899	\$5,415,647	\$17,178,425
23	SCHEDULE 10	23	148,497,998	\$7,349,660	\$338,376	\$3,069,267	\$100,390	\$574,288	\$3,743,945	\$11,431,981	\$7,435,588	\$355,990	\$3,097,318	\$0	\$20,660	\$3,117,988	\$10,909,684
24	SCHEDULE 10S RTP WITH CIL	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25	SCHEDULE 10S RTP WITH ED	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
26	SUBTOTAL - LARGE GENERAL SERVICE	58	658,729,998	\$29,459,686	\$1,448,641	\$13,659,582	\$448,777	\$2,555,830	\$16,662,169	\$47,570,497	\$29,805,480	\$1,626,777	\$13,784,397	\$0	\$91,984	\$13,876,381	\$45,208,638
27	INCREASED USAGE, WEATHER & CUST GROWTH	-2	31,449,955	\$1,401,572	\$69,163	\$652,153	\$21,331	\$122,024	\$795,507	\$2,266,242	\$1,418,024	\$69,163	\$658,113	\$0	\$4,392	\$662,504	\$2,149,691
28	ENERGY REDUCTION DUE TO EE	(1,236,422)	(\$80,524)	\$0	(\$69,163)	(\$652,153)	(\$21,331)	(\$122,024)	(\$795,507)	(\$2,266,242)	(\$1,418,024)	\$69,163	(\$658,113)	\$0	(\$4,392)	(\$662,504)	(\$2,149,691)
29	SUBTOTAL - LGS ADJ. FOR GROWTH	56	688,943,531	\$30,770,735	\$1,517,804	\$14,286,076	\$467,269	\$2,673,056	\$17,426,402	\$49,714,941	\$31,131,566	\$1,595,940	\$14,416,637	\$0	\$96,203	\$14,512,840	\$47,240,345
SCHEDULE 8VP																	
30	SCHEDULE 8VP	3	273,844,001	\$10,810,289	\$575	\$5,594,833	\$188,952	\$1,048,823	\$8,832,408	\$17,843,272	\$10,962,665	\$29,449	\$5,654,879	\$0	\$35,600	\$5,690,478	\$16,582,993
31	INCREASED USAGE, WEATHER & CUST GROWTH	0	14,209,478	\$560,698	\$30	\$280,300	\$9,895	\$54,422	\$354,538	\$1,016,215	\$568,561	\$30	\$280,300	\$0	\$1,847	\$282,147	\$853,084
32	SUBTOTAL - 8VP ADJ. FOR GROWTH	3	288,053,477	\$11,370,987	\$605	\$5,875,133	\$198,757	\$1,103,245	\$9,186,946	\$18,859,487	\$11,531,225	\$29,479	\$5,945,304	\$0	\$37,447	\$5,982,751	\$17,546,457
SCHEDULE NS																	
33	SCHEDULE NS	1	918,042,000	\$25,626,524	\$0	\$18,489,368	\$624,269	\$3,461,018	\$22,574,653	\$48,103,177	\$26,034,515	\$65,121	\$18,691,335	\$0	\$119,345	\$18,810,681	\$44,910,317
34	INCREASED USAGE, WEATHER & CUST GROWTH	0	4,203,529	\$118,890	\$0	\$84,659	\$2,859	\$15,847	\$101,365	\$220,255	\$119,207	\$0	\$85,684	\$0	\$546	\$86,130	\$205,337
35	SUBTOTAL - SCHEDULE NS ADJ. FOR GROWTH	1	922,245,529	\$25,645,414	\$0	\$18,574,025	\$627,127	\$3,476,866	\$22,676,018	\$48,323,432	\$26,153,722	\$65,121	\$18,776,919	\$0	\$119,892	\$18,896,811	\$45,115,654
TRAFFIC CONTROL																	
36	SCHEDULE 30T - TRAFFIC CONTROL	193	525,000	\$52,194	\$0	\$10,999	\$373	\$2,058	\$13,430	\$65,824	\$52,874	\$130	\$11,120	\$0	\$74	\$11,193	\$64,297
37	INCREASED USAGE, WEATHER & CUST GROWTH	-1	(3,869)	\$0	\$0	(\$143)	(\$3)	(\$22)	(\$176)	(\$143)	(\$882)	\$0	(\$145)	\$0	(\$11)	(\$156)	\$1,027
38	SUBTOTAL - 30T ADJ. FOR GROWTH	192	518,174	\$51,325	\$0	\$10,856	\$370	\$2,036	\$13,254	\$65,681	\$52,892	\$130	\$10,975	\$0	\$63	\$11,077	\$63,270
OUTDOOR LIGHTING SERVICE																	
40	SCHEDULE 26 - OUTDOOR LIGHTING	12,100 *	16,826,000	\$3,224,613	\$0	\$392,505	\$11,946	\$65,958	\$430,409	\$3,655,022	\$3,345,714	\$8,307	\$396,375	\$0	\$2,356	\$398,730	\$3,712,751
41	SCHEDULE 26 - STREET & ROADWAY	249	7,302,000	\$1,478,498	\$0	\$182,977	\$5,184	\$28,624	\$186,785	\$1,665,283	\$1,534,298	\$3,605	\$184,656	\$0	\$1,022	\$185,678	\$1,693,580
42	SUBTOTAL - OUTDOOR LIGHTING SERVICE	249 **	24,128,000	\$4,703,111	\$0	\$575,482	\$17,131	\$94,582	\$617,194	\$5,320,306	\$4,880,012	\$11,912	\$581,031	\$0	\$3,378	\$584,409	\$5,406,331
43	INCREASED USAGE, WEATHER & CUST GROWTH	2 *	(365,682)	\$2,928	\$0	(\$7,665)	(\$260)	(\$1,434)	(\$9,359)	(\$6,431)	\$3,038	\$0	(\$7,749)	\$0	(\$51)	(\$7,800)	(\$4,762)
44	ENERGY REDUCTION DUE TO EE	(209,470)	(\$14,781)	\$0	(\$7,665)	(\$260)	(\$1,434)	(\$9,359)	(\$6,431)	(\$3,038)	(\$3,038)	\$0	(\$7,749)	\$0	(\$51)	(\$7,800)	(\$4,762)
45	SUBTOTAL - OOL SERVICE ADJ. FOR GROWTH	251 **	23,561,668	\$4,595,258	\$0	\$497,817	\$16,729	\$93,262	\$607,707	\$5,293,966	\$4,869,035	\$11,912	\$573,282	\$0	\$3,327	\$576,609	\$5,398,269
46	SUBTOTAL - NUMBERED RATE SCHEDULES	121,777 **	4,287,115,148	\$255,583,747	\$8,174,185	\$88,687,043	\$2,985,558	\$16,597,148	\$108,249,749	\$370,007,682	\$264,063,846	\$8,823,166	\$89,604,188	\$0	\$587,255	\$90,191,443	\$361,078,476
47	ECONOMIC DEVELOPMENT RIDER			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
48	LOAD MANAGEMENT CREDITS			(\$12,007)	\$0	\$0	\$0	\$0	\$0	(\$12,007)	(\$12,007)	\$0	\$0	\$0	\$0	\$0	(\$12,007)
49	FACILITIES CHARGES			\$1,121,097	\$0	\$0	\$0	\$0	\$0	\$1,121,097	\$1,027,450	\$0	\$0	\$0	\$0	\$0	\$1,027,450
50	TOTAL - SALES OF ELECTRICITY	121,777 **	4,287,115,148	\$256,692,838	\$8,174,186	\$88,667,043	\$2,985,558	\$16,597,148	\$108,249,749	\$371,116,773	\$265,079,290	\$8,823,166	\$89,604,188	\$0	\$587,255	\$90,191,443	\$362,093,919
MISCELLANEOUS SERVICE REVENUE																	
51	MISCELLANEOUS SERVICE REVENUE			\$527,014	\$0	\$0	\$0	\$0	\$0	\$527,014	\$702,993	\$0	\$0	\$0	\$0	\$0	\$702,993
52	FORFEITED DISCOUNT (LATE PAYMENT)			\$1,106,814	\$0	\$0	\$0	\$0	\$0	\$1,106,814	\$1,207,393	\$0	\$0	\$0	\$0	\$0	\$1,207,393
53	TOTAL - MISCELLANEOUS REVENUE			\$1,713,827	\$0	\$0	\$0	\$0	\$0	\$1,713,827	\$1,910,386	\$0	\$0	\$0	\$0	\$0	\$1,910,386
54	TOTAL - SALES OF ELECTRICITY	121,777 **	4,287,115,148	\$258,406,665	\$8,174,186	\$88,667,043	\$2,985,558	\$16,597,148	\$108,249,749	\$372,830,601							



DOMINION ENERGY CAROLINA  
PRESENT RATES (EFFECTIVE 01/01/18) VERSUS  
12 MONTHS ENDED DECEMBER 31, 2018 - ADJUSTED FOR INCREASES IN NON-FUEL BASE RATES WITH A BASE NON-FUEL INCREASE  
DOCKET NO. E-22, SUB 582

	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	
	TOTAL CHANGE							PERCENTAGE CHANGE							CHANGE AND PERCENTAGE CHANGE FROM PRESENT BASE NON-FUEL, BASE FUEL, AND RIDER A				
LINE NO.	BASE NON-FUEL	RIDER NON-FUEL	BASE FUEL	RIDER A FUEL	RIDER A1 / RIDER B FUEL	TOTAL FUEL	TOTAL	BASE NON-FUEL	RIDER NON-FUEL	BASE FUEL	RIDER A FUEL	RIDER A1 / RIDER B FUEL	TOTAL FUEL	TOTAL	PRESENT BASE NON-FUEL + BASE FUEL + RIDER A	PROPOSED BASE NON-FUEL + BASE FUEL + RIDER A	CHANGE	% CHANGE	
RESIDENTIAL																			
1	SCHEDULE 1	\$8,878,023	\$332,036	\$385,572	(\$1,190,244)	(\$8,336,791)	(\$7,141,463)	\$68,596	4.91%	12.95%	1.10%	-100.00%	-96.43%	-16.65%	0.04%	\$176,479,455	\$182,552,806	\$6,073,351	3.44%
2	SCHEDULE 1P (DUEL FUEL)	\$7,247	\$505	\$704	(\$2,173)	(\$11,587)	(\$13,036)	(\$5,184)	4.94%	18.35%	1.10%	-100.00%	-96.43%	-16.65%	-2.27%	\$213,005	\$218,794	\$5,778	2.71%
3	SCHEDULE 1P (TIME-OF-USAGE)	\$29,055	\$1,768	\$2,033	(\$9,275)	(\$33,406)	(\$37,647)	(\$6,824)	4.91%	14.40%	1.10%	-100.00%	-96.43%	-16.65%	-0.82%	\$783,596	\$808,409	\$24,813	3.17%
4	SCHEDULE 1T (TIME-OF-USAGE)	\$4,301	\$217	\$249	(\$770)	(\$4,098)	(\$4,819)	(\$100)	4.91%	13.70%	1.10%	-100.00%	-96.43%	-16.65%	-0.09%	\$111,171	\$114,952	\$3,781	3.40%
5	SCHEDULE 1W (WATER HEATER)	\$149	\$18	\$21	(\$56)	(\$352)	(\$338)	(\$22)	4.92%	16.50%	1.10%	-100.00%	-98.43%	-18.65%	-4.15%	\$5,040	\$5,144	\$104	2.07%
6	SUBTOTAL - RESIDENTIAL	\$8,918,776	\$334,644	\$388,579	(\$1,199,627)	(\$8,386,213)	(\$7,197,181)	\$58,759	4.91%	12.95%	1.10%	-100.00%	-96.43%	-16.65%	0.03%	\$177,592,287	\$183,700,090	\$6,107,803	3.44%
7	INCREASED USAGE, WEATHER & CUST GROWTH	(\$442,423)	\$0	(\$27,550)	\$85,046	\$452,782	\$10,278	\$87,855	4.91%	0.00%	1.10%	-100.00%	-96.43%	-18.65%	-0.55%	\$1,810,685	(\$1,995,612)	(\$384,927)	3.32%
8	ENERGY REDUCTION DUE TO EE	(\$9,591)	\$0	(\$599)	\$1,850	\$2,852	\$11,103	\$1,511	4.91%	0.00%	1.10%	-100.00%	-98.43%	-18.65%	-0.59%	(\$251,311)	(\$260,231)	(\$8,920)	3.31%
9	SUBTOTAL - RESIDENTIAL ADJ. FOR GROWTH	\$8,466,762	\$334,644	\$360,429	(\$1,112,630)	(\$5,923,579)	(\$6,875,780)	\$125,628	4.91%	13.95%	1.10%	-100.00%	-98.43%	-18.65%	0.07%	\$165,729,671	\$171,444,233	\$5,714,561	3.45%
SMALL GEN SERVICE & PUBLIC AUTHORITY																			
10	SCHEDULE 6	\$617,303	\$91,328	\$128,333	(\$414,167)	(\$2,205,000)	(\$2,490,833)	(\$1,782,202)	1.57%	6.29%	1.05%	-100.00%	-96.43%	-16.71%	-3.19%	\$51,865,185	\$52,198,655	\$331,470	0.64%
11	SCHEDULE 6C (COTTON GIN)	\$6,268	\$1,045	\$1,468	(\$4,739)	(\$25,228)	(\$28,498)	(\$21,185)	1.57%	8.59%	1.05%	-100.00%	-96.43%	-16.71%	-3.62%	\$542,762	\$545,760	\$2,998	0.55%
12	SCHEDULE 6P (TIME-OF-USAGE)	\$96,938	\$18,595	\$26,129	(\$84,327)	(\$448,951)	(\$507,148)	(\$391,615)	1.58%	8.46%	1.05%	-100.00%	-96.43%	-16.71%	-4.13%	\$8,723,558	\$8,762,299	\$38,741	0.44%
13	SCHEDULE 7	\$1,415	\$250	\$352	(\$1,135)	(\$6,048)	(\$6,832)	(\$5,168)	1.57%	7.02%	1.05%	-100.00%	-96.43%	-16.71%	-3.85%	\$124,487	\$125,118	\$631	0.51%
14	SCHEDULE 30 - (PUBLIC AUTHORITY)	\$79,123	\$12,238	\$17,187	(\$55,501)	(\$253,483)	(\$333,786)	(\$242,424)	1.57%	6.97%	1.05%	-100.00%	-96.43%	-16.71%	-3.35%	\$6,732,683	\$6,773,483	\$40,800	0.61%
15	SCHEDULE 42 - (ALL ELEC. / PUB AUTH)	\$21,358	\$8,728	\$13,451	(\$30,602)	(\$162,393)	(\$183,443)	(\$134,761)	1.57%	5.74%	1.05%	-100.00%	-96.43%	-16.71%	-3.47%	\$3,593,264	\$3,624,169	\$30,905	0.88%
16	SUBTOTAL - SGS & PUBLIC AUTHORITY	\$843,005	\$130,183	\$182,932	(\$590,371)	(\$3,143,102)	(\$3,550,541)	(\$2,577,354)	1.57%	6.52%	1.05%	-100.00%	-96.43%	-16.71%	-3.34%	\$71,591,918	\$72,027,484	\$435,565	0.61%
17	INCREASED USAGE, WEATHER & CUST GROWTH	(\$2,597)	\$0	(\$7,768)	\$25,070	\$133,471	\$150,773	\$118,176	1.57%	0.00%	1.05%	-100.00%	-96.43%	-16.71%	-3.84%	(\$2,836,589)	(\$2,851,584)	(\$15,295)	0.54%
18	ENERGY REDUCTION DUE TO EE	(\$4,033)	\$0	(\$813)	\$2,523	\$13,964	\$15,774	\$11,741	1.56%	0.00%	1.05%	-100.00%	-98.43%	-16.71%	-3.33%	(\$338,088)	(\$340,311)	(\$2,223)	0.66%
19	SUBTOTAL - SGS & PA ADJ. FOR GROWTH	\$808,375	\$130,183	\$174,351	(\$562,678)	(\$2,995,666)	(\$3,383,993)	(\$2,447,436)	1.57%	6.77%	1.05%	-100.00%	-98.43%	-16.71%	-3.32%	\$68,417,241	\$68,835,229	\$418,048	0.62%
LARGE GEN SERVICE																			
20	SCHEDULE 6C	\$6,332	\$603	\$987	(\$3,459)	(\$19,076)	(\$21,569)	(\$14,634)	1.19%	5.06%	0.91%	-100.00%	-96.40%	-16.72%	-2.18%	\$840,982	\$844,821	\$3,839	0.60%
21	SCHEDULE 6L	\$117,545	\$29,403	\$47,098	(\$168,561)	(\$929,565)	(\$1,051,028)	(\$904,080)	1.17%	5.60%	0.91%	-100.00%	-96.40%	-16.72%	-5.37%	\$15,338,880	\$15,332,962	(\$5,918)	-0.03%
22	SCHEDULE 6P	\$135,689	\$30,615	\$48,720	(\$174,367)	(\$961,585)	(\$1,097,232)	(\$921,028)	1.17%	6.32%	0.91%	-100.00%	-96.40%	-16.72%	-4.94%	\$17,068,847	\$17,078,889	\$10,041	0.06%
23	SCHEDULE 6L	\$86,229	\$17,614	\$28,050	(\$100,390)	(\$553,920)	(\$625,959)	(\$522,117)	1.17%	5.21%	0.91%	-100.00%	-96.40%	-16.72%	-4.57%	\$10,619,317	\$10,633,208	\$13,891	0.13%
24	SCHEDULE 6LGS-RIP WITH CIL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	\$0	\$0	\$0	0.00%	
25	SCHEDULE 6LGS-RIP WITH ED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	\$0	\$0	\$0	0.00%	
26	SUBTOTAL - LARGE GENERAL SERVICE	\$346,794	\$78,138	\$124,835	(\$448,777)	(\$2,463,846)	(\$2,785,789)	(\$2,381,859)	1.17%	6.39%	0.91%	-100.00%	-96.40%	-16.72%	-4.96%	\$43,568,028	\$43,589,877	\$23,851	0.05%
27	INCREASED USAGE, WEATHER & CUST GROWTH	\$16,451	\$0	\$5,960	(\$21,331)	(\$117,632)	(\$133,003)	(\$116,551)	1.17%	0.00%	0.91%	-100.00%	-96.40%	-16.72%	-5.14%	\$2,075,056	\$2,076,137	\$1,081	0.05%
28	ENERGY REDUCTION DUE TO EE	(\$1,414)	\$0	(\$234)	\$839	\$4,625	\$5,229	\$3,815	1.56%	0.00%	0.91%	-100.00%	-96.40%	-16.72%	-3.13%	(\$117,001)	(\$117,811)	(\$810)	0.69%
29	SUBTOTAL - LGS ADJ. FOR GROWTH	\$360,831	\$78,138	\$130,561	(\$467,269)	(\$2,578,854)	(\$2,913,562)	(\$2,474,596)	1.17%	6.15%	0.91%	-100.00%	-96.40%	-16.72%	-4.98%	\$45,624,081	\$45,548,203	(\$75,878)	-0.17%
SCHEDULE 6VP																			
30	SCHEDULE 6VP	\$152,378	\$28,874	\$60,248	(\$188,952)	(\$1,013,223)	(\$1,141,929)	(\$960,679)	1.41%	5019.48%	1.08%	-100.00%	-96.81%	-16.71%	-5.45%	\$16,593,874	\$16,617,544	\$23,670	0.14%
31	INCREASED USAGE, WEATHER & CUST GROWTH	\$7,903	\$0	\$3,128	(\$9,809)	(\$52,575)	(\$59,264)	(\$51,351)	1.41%	0.00%	1.08%	-100.00%	-96.81%	-16.71%	-5.81%	\$869,782	\$881,987	\$12,205	1.41%
32	SUBTOTAL - 6VP ADJ. FOR GROWTH	\$160,278	\$28,874	\$63,372	(\$198,757)	(\$1,065,798)	(\$1,201,183)	(\$1,012,030)	1.41%	4771.88%	1.08%	-100.00%	-96.81%	-16.71%	-5.45%	\$17,454,638	\$17,479,530	\$24,934	0.14%
SCHEDULE 6NS																			
33	SCHEDULE 6NS	\$505,991	\$85,121	\$201,969	(\$624,269)	(\$3,341,873)	(\$3,763,972)	(\$3,192,800)	1.98%	0.00%	1.08%	-100.00%	-96.55%	-16.87%	-6.64%	\$44,642,159	\$44,725,850	\$83,692	0.19%
34	INCREASED USAGE, WEATHER & CUST GROWTH	\$2,317	\$0	\$925	(\$2,958)	(\$16,301)	(\$17,244)	(\$14,918)	1.98%	0.00%	1.08%	-100.00%	-96.55%	-16.87%	-6.77%	\$204,707	\$204,791	\$83	0.04%
35	SUBTOTAL - SCHEDULE 6NS ADJ. FOR GROWTH	\$508,308	\$85,121	\$202,894	(\$627,127)	(\$3,358,974)	(\$3,781,207)	(\$3,207,778)	1.98%	0.00%	1.09%	-100.00%	-96.55%	-16.87%	-6.64%	\$44,846,866	\$44,930,641	\$83,775	0.19%
TRAFFIC CONTROL																			
36	SCHEDULE 30T - TRAFFIC CONTROL	\$780	\$130	\$121	(\$373)	(\$1,985)	(\$2,237)	(\$1,326)	1.49%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	-2.02%	\$63,666	\$64,094	\$428	0.67%
37	INCREASED USAGE, WEATHER & CUST GROWTH	(\$13)	\$0	(\$2)	\$5	\$23	\$29	\$18	1.49%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	-1.54%	(\$1,017)	(\$1,026)	(\$9)	0.86%
38	SUBTOTAL - 30T ADJ. FOR GROWTH	\$767	\$130	\$119	(\$368)	(\$1,959)	(\$2,207)	(\$1,310)	1.49%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	-2.03%	\$62,549	\$63,067	\$518	0.83%
OUTDOOR LIGHTING SERVICE																			
39	SCHEDULE 26 - OUTDOOR LIGHTING	\$121,100	\$8,307	\$3,870	(\$11,946)	(\$53,602)	(\$71,679)	\$57,729	3.76%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	1.58%	\$3,589,065	\$3,702,088	\$113,024	3.15%
40	SCHEDULE 26 - STREET & ROADWAY	\$55,798	\$3,605	\$1,679	(\$5,184)	(\$27,602)	(\$31,107)	\$28,296	3.77%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	1.70%	\$1,636,659	\$1,688,952	\$52,293	3.20%
41	SUBTOTAL - OUTDOOR LIGHTING SERVICE	\$176,898	\$11,912	\$5,549	(\$17,131)	(\$81,204)	(\$102,785)	\$86,025	3.76%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	1.62%	\$5,225,724	\$5,391,041	\$165,317	3.16%
42	INCREASED USAGE, WEATHER & CUST GROWTH	\$110	\$0	(\$94)	\$260	\$1,383	\$1,659	\$1,669	3.76%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	-25.95%	(\$4,937)	(\$4,711)	\$226	-5.72%
43	ENERGY REDUCTION DUE TO EE	(\$2,232)	\$0	(\$46)	\$142	\$758	\$862	\$622	1.57%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	-3.13%	(\$19,123)	(\$19,259)	(\$136)	0.71%
44	SUBTOTAL - OLS SERVICE ADJ. FOR GROWTH	\$176,777	\$11,912	\$5,419	(\$16,729)	(\$80,063)	(\$100,373)	\$88,316	3.77%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	1.67%	\$5,201,604	\$5,367,071	\$165,467	3.16%
45	SUBTOTAL - NUMBERED RATE SCHEDULES	\$8,460,099	\$649,000	\$937,145	(\$2,985,558)	(\$16,009,893)	(\$18,058,306)	(\$8,929,207)	3.32%	10.51%	1.06%	-100.00%	-96.46%	-16.68%	-2.41%	\$347,236,348	\$353,668,034	\$6,431,686	1.85%
46	ECONOMIC DEVELOPMENT RIDER	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	\$0	\$0	\$0	0.00%	
47	LOAD MANAGEMENT CREDITS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	(\$12,007)	(\$12,007)	\$0	0.00%	
48	FACILITIES CHARGES	(\$33,647)	\$0	\$0	\$0	\$0	\$0	(\$33,647)	-3.35%	0.00%	0.00%	0.00%	0.00%	0.00%	\$1,121,087	\$1,027,450	(\$93,637)	-8.35%	
49	TOTAL - SALES OF ELECTRICITY	\$8,386,452	\$649,000	\$937,145	(\$2,985,558)	(\$16,009,893)	(\$18,059,306)	(\$8,922,854)	3.27%	10.51%	1.06%	-100.00%	-96.46%	-16.68%	-2.43%	\$348,345,439	\$354,683,478	\$6,338,039	1.82%
MISCELLANEOUS SERVICE REVENUE																			
50	MISCELLANEOUS SERVICE REVENUE	\$175,979	\$0	\$0	\$0	\$0	\$175,979	\$175,979	33.39%	0.00%	0.00%	0.00%	0.00%	33.39%	\$527,014	\$702,993	\$175,979	33.39%	
51	FORFEITED DISCOUNT (LATE PAYMENT)	\$20,870	\$0	\$0	\$0	\$0	\$20,870	\$20,870	1.73%	0.00%	0.00%	0.00%	0.00%	1.73%	\$1,168,814	\$1,207,383	\$20,870	1.73%	
52	TOTAL - MISCELLANEOUS REVENUE	\$196,849	\$0	\$0	\$0	\$0	\$196,849	\$196,849	11.47%	0.00%	0.00%	0.00%	0.00%	11.47%	\$1,713,827	\$1,910,376	\$196,549	11.47%	
53	TOTAL - SALES OF ELECTRICITY	\$8,583,000	\$649,000	\$937,145	(\$2,985,558)	(\$16,009,893)	(\$18,058,306)	(\$8,826,305)	3.32%	10.51%									

**Dominion Energy North Carolina**

**Docket E-22, Sub 562**

**For the test year ended December 31, 2018**

**Item No. 39**

**See attachments for Item Nos. 39a, 39b, and 39c**

**PUBLIC**

A statement showing by cross-outs and italicized inserts all new rates and proposed changes in rates, charges, terms and conditions, and Service Rules and Regulations, as well as percentage increases (decreases) for each rate or charge, if not included in the application.

- a. **Updated:** Include summary statements of new rates and proposed changes and reasons for each change.
- b. **Limited Update Showing Percent Changes:** Include all new rates, charges, terms conditions and Service Rules and Regulations as well as changes to existing rates, charges, terms conditions and Service Rules and Regulations.
- c. **Updated:** Include workpapers showing derivation of rates by rate schedule (may be combined with item 42c if desired).

### **Base Rate Revenue Increase**

Dominion Energy North Carolina ("the Company") proposes to increase base rates by \$8.583 million. The base rate increase is distributed to the customer classes. Base rate apportionment is found in the direct, rebuttal and settlement testimonies of Company witness Paul B. Haynes.

### **Base Fuel Rate**

This Placeholder Base Fuel Rate has been updated pursuant to the Company's annual fuel filing in August 2019 which is currently pending before the Commission in Docket No. E-22, Sub 579.

### **Changes to Existing Rate Schedules**

The Company is not proposing any significant rate design changes. Instead, the Company proposes to revise the rates in the applicable rate schedules by generally spreading the base rate revenue increase equally across all charges.

### **Changes to Existing Terms and Conditions and Existing Riders**

The Company proposes to change the miscellaneous service charges, based on updated costs, that are included in the filed Terms and Conditions. The Company also proposes to revise the Tax Effect Recovery Factor in Rider D, and set the Fuel Rider A rates to zero.

### **Rider EDIT – Excess Deferred Income Tax**

The Company is proposing to implement a rate rider, Rider EDIT, which is designed to recover the allocated portion of system-level Federal EDIT and related amortization to the North Carolina Jurisdiction attributable to the 24-month period November 1, 2019 through October 31, 2021. A more detailed discussion of the reasons for this rider can be found in the testimony of Company Witness Paul M. McLeod and Paul B. Haynes.

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Schedule 1 - Residential Service	Current (1)	Proposed (2)	% Change
Basic Customer Charge	\$ 10.40	\$ 10.91	4.90%
Energy Charge	Per kWh	Per kWh	
June through September - all kWh	\$ 0.10589	\$ 0.110288	4.15%
October through May - all kWh	\$ 0.09174	\$ 0.095444	4.04%

Schedule 1DF - Dual Fuel Svc - Residential (Closed)	Current (1)	Proposed (2)	% Change
Basic Customer Charge	\$ 3.60	\$ 3.78	5.00%
Energy Charge	Per kWh	Per kWh	
April, May, and October - all kWh	\$ 0.09174	\$ 0.095444	4.04%
June through September - all kWh	\$ 0.10589	\$ 0.110288	4.15%
November through March - all kWh	\$ 0.05265	\$ 0.054436	3.39%

Schedule 1P - TOU - Residential	Current (1)	Proposed (2)	% Change
Basic Customer Charge	\$ 15.55	\$ 16.31	4.89%
Demand Charge	Per kW	Per kW	
June through September - all on-peak kW	\$ 9.174	\$ 9.624	4.91%
October through May - all on-peak kW	\$ 5.371	\$ 5.635	4.92%
Energy Charge	Per kWh	Per kWh	
All on-peak kWh	\$ 0.06607	\$ 0.068514	3.70%
All off-peak kWh	\$ 0.04632	\$ 0.047795	3.18%

Schedule 1T - Residential Service	Current (1)	Proposed (2)	% Change
Basic Customer Charge	\$ 14.75	\$ 15.47	4.88%
Energy Charge	Per kWh	Per kWh	
June through September			
All on-peak kWh	\$ 0.22487	\$ 0.235108	4.55%
All off-peak kWh	\$ 0.05380	\$ 0.055642	3.42%
October through May			
All on-peak kWh	\$ 0.18688	\$ 0.195253	4.48%
All off-peak kWh	\$ 0.04917	\$ 0.050785	3.28%

Schedule 1W - Time Control Storage WH	Current (1)	Proposed (2)	% Change
Basic Customer Charge	\$ 4.63	\$ 4.86	4.97%
Energy Charge	Per kWh	Per kWh	
All kWh	\$ 0.04442	\$ 0.045802	3.11%

(1) Current rates include approved non-fuel base rates and base fuel rates effective 1/1/18.

(2) Proposed rates include proposed non-fuel base rates and base fuel rates, as proposed in Docket No. E-22 Sub 562.

Schedule 5 - Small General Service	Current (1)	Proposed (2)	% Change
Basic Customer Charge	\$ 18.77	\$ 19.07	1.60%
Demand Charge	Per kW	Per kW	
1st 100 kW or less - Included in kWh chg	\$ -	\$ -	0.00%
All kW over 100	\$ 3.430	\$ 3.480	1.46%
KW Minimum - Peak	\$ 5.660	\$ 5.750	1.59%
KW Minimum - Base	\$ 2.330	\$ 2.370	1.72%
Energy Charge	Per kWh	Per kWh	
June through September			
First 800 kWh	\$ 0.09367	\$ 0.095035	1.46%
Next 2200 kWh*	\$ 0.09297	\$ 0.094324	1.46%
Additional kWh	\$ 0.07211	\$ 0.073136	1.42%
October through May			
First 800 kWh	\$ 0.08623	\$ 0.087478	1.45%
Next 2200 kWh*	\$ 0.08554	\$ 0.086777	1.45%
Additional kWh	\$ 0.06483	\$ 0.065741	1.41%
*Add 200 kWh for each kW of demand over 10 through 30 kW, and add 100 kWh for each kW of demand over 30 kW.			

Schedule 5C - Cotton Gin Service	Current (1)	Proposed (2)	% Change
Basic Customer Charge	\$ 22.20	\$ 22.55	1.58%
Energy Charge	Per kWh	Per kWh	
1st 800 kWh	\$ 0.09352	\$ 0.094883	1.46%
Additional kWh	\$ 0.07984	\$ 0.080987	1.44%

Schedule 5P - Small General Service	Current (1)	Proposed (2)	% Change
Basic Customer Charge			
Single phase svc 200 amps or less	\$ 23.68	\$ 24.05	1.56%
All other svc	\$ 79.20	\$ 80.45	1.58%
Power Supply Demand Charge	Per kW	Per kW	
June through September			
All on-peak kW of power supply demand	\$ 9.786	\$ 9.940	1.57%
October through May			
All on-peak kW of power supply demand	\$ 7.245	\$ 7.359	1.57%
Distribution Demand Charge	Per kW	Per kW	
All kW of distribution billing demand	\$ 1.880	\$ 1.910	1.60%
Energy Charge	Per kWh	Per kWh	
All on-peak kWh	\$ 0.05529	\$ 0.056051	1.38%
All off-peak kWh	\$ 0.04008	\$ 0.040601	1.30%

(1) Current rates include approved non-fuel base rates and base fuel rates effective 1/1/18.

(2) Proposed rates include proposed non-fuel base rates and base fuel rates, as proposed in Docket No. E-22 Sub 562.

Schedule 6C - Large Gen Svc - Curtailable	Current (1)	Proposed (2)	% Change
Basic Customer Charge	\$ 154.64	\$ 156.45	1.17%
Contract Demand Charge	Per kW	Per kW	
Primary Service			
All kW of contract demand	\$ 1.497	\$ 1.515	1.20%
Secondary Service			
All kW of contract demand	\$ 2.000	\$ 2.023	1.15%
Summer/Winter Firm Demand Charge	Per kW	Per kW	
All kW of Summer/Winter Firm Demand	\$ 4.650	\$ 4.705	1.18%
Energy Charge	Per kWh	Per kWh	
All kWh	\$ 0.05642	\$ 0.057028	1.08%

Schedule 6P - TOU	Current (1)	Proposed (2)	% Change
Basic Customer Charge	\$ 78.07	\$ 78.99	1.18%
Power Supply Demand Charge	Per kW	Per kW	
All kW of on-peak power supply	\$ 14.129	\$ 14.295	1.17%
Distribution Demand Charge	Per kW	Per kW	
Primary Service			
All kW of distribution billing demand	\$ 1.022	\$ 1.034	1.17%
Secondary Service			
All kW of distribution billing demand	\$ 1.526	\$ 1.544	1.18%
rkVA Demand Charge	Per rkVA	Per rkVA	
All rkVA of Demand	\$ 0.187	\$ 0.189	1.07%
Energy Charge	Per kWh	Per kWh	
All on-peak kWh	\$ 0.04102	\$ 0.041447	1.04%
All off-peak kWh	\$ 0.03454	\$ 0.034891	1.02%

Schedule 6L - TOU	Current (1)	Proposed (2)	% Change
Basic Customer Charge	\$ 78.07	\$ 78.99	1.18%
Power Supply Demand Charge	Per kW	Per kW	
All kW of on-peak power supply	\$ 19.206	\$ 19.431	1.17%
Distribution Demand Charge	Per kW	Per kW	
Primary Service			
All kW of distribution billing demand	\$ 0.994	\$ 1.006	1.21%
Secondary Service			
All kW of distribution billing demand	\$ 1.492	\$ 1.510	1.21%
Energy Charge	Per kWh	Per kWh	
All on-peak kWh	\$ 0.02583	\$ 0.026079	0.96%
All off-peak kWh	\$ 0.02421	\$ 0.024440	0.95%

(1) Current rates include approved non-fuel base rates and base fuel rates effective 1/1/18.

(2) Proposed rates include proposed non-fuel base rates and base fuel rates, as proposed in Docket No. E-22 Sub 562.

Schedule LGS-RTP with CBL	Current (1)	Proposed (2)	% Change
	Per kW	Per kW	
Transmission Demand Charge	\$3.073	\$3.109	1.18%
	Per kW	Per kW	
Capacity Surcharge	\$ 0.425	\$ 0.431	1.41%
	Per kWh	Per kWh	
Adder	\$ 0.00237	\$ 0.002398	1.17%
6LNONFUELAVG	\$ 0.03167	\$ 0.032740	3.38%

Schedule LGS-RTP with ED	Current (1)	Proposed (2)	% Change
	Per kW	Per kW	
Transmission Demand Charge	\$3.073	\$3.109	1.18%
	Per kW	Per kW	
Capacity Surcharge	\$ 0.425	\$ 0.431	1.41%
	Per kWh	Per kWh	
Adder	\$ 0.00237	\$ 0.002398	1.17%
6LNONFUELAVG	\$ 0.03167	\$ 0.032740	3.38%

Schedule 6VP - LGS - Variable Pricing	Current (1)	Proposed (2)	% Change
Basic Customer Charge	\$ 143.87	\$ 145.90	1.41%
Contract Demand Charge	Per kW	Per kW	
1st 12,000 kW of Contract Demand (included in Capacity Surcharge)	\$ -	\$ -	0.00%
Additional kW of Contract Demand*	\$ 0.801	\$ 0.812	1.37%
Service Voltage < 2kV, additional Contract Demand	\$ 1.601	\$ 1.624	1.44%
Capacity Surcharge (applicable hours only)	Per kWh	Per kWh	
All applicable kWh, up to a max of 12,000 times the # of applicable hours for the current billing month	\$ 0.425	\$ 0.431	1.41%
Any additional kWh during applicable hours	\$ 0.359	\$ 0.364	1.39%
Energy Charge	Per kWh	Per kWh	
All Base kWh	\$ 0.05034	\$ 0.050982	1.28%
May 1 through September 30			
On-Peak Period			
Day Classification: A	\$ 0.12159	\$ 0.123236	1.35%
B	\$ 0.05652	\$ 0.057249	1.29%
C	\$ 0.04263	\$ 0.043163	1.25%
Off-Peak Period			
Day Classification: A	\$ 0.05293	\$ 0.053608	1.28%
B	\$ 0.04263	\$ 0.043163	1.25%
C	\$ 0.03463	\$ 0.036050	1.21%
October 1 through April 30			
On-Peak Period			
Day Classification: A	\$ 0.12159	\$ 0.123236	1.35%
B	\$ 0.05651	\$ 0.057239	1.29%
C	\$ 0.04608	\$ 0.046662	1.26%
Off-Peak Period			
Day Classification: A	\$ 0.05865	\$ 0.059409	1.29%
B	\$ 0.04721	\$ 0.047808	1.27%
C	\$ 0.03805	\$ 0.038518	1.23%

(1) Current rates include approved non-fuel base rates and base fuel rates effective 1/1/18.

(2) Proposed rates include proposed non-fuel base rates and base fuel rates, as proposed in Docket No. E-22 Sub 562.



Schedule 7 - Electric Heating (closed)	Current (1)	Proposed (2)	% Change
Minimum Charge	\$ 18.77	\$ 19.07	1.60%
Demand Charge	Per kW	Per kW	
1st 100 kW or less included in Energy Charge	\$ -	\$ -	0.00%
All kW over 100 kW	\$ 3.420	\$ 3.470	1.46%
Energy Charge	Per kWh	Per kWh	
June through September - all kWh	\$ 0.09280	\$ 0.094151	1.46%
October through May - all kWh	\$ 0.06782	\$ 0.068778	1.41%

Schedule 10 - LGS	Current (1)	Proposed (2)	% Change
Basic Customer Charge	\$ 136.75	\$ 138.35	1.17%
Contract Demand Charge	Per kW	Per kW	
Primary Service - all kW of contract demand	\$ 1.495	\$ 1.513	1.20%
Secondary Service - all kW of contract demand	\$ 2.000	\$ 2.023	1.15%
Energy Charge	Per kWh	Per kWh	
May 1 through September 30			
On-Peak Period			
Day Classification: A	\$ 0.27310	\$ 0.276251	1.15%
B	\$ 0.05996	\$ 0.060610	1.08%
C	\$ 0.04913	\$ 0.049653	1.06%
Off-Peak Period			
Day Classification: A	\$ 0.11062	\$ 0.111864	1.12%
B	\$ 0.04321	\$ 0.043663	1.05%
C	\$ 0.04077	\$ 0.041194	1.04%
October 1 through April 30			
On-Peak Period			
Day Classification: A	\$ 0.27310	\$ 0.276251	1.15%
B	\$ 0.05997	\$ 0.060620	1.08%
C	\$ 0.04913	\$ 0.049653	1.06%
Off-Peak Period			
Day Classification: A	\$ 0.11062	\$ 0.111864	1.12%
B	\$ 0.04962	\$ 0.050148	1.06%
C	\$ 0.04077	\$ 0.041194	1.04%

(1) Current rates include approved non-fuel base rates and base fuel rates effective 1/1/18.

(2) Proposed rates include proposed non-fuel base rates and base fuel rates, as proposed in Docket No. E-22 Sub 562.

Schedule 26 - Outdoor Lighting Service			Current (1)	Proposed (2)	% Change
Watchlite, Area, and Roadway Lighting Service					
Luminaire	kWh	Type			
3,300	40	Mercury Vapor	\$ 11.49	\$ 11.91	3.66%
7,000	70	Mercury Vapor	\$ 13.47	\$ 13.94	3.49%
11,000	100	Mercury Vapor	\$ 15.94	\$ 16.48	3.39%
20,000	150	Mercury Vapor	\$ 20.56	\$ 21.25	3.36%
33,000	250	Mercury Vapor	\$ 34.87	\$ 36.02	3.30%
53,000	360	Mercury Vapor	\$ 43.14	\$ 44.55	3.27%
5,000	30	Sodium Vapor	\$ 12.30	\$ 12.75	3.66%
8,000	40	Sodium Vapor	\$ 13.19	\$ 13.66	3.56%
14,000	70	Sodium Vapor	\$ 15.04	\$ 15.56	3.46%
23,000	105	Sodium Vapor	\$ 19.33	\$ 19.99	3.41%
42,000	160	Sodium Vapor	\$ 30.55	\$ 31.61	3.47%
127,000	380	Sodium Vapor	\$ 45.00	\$ 46.48	3.29%
1	5	LED	\$ 9.95	\$ 10.33	3.82%
2	15	LED	\$ 11.81	\$ 12.25	3.73%
3	25	LED	\$ 13.30	\$ 13.79	3.68%
4	35	LED	\$ 14.19	\$ 14.70	3.59%
5	45	LED	\$ 16.11	\$ 16.69	3.60%
6	55	LED	\$ 19.43	\$ 20.13	3.60%
7	65	LED	\$ 20.64	\$ 21.38	3.59%
8	75	LED	\$ 21.79	\$ 22.57	3.58%
9	85	LED	\$ 23.53	\$ 24.37	3.57%
10	95	LED	\$ 24.58	\$ 25.45	3.54%
Premium Fixtures - Non-decorative Pole					
Lumens	kWh	Type			
5,000	30	Sodium Vapor	\$ 26.97	\$ 27.97	3.71%
8,000	40	Sodium Vapor	\$ 27.47	\$ 28.48	3.68%
14,000	70	Sodium Vapor	\$ 29.93	\$ 31.01	3.61%
23,000	105	Sodium Vapor	\$ 36.27	\$ 37.57	3.58%
42,000	160	Sodium Vapor	\$ 39.71	\$ 41.11	3.53%
1	5	LED	\$ 26.19	\$ 27.18	3.78%
2	15	LED	\$ 26.83	\$ 27.83	3.73%
3	25	LED	\$ 28.82	\$ 29.89	3.71%
4	35	LED	\$ 30.81	\$ 31.95	3.70%
5	45	LED	\$ 31.46	\$ 32.61	3.66%
6	55	LED	\$ 32.10	\$ 33.27	3.64%
7	65	LED	\$ 32.74	\$ 33.94	3.67%
8	75	LED	\$ 33.38	\$ 34.59	3.62%
9	85	LED	\$ 34.66	\$ 35.91	3.61%
10	95	LED	\$ 35.30	\$ 36.57	3.60%
Premium Fixtures - Decorative Fluted Pole					
Lumens	kWh	Type			
5,000	30	Sodium Vapor	\$ 41.05	\$ 42.58	3.73%
8,000	40	Sodium Vapor	\$ 42.24	\$ 43.80	3.69%
14,000	70	Sodium Vapor	\$ 44.25	\$ 45.86	3.64%
23,000	105	Sodium Vapor	n/a	n/a	
42,000	160	Sodium Vapor	n/a	n/a	
Premium Fixtures - Additional Unit on Same Pole					
Lumens	kWh	Type			
5,000	30	Sodium Vapor	\$ 12.68	\$ 13.14	3.63%
8,000	40	Sodium Vapor	\$ 13.17	\$ 13.64	3.57%
14,000	70	Sodium Vapor	\$ 14.75	\$ 15.26	3.46%
23,000	105	Sodium Vapor	\$ 21.06	\$ 21.79	3.47%
42,000	160	Sodium Vapor	\$ 24.50	\$ 25.33	3.39%

(1) Current rates include approved non-fuel base rates and base fuel rates effective 1/1/18.

(2) Proposed rates include proposed non-fuel base rates and base fuel rates, as proposed in Docket No. E-22 Sub 562.

Wide-Area Lighting Service (Expressway Fixture) - First Unit per Pole					
Lumens	kWh	Type			
23,000	105	Sodium Vapor	\$ 44.80	\$ 46.42	3.62%
42,000	160	Sodium Vapor	\$ 49.52	\$ 51.29	3.57%
Wide-Area Lighting Service (Expressway Fixture) - Each Additional on Same Pole					
Lumens	kWh	Type			
23,000	105	Sodium Vapor	\$ 26.65	\$ 27.59	3.53%
42,000	160	Sodium Vapor	\$ 30.89	\$ 31.96	3.46%
Directional Lighting Service (Expressway Fixture) - First Unit per Pole					
Lumens	kWh	Type			
20,000	150	Mercury Vapor	\$ 21.74	\$ 22.48	3.40%
53,000	360	Mercury Vapor	\$ 41.24	\$ 42.58	3.25%
42,000	105	Sodium Vapor	\$ 31.51	\$ 32.61	3.49%
127,000	380	Sodium Vapor	\$ 44.38	\$ 45.84	3.29%
Directional Lighting Service (Expressway Fixture) - Each Additional on Same Pole					
Lumens	kWh	Type			
20,000	150	Mercury Vapor	\$ 17.27	\$ 17.84	3.30%
53,000	360	Mercury Vapor	\$ 27.53	\$ 28.36	3.01%
42,000	105	Sodium Vapor	\$ 17.76	\$ 18.34	3.27%
127,000	380	Sodium Vapor	\$ 30.72	\$ 31.66	3.06%
Suburban Lighting Service - Residential Underground Only					
Lumens	kWh				
5,000	30		\$ 15.32	\$ 15.88	3.66%
8,000	40		\$ 16.12	\$ 16.70	3.60%

Schedule 30 - Co, Muni or Housing Authority Electric Svc	Current (1)	Proposed (2)	% Change
Basic Customer Charge	\$ 18.77	\$ 19.07	1.60%
Demand Charge	Per kW	Per kW	
1st 100 kW or less - Included in kWh Chg	\$ -	\$ -	0.00%
All kW over 100	\$ 3.430	\$ 3.480	1.46%
KW Minimum - Peak	\$ 5.660	\$ 5.750	1.59%
KW Minimum - Base	\$ 2.330	\$ 2.370	1.72%
Energy Charge	Per kWh	Per kWh	
June through September			
First 800 kWh	\$ 0.09367	\$ 0.095035	1.46%
Next 2200 kWh*	\$ 0.09297	\$ 0.094324	1.46%
Additional kWh	\$ 0.07211	\$ 0.073136	1.42%
October through May			
First 800 kWh	\$ 0.08623	\$ 0.087478	1.45%
Next 2200 kWh*	\$ 0.08554	\$ 0.086777	1.45%
Additional kWh	\$ 0.06483	\$ 0.065741	1.41%
*Add 200 kWh for each kW of demand over 10 through 30 kW, and add 100 kWh for each kW of demand over 30 kW.			

(1) Current rates include approved non-fuel base rates and base fuel rates effective 1/1/18.

(2) Proposed rates include proposed non-fuel base rates and base fuel rates, as proposed in Docket No. E-22 Sub 562.

Schedule 30T - Co, Muni, or State Traffic Control Svc	Current (1)	Proposed (2)	% Change
Basic Customer Charge	\$ 8.74	\$ 8.87	1.49%
Energy Charge	Per kWh	Per kWh	
All kWh	\$ 0.08003	\$ 0.081146	1.39%

Schedule 42 - Co, Muni, or Housing Authority all Electric Building Svc	Current (1)	Proposed (2)	% Change
Basic Customer Charge	\$ 18.77	\$ 19.07	1.60%
Demand Charge	Per kW	Per kW	
1st 100 kW of demand included in Energy Charge	\$ -	\$ -	0.00%
all kW over 100 kW	\$ 3.420	\$ 3.470	1.46%
Energy Charge	Per kWh	Per kWh	
June through September - all kWh	\$ 0.09280	\$ 0.094151	1.46%
October through May - all kWh	\$ 0.06782	\$ 0.068778	1.41%

Schedule NS	Current (1)	Proposed (2)	% Change
Monthly Customer Charge	\$4,488.02	\$4,580.65	2.06%
Demand Charge	Per kW	Per kW	
Transmission Service Charge	\$ 2.06600	\$ 2.10900	2.08%
Ancillary Service Charge	\$ 0.67600	\$ 0.69000	2.07%
Energy Charge	Per kWh	Per kWh	
Tier 1			N/A
Tier 2 (A)			1.94%
Tier 2 (B)			N/A
Tier 3			1.58%

(1) Current rates include approved non-fuel base rates and base fuel rates effective 1/1/18.

(2) Proposed rates include proposed non-fuel base rates and base fuel rates, as proposed in Docket No. E-22 Sub 562.

<b>Rider D - Tax Effect Recovery (TERF)</b>			
	<b>Current (1)</b>	<b>Proposed (2)</b>	<b>% Change</b>
TERF Rate Applied to Total Payment Amount	1.1542	1.1605	0.55%
<b>Miscellaneous Charges</b>			
<b>Section IV - Service Connections</b>			
Connect Charge	\$ 29.58	\$ 37.66	27.33%
<b>Section XII - Payments</b>			
Returned Check Charge	\$ 13.33	\$ 13.33	0.02%
<b>Section XIV - Customer Responsibility</b>			
(Trouble Call Charge)	\$ -	\$ -	0.00%
<b>Section XVII - Reconnection of the Supply of Electricity</b>			
Reconnect Charge - Normal Hours	\$ 28.49	\$ 34.76	22.02%
Reconnect Charge - After Normal Hours	\$ 105.62	\$ 125.68	19.00%
<b>Section XXI - Customer Requested Meter Tests</b>			
Single Phase Meter Charge (a)	\$ 70.00	\$ 60.40	-13.71%
Three Phase Meter Charge (b)	\$ 93.33	\$ 120.80	29.43%
<b>Section XXIII - Temporary Service</b>			
Overhead Charge	\$ 395.58	\$ 460.03	16.29%
Underground from Transformer Charge	\$ 258.31	\$ 303.12	17.35%
Underground from Stub-up Charge	\$ 386.96	\$ 451.92	16.79%
Minimum Charge	\$ 28.49	\$ 34.76	22.02%
<b>Facilities Charges - Distribution</b>			
One-Time	0.44%	0.39%	-11.36%
Non-One Time	1.15%	1.08%	-6.09%
<b>Facilities Charges - Transmission</b>			
One-Time	0.15%	0.13%	-13.33%
Non-One Time	0.91%	0.84%	-7.69%

(1) Current rates include approved non-fuel base rates and base fuel rates effective 1/1/18.

(2) Proposed rates include proposed non-fuel base rates and base fuel rates, as proposed in Docket No. E-22 Sub 562.

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**DOMINION ENERGY NORTH CAROLINA**  
**ALLOCATION OF PROPOSED REVENUE INCREASE**  
**12 MONTHS ENDED DECEMBER 31, 2018 - ADJUSTED FOR INCREASED USAGE, WEATHER, AND CUSTOMER GROWTH & EE**  
**DOCKET NO. E-22, SUB 562**

BASE NON-FUEL											BASE FUEL			
1	PROPOSED BASE NON-FUEL RATE INCREASE	\$8,583,000												
2	LESS: CHANGE IN LATE PAYMENT REVENUE	\$20,570												
3	CHANGE IN LOAD MGT CREDITS	\$0												
4	CHANGE IN MISC SERVICE REVENUE	\$175,979												
5	CHANGE IN FACILITIES CHARGES	(\$93,647)												
6	REVENUE TO RATE SCHEDULES	\$8,480,099												
7	PRESENT BASE NON-FUEL REVENUE	\$255,583,747												
8	OVERALL BASE NON-FUEL REVENUE PERCENTAGE INCREASE	3.3179%												

DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 1 DERIVATION OF PROPOSED RATES  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	BILLING UNITS 12/31/2018	PRESENT BASIC RATES 01/01/2018 #	PRESENT BASIC REVENUE (1) X (2)	PROPOSED BASIC RATES#	PROPOSED BASIC REVENUE (1) X (4)	TOTAL RATE WITH PROPOSED BASE FUEL \$0.02118	TOTAL RATE WITH PROPOSED TOTAL FUEL \$0.02132
BASIC CUSTOMER CHARGE	1,231,424	\$10.40	\$12,806,810	\$10.91	\$13,434,836	\$10.91	\$10.91
PEAK MONTHS - ALL KWH	580,611,634	\$0.08494	\$49,317,152	\$0.089108	\$51,737,141	\$0.110288	\$0.110428
BASE MONTHS - ALL KWH	1,012,125,803	\$0.07079	\$71,648,386	\$0.074264	\$75,164,511	\$0.095444	\$0.095584
<b>CONSERVATION DISCOUNT - 5%</b>							
PEAK MONTHS - ALL KWH	35,249,115	\$0.08069	\$2,844,357	\$0.084653	\$2,983,943	\$0.104774	\$0.104907
BASE MONTHS - ALL KWH	52,816,447	\$0.06725	\$3,551,932	\$0.070551	\$3,726,253	\$0.090672	\$0.090805
TOTAL BASIC REVENUE	1,680,802,999		\$140,168,637		\$147,046,684		
BASIC PERCENTAGE INCREASE			4.9076%		4.9070%		
PROPOSED BASIC INCREASE			\$6,878,881		\$6,878,048		
TOTAL BASIC REVENUE LESS BCC			\$127,361,827				
FACTOR TO BE APPLIED TO BASE RATES			1.049076				

# EXCLUDES ALL FUEL.

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 1DF DERIVATION OF PROPOSED RATES  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	BILLING UNITS 12/31/2018	PRESENT BASIC RATES 01/01/2018 #	PRESENT BASIC REVENUE (1) X (2)	PROPOSED BASIC RATES#	PROPOSED BASIC REVENUE (1) X (4)	TOTAL RATE WITH PROPOSED BASE FUEL \$0.02118	TOTAL RATE WITH PROPOSED TOTAL FUEL \$0.02132
BASIC CUSTOMER CHARGE	13,811	\$3.60	\$49,720	\$3.78	\$52,206	\$3.78	\$3.78
BASE MONTHS - ALL KWH	3,042,566	\$0.03170	\$96,449	\$0.033258	\$101,184	\$0.054436	\$0.054576
<u>CONSERVATION DISCOUNT - 5%</u>							
BASE MONTHS - ALL KWH	18,434	\$0.03012	\$555	\$0.031593	\$582	\$0.051714	\$0.051847
TOTAL BASIC REVENUE	3,061,000		\$146,724		\$153,972		
BASIC PERCENTAGE INCREASE			4.9076%		4.9395%		
PROPOSED BASIC INCREASE			\$7,201		\$7,247		
TOTAL BASIC REVENUE LESS BCC			\$97,004				
FACTOR TO BE APPLIED TO BASE RATES			1.049076				

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 1P DERIVATION OF PROPOSED RATES  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	BILLING UNITS 12/31/2018	PRESENT BASIC RATES 01/01/2018 #	PRESENT BASIC REVENUE (1) X (2)	PROPOSED BASIC RATES#	PROPOSED BASIC REVENUE (1) X (4)	TOTAL RATE WITH PROPOSED BASE FUEL \$0.02118	TOTAL RATE WITH PROPOSED TOTAL FUEL \$0.02132
BASIC CUSTOMER CHARGE	3,540	\$15.55	\$55,047	\$16.31	\$57,737	\$16.31	\$16.31
PEAK MONTHS - ALL ON-PEAK KW	10,264	\$9.174	\$94,162	\$9.624	\$98,781	\$9.624	\$9.624
BASE MONTHS - ALL ON-PEAK KW	18,825	\$5.371	\$101,109	\$5.635	\$106,079	\$5.635	\$5.635
ALL ON-PEAK KWH	1,931,724	\$0.04512	\$87,159	\$0.047334	\$91,436	\$0.068514	\$0.068654
ALL OFF-PEAK KWH	4,786,117	\$0.02537	\$121,424	\$0.026615	\$127,383	\$0.047795	\$0.047935
CONSERVATION DISCOUNT - 5%							
PEAK MONTHS - ALL ON-PEAK KW	3,636	\$8.715	\$31,689	\$9.143	\$33,244	\$9.143	\$9.143
BASE MONTHS - ALL ON-PEAK KW	6,986	\$5.102	\$35,646	\$5.353	\$37,396	\$5.353	\$5.353
ALL ON-PEAK KWH	648,481	\$0.04286	\$27,786	\$0.044967	\$29,160	\$0.065088	\$0.065221
ALL OFF-PEAK KWH	1,582,677	\$0.02410	\$38,145	\$0.025284	\$40,016	\$0.045405	\$0.045538
TOTAL BASIC REVENUE	8,948,999		\$592,177		\$621,232		
BASIC PERCENTAGE INCREASE			4.9076%		4.9065%		
PROPOSED BASIC INCREASE			\$29,062		\$29,055		
TOTAL BASIC REVENUE LESS BCC			\$537,130				
FACTOR TO BE APPLIED TO BASE RATES			1.049076				

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 1T DERIVATION OF PROPOSED RATES  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	BILLING UNITS 12/31/2018	PRESENT BASIC RATES 01/01/2018 #	PRESENT BASIC REVENUE (1) X (2)	PROPOSED BASIC RATES#	PROPOSED BASIC REVENUE (1) X (4)	TOTAL RATE WITH PROPOSED BASE FUEL \$0.02118	TOTAL RATE WITH PROPOSED TOTAL FUEL \$0.02132
BASIC CUSTOMER CHARGE	512	\$14.75	\$7,552	\$15.47	\$7,921	\$15.47	\$15.47
PEAK MONTHS - ALL ON-PEAK KWH	94,112	\$0.20392	\$19,191	\$0.213928	\$20,133	\$0.235108	\$0.235248
PEAK MONTHS - ALL OFF-PEAK KWH	221,916	\$0.03285	\$7,290	\$0.034462	\$7,648	\$0.055642	\$0.055782
BASE MONTHS - ALL ON-PEAK KWH	129,556	\$0.16583	\$21,497	\$0.174073	\$22,552	\$0.195253	\$0.195393
BASE MONTHS - ALL OFF-PEAK KWH	337,593	\$0.02822	\$9,527	\$0.029605	\$9,994	\$0.050785	\$0.050925
<b>CONSERVATION DISCOUNT - 5%</b>							
PEAK MONTHS - ALL ON-PEAK KWH	40,251	\$0.19372	\$7,798	\$0.203232	\$8,180	\$0.223353	\$0.223486
PEAK MONTHS - ALL OFF-PEAK KWH	93,999	\$0.03121	\$2,933	\$0.032739	\$3,077	\$0.052860	\$0.052993
BASE MONTHS - ALL ON-PEAK KWH	53,549	\$0.15763	\$8,441	\$0.165369	\$8,855	\$0.185490	\$0.185623
BASE MONTHS - ALL OFF-PEAK KWH	129,023	\$0.02681	\$3,459	\$0.028125	\$3,629	\$0.048246	\$0.048379
TOTAL BASIC REVENUE	1,099,999		\$87,689		\$91,990		
BASIC PERCENTAGE INCREASE			4.9076%		4.9054%		
PROPOSED BASIC INCREASE			\$4,303		\$4,301		
TOTAL BASIC REVENUE LESS BCC			\$80,137				
FACTOR TO BE APPLIED TO BASE RATES			1.049076				

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 1W DERIVATION OF PROPOSED RATES  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 662

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	BILLING UNITS 12/31/2018	PRESENT BASIC RATES 01/01/2018 #	PRESENT BASIC REVENUE (1) X (2)	PROPOSED BASIC RATES#	PROPOSED BASIC REVENUE (1) X (4)	TOTAL RATE WITH PROPOSED BASE FUEL \$0.02118	TOTAL RATE WITH PROPOSED TOTAL FUEL \$0.02132
BASIC CUSTOMER CHARGE	182	\$4.63	\$843	\$4.86	\$885	\$4.86	\$4.86
ALL KWH	93,000	\$0.02347	\$2,183	\$0.024622	\$2,290	\$0.045802	\$0.045942
TOTAL BASIC REVENUE	93,000		\$3,025		\$3,174		
BASIC PERCENTAGE INCREASE			4.9076%		4.9249%		
PROPOSED BASIC INCREASE			\$148		\$149		
TOTAL BASIC REVENUE LESS BCC			\$2,183				
FACTOR TO BE APPLIED TO BASE RATES			1.049076				

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 307 DERIVATION OF PROPOSED RATES  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	BILLING UNITS <u>12/31/2018</u>	PRESENT BASIC RATES <u>01/01/2018 #</u>	PRESENT BASIC REVENUE <u>(1) X (2)</u>	PROPOSED BASIC RATES#	PROPOSED BASIC REVENUE <u>(1) X (4)</u>	TOTAL RATE WITH PROPOSED BASE FUEL <u>\$0.02118</u>	TOTAL RATE WITH PROPOSED TOTAL FUEL <u>\$0.02132</u>
BASIC CUSTOMER CHARGE	2,423	\$8.74	\$21,177	\$8.87	\$21,492	\$8.87	\$8.87
ALL KWH	525,000	\$0.05908	\$31,017	\$0.059966	\$31,482	\$0.081146	\$0.081286
TOTAL BASIC REVENUE	525,000		\$52,194		\$52,974		
BASIC PERCENTAGE INCREASE			1.5002%		1.4947%		
PROPOSED BASIC INCREASE			\$783		\$780		
TOTAL BASIC REVENUE LESS BCC			\$31,017				
FACTOR TO BE APPLIED TO BASE RATES			1.015002				

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 5C DERIVATION OF PROPOSED RATES  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	BILLING UNITS <u>12/31/2018</u>	PRESENT BASIC RATES <u>01/01/2018 #</u>	PRESENT BASIC REVENUE <u>(1) X (2)</u>	PROPOSED BASIC RATES#	PROPOSED BASIC REVENUE <u>(1) X (4)</u>	TOTAL RATE WITH PROPOSED BASE FUEL <u>\$0.02115</u>	TOTAL RATE WITH PROPOSED TOTAL FUEL <u>\$0.02129</u>
BASIC CUSTOMER CHARGE	184	\$22.20	\$4,085	\$22.55	\$4,149	\$22.55	\$22.55
<b>ENERGY CHARGES</b>							
FIRST 800 KWH - ALL	79,405	\$0.07259	\$5,764	\$0.073733	\$5,855	\$0.094883	\$0.095023
ADDITIONAL KWH - ALL	6,594,595	\$0.05891	\$388,488	\$0.059837	\$394,601	\$0.080987	\$0.081127
TOTAL BASIC REVENUE	6,674,000		\$398,336		\$404,605		
BASIC PERCENTAGE INCREASE			1.5742%		1.5738%		
PROPOSED BASIC INCREASE			\$8,271		\$6,268		
TOTAL BASIC REVENUE LESS BCC			\$394,252				
FACTOR TO BE APPLIED TO BASE RATES			1.015742				

# EXCLUDES ALL FUEL

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 5 DERIVATION OF PROPOSED RATES  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	BILLING UNITS 12/31/2018	PRESENT BASIC RATES 01/01/2018 #	PRESENT BASIC REVENUE (1) X (2)	PROPOSED BASIC RATES#	PROPOSED BASIC REVENUE (1) X (4)	TOTAL RATE WITH PROPOSED BASE FUEL \$0.02115	TOTAL RATE WITH PROPOSED TOTAL FUEL \$0.02129
BASIC CUSTOMER CHARGE	179,218	\$18.77	\$3,363,922	\$19.07	\$3,417,687	\$19.07	\$19.07
FIRST 100 KW OR LESS	1,421,373	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
ALL KW OVER 100	327,168	\$3.43	\$1,122,186	\$3.48	\$1,138,545	\$3.48	\$3.48
KW MINIMUM - PEAK	19,478	\$5.66	\$110,245	\$5.75	\$111,999	\$5.75	\$5.75
KW MINIMUM - BASE	10,680	\$2.33	\$24,884	\$2.37	\$25,312	\$2.37	\$2.37
KWH INCLUDED IN MINIMUM	840,988	\$0.00	\$0	\$0.00	\$0.00	\$0.00	\$0.00
<b>ENERGY - PEAK MONTHS</b>							
FIRST 800 KWH	30,083,792	\$0.07274	\$2,188,295	\$0.073885	\$2,222,741	\$0.095035	\$0.095175
NEXT 2200 KWH	96,776,055	\$0.07204	\$6,971,747	\$0.073174	\$7,081,491	\$0.094324	\$0.094464
ADDITIONAL KWH	96,404,476	\$0.05118	\$4,933,981	\$0.051986	\$5,011,683	\$0.073136	\$0.073276
<b>ENERGY - BASE MONTHS</b>							
FIRST 800 KWH	57,660,183	\$0.06530	\$3,765,210	\$0.066328	\$3,824,485	\$0.087478	\$0.087618
NEXT 2200 KWH	170,054,046	\$0.06461	\$10,987,192	\$0.065627	\$11,160,137	\$0.086777	\$0.086917
ADDITIONAL KWH	131,482,288	\$0.04390	\$5,772,072	\$0.044591	\$5,862,927	\$0.065741	\$0.065881
<b>ENERGY - PEAK MONTHS - 2% DISCOUNT</b>							
FIRST 800 KWH	3,232	\$0.07129	\$230	\$0.072407	\$234	\$0.093134	\$0.093272
NEXT 2200 KWH	7,125	\$0.07060	\$503	\$0.071711	\$511	\$0.092438	\$0.092575
ADDITIONAL KWH	0	\$0.05016	\$0	\$0.050946	\$0	\$0.071673	\$0.071810
<b>ENERGY - BASE MONTHS - 2% DISCOUNT</b>							
FIRST 800 KWH	6,464	\$0.06399	\$414	\$0.065001	\$420	\$0.085728	\$0.085866
NEXT 2200 KWH	15,208	\$0.06332	\$963	\$0.064314	\$978	\$0.085041	\$0.085179
ADDITIONAL KWH	144	\$0.04302	\$6	\$0.043699	\$6	\$0.064426	\$0.064563
TOTAL BASIC REVENUE	583,334,001		\$39,241,852		\$39,859,155		
					1.5731%		
					\$617,303		

NOTE: RATE DESIGN - SEE COMBINED RATE SCHEDULES 5 & 30 FOR RATE DESIGN.  
# EXCLUDES ALL FUEL.

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 30 DERIVATION OF PROPOSED RATES  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 552

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	BILLING UNITS 12/31/2018	PRESENT BASIC RATES 01/01/2018 #	PRESENT BASIC REVENUE (1) X (2)	PROPOSED BASIC RATES#	PROPOSED BASIC REVENUE (1) X (4)	TOTAL RATE WITH PROPOSED BASE FUEL \$0.02115	TOTAL RATE WITH PROPOSED TOTAL FUEL \$0.02129
BASIC CUSTOMER CHARGE	12,571	\$18.77	\$235,958	\$19.07	\$239,729	\$19.07	\$19.07
FIRST 100 KW OR LESS	180,244	\$0.00	\$0	\$0.00	\$0	\$0.00	\$0.00
ALL KW OVER 100	77,305	\$3.43	\$265,156	\$3.48	\$269,021	\$3.48	\$3.48
KW MINIMUM - PEAK	5,796	\$5.66	\$32,805	\$5.75	\$33,327	\$5.75	\$5.75
KW MINIMUM - BASE	3,969	\$2.33	\$9,248	\$2.37	\$9,407	\$2.37	\$2.37
KWH INCLUDED IN MINIMUM	277,442						
<b>ENERGY - PEAK MONTHS</b>							
FIRST 800 KWH	2,087,948	\$0.07274	\$151,877	\$0.073885	\$154,268	\$0.095035	\$0.095175
NEXT 2200 KWH	12,220,802	\$0.07204	\$880,387	\$0.073174	\$894,245	\$0.094324	\$0.094454
ADDITIONAL KWH	14,935,542	\$0.05118	\$764,401	\$0.051986	\$776,439	\$0.073136	\$0.073276
<b>ENERGY - BASE MONTHS</b>							
FIRST 800 KWH	4,347,138	\$0.06530	\$283,868	\$0.066328	\$288,337	\$0.087478	\$0.087618
NEXT 2200 KWH	22,817,228	\$0.06461	\$1,474,221	\$0.065627	\$1,497,426	\$0.086777	\$0.086917
ADDITIONAL KWH	21,483,899	\$0.04390	\$943,143	\$0.044591	\$957,989	\$0.065741	\$0.065881
<b>ENERGY - PEAK MONTHS - 2% DISCOUNT</b>							
FIRST 800 KWH	0	\$0.07129	\$0	\$0.072407	\$0	\$0.093134	\$0.093272
NEXT 2200 KWH	0	\$0.07060	\$0	\$0.071711	\$0	\$0.092438	\$0.092576
ADDITIONAL KWH	0	\$0.05016	\$0	\$0.050946	\$0	\$0.071673	\$0.071810
<b>ENERGY - BASE MONTHS - 2% DISCOUNT</b>							
FIRST 800 KWH	0	\$0.06399	\$0	\$0.065001	\$0	\$0.085728	\$0.085866
NEXT 2200 KWH	0	\$0.06332	\$0	\$0.064314	\$0	\$0.085041	\$0.085179
ADDITIONAL KWH	0	\$0.04302	\$0	\$0.043699	\$0	\$0.064426	\$0.064563
TOTAL BASIC REVENUE	78,169,999		\$5,041,064		\$5,120,188		
BASIC PERCENTAGE INCREASE					1.5696%		
BASIC INCREASE					\$79,123		

NOTE: RATE DESIGN - SEE COMBINED RATE SCHEDULES 5 & 30 FOR RATE DESIGN.  
# EXCLUDES ALL FUEL.



DOMINION ENERGY NORTH CAROLINA  
COMBINED RATE SCHEDULES 5 AND 30 FOR DERIVATION OF PROPOSED RATES (RATE DESIGN ONLY)  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 662

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	BILLING UNITS 12/31/2018	PRESENT BASIC RATES 01/01/2018 #	PRESENT BASIC REVENUE (1) X (2)	PROPOSED BASIC RATES#	PROPOSED BASIC REVENUE (1) X (4)	TOTAL RATE WITH PROPOSED BASE FUEL \$0.02115	TOTAL RATE WITH PROPOSED TOTAL FUEL \$0.02129
BASIC CUSTOMER CHARGE	191,789	\$18.77	\$3,599,880	\$19.07	\$3,657,416	\$19.07	\$19.07
FIRST 100 KW OR LESS	1,601,617	\$0.00	\$0	\$0.00	\$0	\$0.00	\$0.00
ALL KW OVER 100	404,473	\$3.43	\$1,387,342	\$3.48	\$1,407,566	\$3.48	\$3.48
KW MINIMUM - PEAK	25,274	\$5.66	\$143,051	\$5.75	\$145,326	\$5.75	\$5.75
KW MINIMUM - BASE	14,649	\$2.33	\$34,132	\$2.37	\$34,718	\$2.37	\$2.37
KWH INCLUDED IN MINIMUM	1,118,430						
<b>ENERGY - PEAK MONTHS</b>							
FIRST 800 KWH	32,171,740	\$0.07274	\$2,340,172	\$0.073885	\$2,377,009	\$0.095035	\$0.095175
NEXT 2200 KWH	108,995,857	\$0.07204	\$7,852,134	\$0.073174	\$7,975,736	\$0.094324	\$0.094464
ADDITIONAL KWH	111,340,018	\$0.05118	\$5,698,382	\$0.051866	\$5,788,122	\$0.073136	\$0.073276
<b>ENERGY - BASE MONTHS</b>							
FIRST 800 KWH	62,007,321	\$0.06530	\$4,049,078	\$0.066328	\$4,112,822	\$0.087478	\$0.087618
NEXT 2200 KWH	192,871,274	\$0.06461	\$12,461,413	\$0.065627	\$12,657,563	\$0.086777	\$0.086917
ADDITIONAL KWH	152,965,187	\$0.04390	\$6,715,216	\$0.044591	\$6,820,915	\$0.065741	\$0.065881
<b>ENERGY - PEAK MONTHS - 2% DISCOUNT</b>							
FIRST 800 KWH	3,232	\$0.07129	\$230	\$0.072407	\$234	\$0.093134	\$0.093272
NEXT 2200 KWH	7,125	\$0.07060	\$503	\$0.071711	\$511	\$0.092438	\$0.092575
ADDITIONAL KWH	0	\$0.05016	\$0	\$0.050946	\$0	\$0.071673	\$0.071810
<b>ENERGY - BASE MONTHS - 2% DISCOUNT</b>							
FIRST 800 KWH	6,464	\$0.06399	\$414	\$0.065001	\$420	\$0.085728	\$0.085866
NEXT 2200 KWH	15,208	\$0.06332	\$963	\$0.064314	\$978	\$0.085041	\$0.085179
ADDITIONAL KWH	144	\$0.04302	\$6	\$0.043699	\$6	\$0.064426	\$0.064563
TOTAL BASIC REVENUE	661,504,000		\$44,282,916		\$44,979,343		
BASIC PERCENTAGE INCREASE			1.5742%		1.5727%		
PROPOSED BASIC INCREASE			\$697,098		\$696,427		
TOTAL BASIC REVENUE LESS BCC			\$40,683,036				
FACTOR TO BE APPLIED TO BASE RATES			1.015742				

# EXCLUDES ALL FUEL

\* ADJUSTED TO MEET REVENUE REQUIREMENT

DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 7 DERIVATION OF PROPOSED RATES  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	BILLING UNITS 12/31/2018	PRESENT BASIC RATES 01/01/2018 #	PRESENT BASIC REVENUE (1) X (2)	PROPOSED BASIC RATES#	PROPOSED BASIC REVENUE (1) X (4)	TOTAL RATE WITH PROPOSED BASE FUEL \$0.02115	TOTAL RATE WITH PROPOSED TOTAL FUEL \$0.02129
MINIMUM CHARGE	178	\$18.77	\$3,341	\$19.07	\$3,394	\$19.07	\$19.07
FIRST 100 KW OR LESS	9,231	\$0.00	\$0	\$0.00	\$0	\$0.00	\$0.00
ALL KW OVER 100	0	\$3.42	\$0	\$3.47	\$0	\$3.47	\$3.47
<b>ENERGY CHARGES</b>							
PEAK MONTHS - ALL KWH	522,816	\$0.07187	\$37,575	\$0.073001	\$38,166	\$0.094151	\$0.094291
BASE MONTHS - ALL KWH	1,043,865	\$0.04689	\$48,947	\$0.047628	\$49,717	\$0.068778	\$0.068918
KWH IN MINIMUM CHARGE	33,319						
TOTAL BASE REVENUE	1,600,000		\$89,863		\$91,278 1.5747% \$1,415		

NOTE: RATE DESIGN - PROPOSED PRICES SET AT PROPOSED SCHEDULE 42 PRICING.  
# EXCLUDES ALL FUEL

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 42 DERIVATION OF PROPOSED RATES  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	BILLING UNITS 12/31/2018	PRESENT BASIC RATES 01/01/2018 #	PRESENT BASIC REVENUE (1) X (2)	PROPOSED BASIC RATES#	PROPOSED BASIC REVENUE (1) X (4)	TOTAL RATE WITH PROPOSED BASE FUEL \$0.02115	TOTAL RATE WITH PROPOSED TOTAL FUEL \$0.02129
BASIC CUSTOMER CHARGE	8,959	\$18.77	\$168,160	\$19.07	\$170,848	\$19.07	\$19.07
FIRST 100 KW OR LESS	81,602	\$0.00	\$0	\$0.00	\$0	\$0.00	\$0.00
ALL KW OVER 100	42,388	\$3.42	\$144,967	\$3.47	\$147,086	\$3.47	\$3.47
<b>ENERGY CHARGES</b>							
PEAK MONTHS - ALL KWH	13,851,835	\$0.07187	\$995,531	\$0.073001	\$1,011,198	\$0.094151	\$0.094291
BASE MONTHS - ALL KWH	29,109,165	\$0.04689	\$1,364,929	\$0.047628	\$1,386,411	\$0.068778	\$0.068918
TOTAL BASIC REVENUE	42,961,000		\$2,673,588		\$2,715,544		
BASIC PERCENTAGE INCREASE			1.5742%		1.5693%		
PROPOSED BASIC INCREASE			\$42,087		\$41,956		
TOTAL BASIC REVENUE LESS BCC			\$2,505,427				
FACTOR TO BE APPLIED TO BASE RATES			1.015742				

# EXCLUDES ALL FUEL

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 5P DERIVATION OF PROPOSED RATES  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	BILLING UNITS 12/31/2018	PRESENT BASIC RATES 01/01/2018 #	PRESENT BASIC REVENUE (1) X (2)	PROPOSED BASIC RATES#	PROPOSED BASIC REVENUE (1) X (4)	TOTAL RATE WITH PROPOSED BASE FUEL \$0.02115	TOTAL RATE WITH PROPOSED TOTAL FUEL \$0.02129
BASIC CUSTOMER CHARGE - 200 A - 1 PHASE	5,553	\$23.68	\$131,495	\$24.05	\$133,550	\$24.05	\$24.05
BASIC CUSTOMER CHARGE - ALL OTHER	3,217	\$79.20	\$254,786	\$80.45	\$258,808	\$80.45	\$80.45
ALL DISTRIBUTION DEMAND KW	284,460	\$1.880	\$534,785	\$1.910	\$543,319	\$1.910	\$1.910
<b>POWER SUPPLY DEMAND CHARGES</b>							
PEAK MONTHS - ALL ON-PEAK KW	93,643	\$9.786	\$916,390	\$9.940	\$930,811	\$9.940	\$9.940
BASE MONTHS - ALL ON-PEAK KW	171,193	\$7.245	\$1,240,293	\$7.359	\$1,259,809	\$7.359	\$7.359
<b>ENERGY CHARGES</b>							
ALL ON-PEAK KWH	52,674,516	\$0.03436	\$1,809,896	\$0.034901	\$1,838,393	\$0.056051	\$0.056191
ALL OFF-PEAK KWH	66,095,484	\$0.01915	\$1,265,729	\$0.019451	\$1,285,623	\$0.040601	\$0.040741
TOTAL BASIC REVENUE	118,770,000		\$6,153,375		\$6,250,313		
BASIC PERCENTAGE INCREASE			1.5742%		1.5754%		
PROPOSED BASIC INCREASE			\$96,866		\$96,938		
TOTAL BASIC REVENUE LESS BCC			\$5,767,093				
FACTOR TO BE APPLIED TO BASE RATES			1.015742				

# EXCLUDES ALL FUEL.

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 6P DERIVATION OF PROPOSED RATES  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	BILLING UNITS 12/31/2018	PRESENT BASIC RATES 01/01/2018 #	PRESENT BASIC REVENUE (1) X (2)	PROPOSED BASIC RATES#	PROPOSED BASIC REVENUE (1) X (4)	TOTAL RATE WITH PROPOSED BASE FUEL \$0.02098	TOTAL RATE WITH PROPOSED TOTAL FUEL \$0.02112
BASIC CUSTOMER CHARGE	344	\$78.07	\$26,856	\$78.99	\$27,173	\$78.99	\$78.99
ALL POWER SUPPLY DEMAND KW	463,896	\$14.129	\$6,554,387	\$14.295	\$6,631,393	\$14.295	\$14.295
<u>DISTRIBUTION DEMAND KW</u>							
ALL DISTRIBUTION KW - PRIMARY SERVICE	228,430	\$1.022	\$233,455	\$1.034	\$236,197	\$1.034	\$1.034
ALL DISTRIBUTION KW - SECONDARY SERVICE	307,689	\$1.526	\$469,533	\$1.544	\$475,072	\$1.544	\$1.544
RKVA	178,702	\$0.187	\$33,417	\$0.189	\$33,775	\$0.189	\$0.189
<u>ENERGY CHARGES</u>							
ALL ON-PEAK KWH	92,193,967	\$0.02023	\$1,865,084	\$0.020467	\$1,886,934	\$0.041447	\$0.041587
ALL OFF-PEAK KWH	123,151,742	\$0.01375	\$1,693,335	\$0.013911	\$1,713,164	\$0.034891	\$0.035031
<u>ENERGY CHARGES - 2% DISCOUNT</u>							
ALL ON-PEAK KWH	19,301,798	\$0.01983	\$382,666	\$0.020058	\$387,155	\$0.040618	\$0.040755
ALL OFF-PEAK KWH	22,613,493	\$0.01348	\$304,717	\$0.013633	\$308,290	\$0.034193	\$0.034330
TOTAL BASE REVENUE	257,261,000		\$11,563,452		\$11,699,152		
BASIC PERCENTAGE INCREASE			1.1735%		1.1735%		
PROPOSED BASIC INCREASE			\$135,694		\$135,700		
TOTAL BASIC REVENUE LESS BCC			\$11,535,596				
FACTOR TO BE APPLIED TO BASE RATES			1.011735				

# EXCLUDES ALL FUEL

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 6C DERIVATION OF PROPOSED RATES  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	BILLING UNITS <u>12/31/2018</u>	PRESENT BASIC RATES <u>01/01/2018 #</u>	PRESENT BASIC REVENUE <u>(1) X (2)</u>	PROPOSED BASIC RATES#	PROPOSED BASIC REVENUE <u>(1) X (4)</u>	TOTAL RATE WITH PROPOSED BASE FUEL <u>\$0.02098</u>	TOTAL RATE WITH PROPOSED TOTAL FUEL <u>\$0.02112</u>
BASIC CUSTOMER CHARGE	36	\$154.64	\$5,567	\$156.45	\$5,632	\$156.45	\$156.45
<u>CONTRACT DEMAND CHARGE</u>							
ALL KW - PRIMARY SERVICE	219,524	\$1.497	\$328,627	\$1.515	\$332,579	\$1.515	\$1.515
ALL KW - SECONDARY SERVICE	6,744	\$2.000	\$13,488	\$2.023	\$13,643	\$2.023	\$2.023
FIRM CONTRACT DEMAND - ALL KW	609	\$4.650	\$2,832	\$4.705	\$2,865	\$4.705	\$4.705
<u>ENERGY CHARGES</u>							
ALL KWH	5,087,000	\$0.03563	\$181,250	\$0.036048	\$183,376	\$0.057028	\$0.057188
ALL KWH - 2% DISCOUNT	0	\$0.03492	\$0	\$0.035327	\$0	\$0.055887	\$0.056025
TOTAL BASE REVENUE	5,087,000		\$531,764		\$538,096		
BASIC PERCENTAGE INCREASE			1.1735%		1.1907%		
PROPOSED BASIC INCREASE			\$6,240		\$6,332		
TOTAL BASIC REVENUE LESS BCC			\$526,197				
FACTOR TO BE APPLIED TO BASE RATES			1.011735				

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 6L DERIVATION OF PROPOSED RATES  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	BILLING UNITS 12/31/2018	PRESENT BASIC RATES 01/01/2018 #	PRESENT BASIC REVENUE (1) X (2)	PROPOSED BASIC RATES#	PROPOSED BASIC REVENUE (1) X (4)	TOTAL RATE WITH PROPOSED BASE FUEL \$0.02098	TOTAL RATE WITH PROPOSED TOTAL FUEL \$0.02112
BASIC CUSTOMER CHARGE	47	\$78.07	\$3,646	\$78.99	\$3,689	\$78.99	\$78.99
ALL POWER SUPPLY DEMAND KW	430,178	\$19.206	\$8,261,991	\$19.431	\$8,358,780	\$19.431	\$19.431
<b>DISTRIBUTION DEMAND KW</b>							
ALL DISTRIBUTION KW - PRIMARY SERVICE	45,448	\$0.994	\$45,175	\$1.006	\$45,721	\$1.006	\$1.006
ALL DISTRIBUTION KW - SECONDARY SERVICE	417,157	\$1.492	\$622,399	\$1.510	\$629,908	\$1.510	\$1.510
<b>ENERGY CHARGES</b>							
ALL ON-PEAK KWH	144,343,277	\$0.00504	\$727,490	\$0.005099	\$736,006	\$0.026079	\$0.026219
ALL OFF-PEAK KWH	103,540,723	\$0.00342	\$354,109	\$0.003460	\$358,251	\$0.024440	\$0.024580
<b>ENERGY CHARGES - 2% DISCOUNT</b>							
ALL ON-PEAK KWH	0	\$0.00494	\$0	\$0.004997	\$0	\$0.025557	\$0.025695
ALL OFF-PEAK KWH	0	\$0.00335	\$0	\$0.003391	\$0	\$0.023951	\$0.024088
TOTAL ANNUALIZED REVENUE	247,884,000		\$10,014,810		\$10,132,355		
LESS: TOTAL FUEL REVENUE			1.1735%		1.1737%		
TOTAL BASIC REVENUE			\$117,521		\$117,545		
TOTAL BASIC REVENUE LESS BCC			\$10,011,164				
FACTOR TO BE APPLIED TO BASE RATES			1.011735				

# EXCLUDES ALL FUEL

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Sep 17 2019

DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 10 DERIVATION OF PROPOSED RATES  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 662

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	BILLING UNITS 12/31/2018	PRESENT BASIC RATES 01/01/2018 #	PRESENT BASIC REVENUE (1) X (2)	PROPOSED BASIC RATES# (1)	PROPOSED BASIC REVENUE (1) X (4)	TOTAL RATE WITH PROPOSED BASE FUEL \$0.02098	TOTAL RATE WITH PROPOSED TOTAL FUEL \$0.02112
BASIC CUSTOMER CHARGE	278	\$136.75	\$38,017	\$138.35	\$38,461	\$138.35	\$138.35
<b>CONTRACT DEMAND CHARGE</b>							
ALL KW - PRIMARY SERVICE	242,997	\$1.495	\$363,281	\$1.513	\$367,654	\$1.513	\$1.513
ALL KW - SECONDARY SERVICE	293,565	\$2.000	\$587,130	\$2.023	\$593,882	\$2.023	\$2.023
<b>ENERGY CHARGES</b>							
A - ON-PEAK KWH - SUMMER	4,240,840	\$0.25231	\$1,070,006	\$0.255271	\$1,082,563	\$0.276251	\$0.276391
A - OFF-PEAK KWH - SUMMER	3,688,594	\$0.08983	\$331,346	\$0.090884	\$335,234	\$0.111864	\$0.112004
B - ON-PEAK KWH - SUMMER	18,869,964	\$0.03917	\$739,136	\$0.039630	\$747,817	\$0.060610	\$0.060750
B - OFF-PEAK KWH - SUMMER	16,230,064	\$0.02242	\$363,878	\$0.022683	\$368,147	\$0.043663	\$0.043803
C - ON-PEAK KWH - SUMMER	3,056,865	\$0.02834	\$86,632	\$0.028673	\$87,649	\$0.049653	\$0.049793
C - OFF-PEAK KWH - SUMMER	1,201,297	\$0.01998	\$24,002	\$0.020214	\$24,283	\$0.041194	\$0.041334
A - ON-PEAK KWH - WINTER	242,735	\$0.25231	\$61,244	\$0.255271	\$61,963	\$0.276251	\$0.276391
A - OFF-PEAK KWH - WINTER	227,023	\$0.08983	\$20,393	\$0.090884	\$20,633	\$0.111864	\$0.112004
B - ON-PEAK KWH - WINTER	23,132,247	\$0.03918	\$906,321	\$0.039640	\$916,962	\$0.060620	\$0.060760
B - OFF-PEAK KWH - WINTER	20,102,446	\$0.02883	\$579,554	\$0.029168	\$586,348	\$0.050148	\$0.050288
C - ON-PEAK KWH - WINTER	10,108,205	\$0.02834	\$286,467	\$0.028673	\$289,833	\$0.049653	\$0.049793
C - OFF-PEAK KWH - WINTER	4,093,424	\$0.01998	\$81,787	\$0.020214	\$82,744	\$0.041194	\$0.041334
<b>ENERGY CHARGES - 2% DISCOUNT</b>							
A - ON-PEAK KWH - SUMMER	1,658,006	\$0.24726	\$409,965	\$0.250166	\$414,777	\$0.270726	\$0.270863
A - OFF-PEAK KWH - SUMMER	1,487,823	\$0.08803	\$130,978	\$0.089066	\$132,514	\$0.109627	\$0.109764
B - ON-PEAK KWH - SUMMER	7,029,756	\$0.03839	\$269,848	\$0.038837	\$273,015	\$0.059398	\$0.059535
B - OFF-PEAK KWH - SUMMER	6,733,496	\$0.02197	\$147,946	\$0.022229	\$149,679	\$0.042790	\$0.042927
C - ON-PEAK KWH - SUMMER	1,157,537	\$0.02777	\$32,149	\$0.028100	\$32,527	\$0.048660	\$0.048797
C - OFF-PEAK KWH - SUMMER	537,113	\$0.01958	\$10,517	\$0.019810	\$10,640	\$0.040370	\$0.040507
A - ON-PEAK KWH - WINTER	116,542	\$0.24726	\$28,817	\$0.250166	\$29,155	\$0.270726	\$0.270863
A - OFF-PEAK KWH - WINTER	96,145	\$0.08803	\$8,464	\$0.089066	\$8,563	\$0.109627	\$0.109764
B - ON-PEAK KWH - WINTER	9,647,712	\$0.03840	\$370,437	\$0.038847	\$374,785	\$0.059408	\$0.059545
B - OFF-PEAK KWH - WINTER	9,080,372	\$0.02825	\$256,551	\$0.028585	\$259,562	\$0.049145	\$0.049282
C - ON-PEAK KWH - WINTER	3,907,710	\$0.02777	\$108,530	\$0.028100	\$109,807	\$0.048660	\$0.048797
C - OFF-PEAK KWH - WINTER	1,852,082	\$0.01958	\$36,265	\$0.019810	\$36,690	\$0.040370	\$0.040507
TOTAL BASE REVENUE	148,497,998		\$7,349,660		\$7,435,888		
BASIC PERCENTAGE INCREASE			1.1735%		1.1732%		
PROPOSED BASIC INCREASE			\$86,246		\$86,228		
TOTAL BASIC REVENUE LESS BCC			\$7,311,643				
FACTOR TO BE APPLIED TO BASE RATES			1.011735				

(1) SET "A DAY" PRICES EQUAL FOR ALL SEASONS  
# EXCLUDES ALL FUEL.

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Sep 17 2019



DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 6VP DERIVATION OF PROPOSED RATES  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	BILLING UNITS 12/31/2018	PRESENT BASIC RATES 01/01/2018 #	PRESENT BASIC REVENUE (1) X (2)	PROPOSED BASIC RATES#	PROPOSED BASIC REVENUE (1) X (4)	TOTAL RATE WITH PROPOSED BASE FUEL \$0.02065	TOTAL RATE WITH PROPOSED TOTAL FUEL \$0.02078
BASIC CUSTOMER CHARGE	37	\$143.87	\$5,323	\$145.90	\$5,398	\$145.90	\$145.90
<b>MINIMUM CHARGE</b>							
ALL KW OF CONTRACT DEMAND	475,648	\$1.279	\$608,354	\$1.297	\$616,915	\$1.297	\$1.297
<b>CONTRACT DEMAND CHARGE - PRIMARY</b>							
FIRST 12,000 KW OF CONTRACT DEMAND	438,644	\$0.000	\$0	\$0.000	\$0	\$0.000	\$0.000
ADDITIONAL KW OF CONTRACT DEMAND	362,231	\$0.801	\$290,147	\$0.812	\$294,132	\$0.812	\$0.812
<b>CONTRACT DEMAND CHARGE - SECONDARY</b>							
FIRST 12,000 KW OF CONTRACT DEMAND	0	\$0.801	\$0	\$0.812	\$0	\$0.812	\$0.812
ADDITIONAL KW OF CONTRACT DEMAND	0	\$1.601	\$0	\$1.624	\$0	\$1.624	\$1.624
<b>CAPACITY SURCHARGE</b>							
ALL KWH UP TO 12,000 TIMES APPLICABLE HRS	3,658,672	\$0.425	\$1,554,936	\$0.431	\$1,576,888	\$0.431	\$0.431
ANY ADDITIONAL KWH DURING APPLICABLE HRS	297,197	\$0.359	\$106,694	\$0.364	\$108,180	\$0.364	\$0.364
<b>ENERGY CHARGES</b>							
A - ON-PEAK KWH - SUMMER	1,341,442	\$0.10116	\$135,700	\$0.102586	\$137,613	\$0.123236	\$0.123366
A - OFF-PEAK KWH - SUMMER	2,064,627	\$0.03250	\$67,100	\$0.032958	\$68,046	\$0.053608	\$0.053738
B - ON-PEAK KWH - SUMMER	15,264,961	\$0.03609	\$550,912	\$0.036599	\$558,682	\$0.057249	\$0.057379
B - OFF-PEAK KWH - SUMMER	12,895,776	\$0.02220	\$285,286	\$0.022513	\$290,323	\$0.043163	\$0.043293
C - ON-PEAK KWH - SUMMER	2,239,956	\$0.02220	\$49,727	\$0.022513	\$50,428	\$0.043163	\$0.043293
C - OFF-PEAK KWH - SUMMER	952,031	\$0.01420	\$13,519	\$0.014400	\$13,709	\$0.035050	\$0.035180
A - ON-PEAK KWH - WINTER	20,590	\$0.10116	\$2,083	\$0.102586	\$2,112	\$0.123236	\$0.123366
A - OFF-PEAK KWH - WINTER	12,432	\$0.03822	\$475	\$0.038759	\$482	\$0.059409	\$0.059539
B - ON-PEAK KWH - WINTER	7,627,574	\$0.03608	\$275,203	\$0.036589	\$279,085	\$0.057239	\$0.057369
B - OFF-PEAK KWH - WINTER	6,486,402	\$0.02678	\$173,706	\$0.027158	\$176,158	\$0.047808	\$0.047938
C - ON-PEAK KWH - WINTER	4,299,306	\$0.02565	\$110,277	\$0.026012	\$111,834	\$0.046662	\$0.046792
C - OFF-PEAK KWH - WINTER	1,583,673	\$0.01762	\$27,904	\$0.017868	\$28,297	\$0.038518	\$0.038648
BASE KWH	219,055,231	\$0.02991	\$6,551,942	\$0.030332	\$6,644,383	\$0.050982	\$0.051112
<b>ENERGY CHARGES WITH 2% DISC PLUS 2% SURCHARGE</b>							
A - ON-PEAK KWH - SUMMER	0	\$0.10112	\$0	\$0.102545	\$0	\$0.123187	\$0.123317
A - OFF-PEAK KWH - SUMMER	0	\$0.03249	\$0	\$0.032945	\$0	\$0.053587	\$0.053717
B - ON-PEAK KWH - SUMMER	0	\$0.03608	\$0	\$0.036584	\$0	\$0.057226	\$0.057356
B - OFF-PEAK KWH - SUMMER	0	\$0.02219	\$0	\$0.022504	\$0	\$0.043146	\$0.043276
C - ON-PEAK KWH - SUMMER	0	\$0.02219	\$0	\$0.022504	\$0	\$0.043146	\$0.043276
C - OFF-PEAK KWH - SUMMER	0	\$0.01419	\$0	\$0.014394	\$0	\$0.035036	\$0.035166
A - ON-PEAK KWH - WINTER	0	\$0.10112	\$0	\$0.102545	\$0	\$0.123187	\$0.123317
A - OFF-PEAK KWH - WINTER	0	\$0.03820	\$0	\$0.038743	\$0	\$0.059385	\$0.059515
B - ON-PEAK KWH - WINTER	0	\$0.03607	\$0	\$0.036574	\$0	\$0.057216	\$0.057346
B - OFF-PEAK KWH - WINTER	0	\$0.02677	\$0	\$0.027147	\$0	\$0.047789	\$0.047919
C - ON-PEAK KWH - WINTER	0	\$0.02564	\$0	\$0.026002	\$0	\$0.046643	\$0.046773
C - OFF-PEAK KWH - WINTER	0	\$0.01761	\$0	\$0.017861	\$0	\$0.038503	\$0.038633
BASE KWH	0	\$0.02990	\$0	\$0.030320	\$0	\$0.050962	\$0.051092
TOTAL BASE REVENUE	273,844,001		\$10,810,289		\$10,962,665		
BASIC PERCENTAGE INCREASE			1.4098%		1.4095%		
PROPOSED BASIC INCREASE			\$152,408		\$152,376		
TOTAL BASIC REVENUE LESS BCC			\$10,804,966				
FACTOR TO BE APPLIED TO BASE RATES			1.014098				

# EXCLUDES ALL FUEL.

DOMINION ENERGY NORTH CAROLINA  
SCHEDULE NS DERIVATION OF PROPOSED RATES  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 662

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	BILLING UNITS 12/31/2018	PRESENT BASIC RATES 01/01/2018 #	PRESENT BASIC REVENUE (1) X (2)	PROPOSED BASIC RATES#	PROPOSED BASIC REVENUE (1) X (4)	TOTAL RATE WITH PROPOSED BASE FUEL \$0.02036	TOTAL RATE WITH PROPOSED TOTAL FUEL \$0.02049
MONTHLY CUSTOMER CHARGE	12	\$4,488.02	\$53,856	\$4,580.65	\$54,968	\$4,580.65	\$4,580.65
<u>RESERVATION DEMAND KW</u>							
TRANSMISSION CHARGE	2,017,526	\$2.06600	\$4,168,209	\$2.109	\$4,254,962	\$2.10900	\$2.10900
ANCILLARY SERVICE CHARGE	2,017,526	\$0.67600	\$1,363,848	\$0.690	\$1,392,093	\$0.69000	\$0.69000
<u>ENERGY CHARGES</u>							
TIER 1							
TIER 2 (A)							
TIER 2 (B)							
TIER 3							
TOTAL BASE REVENUE	918,042,000		\$25,528,524		\$26,034,515		
BASIC PERCENTAGE INCREASE			1.9788%		1.9821%		
PROPOSED BASIC INCREASE			\$505,168		\$505,991		
TOTAL PRESENT BASE REVENUE LESS TIER 1 AND TIER 2 (B)			\$24,476,436				
TOTAL BASIC REVENUE LESS BCC, LESS TIER 1 AND TIER 2(B)			\$24,422,579				
FACTOR TO BE APPLIED TO BASE RATES			1.020639				

# EXCLUDES ALL FUEL

MENT.

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Sep 17 2019

DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 26 DERIVATION OF PROPOSED RATES  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MONTHLY KWH PER LAMP	NUMBER OF LAMPS ANNUALLY 12/31/2018	ANNUAL KWH	PRESENT BASIC RATES C16122018#	PRESENT BASIC REVENUE (2) X (4)	PROPOSED BASIC RATES#	PROPOSED BASIC REVENUE (2) X (6)	TOTAL RATE WITH PROPOSED BASE FUEL \$0.02119	TOTAL RATE WITH PROPOSED TOTAL FUEL \$0.02123
<b>WATCHSITE AREA AND ROADWAY LIGHTING</b>									
<b>MERCURY VAPOR</b>									
3,300 LUMENS	40	36,605	1,464,215	\$10.65	\$389,847	\$11.08 *	\$404,855	\$11.91	\$11.92
7,000 LUMENS	70	66,982	4,888,756	\$12.00	\$803,787	\$12.46 *	\$834,599	\$13.94	\$13.95
11,000 LUMENS	100	2,869	286,916	\$13.84	\$39,709	\$14.36	\$41,201	\$16.48	\$16.49
20,000 LUMENS	150	5,574	836,120	\$17.42	\$97,101	\$18.07	\$100,725	\$21.25	\$21.27
33,000 LUMENS	250	59	14,812	\$29.63	\$1,756	\$30.72 *	\$1,820	\$36.02	\$36.06
53,000 LUMENS	360	150	54,007	\$35.60	\$5,341	\$36.93	\$5,540	\$44.55	\$44.60
<b>SODIUM VAPOR</b>									
5,000 LUMENS	30	3,570	107,098	\$11.67	\$41,681	\$12.11	\$43,232	\$12.75	\$12.75
8,000 LUMENS	40	78,972	3,078,866	\$12.35	\$980,600	\$12.81	\$996,007	\$13.66	\$13.67
14,000 LUMENS	70	70,158	4,911,050	\$13.57	\$952,042	\$14.08	\$967,823	\$15.56	\$15.57
23,000 LUMENS	105	14,728	1,546,412	\$17.13	\$252,296	\$17.77	\$261,712	\$18.89	\$18.90
42,000 LUMENS	160	15,754	2,520,591	\$27.20	\$428,500	\$28.22	\$444,569	\$31.81	\$31.83
127,000 LUMENS	380	2,316	880,232	\$37.04	\$65,789	\$38.43	\$69,019	\$46.48	\$46.53
<b>LED</b>									
1 LUMINAIRE RATE TIER	5	12	59	\$9.85	\$116	\$10.22	\$121	\$10.33	\$10.33
2 LUMINAIRE RATE TIER	15	83	1,244	\$11.50	\$954	\$11.93	\$969	\$12.25	\$12.25
3 LUMINAIRE RATE TIER	25	12	287	\$12.76	\$152	\$13.26	\$158	\$13.79	\$13.79
4 LUMINAIRE RATE TIER	35	0	0	\$13.48	\$0	\$13.96	\$0	\$14.70	\$14.70
5 LUMINAIRE RATE TIER	45	36	1,600	\$15.17	\$539	\$15.74	\$560	\$16.69	\$16.70
6 LUMINAIRE RATE TIER	55	0	0	\$16.28	\$0	\$16.97	\$0	\$20.13	\$20.14
7 LUMINAIRE RATE TIER	65	0	0	\$16.28	\$0	\$20.00	\$0	\$21.38	\$21.39
8 LUMINAIRE RATE TIER	75	0	0	\$20.22	\$0	\$20.99	\$0	\$22.57	\$22.58
9 LUMINAIRE RATE TIER	85	0	0	\$21.75	\$0	\$22.57	\$0	\$24.37	\$24.38
10 LUMINAIRE RATE TIER	95	0	0	\$22.59	\$0	\$23.44	\$0	\$25.45	\$25.46
<b>PREMIUM FIXTURES</b>									
<b>NON-DECORATIVE POLE</b>									
5,000 LUMENS	30	24	711	\$26.34	\$624	\$27.33	\$648	\$27.97	\$27.97
8,000 LUMENS	40	344	13,748	\$26.63	\$9,153	\$27.63	\$9,496	\$28.46	\$28.49
14,000 LUMENS	70	723	50,605	\$28.46	\$20,575	\$29.53	\$21,349	\$31.01	\$31.02
23,000 LUMENS	105	342	35,953	\$34.07	\$11,666	\$35.35	\$12,104	\$37.57	\$37.58
42,000 LUMENS	160	846	151,350	\$36.36	\$34,394	\$37.72	\$35,681	\$41.11	\$41.13
<b>DECORATIVE FLUTED POLE</b>									
5,000 LUMENS	30	0	0	\$40.42	\$0	\$41.94	\$0	\$42.58	\$42.58
8,000 LUMENS	40	331	13,254	\$41.40	\$13,718	\$42.95	\$14,231	\$43.80	\$43.81
14,000 LUMENS	70	1,747	122,281	\$42.78	\$74,731	\$44.38	\$77,525	\$45.86	\$45.87
<b>EACH ADD'L UNIT ON SAME POLE</b>									
5,000 LUMENS	30	0	0	\$12.05	\$0	\$12.50	\$0	\$13.14	\$13.14
8,000 LUMENS	40	178	7,115	\$12.33	\$2,193	\$12.79	\$2,275	\$13.64	\$13.65
14,000 LUMENS	70	0	0	\$13.28	\$0	\$13.78	\$0	\$15.26	\$15.27
23,000 LUMENS	105	166	17,419	\$16.86	\$3,129	\$18.57	\$3,247	\$21.79	\$21.80
42,000 LUMENS	160	47	7,584	\$21.15	\$1,003	\$21.94	\$1,040	\$25.33	\$25.35
<b>LED</b>									
1 LUMINAIRE RATE TIER	5	0	0	\$28.09	\$0	\$27.07	\$0	\$27.18	\$27.18
2 LUMINAIRE RATE TIER	15	0	0	\$26.52	\$0	\$27.51	\$0	\$27.83	\$27.83
3 LUMINAIRE RATE TIER	25	0	0	\$28.30	\$0	\$28.30	\$0	\$29.89	\$29.89
4 LUMINAIRE RATE TIER	35	0	0	\$30.08	\$0	\$31.21	\$0	\$31.95	\$31.95
5 LUMINAIRE RATE TIER	45	0	0	\$30.52	\$0	\$31.66	\$0	\$32.61	\$32.62
6 LUMINAIRE RATE TIER	55	0	0	\$30.95	\$0	\$32.11	\$0	\$33.27	\$33.28
7 LUMINAIRE RATE TIER	65	0	0	\$31.38	\$0	\$32.56	\$0	\$33.94	\$33.95
8 LUMINAIRE RATE TIER	75	0	0	\$31.81	\$0	\$33.00	\$0	\$34.59	\$34.60
9 LUMINAIRE RATE TIER	85	0	0	\$32.88	\$0	\$34.11	\$0	\$35.91	\$35.92
10 LUMINAIRE RATE TIER	95	0	0	\$33.31	\$0	\$34.56	\$0	\$36.57	\$36.58
<b>WIDE-AREA LIGHTING (EXPRESSWAY FIXTURE)</b>									
<b>FIRST UNIT PER POLE</b>									
23,000 LUMENS	105	0	0	\$42.80	\$0	\$44.20	\$0	\$46.42	\$46.43
42,000 LUMENS	160	24	3,792	\$46.17	\$1,094	\$47.60	\$1,135	\$51.29	\$51.31
<b>EACH ADD'L UNIT ON SAME POLE</b>									
23,000 LUMENS	105	12	1,244	\$24.45	\$290	\$25.37	\$301	\$27.59	\$27.60
42,000 LUMENS	160	68	10,898	\$27.54	\$1,876	\$28.57	\$1,946	\$31.96	\$31.98
<b>DIRECTIONAL LIGHTING</b>									
<b>FIRST UNIT PER POLE</b>									
20,000 LUMENS - MERCURY VAPOR	150	1,362	204,260	\$18.60	\$25,328	\$19.30	\$26,281	\$22.46	\$22.50
53,000 LUMENS - MERCURY VAPOR	360	496	178,465	\$33.70	\$18,706	\$34.96	\$17,331	\$42.58	\$42.63
42,000 LUMENS - SODIUM VAPOR	160	9,005	1,440,787	\$28.16	\$253,680	\$29.22	\$263,126	\$32.81	\$32.83
127,000 LUMENS - SODIUM VAPOR	380	1,062	403,830	\$36.42	\$38,685	\$37.79	\$40,140	\$45.84	\$45.89
<b>EACH ADD'L UNIT ON SAME POLE</b>									
20,000 LUMENS - MERCURY VAPOR	150	234	35,101	\$14.13	\$3,307	\$14.86	\$3,431	\$17.84	\$17.88
53,000 LUMENS - MERCURY VAPOR	360	196	59,721	\$19.99	\$3,316	\$20.74	\$3,441	\$26.36	\$26.41
42,000 LUMENS - SODIUM VAPOR	180	3,428	548,456	\$14.41	\$49,394	\$14.96	\$51,244	\$18.34	\$18.36
127,000 LUMENS - SODIUM VAPOR	360	640	243,060	\$22.76	\$14,556	\$23.61	\$15,102	\$31.66	\$31.71
<b>SUBURBAN LIGHTING SERVICE</b>									
5,000 LUMENS	30	546	16,391	\$14.69	\$8,026	\$15.24	\$8,327	\$15.88	\$15.88
8,000 LUMENS	40	4,248	169,911	\$15.28	\$64,906	\$15.85	\$67,327	\$16.70	\$16.71
<b>TOTAL BASIC REVENUE</b>		322,017	24,128,002		\$4,702,442		\$4,879,657		
<b>BASIC AVERAGE RATE AVERAGE RATE</b>					\$0.19490		\$0.20224		
<b>BOOKED KWH</b>					24,128,000		24,128,000		
<b>BASIC ANNUALIZED REVENUE</b>					\$4,702,442		\$4,879,656		
<b>BASIC PERCENTAGE INCREASE</b>					3.7490%		3.7685%		
<b>PROPOSED BASIC INCREASE</b>					\$176,294		\$177,214		
<b>FACTOR TO BE APPLIED TO ALL BASIC PRICES</b>					1.0375				

# EXCLUDES ALL FUEL

\* ADJUSTED TO MEET REVENUE REQUIREMENT

**Dominion Energy North Carolina  
Schedule LGS - RTP**

	<u>Present</u>	<u>Proposed</u>
Adder	\$0.00237	\$0.002398

Change Percentage	1.1735%
Factor to Apply to Prices	1.011735

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**DOMINION ENERGY NORTH CAROLINA  
DOCKET E-22, SUB 562**

**SCHEDULE LGS - RTP WITH CUSTOMER BASELINE LOAD  
SCHEDULE LGS - RTP ECONOMIC DEVELOPMENT**

**Information for the initial calculation was taken from Item 45e Unit Cost Study and the Rate Schedule 6L design worksheet showing proposed basic revenue and rates filed on August 4, 2017 in Docket E-22, Sub 532.**

**Initial Calculation of Transmission Demand Charge in Docket No. E-22 Sub 532**

**Docket No. E-22 Sub 532**

From Item 45e Unit Cost Study	
LGS Class Transmission Demand Basic Rate Revenue	\$ 7,899,597
6VP Class Transmission Demand Basic Rate Revenue	\$ 2,413,190
Total LGS and 6VP Class Transmission Demand Basic Rate Revenue	\$ 10,312,787
Total LGS and 6VP Class Distribution Demand Units	3,373,150
Calculated Rate for Allocation	\$ 3.057
Schedule 6L Distribution Demand Units	848,134
Transmission Demand Basic Rate Revenue for Schedule 6L	\$ 2,593,014
Schedule 6L Power Supply Demand Units	800,655
Transmission Rate (\$ / Power Supply kW)	\$ 3.239
Change Due to Tax Reduction in Docket E-22 Sub 560	-5.1358%
Factor to Apply to Prices	0.94864185
Transmission Rate as Recalculated in Docket E-22 Sub 560	\$ 3.073

**Docket E-22 Sub 562**

Increase to LGS Class Revenue	1.1735%
Factor to Apply to Prices	1.011734721
Transmission Rate as Recalculated in Docket E-22 Sub 562	\$ 3.109

**DOMINION ENERGY NORTH CAROLINA  
DOCKET E-22, SUB 562**

**SCHEDULE LGS - RTP WITH CUSTOMER BASELINE LOAD  
SCHEDULE LGS - RTP ECONOMIC DEVELOPMENT**

Information for the following calculation was taken from the Rate Schedule 6L design worksheet showing proposed basic revenue and rates filed on March 29, 2019 in Docket E-22, Sub 562.

**Calculation of Adder Component, 6LNONFUELAvg**

							Adder Component 6LNONFUELAvg
Rate Schedule 6L Power Supply and Energy Components	Schedule 6L Billing Units 12/31/2018	Proposed Basic Rates	Calculated Basic Revenue	Calculated Transmission Demand Rate (1)	Calculated Basic Transmission Revenue	Basic Revenue Excluding Transmission	Basic Revenue Excluding Transmission Per kWh
Power Supply Demand kW	430,178	\$ 19.431	\$ 8,358,780	\$ 3.109	\$ 1,337,422	\$ 7,021,358	
<u>Energy Charges</u>							
All On-peak kWh	144,343,277	\$ 0.00510	\$ 736,006	\$ -	\$ -	\$ 736,006	
All Off-peak kWh	103,540,723	\$ 0.00346	\$ 358,251	\$ -	\$ -	\$ 358,251	
<u>Energy Charges - 2% Discount</u>							
All On-peak kWh	-	\$ 0.00500	\$ -	\$ -	\$ -	\$ -	
All Off-peak kWh	-	\$ 0.00339	\$ -	\$ -	\$ -	\$ -	
Total	247,884,000		\$ 9,453,038		\$ 1,337,422	\$ 8,115,616	\$ 0.032740

**Note**

1) From worksheets showing calculation of Transmission Demand Charge

## SCHEDULE LGS - RTP WITH CUSTOMER BASELINE LOAD

	<u>Present</u>	<u>Proposed (1)</u>
Capacity Surcharge	\$0.425	\$0.431

## SCHEDULE LGS - RTP ECONOMIC DEVELOPMENT

### Calculation of Basic Customer and Distribution Contract Demand Charges

	<u>Present</u>	<u>Proposed (2)</u>
Basic Customer Charge	\$78.07	\$78.99
Distribution Contract Demand Charge (Primary)	\$0.994	\$1.006
Distribution Contract Demand Charge (Secondary)	\$1.492	\$1.510
	<u>Present</u>	<u>Proposed (1)</u>
Capacity Surcharge	\$0.425	\$0.431

### Note:

- (1) Charge comes from Schedule 6VP proposed rate
- (2) Charge comes from Schedule 6L proposed rate

**NORTH CAROLINA  
FIXED CHARGE ANALYSIS  
EFFECTIVE 9/12/2019**

<b>ASSUMED CONDITIONS</b>	<b>DISTRIBUTION FIXED CHARGE</b>
Curve	R 1.5
(A) Book Life of Major Portion of Composite Property years	36
(B) Guideline Tax Life years - MACRS	20
(C) Allowance for Interim Retirements	
(D) Rate of Return	7.202%
(E) Debt Ratio	48.000%
(F) Debt Interest Rate	4.442%
(G) Federal Income Tax Rate	25.623%
(H) Property Tax Rate	0.745%
(I) Insurance	0.029%
(J) Salvage	0.000%
(K) Operation and Maintenance Expenses	2.190%
(L) Gross Receipts Tax Rate	0.000%
(M) Investment Tax Credit Rate	0.000%
(N) A & G Ratio (Excluding Insurance)	0.731%
(O) Materials & Supplies	0.000%
(P) General Plant Application	0.000%
<b>RETURN ON AND AMORTIZATION of INVESTMENT</b>	
(1) Rate of Return	7.202%
(2) Amortization Factor	0.773%
(3) Total Return and Amortization	7.975%
<b>FEDERAL INCOME TAX</b>	
(4) Total Return and Amortization	7.975%
(5) Book Depreciation (SLM = 1/A)	2.778%
(6) Balance for Return	5.198%
(7) Interest Deduction (#6 * E * F/D)	1.539%
(8) Tax Depreciation	2.777%
(9) Taxable Return After Federal Income Tax (#4 - #7 - #8)	3.659%
(10) Federal Inc Tax Before ITC (#9 * G)/(1 - G)	1.261%
(11) Investment Tax Credit (#5 * M)	0.000%
(12) Federal Income Tax (#10 - #11)	1.261%
<b>OTHER CHARGES</b>	
(13) Property Tax	0.745%
(14) Insurance	0.029%
(15) Operation and Maintenance Expenses	2.190%
(16) A & G Expense (Excluding Insurance)	0.731%
(17) Materials & Supplies	0.000%
(18) General Plant Application	0.000%
(19) Total Exclusive of G.R. Tax (#3 + #12 + #13 + #14 + #15 + #16 + #17 + #18)	12.9307%
(20) Gross Receipts Tax (#19 * (1/(1-L) - 1))	0.000%
(21) Total Annual Revenue Requirements	12.9307%
(22) Monthly Revenue Requirement (#21/12)	1.08%



**ANNUAL REVENUE REQUIREMENTS  
AFTER PAYMENT OF 100% OF  
EXCESS PLANT AND EQUIPMENT COST**

**ASSUMED CONDITIONS**

(A) Book Life of Major Portion of Composite Property years	36
(B) Amortization Factor	0.773%
(C) Federal Income Tax Rate	25.623%
(D) Property Tax Rate	0.745%
(E) Insurance (Self-Insured)	0.029%
(F) Operation and Maintenance Expense	2.190%
(G) Gross Receipts Tax Rate	0.000%
(H) A & G Ratio (Excluding Insurance)	0.731%
(I) Materials & Supplies	0.000%
(J) General Plant Application	0.000%
(K) Rate of Return	7.202%

Payment for Cost of Excess Plant and Equipment	100.000%
--	----------

**MONTHLY CHARGE**

(1) Amortization Factor	0.773%
(2) Federal Income Tax (#1 * C/(1-C))	0.266%
(3) Property Tax	0.745%
(4) Insurance	0.029%
(5) Operation and Maintenance Expenses	2.190%
(6) A & G	0.731%
(7) Materials & Supplies	0.000%
(8) General Plant Application	0.000%
(9) Sub Total	4.734%
(10) Gross Receipts Tax (#9 * (1/ (1-G) - 1))	0.000%
(11) Total Annual Charge (#9+#10)	4.734%
(12) Monthly Charge (#11/12) Rounded	0.39%

**NORTH CAROLINA  
FIXED CHARGE ANALYSIS  
EFFECTIVE 9/12/2019**

<b>ASSUMED CONDITIONS</b>	<b>TRANSMISSION FIXED CHARGE</b>
Curve	R 3.0
(A) Book Life of Major Portion of Composite Property years	56
(B) Guideline Tax Life years - MACRS	15
(C) Allowance for Interim Retirements	
(D) Rate of Return	7.202%
(E) Debt Ratio	48.000%
(F) Debt Interest Rate	4.442%
(G) Federal Income Tax Rate	25.623%
(H) Property Tax Rate	0.582%
(I) Insurance	0.029%
(J) Salvage	0.000%
(K) Operation and Maintenance Expenses	1.290%
(L) Gross Receipts Tax Rate	0.000%
(M) Investment Tax Credit Rate	0.000%
(N) A & G Ratio (Excluding Insurance)	0.209%
(O) Materials & Supplies	0.000%
(P) General Plant Application	0.000%
<b>RETURN ON AND AMORTIZATION of INVESTMENT</b>	
(1) Rate of Return	7.202%
(2) Amortization Factor	-0.403%
(3) Total Return and Amortization	6.799%
<b>FEDERAL INCOME TAX</b>	
(4) Total Return and Amortization	6.799%
(5) Book Depreciation (SLM = 1/A)	1.786%
(6) Balance for Return	5.013%
(7) Interest Deduction (#6 * E * F/D)	1.484%
(8) Tax Depreciation	1.786%
(9) Taxable Return After Federal Income Tax (#4 - #7 - #8)	3.529%
(10) Federal Inc Tax Before ITC (#9 * G)/(1 - G)	1.216%
(11) Investment Tax Credit (#5 * M)	0.000%
(12) Federal Income Tax (#10 - #11)	1.216%
<b>OTHER CHARGES</b>	
(13) Property Tax	0.582%
(14) Insurance	0.029%
(15) Operation and Maintenance Expenses	1.290%
(16) A & G Expense (Excluding Insurance)	0.209%
(17) Materials & Supplies	0.000%
(18) General Plant Application	0.000%
(19) Total Exclusive of G.R. Tax (#3 + #12 + #13 + #14 + #15 + #16 + #17 + #18)	10.1244%
(20) Gross Receipts Tax (#19 * (1/(1-L) - 1))	0.000%
(21) Total Annual Revenue Requirements	10.1244%
(22) Monthly Revenue Requirement (#21/12)	0.84%

**ANNUAL REVENUE REQUIREMENTS  
AFTER PAYMENT OF 100% OF  
EXCESS PLANT AND EQUIPMENT COST**

**ASSUMED CONDITIONS**

(A) Book Life of Major Portion of Composite Property years	56
(B) Amortization Factor	-0.403%
(C) Federal Income Tax Rate	25.623%
(D) Property Tax Rate	0.582%
(E) Insurance (Self-Insured)	0.029%
(F) Operation and Maintenance Expense	1.290%
(G) Gross Receipts Tax Rate	0.000%
(H) A & G Ratio (Excluding Insurance)	0.209%
(I) Materials & Supplies	0.000%
(J) General Plant Application	0.000%
(K) Rate of Return	7.202%

Payment for Cost of Excess Plant and Equipment	100.000%
--	----------

**MONTHLY CHARGE**

(1) Amortization Factor	-0.403%
(2) Federal Income Tax (#1 * C/(1-C))	-0.139%
(3) Property Tax	0.582%
(4) Insurance	0.029%
(5) Operation and Maintenance Expenses	1.290%
(6) A & G	0.209%
(7) Materials & Supplies	0.000%
(8) General Plant Application	0.000%
(9) Sub Total	1.568%
(10) Gross Receipts Tax (#9 * (1/ (1-G) - 1))	0.000%
(11) Total Annual Charge (#9+#10)	1.568%
(12) Monthly Charge (#11/12) Rounded	0.13%

**DOMINION ENERGY NORTH CAROLINA 2019  
TERMS AND CONDITIONS FOR THE PROVISION OF ELECTRIC SERVICE  
MISCELLANEOUS SERVICE CHARGES NC 2019**

<b>Description</b>	<b>Charge</b>
Service Connection Charge	\$ 37.66
Service Reconnection Charge (During normal hours)	\$ 34.76
Service Reconnection Charge (After normal hours)	\$ 125.68
Customer Requested Meter Test (Single-phase meter)	\$ 60.40
Customer Requested Meter Test (Three-phase meter)	\$ 120.80
Temporary Service Charge (Overhead with 75 feet)	\$ 460.03
Temporary Service Charge (Underground within 3 feet of transformer)	\$ 303.12
Temporary Service Charge (Underground within 3 feet of service)	\$ 451.92

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TERMS AND CONDITIONS FOR THE PROVISION OF ELECTRIC SERVICE

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SERVICE CONNECTION CHARGE

Line No.	Description		Notes
1	2018 Service Connections	16,957	Line 2 plus Line 3
2	2018 Service Connections to New Homes	1,730	See 2018 Service Connects
3	2018 Service Connections to Existing Homes	15,227	See 2018 Service Connects
4	Business Service Center Charge	\$ 5.97	See BSC Costs Tab
5	Metering Reading Charge	\$ 35.30	See calculations in (a)
6	Total Charge	\$ 41.27	Line 4 plus Line 5
7	Cost to Connect New Homes	\$ 10,321	Line 2 times Line 4
8	Cost to Connect Existing Homes	\$628,357	Line 3 times Line 6
9	Total Cost to Connect	\$638,678	Line 7 plus Line 8
10	Weighted Average Connect Charge	<u>\$ 37.66</u>	Line 9 divided by Line 1

(a) Meter Reading Charge

15	Meter Servicer one hour straight time	\$ 64.82	See Labor and Vehicle Rates
16	One hour light van	\$ 26.96	See Labor and Vehicle Rates
17	Meter Reading Charge	\$ 91.78	Line 15 plus Line 16
18	Completed per hour	2.6	
19	Total Charge	\$ 35.30	Line 17 divided by Line 18

SERVICE RECONNECTION CHARGES

Line No.	Description		Notes
20	Meter Servicer one hour straight time	\$ 64.82	See Labor and Vehicle Rates
21	One hour Pickup Truck	\$ 10.05	See Labor and Vehicle Rates
22	Completed per hour	2.6	
23	Field Work Charge	\$ 28.80	Line 20 plus Line 21 divided by Line 22
24	Customer Service Center Charge	\$ 5.97	See Line 4
25	Service Reconnection Charge (During normal hours)	<u>\$ 34.76</u>	Line 23 plus Line 24
26	Meter Servicer two hours time and one-half (*)	\$ 109.66	See Labor and Vehicle Rates
27	One hour Pickup Truck	\$10.05	See Labor and Vehicle Rates
28	Field Work Charge	\$ 119.71	Line 26 plus Line 27
29	Customer Service Center Charge	\$ 5.97	See Line 4
30	Service Reconnection Charge (After normal hours)	<u>\$ 125.68</u>	Line 28 plus Line 29

(\*) Based on two-hour minimum call out

**DOMINION ENERGY NORTH CAROLINA 2019  
TERMS AND CONDITIONS FOR THE PROVISION OF ELECTRIC SERVICE**

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**Meter Test Calculations**

Meterman 1 hour of labor	\$ 93.84
Vehicle Cost per hour	\$26.96
<b>Total Charge per hour</b>	<b>\$120.80</b>

**Single Phase Meter Test**

Total Charge per hour	\$120.80
Charge per minute	\$2.01
Time Required for test (minutes)	30
<b>Total Charge for Single phase test</b>	<b>\$60.40</b>

**Three Phase Meter Test**

Total Charge per hour	\$120.80
Charge per minute	\$2.01
Time Required for test (minutes)	60
<b>Total Charge for Single phase test</b>	<b>\$120.80</b>

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TERMS AND CONDITIONS FOR THE PROVISION OF ELECTRIC SERVICE

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TEMPORARY SERVICE CHARGES

Line No.	Description	Notes
<b>Minimum Charge</b>		
1	Reconnection Charge (During normal hours)	\$ 34.76 Section XVII of the T & C's
2	Reconnection Charge (After normal hours)	\$ 125.68 Section XVII of the T & C's
<b>Overhead Service within 75 feet</b>		
3	Labor	\$ 291.40 See Note (a)
4	Vehicle/Equipment	\$ 68.50
5	Material	\$ 135.98
6	Salvage	\$ (35.85)
	Total	\$ 460.03
<b>Underground Service within 3 feet of a pad mounted transformer</b>		
7	Labor	\$ 188.28 See Note (a)
8	Vehicle/Equipment	\$ 45.48
9	Material	\$ 101.71
10	Salvage	\$ (32.35)
	Total	\$ 303.12
<b>Underground Service within 3 feet of an existing adequate secondary or service stub-up</b>		
11	Labor	\$ 302.78 See Note (a)
12	Vehicle/Equipment	\$ 79.78
13	Material	\$ 101.71
14	Salvage	\$ (32.35)
	Total	\$ 451.92

**NOTES:**

- (a) The temporary service charges (with the exception of the Minimum Charge) were based on work estimates calculated using the Company's Work Management Information System (WMIS)  
The Minimum Charge is the same as the Service Reconnection Charge

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**DOMINION ENERGY NORTH CAROLINA 2019  
TERMS AND CONDITIONS FOR THE PROVISION OF ELECTRIC SERVICE**

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HOURLY LABOR RATES			HOURLY VEHICLE RATES	
Description	Straight Time	Time and One-half	Vehicle	Rate
Customer Account Specialist II	\$ 40.91		Light Van	\$26.96
Meter Servicer	\$ 64.82	\$ 54.83		
Field Meterman	\$ 93.84		Pickup Truck	\$10.05

**NOTES:**

All labor rates are the present SAP labor activity rates  
All straight time labor rates are loaded with payroll taxes and benefits  
All time and one-half rates are loaded with payroll taxes only  
All vehicle rates are the present SAP rates

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**DOMINION ENERGY NORTH CAROLINA 2019  
TERMS AND CONDITIONS FOR THE PROVISION OF ELECTRIC SERVICE**

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**Customer Service Center Costs**

**Dominion Energy**

Customer Account Specialist II 1 hour straight time	\$	40.91
Wage per minute	\$	0.68
Minutes to establish Account in CBMS		9.88
Customer Service Center Charge	\$	6.74
Connects through Dominion		12,188
Total Cost of Connects	\$	82,104.62

**Managed Account (MA)**

Cost per connect		
Connects through MYA		248
Total Cost of Connects (See Note 1)	\$	-

**Faneuil**

Cost per minute	\$	0.62
Average Handle Time (Minutes)		6.8
Average Cost per Connect	\$	4.22
Connects through Faneuil		4,521
Total Cost of Connects	\$	19,060.54

Total Cost of Connects	\$	101,165.16
Total Connects		16,957
Average Cost per Connect	\$	<u>5.97</u>

Note 1: There are no labor costs associated with accounts established using Managed Account

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**DOMINION ENERGY NORTH CAROLINA**  
**TERMS AND CONDITIONS FOR THE PROVISION OF ELECTRIC SERVICE**  
**2018 Connects**

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Sum of COUNT	Column Labels						
Class	DOM OTHER NC	DOM OTHER Total	FANUEIL NC	FANUEIL Total	MYA NC	MYA Total	Grand Total
<b>R</b>	<b>11,114</b>	<b>11,114</b>	<b>4,502</b>	<b>4,502</b>	<b>248</b>	<b>248</b>	<b>15,864</b>
SOTN	2,289	2,289	3,563	3,563	195	195	6,047
SOTNREAD	8,825	8,825	939	939	53	53	9,817
<b>I</b>	<b>1</b>	<b>1</b>					<b>1</b>
SOTNREAD	1	1					1
<b>C</b>	<b>1,014</b>	<b>1,014</b>	<b>19</b>	<b>19</b>			<b>1,033</b>
SOTN	391	391	11	11			402
SOTNREAD	623	623	8	8			631
<b>G</b>	<b>59</b>	<b>59</b>					<b>59</b>
SOTN	25	25					25
SOTNREAD	34	34					34
<b>Grand Total</b>	<b>12,188</b>	<b>12,188</b>	<b>4,521</b>	<b>4,521</b>	<b>248</b>	<b>248</b>	<b>16,957</b>

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VIRGINIA ELECTRIC AND POWER COMPANY  
CIAC TAX GROSS-UP CALCULATION  
North Carolina - 2018

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CIAC Gross-Up	100.000000%	
Income Subject to State Income Tax	100.000000%	
VA State Income Tax Rate	5.611380%	5.611380%
NC State Income Tax Rate	0.092183%	0.092183%
WV State Income Tax Rate	0.148122%	0.148122%
Income Subject to Federal Tax	94.148315%	
Federal Income Tax	19.771146%	21.000000%
Total Tax Rate	25.622831%	
Reciprocal	74.377169%	

VIRGINIA ELECTRIC AND POWER COMPANY  
TAX ON CIAC NET OF PRESENT VALUE  
OF FUTURE DEPRECIATION DEDUCTIONS  
DISTRIBUTION PROPERTY  
North Carolina TERF Rate

Taxable Income-CIAC		\$100,000
VA State Income Tax	\$5,611	
NC State Income Tax	\$92	
WV State Income Tax	\$148	
Total State Income Tax	<u>\$5,851</u>	
Current Federal Tax on CIAC		
Net of State Income Tax Deduction	19,771	
Total Federal and State Income Tax	<u>\$25,622</u>	
Discounted Tax Benefit from Depreciation	(13,682)	
Net Cost of Tax on CIAC	<u>\$11,940</u>	
Total Payment Required to Neutralize Tax Effect		<u>16,054</u>
Total Taxable Income (CIAC Plus Gross-Up)		\$116,054
VA. State Income Tax		6,512
NC. State Income Tax		107
WV. State Income Tax		172
Total State Income Tax		<u>6,791</u>
Federal Taxable Income		\$109,263
Total Current Federal Tax		<u>\$22,945</u>
Add: Total State Income Tax		6,791
Total Tax Payments		<u>\$29,736</u>
Less: Present Value of Depreciation		13,682
Total Additional Contribution from Customer		<u>\$16,054</u>
Discounted Gross-Up Percentage		<u>16.054%</u>
NC authorized rate of return on rate base 7.790% discounted 7.2558%		

**Dominion Energy North Carolina**

**Docket E-22, Sub 562**

**For the test year ended December 31, 2018**

**Item No. 42**

**See attachments for Item Nos. 42a, 42b, and 42c**

- a. If not included in Item 45, file test year revenues from sale of electricity for each NC Retail rate schedule based on:

1. Per books revenues
2. Present rates annualized
3. Proposed rates annualized - **Updated**

For each rate schedule in 42a(1) through 42a(3) above, show separate amounts for: a. Basic rate revenue, b. Other revenues from sales of electricity (facilities charges, etc.)

- b. If not shown separately in Item 45, file test year operating revenues from sources other than sales of electricity based on:

1. Per books revenues
2. Present rates annualized
3. Proposed rates annualized - **Updated**

Show separate amounts for each operating revenue account included in 42b(1) through 42b(3) above.

- c. Provide detailed workpapers showing the calculation of revenues for each NC retail rate schedule in 42a and 42b above. Where applicable, show the number of billing units used in the calculations, such as the kWh usage or the kW billing demand, as appropriate, in each rate block (may be combined with Item 39c if desired). - **Updated**

DOMINION ENERGY NORTH CAROLINA  
PER BOOKS REVENUE BY RATE SCHEDULE  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

RATE SCHEDULE	ANNUAL KWH SALES	BASIC REVENUE			TOTAL BILLED BASIC REVENUE	RIDERS	FUEL	TOTAL
		BASIC RATE SCHEDULE REVENUE	FACILITIES CHARGE REVENUE	LOAD MANAGEMENT		TOTAL RIDER REVENUE	TOTAL FUEL REVENUE	TOTAL REVENUE
1	1,680,802,999	\$147,259,900	\$127	\$0	\$147,260,028	(\$1,991,651)	\$33,294,027	\$178,562,403
1DF	3,061,000	\$154,654	\$0	\$0	\$154,654	(\$3,700)	\$61,183	\$212,137
1P	8,948,999	\$624,076	\$0	\$0	\$624,076	(\$12,006)	\$176,737	\$788,806
1T	1,099,999	\$92,394	\$0	\$0	\$92,394	(\$1,549)	\$21,738	\$112,584
1W	93,000	\$3,222	\$0	\$0	\$3,222	(\$151)	\$1,840	\$4,911
5	583,334,001	\$41,539,095	\$49,439	\$0	\$41,588,535	\$136,322	\$11,507,070	\$53,231,926
5C	6,674,000	\$436,611	\$0	\$0	\$436,611	\$3,137	\$129,113	\$568,861
5P	118,770,000	\$6,639,415	\$482,560	\$0	\$7,121,975	(\$52,872)	\$2,342,376	\$9,411,478
6C	5,087,000	\$575,433	\$0	\$0	\$575,433	(\$1,310)	\$99,424	\$673,547
6P	257,261,000	\$12,232,160	\$131,145	(\$12,007)	\$12,351,299	(\$239,012)	\$5,027,342	\$17,139,629
6VP	273,844,001	\$11,455,360	\$249,448	\$0	\$11,704,808	(\$352,839)	\$5,266,052	\$16,618,022
6L	247,884,000	\$10,405,222	\$215,435	\$0	\$10,620,657	(\$251,052)	\$4,844,509	\$15,214,113
7	1,600,000	\$94,920	\$0	\$0	\$94,920	(\$1,078)	\$31,777	\$125,619
10	148,497,998	\$7,721,692	\$39,704	\$0	\$7,761,396	(\$68,545)	\$2,901,578	\$10,594,429
LGS RTP w/CBL	-	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LGS RTP w/ED	-	\$0	\$0	\$0	\$0	\$0	\$0	\$0
NS	918,042,000	\$27,282,511	\$8,434	\$0	\$27,290,944	(\$770,910)	\$17,377,042	\$43,897,076
26	24,128,000	\$4,963,157	\$0	\$0	\$4,963,157	(\$155,859)	\$476,184	\$5,283,482
30	78,169,999	\$5,311,327	\$28	\$0	\$5,311,355	(\$13,724)	\$1,540,504	\$6,838,134
30T	525,000	\$56,844	\$0	\$0	\$56,844	(\$1,831)	\$10,350	\$65,362
42	42,961,000	\$2,835,988	\$34	\$0	\$2,836,022	(\$2,294)	\$849,155	\$3,682,883
TOTAL	4,400,783,996	\$279,683,982	\$1,176,354	(\$12,007)	\$280,848,329	(\$3,780,927)	\$85,958,000	\$363,025,402

Sep 17 2019

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DOMINION ENERGY NORTH CAROLINA  
ANNUALIZED REVENUE REFLECTS 01/01/2018 BASIC RATES  
12 MONTHS ENDED DECEMBER 31, 2018  
ADJUSTED FOR INCREASED USAGE, WEATHER, AND CUSTOMER GROWTH  
DOCKET NO. E-22, SUB 562

NCUC Form E-1  
Settlement Item No. 42  
Page 3 of 47

LINE D.		BOOKED 12/31/2018 CUST INCLUDING GROWTH THROUGH 06/30/2019	BOOKED KWH SALES INCLUDING GROWTH THROUGH 06/30/2019	BASIC RATE REVENUE #	RIDER NON-FUEL REVENUE #	BASE FUEL REVENUE	RIDER A FUEL REVENUE	RIDER B FUEL REVENUE	FUEL REVENUE #	TOTAL REVENUE
<b>RESIDENTIAL</b>										
1	SCHEDULE 1	102,788	1,680,802,999	\$140,168,637	\$2,564,521	\$35,120,574	\$1,190,244	\$6,571,487	\$42,882,305	\$185,615,462
2	SCHEDULE 10F (DUEL FUEL)	1,131 *	3,061,000	\$146,724	\$3,698	\$64,109	\$2,173	\$11,996	\$78,277	\$228,699
3	SCHEDULE 1P (TIME-OF-USAGE)	330	8,948,999	\$592,177	\$12,275	\$185,144	\$6,275	\$34,643	\$226,062	\$830,514
4	SCHEDULE 1T (TIME-OF-USAGE)	41	1,099,999	\$87,689	\$1,586	\$22,713	\$770	\$4,250	\$27,733	\$117,007
5	SCHEDULE 1W (WATER HEATER)	16 *	93,000	\$3,025	\$111	\$1,948	\$66	\$365	\$2,379	\$5,516
6	SUBTOTAL - RESIDENTIAL	103,159 **	1,694,005,997	\$140,998,252	\$2,582,191	\$35,394,489	\$1,199,527	\$6,822,740	\$43,216,755	\$188,797,198
7	INCREASED USAGE, WEATHER & CUST GROWTH	247	(120,104,930)	(\$9,016,171)	(\$183,077)	(\$2,509,467)	(\$85,046)	(\$469,552)	(\$3,064,066)	(\$12,293,314)
8	ENERGY REDUCTION DUE TO EE		(2,613,228)	(\$195,460)	\$0	(\$54,601)	(\$1,850)	(\$10,216)	(\$68,668)	(\$262,127)
9	SUBTOTAL - RESIDENTIAL	103,406	1,571,287,839	\$131,786,620	\$2,399,114	\$32,830,421	\$1,112,630	\$6,142,971	\$40,086,022	\$174,271,766
<b>SMALL GEN SERVICE &amp; PUBLIC AUTHORITY</b>										
10	SCHEDULE 6	15,216	583,334,001	\$39,241,852	\$1,727,357	\$12,209,167	\$414,167	\$2,286,667	\$14,910,001	\$55,879,209
11	SCHEDULE 5G (COTTON GIN)	16	6,674,000	\$398,336	\$15,863	\$139,687	\$4,739	\$26,162	\$170,587	\$584,786
12	SCHEDULE 5P (TIME-OF-USAGE)	756	118,770,000	\$6,153,375	\$287,785	\$2,485,856	\$84,327	\$465,678	\$3,035,761	\$9,476,921
13	SCHEDULE 7	69 *	1,600,000	\$89,863	\$3,568	\$33,488	\$1,136	\$5,272	\$40,896	\$134,326
14	SCHEDULE 30 - (PUBLIC AUTHORITY)	1,091	78,169,999	\$5,041,064	\$204,967	\$1,636,098	\$55,501	\$306,426	\$1,998,025	\$7,244,057
15	SCHEDULE 42 - (ALL ELEC / PUB AUTH)	760	42,961,000	\$2,673,588	\$117,203	\$899,174	\$30,502	\$168,407	\$1,098,083	\$3,889,873
16	SUBTOTAL - SGS & PUBLIC AUTHORITY	17,839 **	831,509,000	\$53,598,077	\$2,356,742	\$17,403,470	\$590,371	\$3,259,513	\$21,253,354	\$77,208,173
17	INCREASED USAGE, WEATHER & CUST GROWTH	29	(35,309,867)	(\$2,072,484)	(\$100,078)	(\$739,035)	(\$25,070)	(\$138,415)	(\$902,520)	(\$3,076,082)
18	ENERGY REDUCTION DUE TO EE		(2,694,203)	(\$258,146)	\$0	(\$77,320)	(\$2,623)	(\$14,481)	(\$94,424)	(\$352,570)
19	SUBTOTAL - SGS & PA	17,868	792,504,930	\$51,267,447	\$2,256,664	\$16,587,115	\$562,678	\$3,106,617	\$20,256,410	\$73,780,521
<b>LARGE GEN SERVICE</b>										
20	SCHEDULE 6C	3	5,087,000	\$531,764	\$11,935	\$105,759	\$3,459	\$19,788	\$129,006	\$672,705
21	SCHEDULE 6L	4	247,884,000	\$10,014,810	\$525,209	\$5,153,508	\$168,561	\$964,269	\$6,286,338	\$16,826,358
22	SCHEDULE 6P	28	257,281,000	\$11,563,452	\$573,122	\$5,331,028	\$174,367	\$997,484	\$6,502,880	\$18,639,453
23	SCHEDULE 10	23	148,497,999	\$7,349,660	\$338,376	\$3,069,267	\$100,390	\$574,288	\$3,743,945	\$11,431,981
24	SCHEDULE LGS-RTP WITH CBL	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25	SCHEDULE LGS-RTP WITH ED	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
26	SUBTOTAL - LARGE GENERAL SERVICE	58	658,729,998	\$29,459,686	\$1,448,641	\$13,659,562	\$446,777	\$2,555,830	\$16,662,169	\$47,570,497
27	INCREASED USAGE, WEATHER & CUST GROWTH	-2	31,449,955	\$1,401,572	\$69,163	\$652,153	\$21,331	\$122,024	\$795,507	\$2,266,242
28	ENERGY REDUCTION DUE TO EE		(1,236,422)	(\$90,524)	\$0	(\$25,639)	(\$839)	(\$4,797)	(\$31,275)	(\$121,798)
29	SUBTOTAL - LGS	56	688,943,531	\$30,770,735	\$1,517,804	\$14,286,076	\$467,269	\$2,673,056	\$17,426,402	\$49,714,941
30	<b>SCHEDULE 6VP</b>	3	273,844,001	\$10,810,289	\$575	\$5,594,633	\$188,952	\$1,048,823	\$6,832,408	\$17,643,272
31	INCREASED USAGE, WEATHER & CUST GROWTH	0	14,209,476	\$560,658	\$30	\$290,300	\$9,805	\$54,422	\$354,626	\$915,215
32	SUBTOTAL - 6VP	3	288,053,477	\$11,370,947	\$605	\$5,884,933	\$198,757	\$1,103,245	\$7,186,934	\$18,558,486
33	<b>SCHEDULE NS</b>	1	918,042,000	\$25,528,524	\$0	\$18,489,366	\$624,269	\$3,461,018	\$22,574,653	\$48,103,177
34	INCREASED USAGE, WEATHER & CUST GROWTH	0	4,203,529	\$116,890	\$0	\$84,659	\$2,858	\$15,847	\$103,365	\$220,255
35	SUBTOTAL - NS	1	922,245,529	\$25,645,414	\$0	\$18,574,025	\$627,127	\$3,476,866	\$22,678,018	\$48,323,432
36	<b>TRAFFIC CONTROL</b>									
37	SCHEDULE 30T - TRAFFIC CONTROL	193	525,000	\$52,194	\$0	\$10,999	\$373	\$2,058	\$13,430	\$65,624
38	INCREASED USAGE, WEATHER & CUST GROWTH	-1	(6,829)	(\$669)	\$0	(\$143)	(\$5)	(\$27)	(\$175)	(\$1,043)
39	SUBTOTAL - 30T	192	518,174	\$51,325	\$0	\$10,856	\$368	\$2,031	\$13,255	\$64,580
<b>OUTDOOR LIGHTING SERVICE</b>										
40	SCHEDULE 25 - OUTDOOR LIGHTING	12,100 *	16,826,000	\$3,224,613	\$0	\$352,505	\$11,946	\$65,958	\$430,409	\$3,655,022
41	SCHEDULE 25 - STREET & ROADWAY	249	7,302,000	\$1,478,498	\$0	\$162,977	\$5,184	\$28,624	\$185,785	\$1,665,283
42	SUBTOTAL - OUTDOOR LIGHTING SERVICE	249 **	24,128,000	\$4,703,111	\$0	\$505,482	\$17,131	\$94,582	\$617,194	\$5,320,306
43	INCREASED USAGE, WEATHER & CUST GROWTH	2	(365,862)	\$2,928	\$0	(\$7,665)	(\$260)	(\$1,434)	(\$9,359)	(\$6,431)
44	ENERGY REDUCTION DUE TO EE		(200,470)	(\$14,781)	\$0	(\$4,200)	(\$142)	(\$786)	(\$5,128)	(\$19,909)
45	SUBTOTAL - ODL SERVICE	251	23,561,668	\$4,691,258	\$0	\$493,617	\$16,729	\$92,362	\$602,707	\$5,293,966
46	SUBTOTAL - NUMBERED RATE SCHEDULES	121,777 **	4,287,115,148	\$255,583,747	\$6,174,186	\$88,667,043	\$2,985,558	\$16,597,148	\$108,249,749	\$370,007,682
47	ECONOMIC DEVELOPMENT RIDER			\$0	\$0	\$0	\$0	\$0	\$0	\$0
48	LOAD MANAGEMENT CREDITS			(\$12,007)	\$0	\$0	\$0	\$0	\$0	(\$12,007)
49	FACILITIES CHARGES			\$1,121,097	\$0	\$0	\$0	\$0	\$0	\$1,121,097
50	TOTAL - SALES OF ELECTRICITY	121,777 **	4,287,115,148	\$256,692,838	\$6,174,186	\$88,667,043	\$2,985,558	\$16,597,148	\$108,249,749	\$371,116,773
51	MISCELLANEOUS SERVICE REVENUE			\$527,014	\$0	\$0	\$0	\$0	\$0	\$527,014
52	FORFEITED DISCOUNT (LATE PAYMENT)			\$1,186,814	\$0	\$0	\$0	\$0	\$0	\$1,186,814
53	TOTAL - MISCELLANEOUS REVENUE			\$1,713,827	\$0	\$0	\$0	\$0	\$0	\$1,713,827
54	TOTAL - SALES OF ELECTRICITY	121,777 **	4,287,115,148	\$258,406,665	\$6,174,186	\$88,667,043	\$2,985,558	\$16,597,148	\$108,249,749	\$372,830,601

NOTES:  
\* DUPLICATE CUSTOMERS.  
\*\* EXCLUDES DUPLICATE CUSTOMERS.  
# REVENUE BASED ON RATES EFFECTIVE 01/01/2018.

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Sep 17 2019

**DOMINION ENERGY NORTH CAROLINA**  
**INCREASED USAGE, WEATHER NORMALIZATION AND CUSTOMER GROWTH CALCULATION**  
**12 MONTHS ENDED DECEMBER 31, 2018**  
**DOCKET NO. E-22, SUB 562**

	06/30/2019 END-OF-PERIOD CUSTOMERS	KWH ATTRIBUTED TO INCREASED USAGE	TOTAL WEATHER EFFECT KWH	KWH ATTRIBUTED TO CUSTOMER GROWTH	TOTAL KWH	PRESENT BASIC AVERAGE RATE	PRESENT BASIC AVERAGE RATE EXCLUDING BCC	TOTAL INCREASED USAGE, WEATHER, AND CUSTOMER GROWTH ADJUSTMENT
RESIDENTIAL	103,406	(10,827,642)	(117,743,610) *	8,466,322	(120,104,930)	\$0.08323	\$0.07561	(\$9,016,171)
SCHEDULE 7	70 &	(37,534)	(166,739) *	(21,378)	(225,651)	\$0.05616	\$0.05408	(\$12,247)
OUTDOOR LIGHTING	12,081 &	(45,425)	0 #	(30,242)	(75,667)	\$0.19164	\$0.02791	(\$7,064)
STREET LIGHTS	251	(399,948)	0 #	109,753	(290,195)	\$0.20248	\$0.03058	\$9,992
TRAFFIC LIGHTS	192	4,714	0 #	(11,540)	(6,826)	\$0.09942	\$0.05908	(\$869)
PUBLIC AUTHORITY	1,075	(1,703,907)	(2,847,324) *	(240,420)	(4,791,651)	\$0.06418	\$0.06118	(\$293,859)
SCHEDULE 42	758	40,576	(2,089,918) *	(35,439)	(2,084,781)	\$0.06223	\$0.05832	(\$121,720)
COMMERCIAL - 5	16,011	(13,926,688)	(20,208,410) *	5,116,338	(29,018,760)	\$0.06473	\$0.05932	(\$1,693,598)
COMMERCIAL - 6	34	4,678,896	0 #	1,783,309	6,462,205	\$0.05101	\$0.05069	\$328,150
INDUSTRIAL - 5	24	427,640	478,230 *	(94,894)	810,976	\$0.06093	\$0.06041	\$48,940
INDUSTRIAL - 6 (EXCL. 6VP)	22	24,987,750	0 #	0	24,987,750	\$0.04301	\$0.04296	\$1,073,422
INDUSTRIAL - 6VP	3	14,209,476	0 #	0	14,209,476	\$0.03948	\$0.03946	\$560,658
SCHEDULE NS	1	4,203,529	0	0	4,203,529	\$0.02781	\$0.02775	\$116,890
TOTAL NC	121,777	21,611,437	(142,577,771)	15,041,809	(105,924,525)			(\$9,007,476)

& DUPLICATED CUSTOMERS - NOT INCLUDED IN TOTALS.

\* WEATHER EFFECT SHOWN IS THE TEST PERIOD 12 MONTHS ENDED DECEMBER 31, 2018.

# NO WEATHER EFFECT FOR THESE CUSTOMER GROUPS.

BY RATE CLASS	EOP CUST	INC USAGE	WEATHER	GROWTH	TOTAL	AVG RATE	GROWTH REVENUE
RESIDENTIAL	103,406	(10,827,642)	(117,743,610)	8,466,322	(120,104,930)	\$0.07507	(\$9,016,171)
SGS / PA	17,868	(15,199,913)	(24,834,161)	4,724,207	(35,309,867)	\$0.05869	(\$2,072,484)
LGS	56	29,666,646	0	1,783,309	31,449,955	\$0.04457	\$1,401,572
NS	1	4,203,529	0	0	4,203,529	\$0.02781	\$116,890
6VP	3	14,209,476	0	0	14,209,476	\$0.03946	\$560,658
ODL & ST LTS	251	(445,373)	0	79,511	(365,862)	(\$0.00800)	\$2,928
TRAFFIC	192	4,714	0	(11,540)	(6,826)	\$0.12727	(\$869)
TOTAL	121,777	21,611,437	(142,577,771)	15,041,809	(105,924,525)	\$0.08504	(\$9,007,476)



DOMINION ENERGY CAROLINA  
PRESENT RATES (EFFECTIVE 01/01/18) VERSUS PROPOSED RATES WITH \$8,583,000 BASE NON-FUEL INCREASE  
12 MONTHS ENDED DECEMBER 31, 2018 - ADJUSTED FOR INCREASED USAGE, WEATHER, AND CUSTOMER GROWTH & EE  
DOCKET NO. E-22, SUB 562

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
	PRESENT ANNUALIZED REVENUE									PROPOSED REVENUE BASED ON \$8,883,000 BASE NON-FUEL REVENUE INCREASE EDIT RIDERS AND FUEL REVENUE DECREASE						
LINE NO.	BOOKED 12/2018 CUST INCLUDING GROWTH THROUGH 06/30/2019	BOOKED KWH SALES INCLUDING GROWTH THROUGH 06/30/2019	BASE NON-FUEL REVENUE #	RIDER NON-FUEL REVENUE #	BASE FUEL REVENUE	RIDER A FUEL REVENUE #	RIDER B FUEL REVENUE #	FUEL REVENUE (\$/MWH)	TOTAL REVENUE	BASE NON-FUEL REVENUE ###	RIDER NON-FUEL REVENUE ###	BASE FUEL REVENUE ###	RIDER A FUEL REVENUE #	RIDER B FUEL REVENUE #	FUEL REVENUE (\$/MWH)	TOTAL REVENUE
RESIDENTIAL																
1 SCHEDULE 1	102,788	1,680,802,999	\$140,168,637	\$2,564,521	\$35,120,574	\$1,190,244	\$8,571,487	\$42,582,305	\$185,616,462	\$147,046,660	\$2,896,556	\$35,506,148	\$0	\$234,696	\$35,740,842	\$185,684,058
2 SCHEDULE 1DP (DUEL FUEL)	1,131 *	3,061,000	\$145,724	\$3,698	\$64,109	\$2,173	\$11,996	\$78,277	\$228,699	\$153,872	\$4,302	\$64,812	\$0	\$428	\$65,241	\$223,515
3 SCHEDULE 1P (TIME-OF-USAGE)	330	8,948,999	\$592,177	\$12,275	\$185,144	\$8,276	\$34,643	\$226,052	\$830,614	\$621,232	\$14,043	\$187,177	\$0	\$1,237	\$188,414	\$823,689
4 SCHEDULE 1T (TIME-OF-USAGE)	41	1,099,999	\$87,689	\$1,568	\$22,713	\$770	\$4,250	\$27,733	\$117,007	\$91,950	\$1,003	\$22,962	\$0	\$152	\$23,114	\$116,908
5 SCHEDULE 1W (WATER HEATER)	16 *	\$2,000	\$3,025	\$111	\$1,548	\$68	\$365	\$2,379	\$5,518	\$3,174	\$130	\$1,970	\$0	\$13	\$1,983	\$5,287
6 SUBTOTAL - RESIDENTIAL	103,169 **	1,894,005,997	\$140,998,252	\$2,682,191	\$35,334,499	\$1,199,527	\$8,622,740	\$43,216,765	\$188,797,198	\$147,917,028	\$2,918,835	\$35,793,068	\$0	\$236,528	\$36,019,594	\$188,853,457
7 INCREASED USAGE, WEATHER & CUST GROWTH	247	(120,104,930)	(\$9,016,171)	(\$183,077)	(\$2,509,467)	(\$85,048)	(\$469,552)	(\$3,064,068)	(\$12,263,314)	(\$9,458,594)	(\$183,077)	(\$2,537,017)	\$0	(\$16,770)	(\$2,553,787)	(\$12,195,459)
8 ENERGY REDUCTION DUE TO EE		(2,613,228)	(\$105,450)	\$0	(\$24,601)	(\$1,550)	(\$10,218)	(\$68,689)	(\$262,122)	(\$205,051)	\$0	(\$55,200)	\$0	(\$365)	(\$55,685)	(\$260,616)
9 SUBTOTAL - RESIDENTIAL ADJ. FOR GROWTH	103,406 **	1,671,287,839	\$131,766,620	\$2,399,114	\$32,830,421	\$1,112,630 *	\$6,142,971	\$40,088,022	\$174,271,756	\$138,253,383	\$2,733,757	\$33,190,850	\$0	\$219,392	\$33,410,242	\$174,397,382
SMALL GEN SERVICE & PUBLIC AUTHORITY																
10 SCHEDULE 8	15,218	583,334,001	\$39,241,852	\$1,727,357	\$12,209,167	\$414,167	\$2,288,687	\$14,910,001	\$55,879,209	\$39,059,155	\$1,818,685	\$12,337,501	\$0	\$81,687	\$12,419,187	\$54,097,007
11 SCHEDULE 8C (COTTON GIN)	18	6,674,000	\$398,338	\$15,863	\$139,687	\$4,739	\$28,162	\$170,587	\$584,788	\$404,605	\$16,907	\$141,155	\$0	\$934	\$142,089	\$583,602
12 SCHEDULE 8P (TIME-OF-USAGE)	768	118,770,000	\$6,153,375	\$287,785	\$2,485,856	\$84,327	\$465,578	\$3,035,781	\$9,476,921	\$6,250,313	\$306,380	\$2,511,986	\$0	\$16,628	\$2,628,613	\$9,085,306
13 SCHEDULE 7	69 *	1,600,000	\$89,883	\$3,568	\$33,488	\$1,136	\$6,272	\$40,896	\$134,326	\$91,278	\$3,818	\$33,840	\$0	\$224	\$34,064	\$129,160
14 SCHEDULE 30 - (PUBLIC AUTHORITY)	1,091	78,159,999	\$5,041,064	\$204,967	\$1,636,098	\$55,501	\$306,426	\$1,998,025	\$7,244,057	\$5,120,188	\$217,206	\$1,653,295	\$0	\$10,944	\$1,664,239	\$7,001,633
15 SCHEDULE 42 - (ALL ELEC / PUB AUTH)	750	42,961,000	\$2,873,588	\$117,203	\$893,174	\$30,502	\$168,407	\$1,028,083	\$3,888,873	\$2,715,544	\$123,828	\$908,625	\$0	\$8,015	\$914,840	\$3,754,112
16 SUBTOTAL - S&S & PUBLIC AUTHORITY	17,839 **	831,509,000	\$53,598,077	\$2,356,742	\$17,493,470	\$90,371	\$3,259,513	\$2,233,354	\$77,208,173	\$54,441,082	\$2,468,925	\$17,588,402	\$0	\$18,411	\$17,702,813	\$74,630,820
17 INCREASED USAGE, WEATHER & CUST GROWTH	29	(35,309,657)	(\$2,072,484)	(\$100,079)	(\$370,035)	(\$25,070)	(\$138,415)	(\$302,520)	(\$3,075,082)	(\$2,105,080)	(\$100,079)	(\$748,803)	\$0	(\$4,943)	(\$753,746)	(\$2,956,006)
18 ENERGY REDUCTION DUE TO EE		(3,694,203)	(\$258,146)	\$0	(\$77,320)	(\$2,623)	(\$14,481)	(\$94,424)	(\$352,570)	(\$282,179)	\$0	(\$78,132)	\$0	(\$517)	(\$78,650)	(\$340,828)
19 SUBTOTAL - S&S & PA ADJ. FOR GROWTH	17,868 **	792,504,930	\$51,267,447	\$2,256,664	\$16,587,115	\$62,678	\$3,106,617	\$20,256,410	\$73,780,521	\$52,073,822	\$2,368,846	\$16,761,466	\$0	\$110,951	\$16,872,417	\$71,333,086
LARGE GEN SERVICE																
20 SCHEDULE 8C	3	5,087,000	\$531,784	\$11,935	\$105,759	\$3,459	\$19,788	\$129,008	\$672,705	\$538,096	\$12,638	\$108,725	\$0	\$712	\$109,437	\$658,071
21 SCHEDULE 8L	4	247,884,000	\$10,014,810	\$525,209	\$5,153,508	\$168,551	\$964,289	\$8,286,338	\$16,828,358	\$10,132,355	\$554,612	\$5,200,608	\$0	\$34,704	\$5,235,310	\$15,922,277
22 SCHEDULE 8P	28	297,251,000	\$11,563,452	\$573,122	\$5,331,028	\$174,357	\$997,484	\$6,502,680	\$19,839,453	\$11,693,140	\$603,637	\$5,379,748	\$0	\$35,899	\$5,415,647	\$17,178,425
23 SCHEDULE 10	23	148,497,999	\$7,349,660	\$358,376	\$2,369,267	\$100,390	\$574,288	\$3,743,945	\$11,431,891	\$7,435,888	\$355,900	\$3,097,318	\$0	\$20,668	\$3,117,986	\$10,998,654
24 SCHEDULE LG3-RTP WITH CBL	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25 SCHEDULE LG3-RTP WITH ED	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
26 SUBTOTAL - LARGE GENERAL SERVICE	58	658,729,998	\$29,459,668	\$1,448,641	\$13,659,562	\$446,777	\$2,555,830	\$16,662,169	\$47,570,497	\$29,805,480	\$1,526,777	\$13,784,397	\$0	\$91,984	\$13,876,381	\$45,208,638
27 INCREASED USAGE, WEATHER & CUST GROWTH	-2	31,449,955	\$1,401,572	\$69,163	\$652,153	\$21,331	\$122,024	\$795,507	\$2,258,242	\$1,418,024	\$69,163	\$658,113	\$0	\$4,392	\$662,504	\$2,149,691
28 ENERGY REDUCTION DUE TO EE		(1,236,422)	(\$90,524)	\$0	(\$25,639)	(\$839)	(\$4,797)	(\$31,275)	(\$121,758)	(\$93,938)	\$0	(\$25,873)	\$0	(\$173)	(\$26,046)	(\$117,994)
29 SUBTOTAL - LG3 ADJ. FOR GROWTH	56	688,943,531	\$30,770,735	\$1,517,804	\$14,286,076	\$467,269	\$2,673,056	\$17,426,402	\$49,714,941	\$31,131,566	\$1,595,940	\$14,416,637	\$0	\$96,203	\$14,512,840	\$47,240,345
SCHEDULE 8VP																
30 SCHEDULE 30T - TRAFFIC CONTROL	3	273,844,001	\$10,810,289	\$575	\$5,594,633	\$188,952	\$1,048,823	\$6,832,408	\$17,643,272	\$10,962,665	\$29,449	\$5,654,879	\$0	\$35,600	\$5,690,479	\$16,682,593
31 INCREASED USAGE, WEATHER & CUST GROWTH	0	14,209,478	\$620,658	\$30	\$290,390	\$9,805	\$54,422	\$354,528	\$915,215	\$568,661	\$30	\$293,426	\$0	\$1,847	\$295,273	\$983,884
32 SUBTOTAL - 8VP ADJ. FOR GROWTH	3	288,053,477	\$11,370,947	\$605	\$5,884,933	\$198,757	\$1,103,245	\$7,186,934	\$18,558,486	\$11,531,226	\$29,479	\$5,948,304	\$0	\$37,447	\$5,985,751	\$17,546,457
SCHEDULE NS																
33 SCHEDULE 42 - (ALL ELEC / PUB AUTH)	1	918,042,000	\$25,528,524	\$0	\$18,489,358	\$624,269	\$3,481,018	\$22,574,853	\$48,103,177	\$26,034,515	\$65,121	\$18,691,335	\$0	\$119,345	\$18,810,681	\$44,910,317
34 INCREASED USAGE, WEATHER & CUST GROWTH	0	4,203,529	\$116,830	\$0	\$84,659	\$2,659	\$15,847	\$103,365	\$220,255	\$119,207	\$0	\$85,584	\$0	\$548	\$86,130	\$205,337
35 SUBTOTAL - SCHEDULE NS ADJ. FOR GROWTH	1	922,245,529	\$25,645,354	\$0	\$18,574,025	\$627,127	\$3,496,866	\$22,678,018	\$48,323,432	\$26,153,722	\$65,121	\$18,776,919	\$0	\$119,892	\$18,896,811	\$45,115,654
TRAFFIC CONTROL																
36 SCHEDULE 30T - TRAFFIC CONTROL	193	525,000	\$52,184	\$0	\$10,999	\$373	\$2,058	\$13,430	\$65,624	\$52,974	\$130	\$11,120	\$0	\$74	\$11,193	\$64,297
37 INCREASED USAGE, WEATHER & CUST GROWTH	-1	(6,828)	(\$869)	\$0	(\$143)	(\$5)	(\$27)	(\$175)	(\$1,043)	(\$882)	\$0	(\$145)	\$0	(\$11)	(\$148)	(\$1,027)
38 SUBTOTAL - 30T ADJ. FOR GROWTH	192	518,174	\$51,325	\$0	\$10,856	\$368	\$2,031	\$13,255	\$64,580	\$52,092	\$130	\$10,975	\$0	\$63	\$11,047	\$63,270
OUTDOOR LIGHTING SERVICE																
40 SCHEDULE 26 - OUTDOOR LIGHTING	12,100 *	16,826,000	\$3,224,613	\$0	\$352,605	\$11,946	\$65,958	\$430,409	\$3,655,022	\$3,345,714	\$8,307	\$356,375	\$0	\$2,356	\$358,730	\$3,712,751
41 SCHEDULE 26 - STREET & ROADWAY	249	7,302,000	\$1,478,498	\$0	\$162,977	\$5,184	\$28,624	\$188,785	\$1,685,283	\$1,534,296	\$3,605	\$154,656	\$0	\$1,022	\$155,679	\$1,693,580
42 SUBTOTAL - OUTDOOR LIGHTING SERVICE	249 **	24,128,000	\$4,703,111	\$0	\$505,482	\$17,131	\$94,582	\$617,194	\$5,320,306	\$4,880,010	\$11,912	\$511,031	\$0	\$3,378	\$514,409	\$5,406,331
43 INCREASED USAGE, WEATHER & CUST GROWTH	2 *	(365,862)	\$2,928	\$0	(\$7,665)	(\$260)	(\$1,434)	(\$9,359)	(\$8,431)	\$3,038	\$0	(\$7,749)	\$0	(\$51)	(\$7,800)	(\$4,762)
44 ENERGY REDUCTION DUE TO EE		(200,470)	(\$14,781)	\$0	(\$4,200)	(\$142)	(\$765)	(\$5,128)	(\$19,909)	(\$15,013)	\$0	(\$4,246)	\$0	(\$29)	(\$4,274)	(\$19,287)
45 SUBTOTAL - OOL SERVICE ADJ. FOR GROWTH	251 **	23,561,568	\$4,691,258	\$0	\$493,617	\$16,729	\$92,362	\$602,707	\$5,293,966	\$4,968,035	\$11,912	\$499,036	\$0	\$3,299	\$502,335	\$5,382,282
46 SUBTOTAL - NUMBERED RATE SCHEDULES	121,777 **	4,287,115,148	\$255,683,747	\$6,174,186	\$88,687,043	\$2,985,558	\$16,597,148	\$108,249,749	\$370,007,682	\$264,063,848	\$6,823,186	\$89,604,188	\$0	\$587,255	\$90,191,443	\$381,078,476
ECONOMIC DEVELOPMENT RIDER																
47 ECONOMIC DEVELOPMENT RIDER			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LOAD MANAGEMENT CREDITS																
48 LOAD MANAGEMENT CREDITS			(\$12,007)	\$0	\$0	\$0	\$0	\$0	(\$12,007)	(\$12,007)	\$0	\$0	\$0	\$0	\$0	(\$12,007)
49 FACILITIES CHARGES			\$1,121,097	\$0	\$0	\$0	\$0	\$0	\$1,121,097	\$1,027,450	\$0	\$0	\$0	\$0	\$0	\$1,027,450
50 TOTAL - SALES OF ELECTRICITY	121,777 **	4,287,115,148	\$256,692,838	\$6,174,186	\$88,687,043	\$2,985,558	\$16,597,148	\$108,249,749	\$371,116,733	\$265,079,290	\$6,823,186	\$89,604,188	\$0	\$587,255	\$90,191,443	\$382,093,919
MISCELLANEOUS SERVICE REVENUE																
51 MISCELLANEOUS SERVICE REVENUE			\$527,014	\$0	\$0	\$0	\$0	\$527,014	\$702,993	\$0	\$0	\$0	\$0	\$0	\$0	\$702,993
52 FORFEITED DISCOUNT RATE PAYMENT			\$1,188,814	\$0	\$0	\$0	\$0	\$1,188,814	\$1,207,353	\$0	\$0	\$0	\$0	\$0	\$0	\$1,207,353
53 TOTAL - MISCELLANEOUS REVENUE			\$1,715,827	\$0	\$0	\$0	\$0	\$1,715,827	\$1,910,346	\$0	\$0	\$0	\$0	\$0	\$0	\$1,910,346
54 TOTAL - SALES OF ELECTRICITY	121,777 **	4,287,115,148	\$258,408,655	\$6,174,186	\$88,687,043	\$2,985,558	\$16,597,148	\$108,249,749	\$372,830,601	\$266,089,666	\$6,823,186	\$89,604,188	\$0	\$587,255	\$90,191,443	\$384,004,295

DOMINION ENERGY CAROLINA  
PRESENT RATES (EFFECTIVE 01/01/18) VERSUS  
12 MONTHS ENDED DECEMBER 31, 2019 - ADJUSTED FOR  
DOCKET NO. E-22, SUB 562

	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)
	TOTAL CHANGE							PERCENTAGE CHANGE							CHANGE AND PERCENTAGE CHANGE FROM PRESENT BASE NON-FUEL, BASE FUEL, AND RIDER A			
LINE NO.	BASE NON-FUEL	RIDER NON-FUEL	BASE FUEL	RIDER A FUEL	RIDER A1 / RIDER B FUEL	TOTAL FUEL	TOTAL	BASE NON-FUEL	RIDER NON-FUEL	BASE FUEL	RIDER A FUEL	RIDER A1 / RIDER B FUEL	TOTAL FUEL	TOTAL	PRESENT BASE NON-FUEL + RIDER A	PROPOSED BASE NON-FUEL + BASE FUEL + RIDER A	CHANGE	%
RESIDENTIAL																		
1 SCHEDULE 1	\$6,878,023	\$332,036	\$385,572	(\$1,190,244)	(\$6,336,791)	(\$7,141,463)	\$68,596	4.91%	12.95%	1.10%	-100.00%	-96.43%	-16.65%	0.04%	\$178,479,455	\$182,552,806	\$6,073,351	3.44%
2 SCHEDULE 10F (DUEL FUEL)	\$7,247	\$605	\$704	(\$2,173)	(\$11,567)	(\$13,036)	(\$5,184)	4.94%	16.35%	1.10%	-100.00%	-96.43%	-16.65%	-2.27%	\$213,005	\$218,784	\$5,779	2.71%
3 SCHEDULE 1P (TIME-OF-USAGE)	\$29,055	\$1,768	\$2,033	(\$5,275)	(\$33,406)	(\$37,647)	(\$8,824)	4.91%	14.40%	1.10%	-100.00%	-96.43%	-16.65%	-0.82%	\$783,598	\$808,409	\$24,811	3.17%
4 SCHEDULE 1T (TIME-OF-USAGE)	\$4,301	\$217	\$249	(\$770)	(\$4,098)	(\$4,619)	(\$100)	4.91%	13.70%	1.10%	-100.00%	-96.43%	-16.65%	-0.09%	\$111,171	\$114,952	\$3,781	3.40%
5 SCHEDULE 1W (WATER HEATER)	\$149	\$18	\$21	(\$59)	(\$352)	(\$396)	(\$229)	4.92%	16.50%	1.10%	-100.00%	-96.43%	-16.65%	-4.18%	\$5,040	\$5,144	\$104	2.07%
6 SUBTOTAL - RESIDENTIAL	\$9,915,778	\$334,644	\$388,578	(\$1,199,527)	(\$6,380,213)	(\$7,197,161)	\$66,259	4.91%	12.96%	1.10%	-100.00%	-96.43%	-16.65%	0.03%	\$177,992,267	\$183,700,096	\$6,107,829	3.44%
7 INCREASED USAGE, WEATHER & CUST GROWTH	(\$442,423)	\$0	(\$27,550)	\$85,048	\$452,762	\$510,278	\$87,655	4.91%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	-0.55%	(\$11,816,695)	\$11,995,812	(\$384,927)	-3.32%
8 ENERGY REDUCTION DUE TO EE	(\$9,591)	\$0	(\$59)	\$1,850	\$9,552	\$11,303	\$1,511	4.91%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	-0.54%	(\$281,911)	(\$280,211)	(\$9,400)	-3.31%
9 SUBTOTAL - RESIDENTIAL ADJ. FOR GROWTH	\$8,466,762	\$334,644	\$360,429	(\$1,112,630)	(\$5,923,979)	(\$6,675,780)	\$125,628	4.91%	13.95%	1.10%	-100.00%	-96.43%	-16.65%	0.07%	\$185,729,871	\$171,444,233	\$5,714,561	3.45%
SMALL GEN SERVICE & PUBLIC AUTHORITY																		
10 SCHEDULE 8	\$817,303	\$91,328	\$128,333	(\$414,167)	(\$2,205,000)	(\$2,490,833)	(\$1,782,202)	1.57%	5.29%	1.05%	-100.00%	-96.43%	-16.71%	-3.19%	\$51,065,165	\$52,196,655	\$331,470	0.64%
11 SCHEDULE 8C (COTTON GIN)	\$8,258	\$1,045	\$1,468	(\$4,739)	(\$25,228)	(\$28,498)	(\$21,185)	1.57%	6.59%	1.05%	-100.00%	-96.43%	-16.71%	-3.62%	\$542,762	\$545,760	\$2,998	0.55%
12 SCHEDULE 8P (TIME-OF-USAGE)	\$96,938	\$18,595	\$26,129	(\$84,327)	(\$448,951)	(\$507,148)	(\$391,815)	1.58%	6.46%	1.05%	-100.00%	-96.43%	-16.71%	-4.13%	\$8,723,558	\$8,762,299	\$38,741	0.44%
13 SCHEDULE 7	\$1,415	\$250	\$352	(\$1,138)	(\$6,048)	(\$8,832)	(\$5,166)	1.57%	7.02%	1.05%	-100.00%	-96.43%	-16.71%	-3.85%	\$124,487	\$125,118	\$631	0.51%
14 SCHEDULE 30 - (PUBLIC AUTHORITY)	\$79,123	\$12,238	\$17,197	(\$55,501)	(\$295,483)	(\$333,786)	(\$242,424)	1.57%	5.97%	1.05%	-100.00%	-96.43%	-16.71%	-3.35%	\$6,732,663	\$8,773,493	\$40,820	0.61%
15 SCHEDULE 42 - (ALL ELEC / PUB AUTH)	\$41,958	\$8,728	\$9,451	(\$30,502)	(\$162,393)	(\$183,443)	(\$124,761)	1.57%	5.24%	1.05%	-100.00%	-96.43%	-16.71%	-3.47%	\$3,803,264	\$3,624,169	\$20,905	0.58%
16 SUBTOTAL - SGS & PUBLIC AUTHORITY	\$843,005	\$130,183	\$182,932	(\$590,371)	(\$3,143,102)	(\$3,550,541)	(\$2,577,394)	1.57%	5.52%	1.05%	-100.00%	-96.43%	-16.71%	-3.34%	\$71,691,810	\$72,027,484	\$435,665	0.61%
17 INCREASED USAGE, WEATHER & CUST GROWTH	(\$32,597)	\$0	(\$7,768)	\$25,070	\$133,471	\$150,773	\$110,178	1.57%	0.00%	1.05%	-100.00%	-96.43%	-16.71%	-3.84%	(\$2,836,689)	(\$2,851,884)	(\$15,195)	-0.54%
18 ENERGY REDUCTION DUE TO EE	(\$4,033)	\$0	(\$19)	\$2,623	\$13,964	\$15,774	\$11,741	1.56%	0.00%	1.05%	-100.00%	-96.43%	-16.71%	-3.33%	(\$340,308)	(\$340,311)	(\$2,223)	-0.65%
19 SUBTOTAL - SGS & PA ADJ. FOR GROWTH	\$808,375	\$130,183	\$174,351	(\$562,678)	(\$2,995,666)	(\$3,363,993)	(\$2,447,436)	1.57%	5.77%	1.05%	-100.00%	-96.43%	-16.71%	-3.32%	\$68,417,271	\$68,835,289	\$418,018	0.61%
LARGE GEN SERVICE																		
20 SCHEDULE 8C	\$6,332	\$603	\$987	(\$3,459)	(\$19,076)	(\$21,569)	(\$14,634)	1.19%	5.06%	0.91%	-100.00%	-98.40%	-16.72%	-2.18%	\$640,982	\$644,821	\$3,839	0.60%
21 SCHEDULE 8L	\$117,545	\$29,403	\$47,098	(\$168,581)	(\$929,565)	(\$1,051,028)	(\$904,080)	1.17%	5.60%	0.91%	-100.00%	-98.40%	-16.72%	-5.37%	\$15,338,080	\$15,332,962	(\$5,118)	-0.03%
22 SCHEDULE 8P	\$135,689	\$30,515	\$48,720	(\$174,387)	(\$981,585)	(\$1,087,232)	(\$921,028)	1.17%	5.32%	0.91%	-100.00%	-98.40%	-16.72%	-4.94%	\$17,068,847	\$17,078,889	\$10,041	0.06%
23 SCHEDULE 10	\$88,229	\$17,814	\$28,050	(\$100,390)	(\$553,820)	(\$625,059)	(\$522,117)	1.17%	5.21%	0.91%	-100.00%	-98.40%	-16.72%	-4.57%	\$10,519,317	\$10,533,206	\$13,889	0.13%
24 SCHEDULE LGS RTP WITH CBL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	\$0	\$0	\$0	0.00%	
25 SCHEDULE LGS RTP WITH ED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	\$0	\$0	\$0	0.00%	
26 SUBTOTAL - LARGE GENERAL SERVICE	\$346,784	\$78,138	\$124,835	(\$448,777)	(\$2,463,846)	(\$2,785,789)	(\$2,361,859)	1.17%	5.39%	0.91%	-100.00%	-98.40%	-16.72%	-4.96%	\$43,666,829	\$43,589,877	(\$76,952)	-0.05%
27 INCREASED USAGE, WEATHER & CUST GROWTH	\$18,451	\$0	\$5,960	(\$21,331)	(\$117,832)	(\$133,003)	(\$116,651)	1.17%	0.00%	0.91%	-100.00%	-98.40%	-16.72%	-5.14%	\$2,076,056	\$2,076,137	\$81	0.05%
28 ENERGY REDUCTION DUE TO EE	(\$1,414)	\$0	(\$24)	\$839	\$4,625	\$5,229	\$3,815	1.56%	0.00%	0.91%	-100.00%	-98.40%	-16.72%	-3.13%	(\$117,001)	(\$117,121)	(\$120)	-0.05%
29 SUBTOTAL - LGS ADJ. FOR GROWTH	\$360,831	\$78,138	\$130,861	(\$467,769)	(\$2,576,854)	(\$2,913,562)	(\$2,474,596)	1.17%	5.15%	0.91%	-100.00%	-98.40%	-16.72%	-4.98%	\$45,524,081	\$45,548,203	\$24,122	0.05%
SCHEDULE 8VP																		
30 SCHEDULE 8VP	\$152,378	\$28,874	\$60,246	(\$188,952)	(\$1,013,223)	(\$1,141,029)	(\$960,879)	1.41%	5018.48%	1.08%	-100.00%	-98.61%	-16.71%	-5.45%	\$16,593,874	\$16,817,544	\$223,670	0.14%
31 INCREASED USAGE, WEATHER & CUST GROWTH	\$7,803	\$0	\$3,128	(\$9,805)	(\$52,575)	(\$59,254)	(\$51,351)	1.41%	0.00%	1.08%	-100.00%	-98.61%	-16.71%	-5.61%	\$880,782	\$881,987	\$1,205	0.14%
32 SUBTOTAL - 8VP ADJ. FOR GROWTH	\$160,278	\$28,874	\$63,372	(\$198,757)	(\$1,065,798)	(\$1,201,183)	(\$1,012,030)	1.41%	4771.88%	1.08%	-100.00%	-98.61%	-16.71%	-5.45%	\$17,454,636	\$17,479,530	\$24,894	0.14%
SCHEDULE NS																		
33 SCHEDULE NS	\$505,991	\$65,121	\$201,969	(\$524,269)	(\$3,341,873)	(\$3,763,972)	(\$3,192,660)	1.98%	0.00%	1.09%	-100.00%	-98.55%	-16.67%	-0.64%	\$44,842,159	\$44,725,850	(\$116,309)	-0.19%
34 INCREASED USAGE, WEATHER & CUST GROWTH	\$2,117	\$0	\$225	(\$2,858)	(\$15,301)	(\$17,234)	(\$14,918)	1.98%	0.00%	1.09%	-100.00%	-98.55%	-16.67%	-0.77%	\$204,497	\$204,791	\$294	0.15%
35 SUBTOTAL - SCHEDULE NS ADJ. FOR GROWTH	\$508,308	\$65,121	\$202,894	(\$527,127)	(\$3,356,974)	(\$3,781,207)	(\$3,207,778)	1.98%	0.00%	1.09%	-100.00%	-98.55%	-16.67%	-0.64%	\$44,844,658	\$44,930,641	\$85,983	0.19%
TRAFFIC CONTROL																		
37 SCHEDULE 30T - TRAFFIC CONTROL	\$780	\$130	\$121	(\$373)	(\$1,985)	(\$2,237)	(\$1,326)	1.49%	0.00%	1.10%	-100.00%	-98.43%	-16.65%	-2.02%	\$63,568	\$64,094	\$526	0.83%
38 INCREASED USAGE, WEATHER & CUST GROWTH	(\$13)	\$0	(\$2)	\$5	\$28	\$22	\$16	1.49%	0.00%	1.10%	-100.00%	-98.43%	-16.65%	-1.54%	(\$1,017)	(\$1,026)	(\$9)	-0.96%
39 SUBTOTAL - 30T ADJ. FOR GROWTH	\$767	\$130	\$119	(\$368)	(\$1,959)	(\$2,207)	(\$1,310)	1.49%	0.00%	1.10%	-100.00%	-98.43%	-16.65%	-2.03%	\$62,549	\$63,067	\$518	0.83%
OUTDOOR LIGHTING SERVICE																		
40 SCHEDULE 26 - OUTDOOR LIGHTING	\$121,100	\$8,307	\$3,870	(\$11,946)	(\$63,602)	(\$71,679)	\$57,729	3.76%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	1.58%	\$3,589,085	\$3,702,088	\$113,024	3.15%
41 SCHEDULE 26 - STREET & ROADWAY	\$55,758	\$3,605	\$1,679	(\$5,184)	(\$27,602)	(\$31,107)	\$28,296	3.72%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	1.70%	\$1,638,858	\$1,688,952	\$50,094	3.02%
42 SUBTOTAL - OUTDOOR LIGHTING SERVICE	\$176,858	\$11,912	\$5,549	(\$17,131)	(\$91,204)	(\$102,785)	\$86,025	3.76%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	1.62%	\$5,225,942	\$5,391,041	\$165,117	3.16%
43 INCREASED USAGE, WEATHER & CUST GROWTH	\$110	\$0	(\$84)	\$260	\$1,383	\$1,559	\$1,669	3.76%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	-25.95%	(\$4,997)	(\$4,711)	(\$286)	-5.72%
44 ENERGY REDUCTION DUE TO EE	(\$233)	\$0	(\$45)	\$142	\$758	\$854	\$622	1.57%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	-3.13%	(\$19,259)	(\$19,259)	(\$139)	-0.71%
45 SUBTOTAL - OOL SERVICE ADJ. FOR GROWTH	\$178,777	\$11,912	\$5,419	(\$18,729)	(\$89,063)	(\$100,373)	\$88,316	3.77%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	1.87%	\$5,201,604	\$5,387,071	\$185,467	3.16%
46 SUBTOTAL - NUMBERED RATE SCHEDULES	\$8,480,099	\$649,000	\$937,145	(\$2,985,558)	(\$16,009,893)	(\$18,058,306)	(\$8,929,207)	3.32%	10.51%	1.06%	-100.00%	-96.46%	-16.68%	-2.41%	\$347,238,348	\$333,668,034	\$6,431,686	1.85%
47 ECONOMIC DEVELOPMENT RIDER	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	\$0	\$0	\$0	0.00%	
48 LOAD MANAGEMENT CREDITS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	(\$12,007)	(\$12,007)	\$0	0.00%	
49 FACILITIES CHARGES	(\$93,647)	\$0	\$0	\$0	\$0	\$0	\$0	-0.35%	0.00%	0.00%	0.00%	0.00%	0.00%	\$1,121,097	\$1,027,450	(\$93,647)	-8.35%	
50 TOTAL - SALES OF ELECTRICITY	\$8,386,452	\$649,000	\$937,145	(\$2,985,558)	(\$16,009,893)	(\$18,058,306)	(\$8,929,207)	3.27%	10.51%	1.06%	-100.00%	-96.46%	-16.68%	-2.43%	\$348,345,439	\$354,683,478	\$6,338,039	1.82%
51 MISCELLANEOUS SERVICE REVENUE	\$175,979	\$0	\$0	\$0	\$0	\$0	\$175,979	33.39%	0.00%	0.00%	0.00%	0.00%	0.00%	33.39%	\$527,014	\$702,993	\$175,979	33.39%
52 FORFEITED DISCOUNT (LATE PAYMENT)	\$20,570	\$0	\$0	\$0	\$0	\$0	\$20,570	1.73%	0.00%	0.00%	0.00%	0.00%	0.00%	1.73%	\$1,186,814	\$1,207,383	\$20,570	1.73%
53 TOTAL - MISCELLANEOUS REVENUE	\$196,549	\$0	\$0	\$0	\$0	\$0	\$196,549	11.47%	0.00%	0.00%	0.00%	0.00%	0.00%	11.47%	\$1,713,827	\$1,910,376	\$196,549	11.47%
54 TOTAL - SALES OF ELECTRICITY	\$8,583,000	\$649,000	\$937,145	(\$2,985,558)	(\$16,009,893)	(\$18,058,306)	(\$8,828,305)	3.32%	10.51%	1.06%	-100.00%	-96.46%	-16.68%	-2.37%	\$350,059,256	\$356,593,854	\$6,534,597	1.87%

**DOMINION ENERGY NORTH CAROLINA  
12 MONTHS ENDED DECEMBER 31, 2018  
REFLECTS JUNE 30, 2019 UPDATE  
DOCKET NO. E-22, SUB 562**

**PER BOOK, PRESENT AND PROPOSED ANNUALIZED TEST YEAR OPERATING  
REVENUES FROM SOURCES OTHER THAN SALES FOR ELECTRICITY**

ACCOUNT	DESCRIPTION	PER BOOKS REVENUES	PRESENT RATES ANNUALIZED	PROPOSED RATES ANNUALIZED
450	Forfeited Discounts	\$ 1,132,560	\$ 1,186,814	\$ 1,207,383
451	Miscellaneous Service Revenues	\$ 561,704	\$ 563,281	\$ 527,115
560	Other Electric Operating Revenues	\$ 4,932,042	\$ 4,932,042	\$ 3,584,547
	Total	\$ 6,626,306	\$ 6,682,137	\$ 5,319,045

**DOMINION ENERGY NORTH CAROLINA  
CALCULATION OF PROPOSED FACILITIES CHARGE REVENUE  
SETTLEMENT CAP STRUCTURE UPDATE  
DOCKET NO. E-22, SUB 562**

<u>DISTRIBUTION</u>	<u>PRESENT FACILITIES CHARGE</u>		<u>PROPOSED FACILITIES CHARGE</u>		<u>PROPOSED INCREASE</u>
	<u>PERCENT</u>	<u>REVENUE</u>	<u>PERCENT</u>	<u>REVENUE</u>	
ONE-TIME	0.44%	\$481,486.06	0.39%	\$426,772	(\$54,714)
NON-ONE TIME	1.15%	\$639,611.44	1.08%	\$600,679	(\$38,933)
TOTAL DISTRIBUTION		\$1,121,097		\$1,027,450	(\$93,647)
<u>TRANSMISSION</u>					
ONE-TIME	0.15%	\$0	0.13%	\$0	\$0
NON-ONE TIME	0.91%	\$0	0.84%	\$0	\$0
TOTAL TRANSMISSION		\$0		\$0	\$0
<b>TOTAL FACILITIES CHARGE</b>		\$1,121,097		\$1,027,450	(\$93,647)

DOMINION ENERGY NORTH CAROLINA  
CALCULATION OF PRESENT E-O-P LOAD MGT CREDITS  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

	YEAR	MONTH	BOOKED LOAD MGT CREDIT SCH SG	BOOKED LOAD MGT CREDIT OTHER	BOOKED LOAD MGT CREDIT TOTAL	
1	2016	1	\$ -	\$ -	\$0	<== ACTUAL
2	2016	2	\$ (1,028)	\$ -	(\$1,028)	<== ACTUAL
3	2016	3	\$ -	\$ -	\$0	<== ACTUAL
4	2016	4	\$ -	\$ -	\$0	<== ACTUAL
5	2016	5	\$ (4,032)	\$ -	(\$4,032)	<== ACTUAL
6	2016	6	\$ (4,032)	\$ -	(\$4,032)	<== ACTUAL
7	2016	7	\$ (3,914)	\$ -	(\$3,914)	<== ACTUAL
8	2016	8	\$ (4,002)	\$ -	(\$4,002)	<== ACTUAL
9	2016	9	\$ (4,002)	\$ -	(\$4,002)	<== ACTUAL
10	2016	10	\$ -	\$ -	\$0	<== ACTUAL
11	2016	11	\$ -	\$ -	\$0	<== ACTUAL
12	2016	12	\$ -	\$ -	\$0	<== ACTUAL
13	2017	1	\$ -	\$ -	\$0	<== ACTUAL
14	2017	2	\$ -	\$ -	\$0	<== ACTUAL
15	2017	3	\$ -	\$ -	\$0	<== ACTUAL
16	2017	4	\$ -	\$ -	\$0	<== ACTUAL
17	2017	5	\$ -	\$ -	\$0	<== ACTUAL
18	2017	6	\$ -	\$ -	\$0	<== ACTUAL
19	2017	7	\$ -	\$ -	\$0	<== ACTUAL
20	2017	8	\$ (4,002)	\$ -	(\$4,002)	<== ACTUAL
21	2017	9	\$ (4,002)	\$ -	(\$4,002)	<== ACTUAL
22	2017	10	\$ -	\$ -	\$0	<== ACTUAL
23	2017	11	\$ -	\$ -	\$0	<== ACTUAL
24	2017	12	\$ -	\$ -	\$0	<== ACTUAL
25	2018	1	\$ -	\$ -	\$0	<== ACTUAL
26	2018	2	\$ -	\$ -	\$0	<== ACTUAL
27	2018	3	\$ -	\$ -	\$0	<== ACTUAL
28	2018	4	\$ -	\$ -	\$0	<== ACTUAL
29	2018	5	\$ -	\$ -	\$0	<== ACTUAL
30	2018	6	\$ -	\$ -	\$0	<== ACTUAL
31	2018	7	\$ -	\$ -	\$0	<== ACTUAL
32	2018	8	\$ -	\$ -	\$0	<== ACTUAL
33	2018	9	\$ (12,007)	\$ -	(\$12,007)	<== ACTUAL
34	2018	10	\$ -	\$ -	\$0	<== ACTUAL
35	2018	11	\$ -	\$ -	\$0	<== ACTUAL
36	2018	12	\$ -	\$ -	\$0	<== ACTUAL

2018 MGT CREDITS \$ (12,007)

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**DOMINION ENERGY NORTH CAROLINA**  
**CALCULATION OF PROPOSED E-O-P LOAD MGT CREDITS - JUNE 2019**  
**12 MONTHS ENDED DECEMBER 31, 2018**  
**DOCKET NO. E-22, SUB 562**

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	<u>YEAR</u>	<u>MONTH</u>	<u>BOOKED</u> <u>LOAD MGT</u> <u>CREDIT</u> <u>SCH SG</u>	<u>BOOKED</u> <u>LOAD MGT</u> <u>CREDIT</u> <u>OTHER</u>	<u>BOOKED</u> <u>LOAD MGT</u> <u>CREDIT</u> <u>TOTAL</u>	
1	2016	1	\$ -	\$ -	\$0	<== ACTUAL
2	2016	2	\$ (1,028)	\$ -	(\$1,028)	<== ACTUAL
3	2016	3	\$ -	\$ -	\$0	<== ACTUAL
4	2016	4	\$ -	\$ -	\$0	<== ACTUAL
5	2016	5	\$ (4,032)	\$ -	(\$4,032)	<== ACTUAL
6	2016	6	\$ (4,032)	\$ -	(\$4,032)	<== ACTUAL
7	2016	7	\$ (3,914)	\$ -	(\$3,914)	<== ACTUAL
8	2016	8	\$ (4,002)	\$ -	(\$4,002)	<== ACTUAL
9	2016	9	\$ (4,002)	\$ -	(\$4,002)	<== ACTUAL
10	2016	10	\$ -	\$ -	\$0	<== ACTUAL
11	2016	11	\$ -	\$ -	\$0	<== ACTUAL
12	2016	12	\$ -	\$ -	\$0	<== ACTUAL
13	2017	1	\$ -	\$ -	\$0	<== ACTUAL
14	2017	2	\$ -	\$ -	\$0	<== ACTUAL
15	2017	3	\$ -	\$ -	\$0	<== ACTUAL
16	2017	4	\$ -	\$ -	\$0	<== ACTUAL
17	2017	5	\$ -	\$ -	\$0	<== ACTUAL
18	2017	6	\$ -	\$ -	\$0	<== ACTUAL
19	2017	7	\$ -	\$ -	\$0	<== ACTUAL
20	2017	8	\$ (4,002)	\$ -	(\$4,002)	<== ACTUAL
21	2017	9	\$ (4,002)	\$ -	(\$4,002)	<== ACTUAL
22	2017	10	\$ -	\$ -	\$0	<== ACTUAL
23	2017	11	\$ -	\$ -	\$0	<== ACTUAL
24	2017	12	\$ -	\$ -	\$0	<== ACTUAL
25	2018	1	\$ -	\$ -	\$0	<== ACTUAL
26	2018	2	\$ -	\$ -	\$0	<== ACTUAL
27	2018	3	\$ -	\$ -	\$0	<== ACTUAL
28	2018	4	\$ -	\$ -	\$0	<== ACTUAL
29	2018	5	\$ -	\$ -	\$0	<== ACTUAL
30	2018	6	\$ -	\$ -	\$0	<== ACTUAL
31	2018	7	\$ -	\$ -	\$0	<== ACTUAL
32	2018	8	\$ -	\$ -	\$0	<== ACTUAL
33	2018	9	\$ (12,007)	\$ -	(\$12,007)	<== ACTUAL
34	2018	10	\$ -	\$ -	\$0	<== ACTUAL
35	2018	11	\$ -	\$ -	\$0	<== ACTUAL
36	2018	12	\$ -	\$ -	\$0	<== ACTUAL
37	2019	1	\$ -	\$ -	\$0	<== ACTUAL
38	2019	2	\$ -	\$ -	\$0	<== ACTUAL
39	2019	3	\$ -	\$ -	\$0	<== ACTUAL
40	2019	4	\$ -	\$ -	\$0	<== ACTUAL
41	2019	5	\$ -	\$ -	\$0	<== ACTUAL
42	2019	6	\$ -	\$ -	\$0	<== ACTUAL

LOAD MGT CREDITS - NC \$ (12,007)

CHANGE IN LM CREDITS \$0

DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 1 - RESIDENTIAL  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)
	BILLING UNITS <u>12/31/2018</u>	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE (1) X (2)	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE (1) X (4) ###
BASIC CUSTOMER CHARGE	1,231,424	\$10.40	\$12,806,810	\$10.91	\$13,434,836
PEAK MONTHS - ALL KWH	580,611,634	\$0.11052	\$64,169,198	\$0.110428	\$64,115,782
BASE MONTHS - ALL KWH	1,012,125,803	\$0.09637	\$97,538,564	\$0.095584	\$96,743,033
<b>CONSERVATION DISCOUNT - 5%</b>					
PEAK MONTHS - ALL KWH	35,249,115	\$0.10499	\$3,700,946	\$0.104907	\$3,697,865
BASE MONTHS - ALL KWH	52,816,447	\$0.09155	\$4,835,425	\$0.090805	\$4,795,987
TOTAL ANNUALIZED REVENUE	1,680,802,999		\$183,050,942		\$182,787,502
LESS: TOTAL FUEL REVENUE			<u>\$42,882,305</u>		<u>\$35,740,842</u>
TOTAL BASIC REVENUE			\$140,168,637		\$147,046,660

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL.

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.

### EXCLUDES NON-FUEL RIDERS.

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 1DF - RESIDENTIAL - DUAL FUEL  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)
	BILLING UNITS 12/31/2018	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE (1) X (2)	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE (1) X (4) ###
BASIC CUSTOMER CHARGE	13,811	\$3.60	\$49,720	\$3.78	\$52,206
BASE MONTHS - ALL KWH	3,042,566	\$0.05728	\$174,278	\$0.054576	\$166,051
<b>CONSERVATION DISCOUNT - 5%</b>					
BASE MONTHS - ALL KWH	18,434	\$0.05442	\$1,003	\$0.051847	\$956
TOTAL ANNUALIZED REVENUE	3,061,000		\$225,001		\$219,212
LESS: TOTAL FUEL REVENUE			<u>\$78,277</u>		<u>\$65,241</u>
TOTAL BASIC REVENUE			\$146,724		\$153,972

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL.

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.

### EXCLUDES NON-FUEL RIDERS.

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 1P - RESIDENTIAL - TOU  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)
	BILLING UNITS 12/31/2018	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE (1) X (2)	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE (1) X (4) ###
BASIC CUSTOMER CHARGE	3,540	\$15.55	\$55,047	\$16.31	\$57,737
PEAK MONTHS - ALL ON-PEAK KW	10,264	\$9.174	\$94,162	\$9.624	\$98,781
BASE MONTHS - ALL ON-PEAK KW	18,825	\$5.371	\$101,109	\$5.635	\$106,079
ALL ON-PEAK KWH	1,931,724	\$0.07070	\$136,573	\$0.068654	\$132,621
ALL OFF-PEAK KWH	4,786,117	\$0.05095	\$243,853	\$0.047935	\$229,423
<b>CONSERVATION DISCOUNT - 5%</b>					
PEAK MONTHS - ALL ON-PEAK KW	3,636	\$8.715	\$31,689	\$9.143	\$33,244
BASE MONTHS - ALL ON-PEAK KW	6,986	\$5.102	\$35,646	\$5.353	\$37,396
ALL ON-PEAK KWH	648,481	\$0.06717	\$43,555	\$0.065221	\$42,295
ALL OFF-PEAK KWH	1,582,677	\$0.04840	\$76,606	\$0.045538	\$72,072
TOTAL ANNUALIZED REVENUE	8,948,999		\$818,239		\$809,647
LESS: TOTAL FUEL REVENUE			<u>\$226,062</u>		<u>\$188,414</u>
TOTAL BASIC REVENUE			\$592,177		\$621,232

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL.

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.

### EXCLUDES NON-FUEL RIDERS.

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 1T - RESIDENTIAL - TOU  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)
	BILLING UNITS 12/31/2018	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE (1) X (2)	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE (1) X (4) ###
BASIC CUSTOMER CHARGE	512	\$14.75	\$7,552	\$15.47	\$7,921
PEAK MONTHS - ALL ON-PEAK KWH	94,112	\$0.22950	\$21,599	\$0.235248	\$22,140
PEAK MONTHS - ALL OFF-PEAK KWH	221,916	\$0.05843	\$12,967	\$0.055782	\$12,379
BASE MONTHS - ALL ON-PEAK KWH	129,556	\$0.19151	\$24,811	\$0.195393	\$25,314
BASE MONTHS - ALL OFF-PEAK KWH	337,593	\$0.05380	\$18,163	\$0.050925	\$17,192
<b>CONSERVATION DISCOUNT - 5%</b>					
PEAK MONTHS - ALL ON-PEAK KWH	40,251	\$0.21803	\$8,776	\$0.223486	\$8,996
PEAK MONTHS - ALL OFF-PEAK KWH	93,999	\$0.05551	\$5,218	\$0.052993	\$4,981
BASE MONTHS - ALL ON-PEAK KWH	53,549	\$0.18193	\$9,742	\$0.185623	\$9,940
BASE MONTHS - ALL OFF-PEAK KWH	129,023	\$0.05111	\$6,594	\$0.048379	\$6,242
TOTAL ANNUALIZED REVENUE	1,099,999		\$115,421		\$115,104
LESS: TOTAL FUEL REVENUE			<u>\$27,733</u>		<u>\$23,114</u>
TOTAL BASIC REVENUE			\$87,689		\$91,990

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL.

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.

### EXCLUDES NON-FUEL RIDERS.

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 1W - RESIDENTIAL - TIME CONTROLLED WATER/SPACE HEATING  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)
	BILLING UNITS <u>12/31/2018</u>	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE <u>(1) X (2)</u>	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE <u>(1) X (4) ###</u>
BASIC CUSTOMER CHARGE	182	\$4.63	\$843	\$4.86	\$885
ALL KWH	93,000	\$0.04905	\$4,562	\$0.045942	\$4,273
TOTAL ANNUALIZED REVENUE	93,000		\$5,404		\$5,157
LESS: TOTAL FUEL REVENUE			<u>\$2,379</u>		<u>\$1,983</u>
TOTAL BASIC REVENUE			\$3,025		\$3,174

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL.

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.

### EXCLUDES NON-FUEL RIDERS.

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Sep 17 2019

DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 30T - COUNTY, MUNICIPAL OR STATE - TRAFFIC CONTROL  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)
	BILLING UNITS <u>12/31/2018</u>	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE <u>(1) X (2)</u>	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE <u>(1) X (4) ###</u>
BASIC CUSTOMER CHARGE	2,423	\$8.74	\$21,177	\$8.87	\$21,492
ALL KWH	525,000	\$0.08466	\$44,447	\$0.081286	\$42,675
TOTAL ANNUALIZED REVENUE	525,000		\$65,624		\$64,167
LESS: TOTAL FUEL REVENUE			<u>\$13,430</u>		<u>\$11,193</u>
TOTAL BASIC REVENUE			\$52,194		\$52,974

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL.

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.

### EXCLUDES NON-FUEL RIDERS.

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 5C - SMALL GENERAL SERVICE - COTTON GIN SERVICE  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)
	BILLING UNITS <u>12/31/2018</u>	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE <u>(1) X (2)</u>	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE <u>(1) X (4) ###</u>
BASIC CUSTOMER CHARGE	184	\$22.20	\$4,085	\$22.55	\$4,149
<b>ENERGY CHARGES</b>					
FIRST 800 KWH - ALL	79,405	\$0.09815	\$7,794	\$0.095023	\$7,545
ADDITIONAL KWH - ALL	6,594,595	\$0.08447	\$557,045	\$0.081127	\$535,000
TOTAL ANNUALIZED REVENUE	6,674,000		\$568,924		\$546,694
LESS: TOTAL FUEL REVENUE			<u>\$170,587</u>		<u>\$142,089</u>
TOTAL BASIC REVENUE			\$398,336		\$404,605

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL.

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.

### EXCLUDES NON-FUEL RIDERS.

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 7 - SMALL GENERAL SERVICE - ELECTRIC HEAT  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)
	BILLING UNITS 12/31/2018	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE (1) X (2)	PROPOSED TOTAL REVENUE RATES ##	PROPOSED TOTAL REVENUE (1) X (4) ###
MINIMUM CHARGE	178	\$18.77	\$3,341	\$19.07	\$3,394
FIRST 100 KW OR LESS	9,231	\$0.00	\$0	\$0.00	\$0
ALL KW OVER 100	0	\$3.42	\$0	\$3.47	\$0
<b>ENERGY CHARGES</b>					
PEAK MONTHS - ALL KWH	522,816	\$0.09743	\$50,938	\$0.094291	\$49,297
BASE MONTHS - ALL KWH	1,043,865	\$0.07245	\$75,628	\$0.068918	\$71,941
KWH IN MINIMUM CHARGE (FUEL ONLY)	33,319	\$0.02556	\$852	\$0.021290	\$709
TOTAL ANNUALIZED REVENUE	1,600,000		\$130,759		\$125,342
LESS: TOTAL FUEL REVENUE			<u>\$40,896</u>		<u>\$34,064</u>
TOTAL BASIC REVENUE			\$89,863		\$91,278

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL.

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.

### EXCLUDES NON-FUEL RIDERS.

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 42 - PUBLIC AUTHORITY - ALL ELECTRIC BUILDING  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)
	BILLING UNITS <u>12/31/2018</u>	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE (1) X (2)	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE (1) X (4) ###
BASIC CUSTOMER CHARGE	8,959	\$18.77	\$168,160	\$19.07	\$170,848
FIRST 100 KW OR LESS	81,602	\$0.00	\$0	\$0.00	\$0
ALL KW OVER 100	42,388	\$3.42	\$144,967	\$3.47	\$147,086
<b>ENERGY CHARGES</b>					
PEAK MONTHS - ALL KWH	13,851,835	\$0.09743	\$1,349,584	\$0.094291	\$1,306,103
BASE MONTHS - ALL KWH	29,109,165	\$0.07245	\$2,108,959	\$0.068918	\$2,006,145
TOTAL ANNUALIZED REVENUE	42,961,000		\$3,771,671		\$3,630,183
LESS: TOTAL FUEL REVENUE			<u>\$1,098,083</u>		<u>\$914,640</u>
TOTAL BASIC REVENUE			\$2,673,588		\$2,715,544

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.

### EXCLUDES NON-FUEL RIDERS.

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 30 - PUBLIC AUTHORITY  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)
	BILLING UNITS 12/31/2018	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE (1) X (2)	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE (1) X (4) ###
BASIC CUSTOMER CHARGE	12,571	\$18.77	\$235,958	\$19.07	\$239,729
FIRST 100 KW OR LESS	180,244	\$0.00	\$0	\$0.00	\$0
ALL KW OVER 100	77,305	\$3.43	\$265,156	\$3.48	\$269,021
KW MINIMUM - PEAK	5,796	\$5.66	\$32,805	\$5.75	\$33,327
KW MINIMUM - BASE	3,969	\$2.33	\$9,248	\$2.37	\$9,407
KWH INCLUDED IN MINIMUM (FUEL ONLY)	277,442	\$0.02556	\$7,091	\$0.021290	\$5,907
<b>ENERGY - PEAK MONTHS</b>					
FIRST 800 KWH	2,087,948	\$0.09830	\$205,245	\$0.095175	\$198,720
NEXT 2200 KWH	12,220,802	\$0.09760	\$1,192,750	\$0.094464	\$1,154,426
ADDITIONAL KWH	14,935,542	\$0.07674	\$1,146,153	\$0.073276	\$1,094,417
<b>ENERGY - BASE MONTHS</b>					
FIRST 800 KWH	4,347,138	\$0.09086	\$394,981	\$0.087618	\$380,888
NEXT 2200 KWH	22,817,228	\$0.09017	\$2,057,429	\$0.086917	\$1,983,205
ADDITIONAL KWH	21,483,899	\$0.06946	\$1,492,272	\$0.065881	\$1,415,381
<b>ENERGY - PEAK MONTHS - 2% DISCOUNT</b>					
FIRST 800 KWH	0	\$0.09633	\$0	\$0.093272	\$0
NEXT 2200 KWH	0	\$0.09565	\$0	\$0.092575	\$0
ADDITIONAL KWH	0	\$0.07521	\$0	\$0.071810	\$0
<b>ENERGY - BASE MONTHS - 2% DISCOUNT</b>					
FIRST 800 KWH	0	\$0.08904	\$0	\$0.085866	\$0
NEXT 2200 KWH	0	\$0.08837	\$0	\$0.085179	\$0
ADDITIONAL KWH	0	\$0.06807	\$0	\$0.064563	\$0
TOTAL ANNUALIZED REVENUE	78,169,999		\$7,039,089		\$6,784,427
LESS: TOTAL FUEL REVENUE			<u>\$1,998,025</u>		<u>\$1,664,239</u>
TOTAL BASIC REVENUE			\$5,041,064		\$5,120,188

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL.

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.

### EXCLUDES NON-FUEL RIDERS.

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 5 - SMALL GENERAL SERVICE - COMMERCIAL  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)
	BILLING UNITS 12/31/2018	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE (1) X (2)	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE (1) X (4) ###
BASIC CUSTOMER CHARGE	178,950	\$18.77	\$3,358,892	\$19.07	\$3,412,577
FIRST 100 KW OR LESS	1,407,274	\$0.00	\$0	\$0.00	\$0
ALL KW OVER 100	298,195	\$3.43	\$1,022,809	\$3.48	\$1,037,719
KW MINIMUM - PEAK	19,478	\$5.66	\$110,245	\$5.75	\$111,999
KW MINIMUM - BASE	10,680	\$2.33	\$24,884	\$2.37	\$25,312
KWH INCLUDED IN MINIMUM	840,988	\$0.02556	\$21,496	\$0.021290	\$17,905
<b>ENERGY - PEAK MONTHS</b>					
FIRST 800 KWH	30,018,205	\$0.09830	\$2,950,790	\$0.095175	\$2,856,983
NEXT 2200 KWH	95,204,966	\$0.09760	\$9,292,005	\$0.094464	\$8,993,442
ADDITIONAL KWH	93,315,777	\$0.07674	\$7,161,053	\$0.073276	\$6,837,807
<b>ENERGY - BASE MONTHS</b>					
FIRST 800 KWH	57,527,476	\$0.09086	\$5,226,946	\$0.087618	\$5,040,442
NEXT 2200 KWH	166,755,561	\$0.09017	\$15,036,349	\$0.086917	\$14,493,893
ADDITIONAL KWH	125,664,854	\$0.06946	\$8,728,681	\$0.065881	\$8,278,926
<b>ENERGY - PEAK MONTHS - 2% DISCOUNT</b>					
FIRST 800 KWH	3,232	\$0.09633	\$311	\$0.093272	\$301
NEXT 2200 KWH	7,125	\$0.09565	\$681	\$0.092575	\$660
ADDITIONAL KWH	0	\$0.07521	\$0	\$0.071810	\$0
<b>ENERGY - BASE MONTHS - 2% DISCOUNT</b>					
FIRST 800 KWH	6,464	\$0.08904	\$576	\$0.085866	\$555
NEXT 2200 KWH	15,208	\$0.08837	\$1,344	\$0.085179	\$1,295
ADDITIONAL KWH	144	\$0.06807	\$10	\$0.064563	\$9
TOTAL ANNUALIZED REVENUE	569,360,000		\$52,937,071		\$51,109,824
LESS: TOTAL FUEL REVENUE			<u>\$14,552,825</u>		<u>\$12,121,661</u>
TOTAL BASIC REVENUE			\$38,384,246		\$38,988,163

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL.

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.

### EXCLUDES NON-FUEL RIDERS.

DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 5 - SMALL GENERAL SERVICE - INDUSTRIAL  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)
	BILLING UNITS 12/31/2018	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE (1) X (2)	PROPOSED TOTAL REVENUE RATES ##	PROPOSED TOTAL REVENUE (1) X (4) ###
BASIC CUSTOMER CHARGE	268	\$18.77	\$5,030	\$19.07	\$5,111
FIRST 100 KW OR LESS	14,099	\$0.00	\$0	\$0.00	\$0
ALL KW OVER 100	28,973	\$3.43	\$99,377	\$3.48	\$100,826
KW MINIMUM - PEAK	0	\$5.66	\$0	\$5.75	\$0
KW MINIMUM - BASE	0	\$2.33	\$0	\$2.37	\$0
KWH INCLUDED IN MINIMUM	0	\$0.00000	\$0		
<b>ENERGY - PEAK MONTHS</b>					
FIRST 800 KWH	65,587	\$0.09830	\$6,447	\$0.095175	\$6,242
NEXT 2200 KWH	1,571,089	\$0.09760	\$153,338	\$0.094464	\$148,411
ADDITIONAL KWH	3,088,699	\$0.07674	\$237,027	\$0.073276	\$226,328
<b>ENERGY - BASE MONTHS</b>					
FIRST 800 KWH	132,707	\$0.09086	\$12,058	\$0.087618	\$11,628
NEXT 2200 KWH	3,298,485	\$0.09017	\$297,424	\$0.086917	\$286,694
ADDITIONAL KWH	5,817,434	\$0.06946	\$404,079	\$0.065881	\$383,258
<b>ENERGY - PEAK MONTHS - 2% DISCOUNT</b>					
FIRST 800 KWH	0	\$0.09633	\$0	\$0.093272	\$0
NEXT 2200 KWH	0	\$0.09565	\$0	\$0.092575	\$0
ADDITIONAL KWH	0	\$0.07521	\$0	\$0.071810	\$0
<b>ENERGY - BASE MONTHS - 2% DISCOUNT</b>					
FIRST 800 KWH	0	\$0.08904	\$0	\$0.085866	\$0
NEXT 2200 KWH	0	\$0.08837	\$0	\$0.085179	\$0
ADDITIONAL KWH	0	\$0.06807	\$0	\$0.064563	\$0
TOTAL ANNUALIZED REVENUE	13,974,001		\$1,214,781		\$1,168,498
LESS: TOTAL FUEL REVENUE			<u>\$357,175</u>		<u>\$297,506</u>
TOTAL BASIC REVENUE			\$857,606		\$870,992

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL.

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.

### EXCLUDES NON-FUEL RIDERS.

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 5P - SMALL GENERAL SERVICE - COMMERCIAL  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)
	BILLING UNITS 12/31/2018	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE (1) X (2)	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE (1) X (4) ###
BASIC CUSTOMER CHARGE - 200 A - 1 PHASE	5,542	\$23.68	\$131,235	\$24.05	\$133,285
BASIC CUSTOMER CHARGE - ALL OTHER	3,123	\$79.20	\$247,342	\$80.45	\$251,245
ALL DISTRIBUTION DEMAND KW	276,282	\$1.880	\$519,410	\$1.910	\$527,699
<b>POWER SUPPLY DEMAND CHARGES</b>					
PEAK MONTHS - ALL ON-PEAK KW	91,020	\$9.786	\$890,722	\$9.940	\$904,739
BASE MONTHS - ALL ON-PEAK KW	165,954	\$7.245	\$1,202,337	\$7.359	\$1,221,255
<b>ENERGY CHARGES</b>					
ALL ON-PEAK KWH	51,234,353	\$0.05992	\$3,069,962	\$0.056191	\$2,878,910
ALL OFF-PEAK KWH	64,369,647	\$0.04471	\$2,877,967	\$0.040741	\$2,622,484
TOTAL ANNUALIZED REVENUE	115,604,000		\$8,938,974		\$8,539,617
LESS: TOTAL FUEL REVENUE			<u>\$2,954,838</u>		<u>\$2,461,209</u>
TOTAL BASIC REVENUE			\$5,984,136		\$6,078,408

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL.

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.  
EXCLUDES NON-FUEL RIDERS.

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 5P - SMALL GENERAL SERVICE - INDUSTRIAL  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)
	BILLING UNITS 12/31/2018	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE {1} X {2}	PROPOSED TOTAL REVENUE RATES ##	PROPOSED TOTAL REVENUE {1} X {4} ###
BASIC CUSTOMER CHARGE - 200 A - 1 PHASE	0	\$23.68	\$0	\$24.05	\$0
BASIC CUSTOMER CHARGE - ALL OTHER	36	\$79.20	\$2,851	\$80.45	\$2,896
ALL DISTRIBUTION DEMAND KW	2,745	\$1.880	\$5,161	\$1.910	\$5,243
<b>POWER SUPPLY DEMAND CHARGES</b>					
PEAK MONTHS - ALL ON-PEAK KW	1,093	\$9.786	\$10,696	\$9.940	\$10,864
BASE MONTHS - ALL ON-PEAK KW	1,599	\$7.245	\$11,585	\$7.359	\$11,767
<b>ENERGY CHARGES</b>					
ALL ON-PEAK KWH	478,859	\$0.05992	\$28,693	\$0.056191	\$26,908
ALL OFF-PEAK KWH	567,141	\$0.04471	\$25,357	\$0.040741	\$23,106
TOTAL ANNUALIZED REVENUE	1,046,000		\$84,343		\$80,784
LESS: TOTAL FUEL REVENUE			<u>\$26,736</u>		<u>\$22,269</u>
TOTAL BASIC REVENUE			\$57,607		\$58,515

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL.  
INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.  
EXCLUDES NON-FUEL RIDERS.

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 5P - SMALL GENERAL SERVICE - PUBLIC AUTHORITY  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)
	BILLING UNITS <u>12/31/2018</u>	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE <u>(1) X (2)</u>	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE <u>(1) X (4) ###</u>
BASIC CUSTOMER CHARGE - 200 A - 1 PHASE	11	\$23.68	\$260	\$24.05	\$265
BASIC CUSTOMER CHARGE - ALL OTHER	58	\$79.20	\$4,594	\$80.45	\$4,666
ALL DISTRIBUTION DEMAND KW	5,433	\$1.880	\$10,214	\$1.910	\$10,377
<b>POWER SUPPLY DEMAND CHARGES</b>					
PEAK MONTHS - ALL ON-PEAK KW	1,530	\$9.786	\$14,973	\$9.940	\$15,208
BASE MONTHS - ALL ON-PEAK KW	3,640	\$7.245	\$26,372	\$7.359	\$26,787
<b>ENERGY CHARGES</b>					
ALL ON-PEAK KWH	961,304	\$0.05992	\$57,601	\$0.056191	\$54,017
ALL OFF-PEAK KWH	1,158,696	\$0.04471	\$51,805	\$0.040741	\$47,206
TOTAL ANNUALIZED REVENUE	2,120,000		\$165,819		\$158,526
LESS: TOTAL FUEL REVENUE			<u>\$54,187</u>		<u>\$45,135</u>
TOTAL BASIC REVENUE			\$111,632		\$113,391

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL.

INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.

EXCLUDES NON-FUEL RIDERS.

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 6P - LARGE GENERAL SERVICE - COMMERCIAL  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)
	BILLING UNITS <u>12/31/2018</u>	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE (1) X (2)	PROPOSED TOTAL REVENUE RATES ##	PROPOSED TOTAL REVENUE (1) X (4) ###
BASIC CUSTOMER CHARGE	258	\$78.07	\$20,142	\$78.99	\$20,379
ALL POWER SUPPLY DEMAND KW	184,200	\$14.129	\$2,602,562	\$14.295	\$2,633,139
<b><u>DISTRIBUTION DEMAND KW</u></b>					
ALL DISTRIBUTION KW - PRIMARY SERVICE	22,243	\$1.022	\$22,732	\$1.034	\$22,999
ALL DISTRIBUTION KW - SECONDARY SERVICE	219,983	\$1.526	\$335,694	\$1.544	\$339,654
RKVA	27,836	\$0.187	\$5,205	\$0.189	\$5,261
<b><u>ENERGY CHARGES</u></b>					
ALL ON-PEAK KWH	28,757,488	\$0.04559	\$1,311,054	\$0.041587	\$1,195,938
ALL OFF-PEAK KWH	35,554,871	\$0.03911	\$1,390,551	\$0.035031	\$1,245,523
<b><u>ENERGY CHARGES - 2% DISCOUNT</u></b>					
ALL ON-PEAK KWH	13,507,568	\$0.04468	\$603,494	\$0.040755	\$550,504
ALL OFF-PEAK KWH	16,339,073	\$0.03833	\$626,241	\$0.034330	\$560,927
TOTAL ANNUALIZED REVENUE	94,159,000		\$6,917,675		\$6,574,324
LESS: TOTAL FUEL REVENUE			<u>\$2,372,734</u>		<u>\$1,976,031</u>
TOTAL BASIC REVENUE			\$4,544,941		\$4,598,293

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL.

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.

### EXCLUDES NON-FUEL RIDERS.

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 6P - LARGE GENERAL SERVICE - INDUSTRIAL  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)
	BILLING UNITS 12/31/2018	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE (1) X (2)	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE (1) X (4) ###
BASIC CUSTOMER CHARGE	86	\$78.07	\$6,714	\$78.99	\$6,793
ALL POWER SUPPLY DEMAND KW	279,696	\$14.129	\$3,951,825	\$14.295	\$3,998,254
<b>DISTRIBUTION DEMAND KW</b>					
ALL DISTRIBUTION KW - PRIMARY SERVICE	206,187	\$1.022	\$210,723	\$1.034	\$213,197
ALL DISTRIBUTION KW - SECONDARY SERVICE	87,706	\$1.526	\$133,839	\$1.544	\$135,418
RKVA	150,866	\$0.187	\$28,212	\$0.189	\$28,514
<b>ENERGY CHARGES</b>					
ALL ON-PEAK KWH	63,436,479	\$0.04559	\$2,892,069	0.041587	\$2,638,133
ALL OFF-PEAK KWH	87,596,871	\$0.03911	\$3,425,914	0.035031	\$3,068,606
<b>ENERGY CHARGES - 2% DISCOUNT</b>					
ALL ON-PEAK KWH	5,794,230	\$0.04468	\$258,876	0.040755	\$236,145
ALL OFF-PEAK KWH	6,274,420	\$0.03833	\$240,485	0.034330	\$215,403
TOTAL ANNUALIZED REVENUE	163,102,000		\$11,148,656		\$10,540,464
LESS: TOTAL FUEL REVENUE			\$4,130,146		\$3,439,616
TOTAL BASIC REVENUE			\$7,018,511		\$7,100,848

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL.

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.

### EXCLUDES NON-FUEL RIDERS.

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 6C - LARGE GENERAL SERVICE - COMMERCIAL  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)
	BILLING UNITS <u>12/31/2018</u>	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE <u>(1) X (2)</u>	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE <u>(1) X (4) ###</u>
BASIC CUSTOMER CHARGE	36	\$154.64	\$5,567	\$156.45	\$5,632
<b><u>CONTRACT DEMAND CHARGE</u></b>					
ALL KW - PRIMARY SERVICE	219,524	\$1.497	\$328,627	\$1.515	\$332,579
ALL KW - SECONDARY SERVICE	6,744	\$2.000	\$13,488	\$2.023	\$13,643
FIRM CONTRACT DEMAND - ALL KW	609	\$4.650	\$2,832	\$4.705	\$2,865
<b><u>ENERGY CHARGES</u></b>					
ALL KWH	5,087,000	\$0.06099	\$310,256	\$0.057168	\$290,814
ALL KWH - 2% DISCOUNT	0	\$0.05977	\$0	\$0.056025	\$0
TOTAL ANNUALIZED REVENUE	5,087,000		\$660,770		\$645,533
LESS: TOTAL FUEL REVENUE			<u>\$129,006</u>		<u>\$107,437</u>
TOTAL BASIC REVENUE			\$531,764		\$538,096

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL.

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.  
EXCLUDES NON-FUEL RIDERS.

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Sep 17 2019



DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 6L - LARGE GENERAL SERVICE - INDUSTRIAL  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)
	BILLING UNITS <u>12/31/2018</u>	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE <u>(1) X (2)</u>	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE <u>(1) X (4) ###</u>
BASIC CUSTOMER CHARGE	47	\$78.07	\$3,646	\$78.99	\$3,689
ALL POWER SUPPLY DEMAND KW	430,178	\$19.206	\$8,261,991	\$19.431	\$8,358,780
<b><u>DISTRIBUTION DEMAND KW</u></b>					
ALL DISTRIBUTION KW - PRIMARY SERVICE	45,448	\$0.994	\$45,175	\$1.006	\$45,721
ALL DISTRIBUTION KW - SECONDARY SERVICE	417,157	\$1.492	\$622,399	\$1.510	\$629,908
<b><u>ENERGY CHARGES</u></b>					
ALL ON-PEAK KWH	144,343,277	\$0.03040	\$4,388,036	\$0.026219	\$3,784,536
ALL OFF-PEAK KWH	103,540,723	\$0.02878	\$2,979,902	\$0.024580	\$2,545,031
<b><u>ENERGY CHARGES - 2% DISCOUNT</u></b>					
ALL ON-PEAK KWH	0	\$0.02979	\$0	\$0.025695	\$0
ALL OFF-PEAK KWH	0	\$0.02820	\$0	\$0.024088	\$0
TOTAL ANNUALIZED REVENUE	247,884,000		\$16,301,149		\$15,367,666
LESS: TOTAL FUEL REVENUE			<u>\$6,286,338</u>		<u>\$5,235,310</u>
TOTAL BASIC REVENUE			\$10,014,810		\$10,132,355

INCLUDES 02/01/2019 APPROVED FUEL LEVEL.

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.

### EXCLUDES NON-FUEL RIDERS.

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 10 - LARGE GENERAL SERVICE - COMMERCIAL  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)
	BILLING UNITS 12/31/2018	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE (1) X (2)	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE (1) X (4) ###
BASIC CUSTOMER CHARGE	144	\$136.75	\$19,692	\$138.35	\$19,922
<b>CONTRACT DEMAND CHARGE</b>					
ALL KW - PRIMARY SERVICE	63,505	\$1.495	\$94,940	\$1.513	\$96,083
ALL KW - SECONDARY SERVICE	76,936	\$2.000	\$153,872	\$2.023	\$155,642
<b>ENERGY CHARGES</b>					
A - ON-PEAK KWH - SUMMER	1,783,014	\$0.27767	\$495,089	\$0.276391	\$492,809
A - OFF-PEAK KWH - SUMMER	1,482,957	\$0.11519	\$170,822	\$0.112004	\$166,097
B - ON-PEAK KWH - SUMMER	8,370,499	\$0.06453	\$540,148	\$0.060750	\$508,508
B - OFF-PEAK KWH - SUMMER	6,396,623	\$0.04778	\$305,631	\$0.043803	\$280,191
C - ON-PEAK KWH - SUMMER	1,216,577	\$0.05370	\$65,330	\$0.049793	\$60,577
C - OFF-PEAK KWH - SUMMER	426,050	\$0.04534	\$19,317	\$0.041334	\$17,610
A - ON-PEAK KWH - WINTER	95,214	\$0.27767	\$26,438	\$0.276391	\$26,316
A - OFF-PEAK KWH - WINTER	96,544	\$0.11519	\$11,121	\$0.112004	\$10,813
B - ON-PEAK KWH - WINTER	9,063,253	\$0.06454	\$584,942	\$0.060760	\$550,683
B - OFF-PEAK KWH - WINTER	7,202,471	\$0.05419	\$390,302	\$0.050288	\$362,198
C - ON-PEAK KWH - WINTER	3,932,818	\$0.05370	\$211,192	\$0.049793	\$195,827
C - OFF-PEAK KWH - WINTER	1,374,979	\$0.04534	\$62,342	\$0.041334	\$56,833
<b>ENERGY CHARGES - 2% DISCOUNT</b>					
A - ON-PEAK KWH - SUMMER	0	\$0.27212	\$0	\$0.270863	\$0
A - OFF-PEAK KWH - SUMMER	0	\$0.11289	\$0	\$0.109764	\$0
B - ON-PEAK KWH - SUMMER	0	\$0.06324	\$0	\$0.059535	\$0
B - OFF-PEAK KWH - SUMMER	0	\$0.04682	\$0	\$0.042927	\$0
C - ON-PEAK KWH - SUMMER	0	\$0.05263	\$0	\$0.048797	\$0
C - OFF-PEAK KWH - SUMMER	0	\$0.04443	\$0	\$0.040507	\$0
A - ON-PEAK KWH - WINTER	0	\$0.27212	\$0	\$0.270863	\$0
A - OFF-PEAK KWH - WINTER	0	\$0.11289	\$0	\$0.109764	\$0
B - ON-PEAK KWH - WINTER	0	\$0.06325	\$0	\$0.059545	\$0
B - OFF-PEAK KWH - WINTER	0	\$0.05311	\$0	\$0.049282	\$0
C - ON-PEAK KWH - WINTER	0	\$0.05263	\$0	\$0.048797	\$0
C - OFF-PEAK KWH - WINTER	0	\$0.04443	\$0	\$0.040507	\$0
TOTAL ANNUALIZED REVENUE	41,440,999		\$3,151,179		\$3,000,111
LESS: TOTAL FUEL REVENUE			<u>\$1,050,944</u>		<u>\$875,234</u>
TOTAL BASIC REVENUE			\$2,100,235		\$2,124,877

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL.

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.

### EXCLUDES NON-FUEL RIDERS.

Sep 17 2019

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 10 - LARGE GENERAL SERVICE - INDUSTRIAL  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)
	BILLING UNITS 12/31/2018	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE (1) X (2)	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE (1) X (4) ###
BASIC CUSTOMER CHARGE	134	\$136.75	\$18,325	\$138.35	\$18,539
<b>CONTRACT DEMAND CHARGE</b>					
ALL KW - PRIMARY SERVICE	179,492	\$1.495	\$268,341	\$1.513	\$271,571
ALL KW - SECONDARY SERVICE	216,629	\$2.000	\$433,258	\$2.023	\$438,240
<b>ENERGY CHARGES</b>					
A - ON-PEAK KWH - SUMMER	2,457,826	\$0.27767	\$682,465	\$0.276391	\$679,321
A - OFF-PEAK KWH - SUMMER	2,205,637	\$0.11519	\$254,067	\$0.112004	\$247,040
B - ON-PEAK KWH - SUMMER	10,499,465	\$0.06453	\$677,530	\$0.060750	\$637,842
B - OFF-PEAK KWH - SUMMER	9,833,441	\$0.04778	\$469,842	\$0.043803	\$430,734
C - ON-PEAK KWH - SUMMER	1,840,288	\$0.05370	\$98,823	\$0.049793	\$91,633
C - OFF-PEAK KWH - SUMMER	775,247	\$0.04534	\$35,150	\$0.041334	\$32,044
A - ON-PEAK KWH - WINTER	147,521	\$0.27767	\$40,962	\$0.276391	\$40,773
A - OFF-PEAK KWH - WINTER	130,479	\$0.11519	\$15,030	\$0.112004	\$14,614
B - ON-PEAK KWH - WINTER	14,068,994	\$0.06454	\$908,013	\$0.060760	\$854,832
B - OFF-PEAK KWH - WINTER	12,899,975	\$0.05419	\$699,050	\$0.050288	\$648,714
C - ON-PEAK KWH - WINTER	6,175,387	\$0.05370	\$331,618	\$0.049793	\$307,491
C - OFF-PEAK KWH - WINTER	2,718,445	\$0.04534	\$123,254	\$0.041334	\$112,364
<b>ENERGY CHARGES - 2% DISCOUNT</b>					
ON-PEAK KWH - SUMMER	1,658,006	\$0.27212	\$451,171	\$0.270863	\$449,093
A - OFF-PEAK KWH - SUMMER	1,487,823	\$0.11289	\$167,955	\$0.109764	\$163,309
B - ON-PEAK KWH - SUMMER	7,029,756	\$0.06324	\$444,558	\$0.059535	\$418,517
B - OFF-PEAK KWH - SUMMER	6,733,496	\$0.04682	\$315,292	\$0.042927	\$289,048
C - ON-PEAK KWH - SUMMER	1,157,537	\$0.05263	\$60,917	\$0.048797	\$56,484
C - OFF-PEAK KWH - SUMMER	537,113	\$0.04443	\$23,866	\$0.040507	\$21,757
A - ON-PEAK KWH - WINTER	116,542	\$0.27212	\$31,713	\$0.270863	\$31,567
A - OFF-PEAK KWH - WINTER	96,145	\$0.11289	\$10,853	\$0.109764	\$10,553
B - ON-PEAK KWH - WINTER	9,647,712	\$0.06325	\$610,210	\$0.059545	\$574,471
B - OFF-PEAK KWH - WINTER	9,080,372	\$0.05311	\$482,224	\$0.049282	\$447,501
C - ON-PEAK KWH - WINTER	3,907,710	\$0.05263	\$205,647	\$0.048797	\$190,685
C - OFF-PEAK KWH - WINTER	1,852,082	\$0.04443	\$82,294	\$0.040507	\$75,023
TOTAL ANNUALIZED REVENUE	107,056,999		\$7,942,426		\$7,553,764
LESS: TOTAL FUEL REVENUE			<u>\$2,693,002</u>		<u>\$2,242,752</u>
TOTAL BASIC REVENUE			\$5,249,425		\$5,311,012

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.

### EXCLUDES NON-FUEL RIDERS.

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Sep 17 2019

DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 6VP - LARGE GENERAL SERVICE  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562  
CALCULATION OF REVENUES

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Sep 17 2019

	(1) BILLING UNITS 12/31/2018	(2) PRESENT TOTAL RATES #	(3) PRESENT TOTAL REVENUE (1) X (2)	(4) PROPOSED TOTAL REVENUE RATES ##	(5) PROPOSED TOTAL REVENUE (1) X (4) ###
BASIC CUSTOMER CHARGE	37	\$143.87	\$5,323	\$145.90	\$5,398
<b>MINIMUM CHARGE</b>					
ALL KW OF CONTRACT DEMAND	475,648	\$1.279	\$608,354	\$1.297	\$616,915
<b>CONTRACT DEMAND CHARGE - PRIMARY</b>					
FIRST 12,000 KW OF CONTRACT DEMAND	438,644	\$0.000	\$0	\$0.000	\$0
ADDITIONAL KW OF CONTRACT DEMAND	362,231	\$0.801	\$290,147	\$0.812	\$294,132
<b>CONTRACT DEMAND CHARGE - SECONDARY</b>					
FIRST 12,000 KW OF CONTRACT DEMAND	0	\$0.801	\$0	\$0.812	\$0
ADDITIONAL KW OF CONTRACT DEMAND	0	\$1.601	\$0	\$1.624	\$0
<b>CAPACITY SURCHARGE</b>					
ALL KWH UP TO 12,000 TIMES APPLICABLE HRS	3,658,672	\$0.425	\$1,554,936	\$0.431	\$1,576,888
ANY ADDITIONAL KWH DURING APPLICABLE HRS	297,197	\$0.359	\$106,694	\$0.364	\$108,180
<b>ENERGY CHARGES</b>					
A - ON-PEAK KWH - SUMMER	1,341,442	\$0.12611	\$169,169	\$0.123366	\$165,488
A - OFF-PEAK KWH - SUMMER	2,064,627	\$0.05745	\$118,613	\$0.053738	\$110,949
B - ON-PEAK KWH - SUMMER	15,264,961	\$0.06104	\$931,773	\$0.057379	\$875,888
B - OFF-PEAK KWH - SUMMER	12,895,776	\$0.04715	\$608,036	\$0.043293	\$558,297
C - ON-PEAK KWH - SUMMER	2,239,956	\$0.04715	\$105,614	\$0.043293	\$96,974
C - OFF-PEAK KWH - SUMMER	952,031	\$0.03915	\$37,272	\$0.035180	\$33,492
A - ON-PEAK KWH - WINTER	20,590	\$0.12611	\$2,597	\$0.123366	\$2,540
A - OFF-PEAK KWH - WINTER	12,432	\$0.06317	\$785	\$0.059539	\$740
B - ON-PEAK KWH - WINTER	7,627,574	\$0.06103	\$465,511	\$0.057369	\$437,586
B - OFF-PEAK KWH - WINTER	6,486,402	\$0.05173	\$335,542	\$0.047938	\$310,945
C - ON-PEAK KWH - WINTER	4,299,306	\$0.05060	\$217,545	\$0.046792	\$201,173
C - OFF-PEAK KWH - WINTER	1,583,673	\$0.04257	\$67,417	\$0.038648	\$61,206
BASE KWH	219,055,231	\$0.05486	\$12,017,370	\$0.051112	\$11,196,351
<b>ENERGY CHARGES WITH 2% DISC PLUS 2% SURCHARGE</b>					
A - ON-PEAK KWH - SUMMER	0	\$0.12606	\$0	\$0.123317	\$0
A - OFF-PEAK KWH - SUMMER	0	\$0.05743	\$0	\$0.053717	\$0
B - ON-PEAK KWH - SUMMER	0	\$0.06102	\$0	\$0.057356	\$0
B - OFF-PEAK KWH - SUMMER	0	\$0.04713	\$0	\$0.043276	\$0
C - ON-PEAK KWH - SUMMER	0	\$0.04713	\$0	\$0.043276	\$0
C - OFF-PEAK KWH - SUMMER	0	\$0.03913	\$0	\$0.035166	\$0
A - ON-PEAK KWH - WINTER	0	\$0.12606	\$0	\$0.123317	\$0
A - OFF-PEAK KWH - WINTER	0	\$0.06314	\$0	\$0.059515	\$0
B - ON-PEAK KWH - WINTER	0	\$0.06101	\$0	\$0.057346	\$0
B - OFF-PEAK KWH - WINTER	0	\$0.05171	\$0	\$0.047919	\$0
C - ON-PEAK KWH - WINTER	0	\$0.05058	\$0	\$0.046773	\$0
C - OFF-PEAK KWH - WINTER	0	\$0.04255	\$0	\$0.038633	\$0
BASE KWH	0	\$0.05484	\$0	\$0.051092	\$0
TOTAL ANNUALIZED REVENUE	273,844,001		\$17,642,697		\$16,653,143
LESS: TOTAL FUEL REVENUE			\$5,832,408		\$5,690,478
TOTAL BASIC REVENUE			\$10,810,289		\$10,962,665

INCLUDES 02/01/2019 APPROVED FUEL LEVEL.  
INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.  
EXCLUDES NON-FUEL RIDERS.

CONFIDENTIAL INFORMATION REDACTED

DOMINION ENERGY NORTH CAROLINA  
SCHEDULE NS  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)
	BILLING UNITS <u>12/31/2018</u>	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE <u>(1) X (2)</u>	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE <u>(1) X (4) ###</u>
MONTHLY CUSTOMER CHARGE	12	\$4,488.02	\$53,856	\$4,580.65	\$54,968
<u>RESERVATION DEMAND KW</u>					
TRANSMISSION SERVICE CHARGE	2,017,526	\$2.066	\$4,168,209	\$2.109	\$4,254,962
ANCILLARY SERVICE CHARGE	2,017,526	\$0.676	\$1,363,848	\$0.690	\$1,392,093
<u>ENERGY CHARGES</u>					
TIER 1					
TIER 2 (A)					
TIER 2 (B)					
TIER 3					
TOTAL ANNUAL REVENUE	918,042,000		\$48,103,177		\$44,845,196
LESS: TOTAL FUEL REVENUE			\$22,574,653		\$18,810,681
TOTAL BASIC REVENUE			\$25,528,524		\$26,034,515

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL.

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.

### EXCLUDES NON-FUEL RIDERS.

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Sep 17 2019

DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 16 - RESIDENTIAL - OUTDOOR LIGHTING  
12 MONTHS ENDED DECEMBER 31, 2016  
DOCKET NO. E-22, SUB 662

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	KWH PER LAMP	ANNUAL NUMBER OF LAMPS	ANNUAL KWH (1) X (2)	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE (2) X (4)	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE (2) X (6) ##
<b>WATCHLITE, AREA AND ROADWAY LIGHTING</b>							
<b>MERCURY VAPOR</b>							
3,300 LUMENS	40	2,602	104,080	\$11.68	\$30,391	\$11.92	\$31,016
7,000 LUMENS	70	36,856	2,579,909	\$13.79	\$508,242	\$13.95	\$514,139
11,000 LUMENS	100	214	21,386	\$16.40	\$3,507	\$16.49	\$3,527
20,000 LUMENS	150	12	1,782	\$21.25	\$252	\$21.27	\$253
33,000 LUMENS	250	0	0	\$36.03	\$0	\$36.06	\$0
53,000 LUMENS	360	0	0	\$44.81	\$0	\$44.60	\$0
<b>SODIUM VAPOR</b>							
5,000 LUMENS	30	1,438	43,129	\$12.44	\$17,884	\$12.75	\$18,330
8,000 LUMENS	40	53,418	2,136,736	\$13.38	\$714,738	\$13.67	\$730,230
14,000 LUMENS	70	29,525	2,066,755	\$15.36	\$453,505	\$15.57	\$459,705
23,000 LUMENS	105	558	58,634	\$19.82	\$11,058	\$20.00	\$11,168
42,000 LUMENS	160	416	66,535	\$31.29	\$13,012	\$31.63	\$13,153
127,000 LUMENS	380	36	13,545	\$46.76	\$1,667	\$46.53	\$1,659
<b>LED</b>							
1 LUMINAIRE RATE TIER	5	0	0	\$9.97	\$0	\$10.33	\$0
2 LUMINAIRE RATE TIER	15	0	0	\$11.88	\$0	\$12.25	\$0
3 LUMINAIRE RATE TIER	25	12	297	\$13.42	\$159	\$13.79	\$164
4 LUMINAIRE RATE TIER	35	0	0	\$14.35	\$0	\$14.70	\$0
5 LUMINAIRE RATE TIER	45	0	0	\$16.32	\$0	\$16.70	\$0
6 LUMINAIRE RATE TIER	55	0	0	\$19.68	\$0	\$20.14	\$0
7 LUMINAIRE RATE TIER	65	0	0	\$20.94	\$0	\$21.39	\$0
8 LUMINAIRE RATE TIER	75	0	0	\$22.14	\$0	\$22.58	\$0
9 LUMINAIRE RATE TIER	85	0	0	\$23.92	\$0	\$24.38	\$0
10 LUMINAIRE RATE TIER	95	0	0	\$25.02	\$0	\$25.46	\$0
<b>PREMIUM FIXTURES</b>							
<b>NON-DECORATIVE POLE</b>							
5,000 LUMENS	30	0	0	\$27.11	\$0	\$27.97	\$0
8,000 LUMENS	40	24	951	\$27.66	\$658	\$28.49	\$677
14,000 LUMENS	70	48	3,327	\$30.25	\$1,438	\$31.02	\$1,474
23,000 LUMENS	105	0	0	\$36.76	\$0	\$37.58	\$0
42,000 LUMENS	160	0	0	\$40.45	\$0	\$41.13	\$0
<b>DECORATIVE FLUTED POLE</b>							
5,000 LUMENS	30	0	0	\$41.18	\$0	\$42.58	\$0
8,000 LUMENS	40	0	0	\$42.43	\$0	\$43.81	\$0
14,000 LUMENS	70	12	832	\$44.57	\$530	\$45.87	\$545
<b>EACH ADD'L UNIT ON SAME POLE</b>							
5,000 LUMENS	30	0	0	\$12.82	\$0	\$13.14	\$0
8,000 LUMENS	40	48	1,901	\$13.36	\$635	\$13.65	\$649
14,000 LUMENS	70	0	0	\$15.07	\$0	\$15.27	\$0
23,000 LUMENS	105	0	0	\$21.55	\$0	\$21.80	\$0
42,000 LUMENS	160	0	0	\$25.24	\$0	\$25.35	\$0
<b>LED</b>							
1 LUMINAIRE RATE TIER	5	0	0	\$26.21	\$0	\$27.18	\$0
2 LUMINAIRE RATE TIER	15	0	0	\$26.90	\$0	\$27.83	\$0
3 LUMINAIRE RATE TIER	25	0	0	\$28.94	\$0	\$29.89	\$0
4 LUMINAIRE RATE TIER	35	0	0	\$30.97	\$0	\$31.95	\$0
5 LUMINAIRE RATE TIER	45	0	0	\$31.67	\$0	\$32.62	\$0
6 LUMINAIRE RATE TIER	55	0	0	\$32.35	\$0	\$33.28	\$0
7 LUMINAIRE RATE TIER	65	0	0	\$33.04	\$0	\$33.95	\$0
8 LUMINAIRE RATE TIER	75	0	0	\$33.73	\$0	\$34.60	\$0
9 LUMINAIRE RATE TIER	85	0	0	\$35.05	\$0	\$35.92	\$0
10 LUMINAIRE RATE TIER	95	0	0	\$35.74	\$0	\$36.58	\$0
<b>WIDE-AREA LIGHTING (EXPRESSWAY FIXTURE)</b>							
<b>FIRST UNIT PER POLE</b>							
23,000 LUMENS	105	0	0	\$45.29	\$0	\$46.43	\$0
42,000 LUMENS	160	0	0	\$50.26	\$0	\$51.31	\$0
<b>EACH ADD'L UNIT ON SAME POLE</b>							
23,000 LUMENS	105	0	0	\$27.14	\$0	\$27.60	\$0
42,000 LUMENS	160	12	1,901	\$31.63	\$378	\$31.98	\$380
<b>DIRECTIONAL LIGHTING</b>							
<b>FIRST UNIT PER POLE</b>							
20,000 LUMENS - MERCURY VAPOR	150	48	7,129	\$22.43	\$1,065	\$22.50	\$1,069
53,000 LUMENS - MERCURY VAPOR	360	0	0	\$42.91	\$0	\$42.63	\$0
42,000 LUMENS - SODIUM VAPOR	160	273	43,723	\$32.25	\$8,813	\$32.63	\$8,917
127,000 LUMENS - SODIUM VAPOR	380	0	0	\$46.14	\$0	\$45.89	\$0
<b>EACH ADD'L UNIT ON SAME POLE</b>							
20,000 LUMENS - MERCURY VAPOR	150	12	1,782	\$17.96	\$213	\$17.86	\$212
53,000 LUMENS - MERCURY VAPOR	360	0	0	\$29.20	\$0	\$28.41	\$0
42,000 LUMENS - SODIUM VAPOR	160	48	7,604	\$18.50	\$879	\$18.36	\$873
127,000 LUMENS - SODIUM VAPOR	380	0	0	\$32.48	\$0	\$31.71	\$0
<b>SUBURBAN LIGHTING SERVICE</b>							
5,000 LUMENS	30	475	14,258	\$15.46	\$7,348	\$15.88	\$7,547
8,000 LUMENS	40	2,495	99,803	\$16.31	\$40,695	\$16.71	\$41,693
<b>TOTAL ANNUAL REVENUE</b>		<b>128,580</b>	<b>7,275,999</b>		<b>\$1,817,076</b>		<b>\$1,847,379</b>
<b>AVERAGE RATE</b>					<b>\$0.24974</b>	<b>\$0.25390</b>	
<b>BOOKED KWH</b>					<b>7,275,000</b>		
<b>TOTAL ANNUALIZED REVENUE</b>					<b>\$1,817,076</b>	<b>\$1,847,379</b>	
<b>LESS: TOTAL FUEL REVENUE</b>					<b>\$186,120</b>	<b>\$155,124</b>	
<b>TOTAL BASIC REVENUE</b>					<b>\$1,630,956</b>	<b>\$1,692,255</b>	

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL.

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B ENF.

### EXCLUDES NON-FUEL RIDERS.

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Sep 17 2019

DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 26 - COMMERCIAL - OUTDOOR LIGHTING  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	KWH PER LAMP	ANNUAL NUMBER OF LAMPS	ANNUAL KWH (1) X (2)	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE (5) X (4)	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE (7) X (6) ##
<b>WATCHLITE, AREA AND ROADWAY LIGHTING</b>							
<b>MERCURY VAPOR</b>							
3,300 LUMENS	40	2,145	85,790	\$11.68	\$25,051	\$11.92	\$25,565
7,000 LUMENS	70	14,776	1,034,332	\$13.79	\$203,763	\$13.95	\$206,128
11,000 LUMENS	100	699	69,911	\$16.40	\$11,465	\$16.49	\$11,528
20,000 LUMENS	150	1,706	255,947	\$21.25	\$36,259	\$21.27	\$36,293
33,000 LUMENS	250	59	14,812	\$36.03	\$2,135	\$36.06	\$2,136
53,000 LUMENS	360	107	38,392	\$44.81	\$4,779	\$44.60	\$4,756
<b>SODIUM VAPOR</b>							
5,000 LUMENS	30	747	22,395	\$12.44	\$9,286	\$12.75	\$9,518
8,000 LUMENS	40	13,923	556,921	\$13.38	\$186,290	\$13.67	\$189,328
14,000 LUMENS	70	16,411	1,148,797	\$15.36	\$252,079	\$15.57	\$255,525
23,000 LUMENS	105	7,513	788,813	\$19.82	\$148,898	\$20.00	\$150,250
42,000 LUMENS	160	8,887	1,421,926	\$31.29	\$278,075	\$31.63	\$281,097
127,000 LUMENS	380	2,074	787,984	\$46.76	\$96,964	\$46.53	\$96,487
<b>LED</b>							
1 LUMINAIRE RATE TIER	5	12	59	\$9.97	\$118	\$10.33	\$122
2 LUMINAIRE RATE TIER	15	83	1,244	\$11.88	\$985	\$12.25	\$1,016
3 LUMINAIRE RATE TIER	25	0	0	\$13.42	\$0	\$13.79	\$0
4 LUMINAIRE RATE TIER	35	0	0	\$14.35	\$0	\$14.70	\$0
5 LUMINAIRE RATE TIER	45	36	1,600	\$16.32	\$580	\$16.70	\$594
6 LUMINAIRE RATE TIER	55	0	0	\$18.68	\$0	\$20.14	\$0
7 LUMINAIRE RATE TIER	65	0	0	\$20.94	\$0	\$21.39	\$0
8 LUMINAIRE RATE TIER	75	0	0	\$22.14	\$0	\$22.58	\$0
9 LUMINAIRE RATE TIER	85	0	0	\$23.92	\$0	\$24.38	\$0
10 LUMINAIRE RATE TIER	95	0	0	\$25.02	\$0	\$25.46	\$0
<b>PREMIUM FIXTURES</b>							
<b>NON-DECORATIVE POLE</b>							
5,000 LUMENS	30	24	711	\$27.11	\$643	\$27.97	\$663
8,000 LUMENS	40	320	12,797	\$27.66	\$8,849	\$28.49	\$9,115
14,000 LUMENS	70	675	47,279	\$30.25	\$20,431	\$31.02	\$20,951
23,000 LUMENS	105	201	21,151	\$36.76	\$7,405	\$37.58	\$7,570
42,000 LUMENS	160	924	147,880	\$40.45	\$37,386	\$41.13	\$38,014
<b>DECORATIVE FLUTED POLE</b>							
5,000 LUMENS	30	0	0	\$41.19	\$0	\$42.58	\$0
8,000 LUMENS	40	71	2,844	\$42.43	\$3,017	\$43.81	\$3,115
14,000 LUMENS	70	0	0	\$44.57	\$0	\$45.87	\$0
<b>EACH ADDL UNIT ON SAME POLE</b>							
5,000 LUMENS	30	0	0	\$12.82	\$0	\$13.14	\$0
8,000 LUMENS	40	130	5,214	\$13.36	\$1,741	\$13.65	\$1,779
14,000 LUMENS	70	0	0	\$15.07	\$0	\$15.27	\$0
23,000 LUMENS	105	166	17,419	\$21.55	\$3,575	\$21.80	\$3,617
42,000 LUMENS	160	47	7,584	\$25.24	\$1,196	\$25.35	\$1,202
<b>LED</b>							
1 LUMINAIRE RATE TIER	5	0	0	\$26.21	\$0	\$27.18	\$0
2 LUMINAIRE RATE TIER	15	0	0	\$26.90	\$0	\$27.83	\$0
3 LUMINAIRE RATE TIER	25	0	0	\$28.94	\$0	\$29.89	\$0
4 LUMINAIRE RATE TIER	35	0	0	\$30.97	\$0	\$31.95	\$0
5 LUMINAIRE RATE TIER	45	0	0	\$31.67	\$0	\$32.62	\$0
6 LUMINAIRE RATE TIER	55	0	0	\$32.35	\$0	\$33.28	\$0
7 LUMINAIRE RATE TIER	65	0	0	\$33.04	\$0	\$33.95	\$0
8 LUMINAIRE RATE TIER	75	0	0	\$33.73	\$0	\$34.60	\$0
9 LUMINAIRE RATE TIER	85	0	0	\$35.05	\$0	\$35.92	\$0
10 LUMINAIRE RATE TIER	95	0	0	\$35.74	\$0	\$36.58	\$0
<b>WIDE-AREA LIGHTING (EXPRESSWAY FIXTURE)</b>							
<b>FIRST UNIT PER POLE</b>							
23,000 LUMENS	105	0	0	\$46.29	\$0	\$46.43	\$0
42,000 LUMENS	160	24	3,792	\$50.26	\$1,191	\$51.31	\$1,216
<b>EACH ADDL UNIT ON SAME POLE</b>							
23,000 LUMENS	105	12	1,244	\$27.14	\$322	\$27.60	\$327
42,000 LUMENS	160	24	3,792	\$31.63	\$750	\$31.98	\$758
<b>DIRECTIONAL LIGHTING</b>							
<b>FIRST UNIT PER POLE</b>							
20,000 LUMENS - MERCURY VAPOR	150	1,149	172,408	\$22.43	\$25,781	\$22.50	\$25,861
53,000 LUMENS - MERCURY VAPOR	360	462	166,365	\$42.91	\$19,830	\$42.63	\$19,700
42,000 LUMENS - SODIUM VAPOR	160	6,956	1,112,894	\$32.25	\$224,318	\$32.63	\$226,961
127,000 LUMENS - SODIUM VAPOR	380	889	337,707	\$46.14	\$41,005	\$45.89	\$40,783
<b>EACH ADDL UNIT ON SAME POLE</b>							
20,000 LUMENS - MERCURY VAPOR	150	190	28,439	\$17.96	\$3,405	\$17.86	\$3,386
53,000 LUMENS - MERCURY VAPOR	360	166	59,721	\$29.20	\$4,844	\$28.41	\$4,713
42,000 LUMENS - SODIUM VAPOR	160	2,571	411,410	\$18.50	\$47,569	\$18.36	\$47,209
127,000 LUMENS - SODIUM VAPOR	380	510	193,519	\$32.48	\$16,549	\$31.71	\$16,157
<b>SUBURBAN LIGHTING SERVICE</b>							
5,000 LUMENS	30	71	2,133	\$15.46	\$1,099	\$15.88	\$1,129
8,000 LUMENS	40	1,742	69,674	\$16.31	\$28,410	\$16.71	\$29,106
<b>TOTAL ANNUAL REVENUE</b>							
		86,500	9,055,000		\$1,756,043		\$1,774,676
<b>AVERAGE RATE</b>					\$0.19393		\$0.19599
<b>BOOKED KWH</b>					9,055,000		
<b>TOTAL ANNUALIZED REVENUE</b>					\$1,756,043		\$1,774,676
<b>LESS: TOTAL FUEL REVENUE</b>					\$231,627		\$193,053
<b>TOTAL BASIC REVENUE</b>					\$1,524,416		\$1,581,623

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL.

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.

### EXCLUDES NON-FUEL RIDERS.

Sep 17 2019

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DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 26 - INDUSTRIAL - OUTDOOR LIGHTING  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 562

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	KWH PER LAMP	ANNUAL NUMBER OF LAMPS	ANNUAL KWH (1) X (2)	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE (2) X (4)	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE (2) X (6) ##
<b>WATCHLITE, AREA AND ROADWAY LIGHTING</b>							
<b>MERCURY VAPOR</b>							
3,300 LUMENS	40	0	0	\$11.68	\$0	\$11.92	\$0
7,000 LUMENS	70	310	21,706	\$13.79	\$4,276	\$13.95	\$4,328
11,000 LUMENS	100	48	4,771	\$16.40	\$782	\$16.49	\$787
20,000 LUMENS	150	429	64,402	\$21.25	\$9,124	\$21.27	\$9,132
33,000 LUMENS	250	0	0	\$36.03	\$0	\$36.06	\$0
53,000 LUMENS	350	0	0	\$44.81	\$0	\$44.60	\$0
<b>SODIUM VAPOR</b>							
5,000 LUMENS	30	95	2,852	\$12.44	\$1,187	\$12.75	\$1,216
8,000 LUMENS	40	131	5,248	\$13.38	\$1,755	\$13.67	\$1,794
14,000 LUMENS	70	322	22,541	\$15.36	\$4,946	\$15.57	\$5,014
23,000 LUMENS	105	704	73,883	\$19.82	\$13,946	\$20.00	\$14,073
42,000 LUMENS	160	465	74,420	\$31.29	\$14,554	\$31.63	\$14,712
127,000 LUMENS	380	12	4,532	\$46.76	\$558	\$46.53	\$555
<b>LED</b>							
1 LUMINAIRE RATE TIER	5	0	0	\$9.97	\$0	\$10.33	\$0
2 LUMINAIRE RATE TIER	15	0	0	\$11.88	\$0	\$12.25	\$0
3 LUMINAIRE RATE TIER	25	0	0	\$13.42	\$0	\$13.79	\$0
4 LUMINAIRE RATE TIER	35	0	0	\$14.35	\$0	\$14.70	\$0
5 LUMINAIRE RATE TIER	45	0	0	\$16.32	\$0	\$16.70	\$0
6 LUMINAIRE RATE TIER	55	0	0	\$19.68	\$0	\$20.14	\$0
7 LUMINAIRE RATE TIER	65	0	0	\$20.94	\$0	\$21.39	\$0
8 LUMINAIRE RATE TIER	75	0	0	\$22.14	\$0	\$22.58	\$0
9 LUMINAIRE RATE TIER	85	0	0	\$23.92	\$0	\$24.38	\$0
10 LUMINAIRE RATE TIER	95	0	0	\$25.02	\$0	\$25.46	\$0
<b>PREMIUM FIXTURES</b>							
<b>NON-DECORATIVE POLE</b>							
5,000 LUMENS	30	0	0	\$27.11	\$0	\$27.97	\$0
8,000 LUMENS	40	0	0	\$27.66	\$0	\$28.49	\$0
14,000 LUMENS	70	0	0	\$30.25	\$0	\$31.02	\$0
23,000 LUMENS	105	0	0	\$36.76	\$0	\$37.68	\$0
42,000 LUMENS	160	0	0	\$40.45	\$0	\$41.13	\$0
<b>DECORATIVE FLUTED POLE</b>							
5,000 LUMENS	30	0	0	\$41.19	\$0	\$42.68	\$0
8,000 LUMENS	40	0	0	\$42.43	\$0	\$43.81	\$0
14,000 LUMENS	70	0	0	\$44.57	\$0	\$46.87	\$0
<b>EACH ADD'L UNIT ON SAME POLE</b>							
5,000 LUMENS	30	0	0	\$12.82	\$0	\$13.14	\$0
8,000 LUMENS	40	0	0	\$13.36	\$0	\$13.65	\$0
14,000 LUMENS	70	0	0	\$15.07	\$0	\$15.27	\$0
23,000 LUMENS	105	0	0	\$21.55	\$0	\$21.80	\$0
42,000 LUMENS	160	0	0	\$25.24	\$0	\$25.35	\$0
<b>LED</b>							
1 LUMINAIRE RATE TIER	5	0	0	\$26.21	\$0	\$27.18	\$0
2 LUMINAIRE RATE TIER	15	0	0	\$26.99	\$0	\$27.83	\$0
3 LUMINAIRE RATE TIER	25	0	0	\$28.94	\$0	\$29.89	\$0
4 LUMINAIRE RATE TIER	35	0	0	\$30.97	\$0	\$31.95	\$0
5 LUMINAIRE RATE TIER	45	0	0	\$31.67	\$0	\$32.62	\$0
6 LUMINAIRE RATE TIER	55	0	0	\$32.35	\$0	\$33.28	\$0
7 LUMINAIRE RATE TIER	65	0	0	\$33.04	\$0	\$33.95	\$0
8 LUMINAIRE RATE TIER	75	0	0	\$33.73	\$0	\$34.60	\$0
9 LUMINAIRE RATE TIER	85	0	0	\$35.05	\$0	\$35.92	\$0
10 LUMINAIRE RATE TIER	95	0	0	\$35.74	\$0	\$36.58	\$0
<b>WIDE-AREA LIGHTING (EXPRESSWAY FIXTURE)</b>							
<b>FIRST UNIT PER POLE</b>							
23,000 LUMENS	105	0	0	\$45.29	\$0	\$46.43	\$0
42,000 LUMENS	160	0	0	\$50.26	\$0	\$51.31	\$0
<b>EACH ADD'L UNIT ON SAME POLE</b>							
23,000 LUMENS	105	0	0	\$27.14	\$0	\$27.60	\$0
42,000 LUMENS	160	0	0	\$31.63	\$0	\$31.98	\$0
<b>DIRECTIONAL LIGHTING</b>							
<b>FIRST UNIT PER POLE</b>							
20,000 LUMENS - MERCURY VAPOR	150	24	3,578	\$22.43	\$535	\$22.50	\$537
53,000 LUMENS - MERCURY VAPOR	360	12	4,293	\$42.91	\$512	\$42.63	\$508
42,000 LUMENS - SODIUM VAPOR	160	453	72,512	\$32.25	\$14,616	\$32.63	\$14,788
127,000 LUMENS - SODIUM VAPOR	380	119	45,320	\$46.14	\$5,503	\$45.89	\$5,473
<b>EACH ADD'L UNIT ON SAME POLE</b>							
20,000 LUMENS - MERCURY VAPOR	150	0	0	\$17.96	\$0	\$17.86	\$0
53,000 LUMENS - MERCURY VAPOR	360	0	0	\$29.20	\$0	\$28.41	\$0
42,000 LUMENS - SODIUM VAPOR	160	310	49,613	\$18.50	\$5,737	\$18.36	\$5,693
127,000 LUMENS - SODIUM VAPOR	380	119	45,320	\$32.48	\$3,874	\$31.71	\$3,782
<b>SUBURBAN LIGHTING SERVICE</b>							
5,000 LUMENS	30	0	0	\$15.46	\$0	\$15.88	\$0
8,000 LUMENS	40	0	0	\$16.31	\$0	\$16.71	\$0
<b>TOTAL ANNUAL REVENUE</b>		<b>3,554</b>	<b>495,001</b>		<b>\$81,904</b>		<b>\$82,389</b>
<b>AVERAGE RATE</b>					<b>\$0.16546</b>	<b>\$0.16644</b>	
<b>BOOKED KWH</b>					<b>495,000</b>		
<b>TOTAL ANNUALIZED REVENUE</b>					<b>\$81,903</b>	<b>\$82,389</b>	
<b>LESS: TOTAL FUEL REVENUE</b>					<b>\$12,662</b>	<b>\$10,553</b>	
<b>TOTAL BASIC REVENUE</b>					<b>\$69,241</b>	<b>\$71,835</b>	

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL.  
## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.  
### EXCLUDES NON-FUEL RIDERS.

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Sep 17 2019



DOMINION ENERGY NORTH CAROLINA  
SCHEDULE 26 - PUBLIC AUTHORITY - STREET AND ROADWAY LIGHTING  
12 MONTHS ENDED DECEMBER 31, 2018  
DOCKET NO. E-22, SUB 662

CALCULATION OF REVENUES

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	KWH PER LAMP	ANNUAL NUMBER OF LAMPS	ANNUAL KWH (1) X (2)	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE (3) X (4)	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE (2) X (6) ##
<b>WATCH/LITE, AREA AND ROADWAY LIGHTING</b>							
<b>MERCURY VAPOR</b>							
3,300 LUMENS	40	31,859	1,274,345	\$11.68	\$372,109	\$11.92	\$379,755
7,000 LUMENS	70	15,040	1,052,809	\$13.79	\$207,403	\$13.95	\$209,810
11,000 LUMENS	100	1,908	180,848	\$16.40	\$31,289	\$16.49	\$31,471
20,000 LUMENS	150	3,427	513,989	\$21.25	\$72,815	\$21.27	\$72,884
33,000 LUMENS	250	0	0	\$36.03	\$0	\$36.06	\$0
53,000 LUMENS	350	43	15,615	\$44.81	\$1,944	\$44.60	\$1,935
<b>SODIUM VAPOR</b>							
5,000 LUMENS	30	1,290	38,712	\$12.44	\$16,053	\$12.75	\$16,453
8,000 LUMENS	40	9,499	379,951	\$13.38	\$127,097	\$13.67	\$129,852
14,000 LUMENS	70	23,899	1,672,957	\$15.36	\$367,095	\$15.57	\$372,113
23,000 LUMENS	105	5,953	625,082	\$19.82	\$117,992	\$20.00	\$119,063
42,000 LUMENS	160	5,986	957,710	\$31.29	\$187,292	\$31.63	\$189,327
127,000 LUMENS	380	195	74,171	\$46.76	\$9,127	\$46.53	\$9,082
<b>LED</b>							
1 LUMINAIRE RATE TIER	5	0	0	\$9.97	\$0	\$10.33	\$0
2 LUMINAIRE RATE TIER	15	0	0	\$11.88	\$0	\$12.25	\$0
3 LUMINAIRE RATE TIER	25	0	0	\$13.42	\$0	\$13.79	\$0
4 LUMINAIRE RATE TIER	35	0	0	\$14.35	\$0	\$14.70	\$0
5 LUMINAIRE RATE TIER	45	0	0	\$16.32	\$0	\$16.70	\$0
6 LUMINAIRE RATE TIER	55	0	0	\$19.88	\$0	\$20.14	\$0
7 LUMINAIRE RATE TIER	65	0	0	\$20.94	\$0	\$21.39	\$0
8 LUMINAIRE RATE TIER	75	0	0	\$22.14	\$0	\$22.58	\$0
9 LUMINAIRE RATE TIER	85	0	0	\$23.92	\$0	\$24.38	\$0
10 LUMINAIRE RATE TIER	95	0	0	\$25.02	\$0	\$25.46	\$0
<b>PREMIUM FIXTURES</b>							
<b>NON-DECORATIVE POLE</b>							
5,000 LUMENS	30	0	0	\$27.11	\$0	\$27.97	\$0
8,000 LUMENS	40	0	0	\$27.66	\$0	\$28.49	\$0
14,000 LUMENS	70	0	0	\$30.25	\$0	\$31.02	\$0
23,000 LUMENS	105	141	14,802	\$36.79	\$5,182	\$37.58	\$5,298
42,000 LUMENS	160	22	3,470	\$40.45	\$877	\$41.13	\$892
<b>DECORATIVE FLUTED POLE</b>							
5,000 LUMENS	30	0	0	\$41.19	\$0	\$42.58	\$0
8,000 LUMENS	40	260	10,410	\$42.43	\$11,042	\$43.81	\$11,402
14,000 LUMENS	70	1,735	121,449	\$44.57	\$77,328	\$45.87	\$79,584
<b>EACH ADD'L UNIT ON SAME POLE</b>							
5,000 LUMENS	30	0	0	\$12.82	\$0	\$13.14	\$0
8,000 LUMENS	40	0	0	\$13.36	\$0	\$13.65	\$0
14,000 LUMENS	70	0	0	\$15.07	\$0	\$15.27	\$0
23,000 LUMENS	105	0	0	\$21.55	\$0	\$21.80	\$0
42,000 LUMENS	160	0	0	\$25.24	\$0	\$25.35	\$0
<b>LED</b>							
1 LUMINAIRE RATE TIER	5	0	0	\$26.21	\$0	\$27.18	\$0
2 LUMINAIRE RATE TIER	15	0	0	\$26.90	\$0	\$27.83	\$0
3 LUMINAIRE RATE TIER	25	0	0	\$28.94	\$0	\$29.89	\$0
4 LUMINAIRE RATE TIER	35	0	0	\$30.97	\$0	\$31.95	\$0
5 LUMINAIRE RATE TIER	45	0	0	\$31.67	\$0	\$32.62	\$0
6 LUMINAIRE RATE TIER	55	0	0	\$32.35	\$0	\$33.28	\$0
7 LUMINAIRE RATE TIER	65	0	0	\$33.04	\$0	\$33.95	\$0
8 LUMINAIRE RATE TIER	75	0	0	\$33.73	\$0	\$34.60	\$0
9 LUMINAIRE RATE TIER	85	0	0	\$35.05	\$0	\$35.92	\$0
10 LUMINAIRE RATE TIER	95	0	0	\$35.74	\$0	\$36.58	\$0
<b>WIDE-AREA LIGHTING (EXPRESSWAY FIXTURE)</b>							
<b>FIRST UNIT PER POLE</b>							
23,000 LUMENS	105	0	0	\$45.29	\$0	\$46.43	\$0
42,000 LUMENS	160	0	0	\$50.26	\$0	\$51.31	\$0
<b>EACH ADD'L UNIT ON SAME POLE</b>							
23,000 LUMENS	105	0	0	\$27.14	\$0	\$27.60	\$0
42,000 LUMENS	160	33	5,205	\$31.63	\$1,029	\$31.98	\$1,040
<b>DIRECTIONAL LIGHTING</b>							
<b>FIRST UNIT PER POLE</b>							
20,000 LUMENS - MERCURY VAPOR	150	141	21,145	\$22.43	\$3,162	\$22.50	\$3,172
53,000 LUMENS - MERCURY VAPOR	360	22	7,807	\$42.91	\$931	\$42.63	\$924
42,000 LUMENS - SODIUM VAPOR	160	1,323	211,668	\$32.25	\$42,664	\$32.63	\$43,167
127,000 LUMENS - SODIUM VAPOR	380	54	20,603	\$46.14	\$2,502	\$45.89	\$2,488
<b>EACH ADD'L UNIT ON SAME POLE</b>							
20,000 LUMENS - MERCURY VAPOR	150	33	4,880	\$17.86	\$584	\$17.86	\$581
53,000 LUMENS - MERCURY VAPOR	360	0	0	\$29.20	\$0	\$28.41	\$0
42,000 LUMENS - SODIUM VAPOR	160	499	79,809	\$18.50	\$9,228	\$18.36	\$9,158
127,000 LUMENS - SODIUM VAPOR	380	11	4,121	\$32.48	\$352	\$31.71	\$344
<b>SUBURBAN LIGHTING SERVICE</b>							
5,000 LUMENS	30	0	0	\$15.46	\$0	\$15.88	\$0
8,000 LUMENS	40	11	434	\$16.31	\$177	\$16.71	\$181
<b>TOTAL ANNUAL REVENUE</b>							
		-103,383	7,302,002		\$1,665,284		\$1,689,975
<b>AVERAGE RATE</b>					\$0.22806	\$0.23144	
<b>BOOKED KWH</b>					7,302,000		
<b>TOTAL ANNUALIZED REVENUE</b>					\$1,665,283	\$1,689,975	
<b>LESS: TOTAL FUEL REVENUE</b>					\$186,785	\$155,679	
<b>TOTAL BASIC REVENUE</b>					\$1,478,498	\$1,534,296	

# INCLUDES 02/01/2019 APPROVED FUEL LEVEL

## INCLUDES PLACEHOLDER BASE FUEL (EQUAL TO CURRENT BASE FUEL PLUS CURRENT RIDER A) PLUS CURRENT RIDER B EMF.

### EXCLUDES NON-FUEL RIDERS.

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**DOMINION ENERGY NORTH CAROLINA**  
**TOTAL ANNUALIZED REVENUE**  
**ADJUSTMENT TO MISCELLANEOUS REVENUE**  
**TOTAL BASIC REVENUE**  
**DOCKET NO. E-22, SUB 562**

(1)	(2)	(3)	(4)	(5)	(6)
Terms and Conditions Section (Miscellaneous Charge)	Charge In Effect After Tax Reduction	Proposed Charge	Difference (3) - (2)	Occurrences in 2018	Increase (Decrease) (4) x (5)
Section IV - Service Connections (Connect Charge)	\$29.58	\$37.66	\$8.08	16,201	\$130,965
Section XII - Payments (Returned Check Charge)	\$13.33	\$13.33	\$0.00	3,237	\$8
Section XIV - Customer Responsibility (Trouble Call Charge)	\$0.00	\$0.00	\$0.00	0	\$0
Section XVII - Reconnection of the Supply of Electricity					
(Reconnect Charge - normal hours)	\$28.49	\$34.76	\$6.27	2,663	\$16,703
(Reconnect Charge - after normal hours)	\$105.62	\$125.68	\$20.06	295	\$5,919
Section XXI - Customer Requested Meter Tests - See note (a)					
(Single Phase Meter Charge)	\$70.00	\$60.40	-\$9.60	0	\$0
(Three Phase Meter Charge)	\$93.33	\$120.80	\$27.47	0	\$0
Section XXIII - Temporary Service					
(Overhead Charge)	\$395.58	\$460.03	\$64.45	104	\$6,702
(Underground from Transformer Charge)	\$258.31	\$303.12	\$44.81	152	\$6,811
(Underground from Stub-up Charge)	\$386.96	\$451.92	\$64.96	130	\$8,444
(Minimum Charge)	\$28.49	\$34.76	\$6.27	68	\$427
Total					\$175,979

Total Proposed Misc Service Revenue with Growth \$702,993

**DOMINION ENERGY NORTH CAROLINA  
EDIT CHARGE RIDER (FIRST YEAR; WILL BE IN EFFECT FOR TWO YEARS)  
REVENUE REQUIREMENT  
BY CUSTOMER CLASS  
DOCKET NO. E-22, SUB 562**

	(1)	(2)	(3)	(4)	(5)
<u>Customer Class</u>	<u>BOOKED KWH SALES INCLUDING GROWTH THROUGH 06/30/2019</u>	<u>PROPOSED 2018 ANNUALIZED BASE NON-FUEL RATE SCHEDULE REVENUE</u>	<u>ALLOCATION FACTOR COLUMN 2 / COLUMN 2 TOTAL</u>	<u>PROPOSED ALLOCATED CLASS CHARGE AMOUNT</u>	<u>PROPOSED PER KWH RIDER EDIT RATE</u>
Residential	1,571,287,839	\$131,786,620	51.5630%	\$334,644	\$0.00021
SGS & PA	792,504,930	\$51,267,447	20.0590%	\$130,183	\$0.00016
LGS	688,943,531	\$30,770,735	12.0394%	\$78,136	\$0.00011
6VP	288,053,477	\$11,370,947	4.4490%	\$28,874	\$0.00010
Schedule NS	922,245,529	\$25,645,414	10.0341%	\$65,121	\$0.00007
Traffic	518,174	\$51,325	0.0201%	\$130	\$0.00025
<u>ODL &amp; ST Lights</u>	<u>23,561,668</u>	<u>\$4,691,258</u>	<u>1.8355%</u>	<u>\$11,912</u>	<u>\$0.00051</u>
Total	4,287,115,148	\$255,583,747	100.0000%	\$649,000	\$0.00015

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**DOMINION ENERGY NORTH CAROLINA**  
**EDIT CHARGE RIDER (FIRST YEAR; WILL BE IN EFFECT FOR TWO YEARS)**  
**CLASS REVENUE AND RIDER RATE IS ILLUSTRATIVE**  
**BY RATE SCHEDULE**  
**DOCKET NO. E-22, SUB 562**

	2018 Booked KWh	% OF CLASS SUBTOTAL	BOOKED KWH SALES INCLUDING GROWTH THROUGH 06/30/2019	Proposed Per kWh Rider Rate	Proposed Charge Amount
<b><u>RESIDENTIAL</u></b>					
SCHEDULE 1	1,680,802,999	99.2206%	1,559,041,300	\$0.00021	\$332,036
SCHEDULE 1DF	3,061,000	0.1807%	2,839,253	\$0.00021	\$605
SCHEDULE 1P	8,948,999	0.5283%	8,300,710	\$0.00021	\$1,768
SCHEDULE 1T	1,099,999	0.0649%	1,020,312	\$0.00021	\$217
SCHEDULE 1W	93,000	0.0055%	86,263	\$0.00021	\$18
SUBTOTAL	1,694,005,997	100.0000%	1,571,287,839	\$0.00021	\$334,644
<b><u>SGS&amp;PA</u></b>					
SCHEDULE 5	583,334,001	70.1537%	555,971,218	\$0.00016	\$91,328
SCHEDULE 5C	6,674,000	0.8026%	6,360,939	\$0.00016	\$1,045
SCHEDULE 5P	118,770,000	14.2837%	113,198,787	\$0.00016	\$18,595
SCHEDULE 7	1,600,000	0.1924%	1,524,948	\$0.00016	\$250
SCHEDULE 30	78,169,999	9.4010%	74,503,234	\$0.00016	\$12,238
SCHEDULE 42	42,961,000	5.1666%	40,945,804	\$0.00016	\$6,726
SUBTOTAL - SGS & PA	831,509,000	100.0000%	792,504,930	\$0.00016	\$130,183
<b><u>LGS</u></b>					
SCHEDULE 6C	5,087,000	0.7722%	5,320,322	\$0.00011	\$603
SCHEDULE 6L	247,884,000	37.6306%	259,253,531	\$0.00011	\$29,403
SCHEDULE 6P	257,261,000	39.0541%	269,060,620	\$0.00011	\$30,515
SCHEDULE 10	148,497,998	22.5431%	155,309,057	\$0.00011	\$17,614
SCHEDULE LGS-RTP WITH CBL	0	0.0000%	-	\$0.00011	\$0
SCHEDULE LGS-RTP WITH ED	0	0.0000%	-	\$0.00011	\$0
SUBTOTAL - LGS	658,729,998	100.0000%	688,943,531	\$0.00011	\$78,136
<b><u>SCHEDULE 6VP</u></b>	273,844,001		288,053,477	\$0.00010	\$28,874
<b><u>SCHEDULE NS</u></b>	918,042,000		922,245,529	\$0.00007	\$65,121
<b><u>TRAFFIC CONTROL</u></b>					
SCHEDULE 30T	525,000		518,174	\$0.00025	\$130
<b><u>OUTDOOR LIGHTING</u></b>					
SCHEDULE 26 - ODL	16,826,000	69.7364%	16,431,060	\$0.00051	\$8,307
SCHEDULE 26 - ST	7,302,000	30.2636%	7,130,608	\$0.00051	\$3,605
SUBTOTAL - ODL	24,128,000	100.0000%	23,561,668	\$0.00051	\$11,912
<b>TOTAL</b>	<b>4,400,783,996</b>		<b>4,287,115,148</b>		<b>\$649,000</b>

**PRESENT AND PROPOSED FORFEITED DISCOUNT (LATE PAYMENT)**

<b><u>FROM COS</u></b>	
NC Forfeited Discounts	\$1,132,560
Total Rate Revenue	\$353,978,195
Misc Service Revenue	<u>\$676,410</u>
Total Juris Revenue	\$354,654,605
Late Pmt as % of Total JurisRevenue	0.3193%
Total Annualized Revenue	\$384,242,610
From Above	<u>0.3193%</u>
Late Payment (Annualized without growth)	\$1,227,047
Total Annualized Revenue with Growth	\$371,643,787
From Above	<u>0.3193%</u>
Annualized Late Payment with Growth	\$1,186,814

Proposed Total Late Payment (Frm Acctn) \$1,207,383

Change In Total Late Payment \$20,570

Annualized Rider EDR

January 2018 Rider EDR	\$0
For 12 Months	\$0

Proposed	\$0
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**Dominion Energy North Carolina  
Schedule LGS - RTP**

	<u>Present</u>	<u>Proposed</u>
Adder	\$0.00237	\$0.002398

Change Percentage	1.1735%
Factor to Apply to Prices	1.011735

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**DOMINION ENERGY NORTH CAROLINA  
DOCKET E-22, SUB 562**

**SCHEDULE LGS - RTP WITH CUSTOMER BASELINE LOAD  
SCHEDULE LGS - RTP ECONOMIC DEVELOPMENT**

Information for the initial calculation was taken from Item 45e Unit Cost Study and the Rate Schedule 6L design worksheet showing proposed basic revenue and rates filed on August 4, 2017 in Docket E-22, Sub 532.

**Initial Calculation of Transmission Demand Charge in Docket No. E-22 Sub 532**

	Docket No. E-22 Sub 532
From Item 45e Unit Cost Study	
LGS Class Transmission Demand Basic Rate Revenue	\$ 7,899,597
6VP Class Transmission Demand Basic Rate Revenue	\$ 2,413,190
Total LGS and 6VP Class Transmission Demand Basic Rate Revenue	\$ 10,312,787
Total LGS and 6VP Class Distribution Demand Units	3,373,150
Calculated Rate for Allocation	\$ 3.057
Schedule 6L Distribution Demand Units	848,134
Transmission Demand Basic Rate Revenue for Schedule 6L	\$ 2,593,014
Schedule 6L Power Supply Demand Units	800,655
Transmission Rate (\$ / Power Supply kW)	\$ 3.239
Change Due to Tax Reduction in Docket E-22 Sub 560	-5.1358%
Factor to Apply to Prices	0.94864185
Transmission Rate as Recalculated in Docket E-22 Sub 560	\$ 3.073

**Docket E-22 Sub 562**

Increase to LGS Class Revenue	1.1735%
Factor to Apply to Prices	1.011734721
Transmission Rate as Recalculated in Docket E-22 Sub 562	\$ 3.109

**DOMINION ENERGY NORTH CAROLINA  
DOCKET E-22, SUB 562**

**SCHEDULE LGS - RTP WITH CUSTOMER BASELINE LOAD  
SCHEDULE LGS - RTP ECONOMIC DEVELOPMENT**

Information for the following calculation was taken from the Rate Schedule 6L design worksheet showing proposed basic revenue and rates filed on March 29, 2019 in Docket E-22, Sub 562.

**Calculation of Adder Component, 6LNONFUELAVG**

Rate Schedule 6L Power Supply and Energy Components	Schedule 6L Billing Units 12/31/2018	Proposed Basic Rates	Calculated Basic Revenue	Calculated Transmission Demand Rate (1)	Calculated Basic Transmission Revenue	Basic Revenue Excluding Transmission	Adder Component 6LNONFUELAVG
							Basic Revenue Excluding Transmission Per kWh
Power Supply Demand kW	430,178	\$ 19.431	\$ 8,358,780	\$ 3.109	\$ 1,337,422	\$ 7,021,358	
<u>Energy Charges</u>							
All On-peak kWh	144,343,277	\$ 0.00510	\$ 736,006	\$ -	\$ -	\$ 736,006	
All Off-peak kWh	103,540,723	\$ 0.00346	\$ 358,251	\$ -	\$ -	\$ 358,251	
<u>Energy Charges - 2% Discount</u>							
All On-peak kWh	-	\$ 0.00500	\$ -	\$ -	\$ -	\$ -	
All Off-peak kWh	-	\$ 0.00339	\$ -	\$ -	\$ -	\$ -	
Total	247,884,000		\$ 9,453,038		\$ 1,337,422	\$ 8,115,616	\$ 0.032740

**Note**

1) From worksheets showing calculation of Transmission Demand Charge

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## SCHEDULE LGS - RTP WITH CUSTOMER BASELINE LOAD

	<u>Present</u>	<u>Proposed (1)</u>
Capacity Surcharge	\$0.425	\$0.431

## SCHEDULE LGS - RTP ECONOMIC DEVELOPMENT

Calculation of Basic Customer and Distribution Contract Demand Charges

	<u>Present</u>	<u>Proposed (2)</u>
Basic Customer Charge	\$78.07	\$78.99
Distribution Contract Demand Charge (Primary)	\$0.994	\$1.006
Distribution Contract Demand Charge (Secondary)	\$1.492	\$1.510
	<u>Present</u>	<u>Proposed (1)</u>
Capacity Surcharge	\$0.425	\$0.431

### Note:

- (1) Charge comes from Schedule 6VP proposed rate
- (2) Charge comes from Schedule 6L proposed rate