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Aug 07 2020

August 7, 2020

VIA ELECTRONIC FILING

Ms. Kimberley A. Campbell, Chief Clerk
North Carolina Utilities Commission
Dobbs Building
430 North Salisbury Street
Raleigh, North Carolina 27603-5918

Re: Docket No. E-22, Sub 562 – Application of Dominion Energy North Carolina for Adjustment of Rates and Charges Applicable to Electric Service in North Carolina Compliance Filing

Dear Ms. Campbell:

Pursuant to the North Carolina Utilities Commission’s (“Commission”) July 28, 2020 *Order Deciding Motions for Reconsideration and Clarification, and Requiring Implementation of New Rates* (“Reconsideration Order”) issued in the above-captioned docket, Virginia Electric and Power Company, d/b/a Dominion Energy North Carolina (“DENC” or the “Company”) submits for Commission approval the information required in Ordering Paragraphs 5, 6, and 7 of the Reconsideration Order and Ordering Paragraph 17 of the Commission’s February 24, 2020 *Order Accepting Public Staff Stipulation In Part, Accepting CIGFUR Stipulation, Deciding Contested Issues, and Granting Partial Rate Increase* (“Order”).

Ordering Paragraph 5 of the Reconsideration Order states:

[t]hat within ten days of the date of this Order DENC shall file with the Commission the annual revenue requirement and accompanying rate schedules and terms and conditions that are consistent with the findings and conclusions of the Rate Order and the Public Staff Stipulation, with the exception of Section VII.A. The Company shall work with the Public Staff to verify the accuracy of the filing. Further, DENC shall file schedules summarizing the gross revenue and the rate of return that the Company should have the opportunity to achieve based on the Commission’s findings and determinations in the Rate Order;

On November 1, 2019, the Company implemented a temporary rate increase subject to refund designed to produce an annual base non-fuel revenue increase of \$8,583,000 and base fuel decrease of \$2,155,000, which was based on and consistent with the Public Staff Stipulation.¹ Since the Commission issued its Order, the Company has been working with the Public Staff to calculate DENC's revenue requirement incorporating the findings and conclusions in the Order. Specifically, the non-fuel revenue requirement has been adjusted to (1) remove all North Carolina retail jurisdictional costs and effects arising from the wet to dry coal combustion residual ("CCR") conversion project for Units 3 and 4 of the Chesterfield Power Station,² and (2) reflect a ten-year amortization period for its CCR costs incurred during the period July 1, 2016 through June 30, 2019 without a return during the recovery period.³ The impact of these changes reduces the Company's non-fuel revenue increase by \$3,544,000, from \$8,583,000 to \$5,039,000. The base fuel decrease of \$2,155,000 per the Public Staff Stipulation was approved by the commission in the Order. Attachment A1 provides schedules with the total annual revenue requirement, operating income, rate base, and rate of return under present rates and after the rate changes per the Public Staff Stipulation as adjusted for the Commission's findings and conclusions in the Order; and a reconciliation and supporting workpapers for changes to DENC's non-fuel revenue requirement. The rate schedules and terms and conditions consistent with the Order and the Public Staff Stipulation, with the exception of Section VII.A, are attached hereto as Attachment A2. The Public Staff has reviewed and verified Attachment A1 as well as the rate design used to develop Attachment A2.

The Company is also filing rate design worksheets, an annualized revenue summary of the change in revenue from the rates effective January 1, 2018 to the final rates and the miscellaneous services charges and facilities charges approved in the Order at Attachment B1 and Attachment B3, respectively. The Company is also filing an annualized revenue summary of the change in revenue from the temporary rates effective November 1, 2019 to the final rates approved in the Order as Attachments B2. Attachment B4 provides the confidential information of the workpapers provided in Attachment B1 and Attachment B2 regarding contractual provisions in Schedule NS as well as the confidential version of Schedule NS provided in Attachment A2. Pursuant to N.C. Gen. Stat. § 132-1.2, the Company has redacted this confidential information, and is separately filing a confidential version of these pages under seal to be protected from public disclosure. Finally, Attachment B5 includes the rate of returns by class for the final rates approved in the Order.

Consistent with Ordering Paragraph 6 of the Reconsideration Order, Attachment C includes the statements and workpapers demonstrating the estimated difference in the revenue received by DENC under its temporary rates and the estimated revenue that DENC would have received from November 1, 2019 through July 31, 2020, under the revenue requirement and accompanying rate schedules filed in Attachment A1 and Attachment A2.

¹ *Order Approving Financial Undertaking* issued on October 18, 2019.

² See Ordering Paragraph 2 of the Order.

³ See Ordering Paragraphs 5-6 of the Order.

As directed by Ordering Paragraph 7 of the Reconsideration Order, the Company is filing as Attachment D a proposed rebilling and refund procedure in accordance with N.C. Gen. Stat. § 62-135(d), effective for service beginning August 1, 2020 for the actual rebilling to be conducted subsequent to this filing. Attachment D provides workpapers which reflect the estimated difference in the revenue received by DENC under its temporary rates and the estimated revenue that DENC would have received from November 1, 2019 through June 30, 2020, under rates approved in the Order, plus estimated interest.

Finally, consistent with Ordering Paragraph 17 of the Order, the Company is filing as Attachment E a proposed consolidated notice to customers for rate changes resulting from the following proceedings: the Company's 2019 annual fuel case (Docket No. E-22, Sub 579), the Company's 2019 demand-side management case (Docket No. E-22, Sub 577), the Company's REPS case (Docket No. E-22, Sub 578), and the instant proceeding. The proposed consolidated customer notice also incorporates notice of the temporary rate rebilling and refund procedure. These filings are discussed in more detail in the attachments.

Please do not hesitate to contact me if you have any questions.

Very truly yours,

/s/Mary Lynne Grigg

MLG:kjg

Enclosures

Dominion Energy North Carolina
Docket No. E-22, Sub 562 Compliance Filing
Explanation of Attachments

Workpapers

Attachment A1 includes schedules with the total annual revenue requirement, operating income, rate base, and rate of return under present rates and after the rate changes per the Public Staff Stipulation as adjusted for the Commission's findings and conclusions in the Order. It also includes a reconciliation and supporting workpapers for changes to DENC's temporary increase in base non-fuel revenue of \$8,583,000 per the Public Staff Stipulation to the final base non-fuel rate increase as adjusted for the Order of \$5,039,000 that the Company should have an opportunity to achieve based on the Commission's findings in the Order. Attachment A1 has been reviewed and verified by the Public Staff as accurate.

Attachment B includes the rate design worksheets, an annualized revenue summary of the change in revenue from the temporary rates effective November 1, 2019 to the final rates approved in the Order, the miscellaneous services charge and facilities charges, and confidential information related to contractual provisions in Schedule NS. Attachment B has five parts, as noted below:

1. Attachment B1 provides the allocation of the final net base fuel and non-fuel revenue increase to the customer classes in accordance with the Commission's Order.

In Finding of Fact 40 of its Order, the Commission concluded "for purposes of apportioning and assigning the approved increase in base non-fuel and base fuel revenues between the North Carolina customer classes in this proceeding, the apportionment should be consistent with the principles described in the testimony of Public Staff witness Floyd and the rate design presented by Company witness Haynes in his direct testimony, as adjusted by and as referenced in Section VI of the Public Staff Stipulation." Therefore, the apportionment of the net base revenue increase of \$5,039,000 was developed accordingly.

In addition to the allocation of the revenue requirement, Attachment B1 also provides a revenue summary sheet, a class revenue summary, rate design workpapers for each rate schedule (comparable to Item 39 as required in Form E-1), proof of revenue worksheets for each rate schedule (comparable to Item 42 as required in Form E-1), and, for each rate schedule, a table comparing each rate element showing a percent change from January 1, 2018 rates to final November 1, 2019 rates.

2. Attachment B2 provides the annualized revenue summary of the change in revenue from the interim rates that went into effect on November 1, 2019 to the final rates approved by the Commission in its Order. For each rate schedule, Attachment B2 also includes a table comparing each rate element showing the percent change from the temporary November 1, 2019 rates to the rates approved in the Order.

3. Attachment B3 provides the proposed miscellaneous service charges and facilities charges and supporting calculations as well as workpapers supporting load management credits, late payment charge, and the tax effect recovery factor (“TERF”).
4. Attachment B4 provides the confidential version of the workpapers included in Attachment B1 and Attachment B2 and the confidential version of the tariff and terms and conditions in Attachment A2.
5. Attachment B5 includes the rate of returns by class for the final rates approved in the Order.

Attachment C includes the statements and workpapers as directed by Ordering Paragraph 6 of the Reconsideration Order. Specifically, Attachment C shows the difference in the revenue received by the Company under its temporary rates and the estimated revenue that the Company would have received from November 1, 2019 through July 31, 2020, under the revenue requirement and accompanying rate schedules filed as Attachment A. The revenue calculations for this period under the temporary rates and the rates approved in the Order is also included. The rebilling estimate included in Attachment C for the temporary rates shows the actual billed revenue from November 1, 2019 through July 31, 2020 compared to an estimate of the rebilled revenue under the rates approved in the Order from November 2019 through July 2020. The difference between the actual billed revenue using the temporary rates and the estimate of rebilled revenue under the rates approved in the Order provides an estimate of the credit due to customers through the rebilling. The estimate of the rebilling impact included in Attachment C for the rates approved in the Order are based upon the methodology presented to, and agreed upon by, the Public Staff for the actual rebilling to be conducted subsequent to this filing.

Rate Schedules and Terms and Conditions

Pursuant to Ordering Paragraph 5 of the Commission’s Reconsideration Order, enclosed as Attachment A2, are “blackline” and “clean” versions of the rate schedules reflecting non-fuel base and base fuel rates effective for usage on and after November 1, 2019 on a Permanent Basis (“Permanent Rate Schedules”). The “blackline” version of these tariffs shows the permanent rates replacing the rates that were implemented on a temporary basis on November 1, 2019.

Also enclosed as Attachment 2 pursuant to Ordering Paragraph 5 of the Commission’s Reconsideration Order, are “blackline” and “clean” versions of the Company’s Terms and Conditions.¹ The effective date of the Company’s Terms and Conditions is September 1, 2020.

Proposed Rebilling and Refund Procedure

Pursuant to Ordering Paragraph 7 of the Reconsideration Order, the Company requests that the Commission approve the Company’s rebilling and refund procedure enclosed at Attachment D. Attachment D includes the statements and workpapers as directed by Ordering Paragraph 7 of the Reconsideration Order regarding the Company’s proposed plan for refunding to its customers, effective for service beginning August 1, 2020, the difference in the revenue received

¹ In addition to the changes to reflect the Terms and Conditions approved in the Order, the Company also made an administrative change to update Section 25 of the Terms & Conditions to include the correct address.

by DENC under its temporary rates and the estimated revenue the Company would have received from November 1, 2019 through June 30, 2020, under the rates approved in the Order, plus estimated interest. Similar to Attachment C, the rebilling estimate included in Attachment D for the rates approved in the Order are based upon the methodology presented to, and agreed upon by, the Public Staff for the actual rebilling to be conducted subsequent to this filing.

Proposed Customer Notice

Pursuant to Ordering Paragraph 17 of the Order, enclosed as Attachment E, is the Company's proposed consolidated notice to customers for rate changes resulting from the following proceedings: the Company's 2019 annual fuel case (Docket No. E-22, Sub 579), the Company's 2019 demand-side management case (Docket No. E-22, Sub 577), the Company's REPS case (Docket No. E-22, Sub 578), and the instant proceeding. The proposed consolidated customer notice also incorporates notice of the temporary rate rebilling and refund procedure.

DOMINION ENERGY NORTH CAROLINA
Docket No. E-22, Sub 562
North Carolina Retail Operations
STATEMENT OF OPERATING INCOME PER FINAL ORDER
For the Test Year Ended December 31, 2018
(in Thousands)

Line No.	Item	Present Rates	Increase per Final Order	Approved Rates
1	Electric operating revenues:			
2	Base non-fuel rate revenues	\$256,693	4,854	\$261,547
3	Base fuel revenues	91,845	(2,155)	89,690
4	Late payment fees	1,187	9	1,196
5	Other revenues	5,057	176	5,233
6	Electric operating revenues (Sum of L2 thru L5)	<u>354,782</u>	<u>2,884</u>	<u>357,666</u>
7	Electric operating expenses:			
8	Operations and maintenance:			
9	Fuel clause expenses	89,572	-	89,572
10	Other operations and maintenance expenses	98,422	13	98,435
11	Depreciation and amortization	58,899	-	58,899
12	Gain / loss on disposition of property	225	-	225
13	Taxes other than income taxes	14,319	-	14,319
14	Income taxes	13,848	732	14,580
15	Total electric operating expenses (Sum of L9 thru L14)	<u>275,284</u>	<u>745</u>	<u>276,030</u>
16	Net operating income before adjustments (L6 - L15)	79,498	2,139	81,636
17	Interest on customer deposits	(72)	-	(72)
18	Interest on tax deficiencies	(76)	-	(76)
19	Net operating income for return (Sum of L16 thru L18)	<u>\$79,350</u>	<u>\$2,139</u>	<u>\$81,488</u>

DOMINION ENERGY NORTH CAROLINA
Docket No. E-22, Sub 562
North Carolina Retail Operations
STATEMENT OF RATE BASE & RATE OF RETURN PER FINAL ORDER
For the Test Year Ended December 31, 2018
(in Thousands)

Line No.	Item	Present Rates (c)	Increase per Final Order (d)	Approved Rates (e)
1	Electric plant in service	\$2,139,330	\$0	\$2,139,330
2	Accumulated depreciation and amortization	<u>(777,707)</u>	-	<u>(777,707)</u>
3	Net electric plant in service (L1 + L2)	1,361,623	-	1,361,623
4	Materials and supplies	40,755	-	40,755
5	Cash working capital	13,847	614	14,461
6	Other additions	22,542	-	22,542
7	Other deductions	(26,130)	-	(26,130)
8	Customer deposits	(4,615)	-	(4,615)
9	Accumulated deferred income taxes	<u>(277,221)</u>	-	<u>(277,221)</u>
10	Total original cost rate base (Sum of L3 thru L9)	<u>\$1,130,801</u>	<u>\$614</u>	<u>\$1,131,415</u>
11	Rate of Return	7.02%		7.20%

DOMINION ENERGY NORTH CAROLINA
Docket No. E-22, Sub 562
North Carolina Retail Operations
RETURN ON EQUITY AND ORIGINAL COST RATE BASE
BEFORE AND AFTER APPROVED INCREASE
For the Test Year Ended December 31, 2018
(in Thousands)

Present Rates - Original Cost Rate Base

Item	Capitalization Ratio	NC Retail Rate Base	Embedded Cost or Return	Net Operating Income
Long-term debt	48.000%	\$542,784	4.442%	\$24,113
Common equity	52.000%	588,017	9.39%	55,237
Total	100.000%	\$1,130,801		\$79,350

Approved Rates - Original Cost Rate Base

Item	Capitalization Ratio	NC Retail Rate Base	Embedded Cost or Return	Net Operating Income
Long-term debt	48.000%	\$543,079	4.442%	\$24,126
Common equity	52.000%	588,336	9.75%	57,363
Total	100.000%	\$1,131,415		\$81,489

DOMINION ENERGY NORTH CAROLINA
Docket No. E-22, Sub 562
North Carolina Retail Operations
REVENUE IMPACT OF FINAL ORDER
For the Test Year Ended December 31, 2018
(in Thousands)

Line No.	Item	Public Staff (a)	Company (b)	Difference (c)
1	Non-fuel revenue requirement increase per Company application	\$ 26,958 ^{1/}	\$ 26,958 ^{1/}	\$ -
2	Revenue impact of Company update in first supplemental filing	(2,079) ^{2/}	(2,079) ^{2/}	-
3	Non-fuel revenue requirement increase per Company after updates	<u>24,879</u>	<u>24,879</u>	<u>-</u>
4	Revenue impact of Public Staff Stipulation			
5	Settled issues	(13,517) ^{3/}	(13,517) ^{9/}	-
6	Unsettled issues	(7,170) ^{4/}	(2,779) ^{10/}	(4,391)
7	Recommended increase in non-fuel revenue requirement - Public Staff Stipulation	<u>4,192</u> ^{5/}	<u>8,583</u> ^{11/}	<u>(4,391)</u>
8	Revenue impact of February 24, 2020 Order:			
9	Remove Chesterfield Units 3 & 4 wet-to-dry conversion costs	(138) ^{6/}	(138) ^{6/}	-
10	Adjust coal combustion residual (CCR) costs	977 ^{7/}	(3,369) ^{7/}	4,346
11	Adjust cash working capital for CCR adjustment	12 ^{8/}	(33) ^{8/}	45
12	Rounding	(4)	(4)	-
13	Total revenue impact of the Order	<u>847</u>	<u>(3,544)</u>	<u>4,391</u>
14	Increase in non-fuel revenue requirement (L7 + L13)	<u>\$ 5,039</u>	<u>\$ 5,039</u>	<u>\$ -</u>
15	Decrease in base fuel revenue requirement - Public Staff Stipulation	<u>\$ (2,155)</u>	<u>\$ (2,155)</u>	<u>\$ -</u>
16	Annual EDIT Rider for 2 year period - Public Staff Stipulation	<u>\$ 649</u>	<u>\$ 649</u>	<u>\$ -</u>

- 1/ Company Exhibit PMM-1, Schedule 1, Line 6, Column (6).
2/ Supplemental Company Exhibit PMM-1, Schedule 6
3/ Public Staff Stipulation, Settlement Exhibit I, Col. (a), Line 35
4/ Public Staff Stipulation, Settlement Exhibit I, Col. (a), Line 39
5/ Public Staff Stipulation, Settlement Exhibit I, Col. (a), Line 40
6/ Attachment A, Page 5, Line 10
7/ Attachment A, Page 7, Line 26
8/ Calculated based on including and excluding Public Staff and Company CCR adjustments in spreadsheet calculation.
9/ Public Staff Stipulation, Settlement Exhibit I, Col. (b), Line 35
10/ Public Staff Stipulation, Settlement Exhibit I, Col. (b), Line 39
11/ Public Staff Stipulation, Settlement Exhibit I, Col. (b), Line 40

DOMINION ENERGY NORTH CAROLINA
Docket No. E-22, Sub 562
North Carolina Retail Operations
ADJUSTMENT TO REMOVE COSTS FOR CHESTERFIELD UNITS 3 & 4
For the Test Year Ended December 31, 2018
(in Thousands)

Line No.	Item	Amount
1	Chesterfield Units 3 & 4 Total System Common Costs	\$ 23,577 ^{1/}
2	NC Retail Factor	4.9507% ^{2/}
3	Public Staff adjustment to remove Chesterfield Units 3 & 4 conversion costs (-L1 x L2)	<u>\$ (1,167)</u>
4	Adjustment to remove ADIT associated with Chesterfield Units 3 & 4	\$ 190 ^{3/}
5	Accumulated Depreciation associated with Chesterfield Units 3 & 4	<u>\$ 77 ^{4/}</u>
6	Total original cost rate base (L3 + L4 + L5)	\$ (900)
7	Revenue requirement - rate base	<u>\$ (81) ^{5/}</u>
8	Depreciation expense associated with Chesterfield Units 3 & 4	\$ (56) ^{6/}
9	Revenue requirement - income statement	<u>\$ (57) ^{7/}</u>
10	Total revenue requirement (L7 + L9)	<u>\$ (138)</u>

1/ Attachment A, Page 6, Col. (a), Line 1

2/ NCUC Form E-1, Item No. 45a - Supplemental Filing, Page 61, Line 7

3/ Attachment A, Page 6, Col. (a), Line 4

4/ Attachment A, Page 6, Col. (a), Line 5

5/ Line 6 times rate base retention factor of 0.0899015 from Johnson Settlement Exhibit 1, Schedule 1-2

6/ Attachment A, Page 6, Col. (a), Line 6

7/ Line 8 less income tax divided by net income retention factor from Johnson Settlement Exhibit 1, Schedule 1-2, Line 14

DOMINION ENERGY NORTH CAROLINA
Docket No. E-22, Sub 562
North Carolina Retail Operations
ADJUSTMENT TO REMOVE COSTS FOR CHESTERFIELD UNITS 3 & 4 - FINAL ORDER
COMPARISON TO AMOUNTS IN PUBLIC STAFF TESTIMONY
For the Test Year Ended December 31, 2018
(in Thousands)

Line No.	Item	Revised Amount for Final Order (a)	Public Staff Testimony (b)	Difference (c)
1	Chesterfield Units 3 & 4 Total System Common Costs	\$ 23,577 1/	\$ 25,700 6/	\$ (2,123)
2	NC Retail Factor	4.9507% 2/	4.9507% 2/	4.9507%
3	Public Staff adjustment to remove Chesterfield Units 3 & 4 conversion costs (-L1 x L2)	<u>\$ (1,167)</u>	<u>\$ (1,272)</u>	<u>\$ 105</u>
4	Adjustment to remove ADIT associated with Chesterfield Units 3 & 4	<u>\$ 190 3/</u>	<u>\$ 326 7/</u>	<u>\$ (136)</u>
5	Accumulated Depreciation associated with Chesterfield Units 3 & 4	<u>\$ 77 4/</u>	<u>\$ 48 8/</u>	<u>\$ 29</u>
6	Depreciation expense associated with Chesterfield Units 3 & 4	<u>\$ (56) 5/</u>	<u>\$ (48) 9/</u>	<u>\$ (8)</u>

1/ Based on competitive bids for units 3-6 less amount for units 5 & 6 only; remainder allocated based on unit capacity
2/ NCUC Form E-1, Item No. 45a - Supplemental Filing, Page 61, Line 7
3/ Based on actual book/tax timing differences as of 6/30/2019
4/ Based on actual accumulated depreciation as of 6/30/2019
5/ Reflects updated depreciation rates used specifically for the Chesterfield project
6/ Based on recommendation of Public Staff witness Lucas (entire system project cost allocated to Units 3-4 based on unit capacity)
7/ Negative of Line 3 amount times composite income tax rate.
8/ Negative of Line 3 amount times depreciation rate recommended by Public Staff witness Lucas.
9/ Line 3 amount times depreciation rate recommended by Public Staff witness Lucas.

DOMINION ENERGY NORTH CAROLINA
Docket No. E-22, Sub 562
North Carolina Retail Operations
ADJUSTMENTS TO DEFERRED CCR COSTS PER FINAL ORDER
For the Test Year Ended December 31, 2018
(in Thousands)

52% EQUITY RATIO AND 9.75% ROE

Line No.	Item	NC Retail Amount	
Income statement impact			
1	Balance for Amortization	\$ 21,841	1/
2	Years to Amortize	<u>10</u>	2/
3	Annual amortization per Public Staff (L1 / L2)	2,184	
4	Annual amortization per Company	<u>7,303</u>	3/
5	Public Staff adjustment to other O&M expense (L3 - L4)	<u>\$ (5,119)</u>	
6	Statutory tax rate		25.6228% 4/
7	Public Staff adjustment to income taxes (-L5 x L6)	<u>\$ 1,312</u>	
8	Net operating income for return (-L5 - L7)		3,807
9	Revenue requirement - Income statement impact - Final Order		(5,142) 5/
10	Revenue requirement - Income statement impact - Public Staff Stipulation	<u>Public Staff</u> (6,119) 6/	<u>Company</u> (2,942) 7/
11	Change in revenue requirement - Income statement impact (L9 - L10)	<u>\$ 977</u>	<u>\$ (2,200)</u>
Rate base impact			
12	Coal Ash Balance at May 1, 2018 per Public Staff (L1)	\$ 21,841	
13	Less annual amortization (-L3)	<u>(2,184)</u>	
14	Annualized Coal Ash Deferral Balance (L12 + L13)	19,657	
15	Coal Ash Deferral Balance per Company filings	<u>14,607</u>	8/
16	Annualization adjustment to coal ash deferral balance (L14 - L15)	5,050	
17	Adjustment to remove remaining coal ash deferral balance from rate base (-L14)	<u>(19,657)</u>	
18	Adjustment to total additions (L16 + L17)	\$ (14,607)	
19	Adjustment to ADIT (-L18 x L6)	<u>\$ 3,743</u>	
20	Total original cost rate base (L18 + L19)	\$ (10,864)	
21	Revenue requirement - Rate base impact - Final Order		\$ (977) 9/
22	Revenue requirement - Rate base impact - Public Staff Stipulation	<u>Public Staff</u> (977) 10/	<u>Company</u> 192 7/
23	Change in revenue requirement - Rate base impact (L21 - L22)	<u>\$ 0</u>	<u>\$ (1,169)</u>
24	Total revenue impact - Final Order (L9 + L21)		(6,119)
25	Total revenue requirement - Public Staff Stipulation (L10 + L22)	<u>Public Staff</u> \$ (7,096) 11/	<u>Company</u> \$ (2,750) 12/
26	Total change in revenue requirement (L24 - L25)	<u>\$ 977</u>	<u>\$ (3,369)</u>

- 1/ Maness Exhibit I, Schedule I, Line 1
- 2/ Amortization period found appropriate by Commission.
approx. 74% to ratepayers, 26% to stockholders.
- 3/ Supplemental Company Exhibit PMM-1, Schedule 3, Page 2, Line NC-33
- 4/ Johnson Exhibit 1, Schedule 1-3, Line 8.
- 5/ Negative of Line 8 divided by net income retention factor from Johnson Settlement Exhibit 1, Schedule 1-2, Line 14
- 6/ Johnson Settlement Exhibit 1, Schedule 1(a), Col. (b), Line 4
- 7/ Revenue requirement impact reflected in Company Stipulation Exhibit PMM-1
- 8/ NCUC Form E-1, Supplemental Item 10, Page 310 of 350, Line 4.
- 9/ Line 20 times rate base retention factor of 0.0899015 from Johnson Settlement Exhibit 1, Schedule 1-2
- 10/ Johnson Settlement Exhibit 1, Schedule 1(a), Col. (a), Line 4
- 11/ Public Staff Stipulation, Settlement Exhibit I, Col. (a), Line 37
- 12/ Public Staff Stipulation, Settlement Exhibit I, Col. (b), Line 37

Redline

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Virginia Electric and Power Company

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Virginia Electric and Power Company

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Redline

Terms and Conditions

TERMS AND CONDITIONS

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I. DEFINITIONS

Certain words and phrases as used in this filing shall be understood to have the following meaning:

1. “Applicant” - Any person, group of persons, association, partnership, firm or corporation requesting a supply of electricity from the Company.
2. “Cogeneration” - A process that simultaneously produces two forms of useful energy, electric power and steam.
3. “Commission” - North Carolina Utilities Commission
4. “Company” - Virginia Electric and Power Company
5. “Customer” - Any person, group of persons, association, partnership, firm, corporation, and the associated account, as applicable, purchasing electricity or services from the Company.
6. “Delivery Point” - The point where the Company's conductors for supplying electricity are connected to the Customer's conductors for receiving the electricity, unless otherwise specified in the Agreement for the Purchase of Electricity executed between the Company and the Customer.
7. “Excess Distribution and Substation Facilities” - All distribution and substation facilities provided by the Company in addition to those the Company normally would provide to supply electricity to the Customer at one Delivery Point.
8. “Excess Transmission Facilities” - All transmission facilities provided by the Company in addition to those the Company normally would provide to supply electricity to the eCustomer at one Delivery Point.

(Continued)

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I. DEFINITIONS (Continued)

9. “Natural Disaster Victim” - A Customer whose premises are located in an area designated by the Governor of North Carolina as a natural disaster area, where such premises to which the Company provides electricity have been damaged as a result of the declared natural disaster.
10. “Rate Schedules” - The Company’s rate schedules applicable to Customers purchasing electricity.
11. “Small Power Producer” - A producer with production facilities that use biomass, waste or renewable resources, including wind, solar and water, to produce electric power.

Virginia Electric and Power Company

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IV. SERVICE CONNECTIONS

A. The normal electric service provided by the Company to a Customer's unique load shall be at one Delivery Point, at the mutually agreed characteristics, and metered at the Delivery Point. The Company will apply its rates and charges to Customers on the basis of the facilities normally provided by the Company to serve the demand requirements of the Customer.

B. A service connection charge of \$~~29,5837.66~~ will be made whenever service (other than temporary service) is initiated by any Customer at a specified Delivery Point, or resumed after discontinuance at the Customer's request. This charge shall apply to each separate Delivery Point and will be in addition to any other charges required to provide the Customer with electricity.

C. The Company will make application for the permits and acquire the easements necessary for it to provide service to the property occupied by the Applicant or Customer, except that Applicant or Customer may be required to assist in securing such permits and easements on private property. The Applicant or Customer will apply for, obtain, and deliver to the Company all other permits or certificates necessary to give the Company the right to connect its conductors to the Applicant's or Customer's wiring, and access for all other proper purposes, including an easement from the landowner for the Company's facilities. The Company shall not be required to supply electricity until a reasonable time has elapsed after the Company has obtained or received all necessary permits, certificates, and easements. The Company shall further not be obligated to supply electricity until Applicant or Customer has properly prepared the site for installation of the Company's facilities. This preparation is to include, but not be limited to, surveying, staking, grading and clearing of vegetation and debris, as required by the Company.

D. Should any change(s) in the service connection furnished to the Customer by the Company be made necessary by any requirement of public authority, the entire cost of such changes on the Customer's side of the Delivery Point shall be borne by the Customer.

E. All electricity will normally be metered at the voltage delivered to the Customer; however, the Company reserves the right, where it desires for its own purposes, to meter the electricity on the Company's side of the transformer or transformers, but the Customer will then be allowed a discount of 2% in the energy charge.

(Continued)

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Electric-North Carolina

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Docket No. E-22, Sub ~~560~~562

TERMS AND CONDITIONS

IV. SERVICE CONNECTIONS (Continued)

F. Whenever a Customer requests that the Company supply electricity to a single premise in a manner which requires equipment and facilities in excess of those which the Company would normally provide, and the Company finds it practical to do so, such excess equipment and facilities will be provided under the following conditions:

1. Electricity will be supplied only to a single premise consisting of contiguous property whose surface is not divided by any dedicated public street, road, highway, or alley or by property not owned or leased by the Customer.
2. The facilities supplied shall be of a kind and type of transmission or distribution line or substation equipment normally used by or acceptable to the Company and shall be installed in a place and manner satisfactory to the Company. All equipment provided and installed by the Company shall be and remain the property of the Company. When excess facilities are provided to supply electricity at more than one Delivery Point, the primary facilities interconnecting the Delivery Points shall be located on the Customer's premise.
3. Excess facilities, or those facilities provided by the Company in addition to those facilities normally provided to supply electricity to the Customer at one Delivery Point, may be installed by the Company under either of the following options:
 - a. The Customer agrees to pay the Company (i) a One-time Facilities Charge equal to the estimated new installed cost of all excess facilities provided by the Company, multiplied by a Tax Effect Recovery Factor, pursuant to Rider D – Tax Effect Recovery, plus (ii) a Monthly Facilities Charge equal to ~~0.440.39~~% of the estimated new installed cost of all Excess Distribution and Substation Facilities, provided by the Company, plus ~~0.150.13~~% of the estimated new installed cost of all Excess Transmission Facilities provided by the Company, which includes replacement and maintenance charges for the excess facilities. The Monthly Facilities Charge will be in addition to the charge for electricity in accordance with the applicable Rate Schedule.

(Continued)

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TERMS AND CONDITIONS

IV. SERVICE CONNECTIONS (Continued)

- b. Electricity will continue to be supplied as follows only to those served locations that were contracting for service in accordance with the following provisions prior to May 25, 1988.

The Customer must (i) agree to pay the Company a One-time Facilities Charge equal to the estimated new installed cost of all excess facilities multiplied by a Tax Effect Recovery Factor, pursuant to Rider D – Tax Effect Recovery and (ii) agree to reimburse the Company for any expenditures required for the replacement and maintenance of such facilities, necessary to provide a continuous supply of electricity to the Customer. The Company will, whenever possible, review the anticipated replacement and maintenance costs with the Customer before the additional facilities are installed. However, emergency conditions may not allow for review of the estimated charges prior to such installation but such charges will still apply. The Facilities Charge and reimbursement of Company expenditures for replacement and maintenance will be in addition to the charge for electricity in accordance with the applicable Rate Schedule.

- c. The Customer agrees to pay the Company a Monthly Facilities Charge equal to ~~1.151.08~~% of the estimated new installed cost of all Excess Distribution and Substation Facilities, provided by the Company, plus ~~0.910.84~~% of the estimated new installed cost of all Excess Transmission Facilities provided by the Company, in addition to those the Company would normally provide to supply electricity to the Customer at one Delivery Point. The Monthly Facilities Charge will be in addition to the charge for electricity in accordance with the applicable Rate Schedule.

- d. Electricity will continue to be supplied as follows only to those locations that were contracting for service prior to January 1, 2011.

(Continued)

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TERMS AND CONDITIONS

IV. SERVICE CONNECTIONS (Continued)

The Customer agrees to pay the Company (i) a One-time Facilities Charge equal to the estimated new installed cost of all excess facilities provided by the Company, multiplied by a Tax Effect Recovery Factor, pursuant to Rider D – Tax Effect Recovery, plus (ii) a Monthly Facilities Charge equal to 43% of the estimated new installed cost of all excess facilities provided by the Company, which includes replacement and maintenance charges for the excess facilities. The Monthly Facilities Charge will be in addition to the charge for electricity in accordance with the applicable Rate Schedule.

The Customer agrees to pay the Company a Monthly Facilities Charge equal to ~~1.151.08~~% of the estimated new installed cost of all excess facilities, provided by the Company in addition to those the Company would normally provide to supply electricity to the Customer at one Delivery Point. The Monthly Facilities Charge will be in addition to the charge for electricity in accordance with the applicable Rate Schedule.

4. The monthly charges contained in subparagraph 3., above, will be billed monthly and will be in addition to the normal charges for electricity in accordance with the applicable Rate Schedule.
5. Whenever a Customer requests the Company to provide an alternate source of supply that the Company would not normally provide, the Facilities Charge for the alternative supply facilities shall be calculated as in subparagraph 3., above. When the facilities used to provide alternate service to a Customer are also used to serve other customers, the cost of such facilities shall be included in the calculation of the Facilities Charge only in the proportion that the capacity reserved for alternate service to the Customer bears to the operating capacity of such facilities.
6. The Company shall not be required to make such installations of equipment and facilities in addition to those normally provided until the Customer has signed such agreements and fulfilled such other conditions as may be required by the Company.

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This Filing Effective ~~01-01-1809-01-20~~.

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X. BILLING AND RE-BILLING OF METERED AND UNMETERED SERVICES

A. When meters are installed by the Company to measure the electricity used by the Company's Customers, all charges for electricity used, except certain minimum charges, shall be calculated from the readings of such meters. Charges for electricity used will be based ~~solely~~ on the readings of meters owned and operated *solely* by the Company, *applicable contract minimum dollar amount, or the estimated kWh usage since the last meter reading*. -The Company may for its own purposes use meters that are read remotely.

B. Normally electricity will be furnished through one Delivery Point and one set of metering apparatus and will be billed separately on the applicable Rate Schedule selected by the Customer. Residential master meter installations are prohibited by Statute 143-151.42 of the North Carolina State law. However, the Company reserves the right, where it desires for its own purposes because of the amount or characteristics of electricity required, to install two or more sets of metering apparatus, to combine the readings of meters so installed for billing purposes, and to bill these combined readings on the applicable Rate Schedule selected by the Customer. *When the number of days in the billing period is less than 26 or more than 40 on a "Monthly Rate" Rate Schedule, the Company will prorate the Basic Customer Charge, any Demand Charge, and each kWh block size for all kWh blocks with the exception of the last kWh block. If the Rate Schedule does not include blocked kWh charges, proration is not required as the kWh charge does not change with usage.*

C. All electricity will normally be metered at the voltage delivered to the Customer; however, the Company reserves the right, where it desires for its own purposes, to meter the electricity on the Company's side of the transformer or transformers, but the Customer will then be allowed a discount of 2% in the energy charge.

D. Meters in service may be tested by the Company, the Commission or any other lawfully constituted authority having jurisdiction. When, as the result of such a test, a meter is found to be no more than 2% fast or slow, no adjustment will be made in the Customer's bills. If the meter is found to be more than 2% fast or slow because of incorrect calibration, the Company will rebill the Customer for the correct amount as calculated in accordance with the then effective applicable Commission rule.

E. Whenever it is found that, for any reason other than incorrect calibration, the metering apparatus has not registered the true amount of electricity which has been used by the Customer, billing adjustments will be made in accordance with the then effective applicable Commission Rule. In the case of tampering, interest will be charged at a rate equal to that authorized by the Commission for late payments.

(Continued)

TERMS AND CONDITIONS

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Page 14 of 322X. BILLING AND RE-BILLING OF METERED AND UNMETERED SERVICES
(Continued)

- F. If, during the term of agreement for furnishing electricity to a Customer, the Customer is unable to operate his facilities, in whole or in part, because of accident, act of God, fire, or strike of the Customer's employees occurring at the location where electricity is supplied, the charge for electricity used during the period reasonably necessary to correct any such conditions will, in the discretion of the Company, be reasonably adjusted in accordance with all pertinent facts and conditions.
- G. If a Customer is a Natural Disaster Victim, the Company shall have the right to make certain adjustments to the charges for electricity assessed to the Customer. The Company may, at its discretion, adjust or waive minimum charges, temporary service charges, service connection charges, or security deposits.
- H. Customers who elected an Interval Metering Service Option (i.e., interval meters or contact closures) prior to January 1, 2011, are grandfathered on the specified charges shown in the tables below:
1. The applicable Installation Charge listed below shall be increased by the Tax Effect Recovery Factor, pursuant to Rider D - Tax Effect Recovery, and shall be paid by the Customer prior to the installation.
 2. In addition, the Customer shall pay an on-going Monthly O & M Charge that is equal to the applicable Installation Charge multiplied by the Excess Distribution and Substation Facilities charge found in Section IV.F.3.a. of the Terms and Conditions. Such payment will continue until the Interval Metering Service Option is discontinued in accordance with item 3. below.
 3. The One-time Removal Charge shall apply when either a) the Customer requests removal of the Interval Metering Service Option or b) the Customer discontinues electric service at the location of the Interval Metering Service Option.

(Continued)

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Electric-North CarolinaSuperseding Filing Effective ~~01-01-07~~01-01-11.
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TERMS AND CONDITIONS

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(Continued)

The applicable Installation Charges and One-time Removal Charges for the Interval Metering Service Options are as follows:

Interval Metering Service Options Installation and Removal Charges for Interval Meters		
Type	Installation Charge	Removal Charge
Single-phase, 240 Volt, 3 wire, class 200	\$271.50	\$62.38
Single-phase, 240 Volt, 3 wire, class 320	\$216.48	\$62.38
Single-phase, 240 Volt, 3 wire, class 400 OR Three-phase, 120 Volt, 4 wire, class 400	\$787.70	\$143.75
Three-phase, 120 Volt, 4 wire, class 200 and 320, or class 10 and 20	\$233.79	\$143.75

Installation and Removal Charges for Contact Closures (for kW Data Only)		
Type	Installation Charge	Removal Charge
One Circuit (Assumes Recorder Under Glass), or Single Service (Assumes Demand Meter Installation)	\$203.77	\$108.49
Additional Circuits at Same Site (Assumes Recorder Under Glass)	\$122.40	\$27.12

(Continued)

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Electric-North Carolina

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X. BILLING AND RE-BILLING OF METERED AND UNMETERED SERVICES
(Continued)

4. On and after January 1, 2011, the Excess Distribution and Substation Facilities Charge in Section IV.F.3.a. or IV.F.3.c. (at the Customer's option) of the Terms and Conditions will apply to Customers electing Interval Metering Service Options.
5. The Company will own interval metering service devices used for measuring and billing the Customer for its consumption of demand and energy. The Company is responsible for the installation and removal of all meters.

TERMS AND CONDITIONS

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XV. RIGHT OF ACCESS

The Company shall have the right of access to the Customer's premises at all ~~reasonable~~ times for the purpose of reading meters of the Company and of removing its property, and for any other proper purposes; and the Company shall have the right to discontinue the supply of electricity without notice if such access at any time is not provided.

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XVI. DISCONTINUANCE OF THE SUPPLY OF ELECTRICITY

A. The Company reserves the right to discontinue furnishing electricity to a Customer, at any time without notice, upon the occurrence of any one or more of the following events:

1. Whenever the Company, in its opinion, has reasonable cause to believe that the Customer is receiving electricity without paying therefore or that the Company's meter, wires or other apparatus have in any manner been tampered with or damaged in such a way as to prevent the meter from recording under seal the amount of electricity supplied.
2. Whenever, in the Company's opinion, the condition of the Customer's wiring, equipment or appliances is either unsafe or unsuitable for receiving electricity, or when the Customer's use of electricity or equipment interferes with or may be detrimental to the supply of electricity by the Company to any other Customer.
3. Where electricity is being furnished over a line which is not owned or leased by the Company, whenever in its opinion such line is either not in a safe and suitable condition or is inadequate to receive electricity.
4. Whenever the Customer has denied a Company representative access to the Company's meter, wires or other apparatus installed on the Customer's premise.
5. Whenever in the opinion of the Company, it is necessary to prevent fraud upon the Company.

B. The Company reserves the right to discontinue furnishing electricity to a Customer, with 10 days' notice from the Company to the Customer by mail, from the date the notice was mailed, and from the date of the additional provision of electronic notice for those customers enrolled in Dominion's ~~electrical~~-electronic billing program (eBill) that their bill is online and available for viewing, upon the occurrence of either one or both of the following events:

1. For nonpayment of past due bills, regardless of any amount of money on deposit with the Company.
2. For failure to comply with any of the Company's Terms and Conditions as filed with the Commission, or with any of the conditions or obligations of any agreement with the Company for the purchase of electricity.

(Continued)

TERMS AND CONDITIONS

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XVI. DISCONTINUANCE OF THE SUPPLY OF ELECTRICITY (Continued)

C. The Company will discontinue the supply of electricity to a Customer whenever requested by any public authority having jurisdiction.

D. The Company reserves the right to discontinue the supply of electricity under any of the above conditions irrespective of any claims of a Customer pending against the Company, or any amounts of money on deposit with the Company as required by Section IX. of these Terms and Conditions.

E. Notice of discontinuance shall be considered to be given to a Customer when copy of such notice is left with the Customer, or left at the premise where the Customer's bill is rendered, or posted in the United States mail addressed to the Customer's last post office address shown on the records of the Company.

F. Whenever the supply of electricity is discontinued in accordance herewith, the Company shall not be liable for any damages, direct or indirect, that may result from such discontinuance.

G. In all cases where the supply of electricity is discontinued by reason of violation by the Customer of any of the provisions hereof or of any agreement with the Company for the purchase of electricity, there shall then become due and payable, in addition to the bills in default, an amount equal to the monthly minimum charge for the unexpired term of the agreement, not as a penalty, but in lieu of the income reasonably to be expected during the unexpired term of the agreement.

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XVII. RECONNECTION OF THE SUPPLY OF ELECTRICITY

A. If the supply of electricity has been discontinued for any of the reasons covered by Section XVI - Discontinuance of the Supply of Electricity, the Company shall have a reasonable period of time in which to reconnect the Customer's service after the conditions causing discontinuance shall have been corrected.

B. If the supply of electricity has been discontinued because of improper use, or if, in the Company's opinion, its meter or wires or other apparatus have been tampered with, the Company may refuse to reconnect the Customer's service until the Customer shall have:

1. Paid all delinquent bills (except that payment of delinquent bills for goods or services that are not subject to public utility regulation shall not be a condition to reconnection under this section),
2. Paid to the Company an amount estimated by the Company to be sufficient to cover the electricity used but not recorded by the meter and not previously paid for, and
3. Made such changes in wiring or equipment as may in the opinion of the Company be proper for the Company's protection.

C. If the supply of electricity has been discontinued by the Company at the request of any public authority having jurisdiction, the Customer's service shall not be reconnected until authorization to do so has been obtained from said public authority.

D. When it is necessary to reconnect the supply of electricity, which has been discontinued for any reason(s) covered by Section XVI - Discontinuance of the Supply of Electricity, a service charge as described below shall be made:

1. During normal working hours, a charge of ~~\$28.49~~\$34.76 shall apply.
2. During periods other than normal working hours, a charge of ~~\$105.62~~\$125.68 shall apply.

E. When the Company requires past-due balances to be paid prior to reconnection, the Company may further require such payments to be made by cash, certified check, electronic debit, or money order at a Company designated payment location when, during the previous twelve months, either of the events below has occurred:

1. The Customer's electric service has been disconnected due to nonpayment of any bill for electric service.
2. The Customer has attempted to make payment by a check, draft, or electronic debit upon which the Company was initially unable to collect.

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Electric-North Carolina

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Virginia Electric and Power Company

TERMS AND CONDITIONS

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XXI. METER TESTS REQUESTED BY CUSTOMER

Meter tests requested by a Customer will be made as outlined below, subject to Rule R8-14 of the Commission:

A. Upon written request by a Customer, the Company will test a Company-owned meter serving such Customer without charge provided that such tests will not be made more frequently than once in 12 months. If tests of meters are required by the Customer to be made more frequently than once in 12 months, the Company will require a deposit of:

1. For single-phase meters ~~\$70.00~~60.40.
2. For poly-phase meters ~~\$93.33~~120.80.
3. If, when tested, the meter is found to be more than 2% fast, the Company shall refund or credit to the Customer the applicable deposit, as received from the Customer. Otherwise, the Company shall retain the applicable deposit.

B. The Customer, or the Customer's representative, may be present when the meter is tested.

C. A written report of the results of the test will be made to the Customer within 10 days after the completion of the test.

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Electric-North Carolina

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Docket No. E-22, Sub ~~560~~562

TERMS AND CONDITIONS

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XXIII. TEMPORARY SERVICE

Upon request of the Customer, temporary service shall be supplied under the following conditions:

- A. The Customer shall pay to the Company, prior to connection of the service, a Temporary Service Charge which, except as modified by Paragraphs B. and C., shall be the estimated net cost (including all applicable overhead costs) of installing and removing the service facilities furnished by the Company both on and off the Customer's premise, but in no case shall such charge be less than the applicable reconnection service charge in Section XVII of these Terms and Conditions.
- B. Where temporary service is furnished at a permanent service location, the Temporary Service Charge will be the net cost to the Company, including overhead costs, which is in excess of the estimated cost of furnishing the permanent service.
- C. When the construction required to provide temporary service falls in one of the three categories outlined in Sections 1., 2., and 3. below, the Customer may elect to pay, in advance of service connection, the associated flat charge for such a service. However, if the Customer requests the Company to prepare an estimate under either Paragraph A. or B. above, then the flat charge under this paragraph will not be applicable.
 1. When the construction necessary to install the required service does not exceed that required to install a single-phase, three-wire, 200 ampere, 120/240V overhead service which is within 75 feet from an existing pole equipped with adequate secondary, the Customer may elect to pay a flat charge of ~~\$395.58~~460.03.
 2. When the construction necessary to install the required service does not exceed that required to install a single-phase, three-wire, 200 ampere, 120/240V underground service which is within 36 inches of an existing adequate pad mounted transformer, the Customer may elect to pay a flat charge of ~~\$258.31~~303.12.
 3. When the construction necessary to install the required service does not exceed that required to install a single-phase, three-wire, 200 ampere, 120/240V underground service which is within 36 inches of an existing adequate secondary or service stub-up, the Customer may elect to pay a flat charge of ~~\$386.96~~451.92.

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This Filing Effective ~~01-01-18~~09-01-20.

TERMS AND CONDITIONSATTACHMENT A-2
Page 23 of 322**XXV. NET METERING****A. Availability**

Net metering is available to a “Customer-Generator” that owns and operates a small-scale “Renewable Energy Facility” that meets the following criteria:

1. Has an alternating current capacity of not more than one megawatt; and
2. Uses as its total fuel source a Renewable Energy Resource which is defined as
 - a. a solar photovoltaic, solar electric, solar thermal, wind, hydropower, geothermal, or ocean current or wave energy resource; or
 - b. a biomass resource, including agricultural waste, animal waste, wood waste, spent pulping liquors, combustible residues, combustible liquids, combustible gases, energy crops, or landfill methane; or
 - c. waste heat derived from a Renewable Energy Resource and used to produce electricity or useful, measurable thermal energy at a retail electric Customer’s facility; or
 - d. hydrogen derived from a Renewable Energy Resource; and
3. Is designed for Customer-Generator’s own use, not for sale to Company or a third party; and
4. Is interconnected and operated in parallel with the Company’s electric distribution system in accordance with Section XXIV - Generator Interconnection Standard of Company’s Terms and Conditions; and
5. Does not generate only thermal energy; and
6. Must generate electricity that flows through Company’s meter.

Customer-generators may not participate as suppliers of Renewable Energy Resources in the NC GreenPower Program.

B. Interconnection

Customer-Generator shall submit an Interconnection Request in accordance with Section XXIV. The completed Interconnection Request (attached to Section XXIV as Attachment 2 or Attachment 5 as appropriate) is to be sent to the following address:

Dominion Energy North Carolina
Net Metering
~~One James River Plaza, 18th Floor~~ 600 E. Canal Street, 11th Floor
~~P. O. Box 26666~~
Richmond, VA ~~23261-6666~~ 23219

(Continued)

Filed ~~03-07-19~~ 08-07-20
Electric-North CarolinaSuperseding Filing Effective ~~01-31-13~~ 01-01-18.
This Filing Effective ~~01-01-18~~ 09-01-20.

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XXV. NET METERING (Continued)

C. Metering

1. Net metered energy shall be measured in accordance with standard metering practices by Company's metering equipment that is capable of measuring (but not necessarily displaying) power flow in both directions.
2. When a Customer-Generator requests metering equipment which is intended to be read off-site and Company would not have normally provided such off-site metering, Company will charge Customer-Generator the actual cost of the meter installation.

D. Billing

1. If Customer-Generator chooses to receive retail electric service in accordance with one of Company's applicable rate schedules that is not a time-of-use rate schedule, credit for excess electricity generated during a monthly billing period shall be carried forward to the following monthly billing period, but shall be granted to Company at no charge and the credit balance reset to zero at the beginning of each summer billing season.
2. If Customer-Generator chooses to receive retail electric service in accordance with one of Company's applicable time-of-use rate schedules, Company shall bill Customer-Generator for the applicable of the basic customer charge, the demand charge(s), and any other charges under such applicable time-of-use rate schedule for a monthly billing period. In addition, Company shall bill Customer-Generator for kilowatt-hour usage for a monthly billing period in accordance with the following:
 - a. If both the on-peak and off-peak kilowatt-hours supplied by Company exceed both the on-peak and off-peak kilowatt-hours delivered by Customer-Generator to the grid, Company shall bill Customer-Generator on-peak and off-peak kilowatt-hours equal to the difference by which the on-peak and off-peak kilowatt-hours supplied by Company exceed the on-peak and off-peak kilowatt-hours delivered by Customer-Generator to the grid, respectively.
 - b. If both the on-peak and off-peak kilowatt-hours supplied by Company are less than both the on-peak and off-peak kilowatt-hours delivered by Customer-Generator to the grid, Company shall not bill Customer-Generator any on-peak and off-peak kilowatt-hours.

(Continued)

TERMS AND CONDITIONSATTACHMENT A-2
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XXV. NET METERING (Continued)

- c. In the event either the on-peak or the off-peak kilowatt-hours delivered to the grid by Customer-Generator exceed the on-peak or off-peak kilowatt-hours supplied by Company, respectively, the following shall apply:
- 1) Where on-peak kilowatt-hours delivered to the grid by Customer-Generator exceed the on-peak kilowatt-hours supplied by Company, the Company shall not bill for on-peak kilowatt-hours and the excess (On-Peak Kilowatt-hour Credits) shall be applied to any remaining off-peak consumption, pursuant to c.4), below.
 - 2) Where on-peak kilowatt-hours supplied by Company exceed the on-peak kilowatt-hours delivered to the grid by Customer-Generator, then Company shall bill the difference.
 - 3) Where off-peak kilowatt-hours delivered to the grid by Customer-Generator exceed the off-peak kilowatt-hours supplied by Company, the Company shall not bill for off-peak kilowatt-hours. The excess shall become Off-peak Kilowatt-hour Credits.
 - 4) Where off-peak kilowatt-hours supplied by Company exceed off-peak kilowatt-hours delivered to the grid by Customer-Generator, then Company shall first apply any On-Peak Kilowatt-hour Credits from c.1), above, to the difference. In the event there is any remaining off-peak consumption after application of On-Peak Kilowatt-hour Credits, such off-peak consumption shall be billed by Company.
3. Any remaining On-peak or Off-peak Kilowatt-hour Credits shall be applied to the following monthly billing period in the same manner described in item D.2.c., above. Except that at the beginning of each summer billing season – as defined in the applicable time-of-use rate schedule, Company shall reset any remaining On-peak or Off-peak Kilowatt-hour Credits to zero.

(Continued)

TERMS AND CONDITIONS

ATTACHMENT A-2
Page 26 of 322

XXV. NET METERING (Continued)

4. On-peak and Off-peak Kilowatt-hour Credits are nontransferable. In the event that Customer-Generator terminates participation in Net Metering, existing credits will be applied to Customer-Generator's final bill as a Net Metering participant. On-peak and Off-peak Kilowatt-hour Credits remaining on Customer-Generator's account after the final bill, if any, will be forfeited by Customer-Generator. In no case will any credit balance have any cash value or be convertible to cash.

E. Ownership of Renewable Energy Credits

1. If Customer-Generator chooses to receive retail electric service from Company in accordance with the applicable of Schedule 1P – Residential Service, Schedule 5P – Small General Service, or Schedule 6P – Large General Service, Customer-Generator shall retain ownership of all renewable energy credits (RECs) associated with its electric generation.
2. If Customer-Generator chooses to receive retail electric service from Company in accordance with an applicable rate schedule other than Schedule 1P, Schedule 5P, or Schedule 6P, Customer-Generator shall assign any RECs associated with all electric generation by the Renewable Energy Facility to Company as part of the net metering arrangement.

F. Term of Contract

The term of contract for Net Metering shall be as may be mutually agreed upon by the Customer-Generator and the Company, but for not less than one year.

Agreement for the Purchase
of Electricity

This Agreement, made this _____ day of _____, 20 __, by and between the Virginia Electric and Power Company, d/b/a Dominion Energy North Carolina, a Virginia Corporation (hereinafter called the Company), and _____, the bona fide owner or lessee of the premises described in Paragraph First below, (hereinafter called the Customer).

Witnesseth: That in consideration of the mutual covenants and agreements contained herein the parties hereto contract and agree with each other as follows:

First--The Company shall furnish to the Customer, and the Customer shall purchase from the Company, at a mutually agreed upon delivery point, electricity required by the Customer upon the premises situated at _____, in the operation of a(n) _____

The term of this agreement shall be for an initial period ending _____ years after the commencement of the initial billing period hereunder and shall continue thereafter until either party gives the other ninety (90) days written notice of termination.

If electricity is provided hereunder through new service facilities, the parties hereto shall make every reasonable effort to commence to provide and to receive electricity to serve a ~~connected~~ *diversified* load ~~of not to exceed~~ _____ kVA not later than the ____ of _____, 20__. In the event that the Company is unable to provide electricity or the Customer is unable to receive electricity on this date, the date can be changed by mutual consent.

Second--The characteristics of electricity supplied hereunder, the voltage at which it will be metered and, where applicable, other special provisions, are as follows:

Third--The sheets attached hereto are made a part hereof and are designated as follows:

(Continued)

Agreement for the Purchase
of ElectricityATTACHMENT A-2
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Fourth--In the event the Company is unable to secure and/or maintain adequate rights, easements, franchises and other necessary authorizations, the Company shall not be obligated to render service.

Fifth--All electricity furnished under this Agreement shall be subject to all applicable Terms and Conditions of service on file with the Commission and such Terms and Conditions are incorporated into this agreement by reference. The provisions of this Agreement, all Rate Schedules, and the Terms and Conditions of service are subject to modification at any time in the manner prescribed by law. When the Agreement is so modified, it shall supersede the provisions hereof and the Rate Schedules, if any, that are attached hereto and made a part hereof.

Sixth--The Customer shall not assign this Agreement without the express written consent of the Company. The Company shall have the right to assign this Agreement to any entity, including an affiliated entity that acquires or otherwise succeeds to the Company's business.

Seventh--This Agreement and the applicable Rate Schedules and Terms and Conditions of the Company on file with the Commission embody the entire agreement between the parties hereto and supersedes all prior Agreements and understandings, if any, relating to the subject matter hereof and thereof. Any claim(s) which either party hereto may have or assert in any manner arising out of the supplying of electricity prior to the date of this Agreement at the premise specified in Paragraph First of this Agreement shall be decided without respect to this Agreement.

Eighth--This Agreement shall be binding upon the Company only when accepted by its duly authorized agent and shall not be modified by any promise, agreement or representation of any agent or employee of the Company unless incorporated in writing in this agreement before such acceptance.

Ninth – In the event any provision, or any part or portion of any provision, of this Agreement shall be declared by a court of competent jurisdiction to be unlawful, invalid, void or otherwise unenforceable, the remainder of this Agreement shall be severable and remain enforceable. Only the provision (or part of provision thereof) so declared shall be considered unlawful, invalid, or otherwise unenforceable.

(Continued)

Filed ~~03-07-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective ~~01-01-11~~ 01-01-18.
This Filing Effective ~~01-01-18~~ 09-01-20.

Agreement for the Purchase
of Electricity

Tenth – The Agreement shall be governed by and constructed in accordance with the laws of the State of North Carolina, without regard to conflict of laws’ provisions.

Customer’s Full Name	Virginia Electric and Power Company, d/b/a Dominion Energy North Carolina
Customer’s Federal Tax ID	By
By	Typed or Printed Name of Person Signing
Typed or Printed Name of Person Signing	Title
Title	
Mail Bill To:	Initial Billing Period Shall Commence On Agreement Effective Date But not later than ninety (90) days after: 1) the date specified in Paragraph First or 2) the date the facilities are made available to the Customer

Premise ID:
Account Number

Filed ~~03-07-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective ~~01-01-11~~ 01-01-18.
This Filing Effective ~~01-01-18~~ 09-01-20.

Redline Rate Schedules

Schedule 1
RESIDENTIAL SERVICE

I. APPLICABILITY

This schedule is applicable to the separately metered and billed supply of alternating current electricity to any Customer for use in and about (a) a single-family residence, flat or apartment, or (b) a combination farm and one occupied single-family residence, flat or apartment, or (c) a private residence used as a boarding and/or rooming house with no more than one cooking installation nor more than ten bedrooms or (d) a “family care home” as defined in Chapter 168, Section 21(1) of the General Statutes of North Carolina.

A combination residence and farm, having more than one single-family residence, flat or apartment served electricity through a single meter, that was being billed under this schedule prior to August 1, 1971, may continue to be supplied electricity under this schedule provided each such dwelling unit is occupied by the owner or by a tenant working on the farm. Such multiple-residence farms connected on and after August 1, 1971, shall not be served under this schedule.

This schedule is not applicable to (a) individual motors rated over 15 HP, (b) commercial use as in hotels, public inns, motels, auto courts, tourist courts, tourist camps, or trailer camps, or (c) separately metered service to accessory buildings or equipment on residential property that are not themselves intended or suitable for residence.

II. MONTHLY RATE

A. Basic Customer Charge

Basic Customer Charge ~~\$10.91~~10.67 per billing month

B. Plus Energy Charge

1. For billing months of June through September:

All kWh @ ~~11.0288~~10.8312¢ per kWh

2. For billing months of October through May:

All kWh @ ~~9.5444~~9.3796¢ per kWh

The energy charges in this schedule contain a base fuel cost of 2.118 cents per kilowatt-hour.

(Continued)

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to
Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 1
RESIDENTIAL SERVICEATTACHMENT A-2
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(Continued)

II. MONTHLY RATE (Continued)

- C. The energy charges in II.B. above shall be increased or decreased by any applicable Riders.
- D. Effective January 1, 2011, the reduction associated with Energy Conservation Standards is closed, and the 5% discount to the charges in Paragraphs II.B. and II.C. will be available only to those Customers who were receiving the discount as of the closure date and only at the location where service was being provided at the time of closure.
- E. The minimum charge shall be the Basic Customer Charge in II.A. above.

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

IV. METER READING AND BILLING

- A. Meters may be read in units of 10 kilowatt-hours and bills rendered accordingly.
- B. The Company shall have the option of reading meters monthly or bimonthly. When the meter is read at other than monthly intervals, the Company may render an interim monthly bill based on estimated kWh use during periods for which the meter was not read.
- C. When bills are calculated for a bimonthly period, the Basic Customer Charge shall be multiplied by two; the number of kWh specified in each block of the Monthly Rate shall be multiplied by two before the rates per kWh are applied to the usage for the bimonthly period; and the minimum charge shall be the modified Basic Customer Charge.

V. TERM OF CONTRACT

Open order.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to
Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 1DF
DUAL FUEL SERVICE
RESIDENTIAL

I. APPLICABILITY AND AVAILABILITY

This schedule is applicable to separately metered service to an electric heat pump compressor for use for space heating and cooling, provided the Customer purchases electricity for all other residential purposes at the same location in accordance with the provisions of Schedule 1 - Residential Service. This schedule is not applicable for heat pump installations using natural gas as the auxiliary or supplemental heat source, unless the heat pump installation was being served under this schedule prior to November 30, 1989.

Effective January 1, 2011, this schedule is closed and is only available to those Customers receiving service under this schedule on December 31, 2010, or to those Customers who had submitted a written request to the Company on or before December 31, 2010, for service in accordance with this schedule. Service shall only be available at the location where service was being provided at the time of closure.

II. CUSTOMER'S RESPONSIBILITY

- A. The Customer agrees to install a residential electric heat pump wired so that the compressor (outdoor unit) can be separately metered.
- B. Electric heat pumps must meet the applicable Energy Saver Home Plus equipment efficiency standards in effect at the time of installation or replacement.
- C. The primary source of space heating will be the heat pump compressor and a non-electrical heat source such as oil, propane gas, or wood will supply all auxiliary or supplemental heat.
- D. When the inside or outside temperature is at or below a mutually agreed upon level, the heat pump compressor operation will be automatically discontinued through the use of controls installed by the Customer and approved by the Company, and all residential space heat will be supplied by a non-electrical heat source. As an alternative to automatic controls installed by the Customer, at the Company's option, remote load control of the heat pump compressor may be provided by the Company.
- E. No auxiliary electrical resistance heat may be installed permanently or temporarily.

(Continued)

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to
Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 1DF
DUAL FUEL SERVICE
RESIDENTIAL

(Continued)

II. CUSTOMER'S RESPONSIBILITY (Continued)

- F. The Customer will allow the Company the right to inspect the heat pump installation at all reasonable times and to install demand metering on the heat pump service and the Customer's normal residential service as circumstances require.

III. MONTHLY RATE

A. Basic Customer Charge

Basic Customer Charge ~~\$3.78~~3.69 per billing month

B. Plus Energy Charge

1. For the billing months of April through October of each year, consumption under the provisions of this schedule will be billed as if all usage at this location were recorded on one meter at the rates applicable for this period in Schedule 1 - Residential Service.
2. For the billing months of November through March of each year:
All kWh @ ~~5.4436~~5.3699¢ per kWh.

The energy charges in this schedule contain a base fuel cost of 2.118 cents per kilowatt-hour.

- C. The energy charges in III.B., above, shall be increased or decreased by any applicable Riders.
- D. The minimum charge shall be the Basic Customer Charge in III.A., above.

IV. METER READING AND BILLING

- A. Meters may be read in units of 10 kilowatt-hours and bills rendered accordingly.
- B. The electricity supplied to the compressor (outdoor unit) for each house or apartment will be metered separately and billed in accordance with this schedule as a separate item on the Customer's Residential Service bill.

(Continued)

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to
Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 1DF
DUAL FUEL SERVICE
RESIDENTIAL

(Continued)

IV. METER READING AND BILLING (Continued)

- C. The Company at all reasonable times shall have the right of ingress to and egress from the premises of the Customer for periodic inspections subsequent to the initial inspection of the space heating equipment and controls.

V. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1 percent per month, based on the unpaid balance will be added to the current bill.

VI. TERM OF CONTRACT

Open order.

Schedule 1P
RESIDENTIAL SERVICE

ATTACHMENT A-2
Page 36 of 322

I. APPLICABILITY

This schedule is applicable to separately metered and billed supply of alternating current electricity for use in a single-family residence or "family care home" as defined in Chapter 168, Section 21(1) of the General Statutes of North Carolina.

This schedule is not applicable to (a) individual motors rated over 15 HP, (b) commercial use, or (c) separately metered service to accessory buildings or equipment on residential property that are not themselves intended or suitable for residence.

A customer who discontinues service under this schedule after less than one year of service may not be served under this schedule or under Schedule 1T within one year of such discontinuation of service.

II. MONTHLY RATE

A. Basic Customer Charge

Basic Customer Charge ~~\$16.31~~15.95 per billing month

B. Plus kW Demand Charge

1. For summer billing months of June through September:

All on-peak kW of demand @ ~~\$9.62~~9.411 per kW

2. For base billing months of October through May:

All on-peak kW of demand @ ~~\$5.63~~5.510 per kW

C. Plus Energy Charge

All on-peak kWh @ ~~6.85~~6.7465¢ per kWh

All off-peak kWh @ ~~4.77~~4.7205¢ per kWh

The energy charges in this schedule contain a base fuel cost of 2.118 cents per kilowatt-hour.

D. The energy charges in II.C., above, shall be increased or decreased by any applicable Riders.

E. Effective January 1, 2011, the reduction associated with Energy Conservation Standards is closed, and the 5% discount to the charges in Paragraphs II.B., C., and D. will be available only to those Customers who were receiving the discount as of the closure date and only at the location where service was being provided at the time of closure.

(Continued)

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 1P
RESIDENTIAL SERVICEATTACHMENT A-2
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(Continued)

II. MONTHLY RATE (Continued)

F. The minimum charge shall be the Basic Customer Charge in II.A., above.

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

IV. DETERMINATION OF DEMAND

The kW of demand will be determined as the highest average kW load measured in any 30-minute interval during the on-peak hours of the current billing month.

V. DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

A. On-Peak Hours (Except Certain Holidays)

1. For the period of June 1 through September 30:
1 P.M. to 9 P.M., Monday through Friday
2. For the period of October 1 through May 31:
6:30 A.M. to 12 noon and 5 P.M. to 9 P.M., Monday through Friday

B. Off-Peak Hours

1. Off-peak hours are defined as all hours other than those listed in Paragraph V.A., above.
2. The following holidays are observed as off-peak: New Year's Day, Good Friday, Memorial Day (observed), July 4, Labor Day, Thanksgiving (Thursday and Friday), Christmas Eve and Christmas Day.

VI. METER READING AND BILLING

Meters may be read in units of 10 kilowatt-hours and nearest 0.1 kilowatt and bills rendered accordingly.

VII. TERM OF CONTRACT

Open order.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to
Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 1T
RESIDENTIAL SERVICEATTACHMENT A-2
Page 38 of 322

I. APPLICABILITY

This schedule is applicable to separately metered and billed supply of alternating current electricity for use in a single-family residence or "family care home" as defined in Chapter 168, Section 21(1) of the General Statutes of North Carolina.

This schedule is not applicable to (a) individual motors rated over 15 HP, (b) commercial use, or (c) separately metered service to accessory buildings or equipment on residential property that are not themselves intended or suitable for residence.

A customer who discontinues service under this schedule after less than one year of service may not be served under this schedule or under Schedule 1P within one year of such discontinuation of service.

II. MONTHLY RATE

A. Basic Customer Charge

Basic Customer Charge ~~\$15.47~~15.13 per billing month

B. Plus Energy Charge

1. For summer billing months of June through September:

All on-peak kWh @ ~~23.5108~~23.0365¢ per kWh

All off-peak kWh @ ~~5.5642~~5.4878¢ per kWh

2. For base billing months of October through May:

All on-peak kWh @ ~~19.5253~~19.1394¢ per kWh

All off-peak kWh @ ~~5.0785~~5.0129¢ per kWh

The energy charges in this schedule contain a base fuel cost of 2.118 cents per kilowatt-hour.

C. The energy charges in II.B., above, shall be increased or decreased by any applicable Riders.

D. Effective January 1, 2011, the reduction associated with Energy Conservation Standards is closed, and the 5% discount to the charges in Paragraphs II.B. and II.C. will be available only to those Customers who were receiving the discount as of the closure date and only at the location where service was being provided at the time of closure.

(Continued)

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to
Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 1T
RESIDENTIAL SERVICEATTACHMENT A-2
Page 39 of 322

(Continued)

II. MONTHLY RATE (Continued)

E. The minimum charge shall be the Basic Customer Charge in II.A., above.

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

IV. DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

A. On-peak hours (Except Certain Holidays)

1. For the period of June 1 through September 30:
1 P.M. to 9 P.M., Monday through Friday
2. For the period of October 1 through May 31:
6:30 A.M. to 12 noon and 5 P.M. to 9 P.M., Monday through Friday

B. Off-peak hours

1. Off-peak hours are defined as all hours other than those listed in Paragraph IV.A. above.
2. The following holidays are observed as off-peak: New Year's Day, Good Friday, Memorial Day (observed), July 4, Labor Day, Thanksgiving, (Thursday and Friday), Christmas Eve and Christmas Day.

V. METER READING AND BILLING

Meters may be read in units of 10 kilowatt-hours and bills rendered accordingly.

VI. TERM OF CONTRACT

Open order.

Schedule 1W
TIME-CONTROLLED STORAGE WATER HEATING
OR STORAGE SPACE HEATING
RESIDENTIAL

ATTACHMENT A-2
Page 40 of 322

I. APPLICABILITY

- A. This schedule is applicable to residential time-controlled electric storage water heating. The water heater should be 240 Volts, quick recovery, with a minimum tank size of 30 gallons and a minimum temperature setting of 140°F. A water heater insulation wrap is not required but is strongly encouraged. Any other type, design, and size of tank, the size and number of heater units, and the method of operation must be approved by the Company.
- B. This schedule is also applicable to residential time-controlled electric storage space heating. The type, design, capacity and method of control and operation must be approved by and may be inspected by the Company.
- C. Under this schedule, the Customer must also purchase electricity for other purposes at this location, in accordance with a Residential Service Schedule.

II. MONTHLY RATE

- A. Basic Customer Charge
Basic Customer Charge \$~~4.86~~4.75 per billing month
- B. Plus Energy Charge
All kWh @ ~~4.580~~24.5256¢ per kWh

The energy charge in this schedule contains a base fuel cost of 2.118 cents per kilowatt-hour.

- C. The energy charge in II.B., above, shall be increased or decreased by any applicable Riders.
- D. The minimum charge shall be the Basic Customer Charge in II. A., above.

(Continued)

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to
Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 1W
TIME-CONTROLLED STORAGE WATER HEATING
OR STORAGE SPACE HEATING
RESIDENTIAL

ATTACHMENT A-2
Page 41 of 322

—————
(Continued)

III. SERVICE APPLICABLE

Separately metered time-controlled service will be available to electric water heaters and electric storage space heaters meeting the requirements of Paragraph I. The time-control device will be provided by the Company and it will be set for the water heater or storage space heater not to operate from 6:30 A.M. to 11:00 A.M., E.S.T. and 12:30 P.M. to 8:30 P.M., E.S.T. (7:30 A.M. to 12:00 noon, E.D.T. and from 1:30 P.M. to 9:30 P.M., E.D.T.), Monday through Friday, and allow the water heater or storage space heater to operate all other hours including all hours on Saturday and Sunday.

IV. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

V. METER READING AND BILLING

- A. Meters may be read in units of 10 kilowatt-hours and bills rendered accordingly.
- B. The electricity supplied to electric storage water or space heating equipment in each house or apartment will be metered separately and billed in accordance with this schedule as a separate item on the Customer's Residential Service bill.

VI. TERM OF CONTRACT

Open order.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to
Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 5
SMALL GENERAL SERVICE

ATTACHMENT A-2
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I. APPLICABILITY

This schedule is applicable to the supply of alternating current electricity to any nonresidential Customer. This schedule is not applicable for breakdown, relay, or parallel operation service.

II. MONTHLY RATE

A. Basic Customer Charge
Basic Customer Charge \$~~19.07~~18.93 per billing month

B. Plus kW Demand Charge
First 100 kW or less Included in kWh Charge
All kW over 100 @ \$~~3.48~~3.46 per kW

C. Plus Energy Charge

1. For billing months of June through September:
First 800 kWh @ ~~9.50~~9.52¢ per kWh
Next 2200 kWh* @ ~~9.43~~9.38¢ per kWh
Additional kWh @ ~~7.31~~7.27¢ per kWh
2. For billing months of October through May:
First 800 kWh @ ~~8.74~~8.70¢ per kWh
Next 2200 kWh* @ ~~8.67~~8.63¢ per kWh
Additional kWh @ ~~6.57~~6.54¢ per kWh

*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.

The energy charges in this schedule contain a base fuel cost of 2.115 cents per kilowatt-hour.

- D. The energy charges in II.C., above, shall be increased or decreased by any applicable Riders.
- E. The Minimum Charge shall be determined as the highest of the following amounts, and as may be increased or decreased by any applicable Riders:

(Continued)

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 5
SMALL GENERAL SERVICEATTACHMENT A-2
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(Continued)

II. MONTHLY RATE (Continued)

1. The Basic Customer Charge in Paragraph II.A.;
2. The kW of Demand determined under Paragraph IV. of this Rate Schedule, multiplied by ~~\$5.755.71~~ per kW for the billing months of June through September or ~~\$2.372.35~~ per kW for the billing months of October through May;
3. Any Contract Minimum Dollar amount provided for in the Agreement for the Purchase of Electricity executed between the Company and the Customer.

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

IV. DETERMINATION OF DEMAND

When a demand meter is present and when the use of electricity exceeds 3,000 kWh for any billing month or has exceeded 3,000 kWh for any billing month during the preceding eleven months, the kW of demand will be determined as the highest average kW load measured in any 30-minute interval during the billing month. When a Customer transfers from another schedule to this schedule, the use of electricity under the former schedule will be used to determine the applicability of the demand provisions of this schedule.

V. METER READING AND BILLING

- A. Meters may be read in units of 10 kilowatt-hours and bills rendered accordingly.
- B. The Company shall have the option of reading meters monthly or bimonthly. When the meter is read at other than monthly intervals, the Company may render an interim monthly bill based on estimated kWh use during periods for which the meter was not read.
- C. When bills are calculated for a bimonthly period, the Basic Customer Charge shall be multiplied by two; the number of kWh specified in each block of the Monthly Rate shall be multiplied by two before the rates per kWh are applied to the usage for the bimonthly period; the Demand Charge for all kW in excess of 100 kW shall be multiplied by two; and the Minimum Charge, excluding all applicable Riders, shall be multiplied by two. All applicable Riders shall be added to such modified Minimum Charge.

(Continued)

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.* This Filing Effective For Usage On and After
~~11-01-19~~On a Temporary Basis, Subject to Refund.

Schedule 5
SMALL GENERAL SERVICE

ATTACHMENT A-2
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(Continued)

VI. TERM OF CONTRACT

Open order, unless the Customer or the Company requests a written contract. In such case, the term of contract for the purchase of electricity under this schedule shall be such as may be mutually agreed upon, but not less than one year.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to
Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 5C
COTTON GIN SERVICEATTACHMENT A-2
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I. APPLICABILITY

This schedule is applicable to the supply of alternating current electricity to any Customer electing service hereunder for service to a cotton gin.

II. MONTHLY RATE

- A. Basic Customer Charge
Basic Customer Charge ~~\$22.5522.40~~ per billing month
- B. Plus Energy Charges
1. First 800 kWh @ ~~9.48839.4378~~¢ per kWh
 2. Additional kWh @ ~~8.09878.0578~~¢ per kWh

The energy charges in this schedule contain a base fuel cost of 2.115 cents per kilowatt-hour.

- C. The energy charges in II.B., above, shall be increased or decreased by any applicable Riders.
- D. The minimum charge shall be such as may be contracted for but not less than the Basic Customer Charge. The minimum charge shall be increased or decreased by any applicable Riders.

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance will be added to the current bill.

IV. METER READING AND BILLING

- A. Meters may be read in units of 10 kilowatt-hours and bills rendered accordingly.
- B. The Company shall have the option of reading meters monthly or bimonthly. When the meter is read at other than monthly intervals, the Company may render an interim monthly bill based on estimated kWh use during periods for which the meter was not read.
- C. When bills are calculated for a bimonthly period, the Basic Customer Charge shall be multiplied by two and the minimum charge shall be the modified Basic Customer Charge.

V. TERM OF CONTRACT

Open order, unless the Customer or Company requests a written contract. In such case, the term of the contract for the purchase of electricity under this schedule shall be mutually agreed upon, but not less than one year.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 5P
SMALL GENERAL SERVICE

ATTACHMENT A-2
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I. APPLICABILITY

Service under this schedule is available to nonresidential Customers requiring permanent service, and requiring less than 500 kW of demand as determined by actual measurement or by estimation based on connected load. If the Customer equals or exceeds 500 kW during the current billing month, this schedule will not be available to the Customer for the succeeding twelve (12) billing months.

Any Customer receiving service under this schedule prior to March 9, 1983, may continue to be served under this schedule without a demand restriction until such time as service is terminated or service is elected under another applicable schedule.

II. MONTHLY RATE

A. Basic Customer Charge

1. Single-phase services sized at 200 amperes or less -
Basic Customer Charge ~~\$24.05~~23.89 per billing month
2. All other services
Basic Customer Charge ~~\$80.45~~79.90 per billing month

B. Plus Power Supply Demand Charge

1. For summer billing months of June through September:
All on-peak kW of power supply demand @ ~~\$9.94~~9.872 per kW
2. For base billing months of October through May:
All on-peak kW of power supply demand @ ~~\$7.35~~7.309 per kW

C. Plus Distribution Demand Charge

All kW of distribution billing demand @ ~~\$1.91~~1.897 per kW

D. Plus Energy Charge

All on-peak kWh @ ~~5.60~~5.5812¢ per kWh
All off-peak kWh @ ~~4.06~~4.0468¢ per kWh

The energy charges in this schedule contain a base fuel cost of 2.115 cents per kilowatt-hour.

- E. The energy charges in II. D., above, shall be increased or decreased by any applicable Riders.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to
Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 5P
SMALL GENERAL SERVICEATTACHMENT A-2
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(Continued)

II. MONTHLY RATE (Continued)

- F. The minimum charge shall be such as may be contracted for, but not less than the sum of the charges in A., B., and C., above. The minimum charge shall be increased or decreased by any applicable Riders.

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

IV. DETERMINATION OF POWER SUPPLY DEMAND

The kW of on-peak demand to be billed under II.B., above, will be determined as the highest average kW load measured in any 30-minute interval during the on-peak hours of the current billing month.

V. DETERMINATION OF POWER SUPPLY DEMAND ON-PEAK HOURS

On-Peak Hours (Except Certain Holidays)

- A. For the period of June 1 through September 30:
10 A.M. to 10 P.M., Monday through Friday.
- B. For the period of October 1 through May 31:
6 A.M. to 12 Noon and 5 P.M. to 10 P.M., Monday through Friday.

VI. DETERMINATION OF ENERGY ON-PEAK HOURS

On-Peak Hours (Except Certain Holidays)

- A. For the period of June 1 through September 30:
10 A.M. to 10 P.M., Monday through Friday
- B. For the period of October 1, through May 31:
6 A.M. to 10 P.M., Monday through Friday

Filed ~~10-21-19~~2008-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
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11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 5P
SMALL GENERAL SERVICEATTACHMENT A-2
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(Continued)

VII. DETERMINATION OF POWER SUPPLY DEMAND AND ENERGY OFF-PEAK HOURS

- A. Power Supply Demand off-peak hours are defined as all hours other than those listed in Paragraph V., above.
- B. Energy off-peak hours are defined as all hours other than those listed in Paragraph VI., above.
- C. The following holidays are observed as off-peak for Power Supply Demand and Energy: New Year's Day, Good Friday, Memorial Day (observed), July 4, Labor Day, Thanksgiving (Thursday and Friday), Christmas Eve and Christmas.

VIII. DETERMINATION OF DISTRIBUTION DEMAND

- A. The distribution demand billed under II.C. shall be the higher of:
 - 1. The highest average kW measured at the location during any 30-minute interval of the current billing month, or
 - 2. The contract demand.
- B. The minimum distribution demand will be such as may be contracted for. However, when the Customer's power factor during the current billing month is less than 85 percent, the Company may render billing based on a distribution demand of not less than 85 percent of the Customer's peak kVA demand during the current billing month.

IX. METER READING AND BILLING

Meters may be read in units of 10 kilowatt-hours and nearest 0.1 kilowatt and bills rendered accordingly.

X. SERVICE AVAILABLE

Normally the Company will supply the equipment necessary and will deliver to the Customer, in accordance with the Company's applicable Terms and Conditions at one Delivery Point mutually satisfactory to the Customer and the Company, 60 Hertz alternating current electricity of the phase and voltage desired by the Customer at said Delivery Point, provided electricity of the phase and voltage desired by the Customer is available generally in the area in which electricity is desired.

Filed ~~10-21-19~~2008-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to
Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 5P
SMALL GENERAL SERVICEATTACHMENT A-2
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(Continued)

XI. STANDBY, MAINTENANCE, OR PARALLEL OPERATION AND/OR INTERCONNECTION SERVICE

A Customer, operating a Generating Facility (as defined in Section XXIV of the Company's filed Terms and Conditions) and requiring standby, maintenance, or parallel operation and/or interconnection service, may elect service under this schedule provided the Customer contracts for the maximum kW which the Company is to supply. Standby, maintenance, or parallel operation and/or interconnection service is subject to the following provisions:

- A. For a Generating Facility interconnected pursuant to Section XXIV, the Customer shall install, own, and maintain relays and protective apparatus in accordance with Section XXIV. If Section XXIV does not apply to the Customer's interconnection of its Generating Facility, suitable relays and protective apparatus shall be furnished, installed, and maintained at the Customer's expense in accordance with specifications furnished by the Company. The relays and protective apparatus shall be subject, at all reasonable times, to inspection by the Company's authorized representative.
- B. In case the maximum measured kW demand, or 85% of any kVA demand measured, exceeds the contract demand, the contract demand shall be increased by such excess demand.
- C. The demand billed under II.C. shall be the contract demand.
- D. A contract demand pursuant to this Paragraph XI. shall not be required for non-residential Customer-Generators who net meter in accordance with Section XXV of the Company's Terms and Conditions and whose Generating Facility has a capacity of no more than 100 kW.

XII. TERM OF CONTRACT

The term of contract for the purchase of electricity under this schedule shall be such as may be mutually agreed upon, but for not less than one year. A written agreement may be required as the Company or Customer from time to time may deem necessary.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.*
This Filing Effective For Usage On and After
~~11-01-19~~ *On a Temporary Basis, Subject to Refund.*

Schedule 6C
LARGE GENERAL SERVICE - CURTAILABLE

ATTACHMENT A-2
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I. APPLICABILITY

This schedule is applicable to the supply of alternating current electricity to any customer who requires permanent service and who contracts for the supply of 500 kW of demand or greater. Under this schedule, the Customer shall curtail to a specified firm demand upon Company request.

II. 30-DAY RATE

- A. Basic Customer Charge
Basic Customer Charge \$156.45 per billing month
- B. Plus Contract Demand Charge
1. Primary Service
All kW of Contract Demand @ \$1.515 per kW
 2. Secondary Service
All kW of Contract Demand @ \$2.023 per kW
- C. Plus Summer/Winter Firm Demand Charge
All kW of Summer/Winter Firm Demand @ ~~\$4.705~~4.704 per kW
- D. Plus Energy Charge
All kWh @ ~~5.7028~~5.7027¢ per kWh
- E. The energy charges in this schedule contain a base fuel cost of 2.098 cents per kilowatt-hour.
- F. The energy charges in II.D. above, shall be increased or decreased by any applicable Riders.
- G. The minimum charge shall be such as may be contracted for, but not less than the sum of the charges in A., B., and C., above. The minimum charge shall be increased or decreased by any applicable Riders.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.*
This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 6C
LARGE GENERAL SERVICE - CURTAILABLEATTACHMENT A-2
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(Continued)

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

IV. DETERMINATION OF PEAK DEMAND AND CONTRACT DEMAND

A. The Company may install metering equipment necessary to determine both the average kW demand during a 30-minute interval and the average kVA demand during a 30-minute interval. The Peak Demand for the current billing month shall be the higher of:

1. The highest average kW demand measured during the current billing month, or
2. 85% of the highest average kVA demand measured during the current billing month.

Any reactive demand resulting from a Company request shall not be considered in the determination of Peak Demand.

B. The Contract Demand shall be the maximum demand the Company is to supply at any time, but not less than 500 kW, nor less than the highest kW demand at this location during the 12 billing months prior to the effective date of the contract.

In the event that the Peak Demand determined for the current billing month exceeds the Contract Demand, the Contract Demand shall be increased by such excess demand. Where the service voltage is equal to or greater than 2,000 Volts, the Contract Demand will be billed at the charge in Paragraph II.B.1., above. Where the service voltage is less than 2,000 Volts, the Contract Demand will be billed at the charge in Paragraph II.B.2., above.

V. NOTIFICATION AND CURTAILMENT PROVISIONS

A. Curtailments may be requested by the Company only from May 16 through September 30 (Summer) and from December 1 through March 31 (Winter). During the Summer, the potential curtailment period is from 2 P.M. to 9 P.M.

During the Winter, the potential curtailment periods are from 6 A.M. to 11 A.M., and from 5 P.M. to 10 P.M. For each calendar year, the total number of curtailments shall be limited to 13 curtailments during the Winter and 19 curtailments during the Summer.

Filed ~~10-21-19~~2008-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to
Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 6C
LARGE GENERAL SERVICE - CURTAILABLEATTACHMENT A-2
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(Continued)

V. NOTIFICATION AND CURTAILMENT PROVISIONS (Continued)

- B. When notification of requested curtailment is provided at a time other than during a potential curtailment period, the Customer shall reduce load to the applicable Summer/Winter Firm Demand within 30 minutes of receiving notification, or at the beginning of the next potential curtailment period, whichever occurs later. When notification of requested curtailment is provided during a potential curtailment period, the Customer shall reduce load to the applicable Summer/Winter Firm Demand within 30 minutes of receiving notification. The Customer shall remain at or below the firm level until notification by the Company or until the end of the potential curtailment period, whichever occurs first.
- C. Primary notification shall be through telecommunication equipment provided by the Company. The Customer shall arrange for telephone service, at the Customer's expense, dedicated solely to such equipment. A secondary notification procedure shall be established which is mutually agreeable to the Customer and the Company.

VI. DETERMINATION OF SUMMER/WINTER FIRM DEMAND

- A. Summer Firm Demand is the maximum demand the Company agrees to supply during curtailment periods of the Summer season. Summer Firm Demand shall be billed under Paragraph II.C. during the billing months of May through October. The customer shall specify in writing the Summer Firm Demand prior to the beginning of the April billing month of each year. The Customer may increase the Summer Firm Demand upon 30 days written notice, subject to rebilling beginning with the most recent May billing month. Such rebilling shall not alter any previously applied penalty charge for failure to curtail.
- B. Winter Firm Demand is the maximum demand the Company agrees to supply during curtailment periods of the Winter season. Winter Firm Demand shall be billed under Paragraph II.C. during the billing months of November through April. The Customer shall specify in writing the Winter Firm Demand prior to the beginning of the October billing month of each year. The Customer may increase the Winter Firm Demand upon 30 days written notice, subject to rebilling beginning with the most recent November billing month. Such rebilling shall not alter any previously applied penalty charge for failure to curtail.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
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Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 6C
LARGE GENERAL SERVICE - CURTAILABLEATTACHMENT A-2
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(Continued)

VII. BILLING FOR FAILURE TO CURTAIL

The Company shall determine the highest average kW measured in any 30-minute interval of each curtailment period. For each curtailment period during the Summer, the Customer shall be billed ~~\$28.23~~28.22 times any demand in excess of the Summer Firm Demand. For each curtailment period during the Winter, the Customer shall be billed ~~\$28.23~~28.22 times any demand in excess of the Winter Firm Demand. Each season the Customer may request by letter that one period of Company requested curtailment be ignored in the determination of curtailment compliance. Such request shall be made within 10 days of the billing date for the billing month during which the specific Company requested curtailment was made.

VIII. METER READING AND BILLING

When the actual number of days between meter readings is more or less than 30 days, the Basic Customer Charge, the Contract Demand Charge, the Summer/Winter Firm Demand Charge, the penalty charge in Paragraph VII., and the minimum charge of the 30-day rate will each be multiplied by the actual number of days in the billing period and divided by 30.

IX. SERVICE AVAILABLE

Normally the Company will supply the equipment necessary and will deliver to the Customer, in accordance with the Company's applicable Terms and Conditions at one Delivery Point mutually satisfactory to the Customer and the Company, 60-Hertz alternating current electricity of the phase and voltage desired by the Customer at said Delivery Point, provided electricity of the phase and voltage desired by the Customer is available generally in the area in which electricity is desired.

X. PARALLEL OPERATION AND/OR INTERCONNECTION SERVICE

A Customer, operating a Generating Facility (as defined in Section XXIV of the Company's filed Terms and Conditions) in parallel with the Company's facilities, may elect service under this schedule provided that the Customer's interconnection with the Company's facilities shall be made in accordance with the following provisions:

- A. For a Generating Facility interconnected pursuant to Section XXIV, the Customer shall install, own, and maintain relays and protective apparatus in accordance with Section XXIV.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to
Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 6C
LARGE GENERAL SERVICE - CURTAILABLEATTACHMENT A-2
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(Continued)

X. PARALLEL OPERATION AND/OR INTERCONNECTION SERVICE (Continued)

B. If Section XXIV does not apply to the Customer's interconnection of its Generating Facility, suitable relays and protective apparatus shall be furnished, installed, and maintained at the Customer's expense in accordance with specifications furnished by the Company. The relays and protective apparatus shall be subject, at all reasonable times, to inspection by the Company's authorized representative.

XI. TERM OF CONTRACT

The term of contract for the purchase of electricity under this schedule shall be in multiples of one year, continuing thereafter for one-year terms, unless either party provides sixty days written notice of termination prior to the end of any term.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to*
Refund. This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 6L
LARGE GENERAL SERVICE, INDUSTRIAL

ATTACHMENT A-2
Page 55 of 322

I. AVAILABILITY AND APPLICABILITY

Service under this schedule is available to nonresidential Customers (a) who received service from the Company in accordance with Rate Schedule 6C, 6P, 10, or 6VP immediately prior to the Customer's effective date for service under this schedule; and (b) whose actual peak measured average 30-minute interval demand reached or exceeded 3,000 kW during at least three billing months within the current and previous 11 consecutive billing months, occurring immediately prior to the Customer's effective date for service under this schedule.

Discontinuance of service under this schedule shall be in accordance with Paragraph X of this schedule. This schedule is not applicable to temporary service.

II. 30-DAY RATE

A. Basic Customer Charge

Basic Customer Charge ~~\$78.99~~78.98 per billing month

B. Plus Power Supply Demand Charge

All kW of on-peak power supply billing demand @ \$19.431 per kW

C. Plus Distribution Contract Demand Charge

1. Primary Service

All kW of distribution contract billing demand @ \$1.006 per kW

2. Secondary Service

All kW of distribution contract billing demand @ ~~\$1.510~~1.509 per kW

D. Plus Energy Charge

All on-peak kWh @ 2.6079¢ per kWh

All off-peak kWh @ 2.4440¢ per kWh

The energy charges in this schedule contain a base fuel cost of 2.098 cents per kilowatt-hour.

E. The energy charges in Paragraph II.D., above, shall be increased or decreased by any applicable Riders.

F. The minimum charge shall be as may be contracted for, but not less than the sum of the charges in Paragraphs II.A., II.B., and II.C., above. The minimum charge shall be increased or decreased by any applicable Riders.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.* This Filing Effective For Usage On and After 11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 6L
LARGE GENERAL SERVICE, INDUSTRIALATTACHMENT A-2
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(Continued)

III. DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

The following on-peak and off-peak hours are applicable to the billing of all charges stated in this schedule.

A. On-peak hours are as follows:

1. For the period of June 1 through September 30, 10 a.m. to 10 p.m.
2. For the period of October 1 through May 31, 7 a.m. to 10 p.m.

B. All hours not specified in Paragraph III.A., above, are off-peak.

IV. DETERMINATION OF POWER SUPPLY DEMAND

The kW of demand billed under Paragraph II.B., above, shall be the highest of:

- A. The highest average kW measured in any 30-minute interval of the current billing month during the on-peak hours;
- B. 75% percent of the highest kW of demand at this location as determined under Paragraph IV.A., above, during the billing months of June through September of the preceding 11 billing months;
- C. 1,000 kW.

V. DETERMINATION OF DISTRIBUTION PEAK DEMAND AND DISTRIBUTION CONTRACT DEMAND

- A. The Company may install metering equipment necessary to determine both the average kW demand during a 30-minute interval and the average kVA demand during a 30-minute interval. The Distribution Peak Demand for the current billing month shall be the higher of:
 1. The highest average kW demand measured during the current billing month; or
 2. 85% of the highest average kVA demand measured during the current billing month.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.* This Filing Effective For Usage On and After 11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 6L
LARGE GENERAL SERVICE, INDUSTRIALATTACHMENT A-2
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(Continued)

V. DETERMINATION OF DISTRIBUTION PEAK DEMAND AND DISTRIBUTION CONTRACT DEMAND (Continued)

- B. The Distribution Contract Demand billed under Paragraph II.C., above, shall be the maximum demand the Company is to supply, but not less than 3,000 kW. In the event that the Distribution Peak Demand determined for the current billing month exceeds the Distribution Contract Demand, the Distribution Contract Demand shall be increased by such excess demand.
- C. Where the service voltage is equal to or greater than 2,000 Volts, the Distribution Contract Demand will be billed at the charge in Paragraph II.C.1., above. Where the service voltage is less than 2,000 Volts, the Distribution Contract Demand will be billed at the charge in Paragraph II.C.2., above. The Distribution Contract Demand shall be billed only where the service voltage is less than 69 kV.

VI. METER READING AND BILLING

When the actual number of days between meter readings is more or less than 30 days, the Basic Customer Charge, the Power Supply Demand Charge, the Distribution Contract Demand Charge, and the minimum charge of the 30-day rate will each be multiplied by the actual number of days in the billing period and divided by 30.

VII. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

VIII. SERVICE AVAILABLE

Normally the Company will supply the equipment necessary and will deliver to the Customer, in accordance with the Company's applicable Terms and Conditions at one Delivery Point mutually satisfactory to the Customer and the Company, 60-Hertz alternating current electricity of the phase and voltage desired by the Customer at said Delivery Point, provided electricity of the phase and voltage desired by the Customer is available generally in the area in which electricity is desired.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.* This Filing Effective For Usage On and After 11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 6L
LARGE GENERAL SERVICE, INDUSTRIALATTACHMENT A-2
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(Continued)

IX. STANDBY, MAINTENANCE, OR PARALLEL OPERATION AND/OR INTERCONNECTION SERVICE

A Customer, operating a Generating Facility (as defined in Section XXIV of the Company's filed Terms and Conditions) and requiring standby, maintenance, or parallel operation and/or interconnection service, may elect service under this schedule provided the Customer contracts for the maximum kW which the Company is to supply, but not less than 3,000 kW. Standby, maintenance, or parallel operation and/or interconnection service is subject to the following provisions:

- A. For a Generating Facility interconnected pursuant to Section XXIV, the Customer shall install, own, and maintain relays and protective apparatus in accordance with Section XXIV. If Section XXIV does not apply to the Customer's interconnection of its Generating Facility, suitable relays and protective apparatus shall be furnished, installed and maintained at the Customer's expense in accordance with specifications furnished by the Company. The relays and protective apparatus shall be subject, at all reasonable times, to inspection by the Company's authorized representative.
- B. In case the maximum measured kW demand, or 85% of any kVA demand measured, exceeds the contract demand, the contract demand shall be increased by such excess demand.
- C. The demand billed under Paragraph II.C. shall be the contract demand.
- D. A contract demand pursuant to this Paragraph IX. shall not be required for non-residential Customer-Generators who net meter in accordance with Section XXV of the Company's Terms and Conditions and whose Generating Facility has a capacity of no more than 100 kW.

X. TERM OF CONTRACT

The contract shall be open order unless (a) parallel operation service is provided, or (b) the Customer or the Company requests a written contract. In such case, the term of contract for the purchase of electricity under this schedule shall be as mutually agreed upon, but for not less than one year.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.* This Filing Effective For Usage On and After 11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 6P
LARGE GENERAL SERVICE

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I. APPLICABILITY

Service under this schedule is available to nonresidential Customers who require permanent service and who do not qualify for service under Schedule 5P.

II. 30-DAY RATE

- A. Basic Customer Charge
Basic Customer Charge ~~\$78.99~~78.98 per billing month
- B. Plus Power Supply Demand Charge
All kW of on-peak power supply
billing demand @ ~~\$14.295~~14.294 per kW
- C. Plus Distribution Demand Charge
1. Primary Service
All kW of distribution billing demand @ \$1.034 per kW
 2. Secondary Service
All kW of distribution billing demand @ \$1.544 per kW
- D. Plus rkVA Demand Charge
All rkVA of Demand @ \$0.189 per rkVA
- E. Plus Energy Charge
All on-peak kWh @ 4.1447¢ per kWh
All off-peak kWh @ 3.4891¢ per kWh

The energy charges in this schedule contain a base fuel cost of 2.098 cents per kilowatt-hour.

- F. The energy charges in II.E., above, shall be increased or decreased by any applicable Riders.
- G. The minimum charge shall be such as may be contracted for, but not less than the sum of the charges in A., B., C. and D., above. The minimum charge shall be increased or decreased by any applicable Riders.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to
Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 6P
LARGE GENERAL SERVICEATTACHMENT A-2
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III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

IV. DETERMINATION OF POWER SUPPLY DEMAND

The kW of Power Supply Demand to be billed under II.B., above, shall be the higher of:

- A. The highest average kW load measured in any 30-minute interval during the on-peak hours of the current billing month, or
- B. The average demand for the billing month as determined by dividing the kWh by the product of 24 and the number of days in the billing month.

V. DETERMINATION OF DISTRIBUTION DEMAND

- A. Where the service voltage is equal to or greater than 2,000 Volts, Distribution Demand will be billed at the charge in Paragraph II.C.1., above. Where the service voltage is less than 2,000 Volts, the Distribution Demand will be billed at the charge in Paragraph II.C.2., above.
- B. The Distribution Demand billed under II.C., above, shall be such as may be contracted for, but not be less than the higher of:
 1. The highest average kW measured at the location during any 30-minute interval of the current billing month, or
 2. 500 kW.
- C. The minimum Distribution Demand will be such as may be contracted for. However, when the Customer's power factor during the current billing month is less than 85 percent, the Company may render billing based on a Distribution Demand of not less than 85 percent of the Customer's peak kVA demand during the current billing month.

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Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to
Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 6P
LARGE GENERAL SERVICEATTACHMENT A-2
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VI. DETERMINATION OF RKVA DEMAND

The rkVA demand shall be billed only when the Distribution Demand is 1,000 kW or greater. The rkVA of demand billed shall be the highest average rkVA measured in any 30-minute interval during the current billing month.

VII. DETERMINATION OF POWER SUPPLY DEMAND ON-PEAK HOURS

On-Peak Hours (Except Certain Holidays)

- A. For the period of June 1 through September 30: 10 A.M. to 10 P.M., Monday through Friday.
- B. For the period of October 1 through May 31: 6 A.M. to 12 NOON and 5 P.M. to 10 P.M., Monday through Friday.

VIII. DETERMINATION OF ENERGY ON-PEAK HOURS

On-Peak Hours (Except Certain Holidays)

- A. For the period of June 1 through September 30: 10 A.M. to 10 P.M., Monday through Friday.
- B. For the period of October 1 through May 31: 6 A.M. to 10 P.M., Monday through Friday.

IX. DETERMINATION OF POWER SUPPLY DEMAND AND ENERGY OFF-PEAK HOURS

- A. Power Supply Demand off-peak hours are defined as all hours other than those listed in Paragraph VII., above.
- B. Energy Off-peak hours are defined as all hours other than those listed in Paragraph VIII., above.
- C. The following holidays are observed as off-peak for Power Supply Demand and Energy: New Year's Day, Good Friday, Memorial Day (observed), July 4, Labor Day, Thanksgiving (Thursday and Friday), Christmas Eve and Christmas Day.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 6P
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X. METER READING AND BILLING

When the actual number of days between meter readings is more or less than 30 days, the Basic Customer Charge, the Power Supply Demand Charge, the Distribution Demand Charge, the rkVA Demand Charge, and the minimum charge of the 30-day rate will each be multiplied by the actual number of days in the billing period and divided by 30.

XI. SERVICE AVAILABLE

Normally the Company will supply the equipment necessary and will deliver to the Customer, in accordance with the Company's applicable Terms and Conditions at one Delivery Point mutually satisfactory to the Customer and the Company, 60-Hertz alternating current electricity of the phase and voltage desired by the Customer at said Delivery Point, provided electricity of the phase and voltage desired by the Customer is available generally in the area in which electricity is desired.

XII. STANDBY, MAINTENANCE, OR PARALLEL OPERATION AND/OR INTERCONNECTION SERVICE

A Customer, operating a Generating Facility (as defined in Section XXIV of the Company's filed Terms and Conditions) and requiring standby, maintenance, or parallel operation and/or interconnection service, may elect service under this schedule provided the Customer contracts for the maximum kW which the Company is to supply. Standby, maintenance, or parallel operation and/or interconnection service is subject to the following provisions:

- A. For a Generating Facility interconnected pursuant to Section XXIV, the Customer shall install, own, and maintain relays and protective apparatus in accordance with Section XXIV. If Section XXIV does not apply to the Customer's interconnection of its Generating Facility, suitable relays and protective apparatus shall be furnished, installed and maintained at the Customer's expense in accordance with specifications furnished by the Company. The relays and protective apparatus shall be subject, at all reasonable times, to inspection by the Company's authorized representative.
- B. In case the maximum measured kW demand, or 85% of any kVA demand measured, exceeds the contract demand, the contract demand shall be increased by such excess demand.
- C. The demand billed under II.C. shall be the contract demand.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to
Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

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XII. STANDBY, MAINTENANCE, OR PARALLEL OPERATION AND/OR INTERCONNECTION SERVICE (Continued)

- D. A contract demand pursuant to this Paragraph XII. shall not be required for non-residential Customer-Generators who net meter in accordance with Section XXV of the Company's Terms and Conditions and whose Generating Facility has a capacity of no more than 100 kW.

XIII. TERM OF CONTRACT

The term of contract for the purchase of electricity under this schedule shall be such as may be mutually agreed upon but for not less than one year. A written agreement may be required as the Company or Customer from time to time may deem necessary.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 6VP
LARGE GENERAL SERVICE
VARIABLE PRICINGATTACHMENT A-2
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I. APPLICABILITY

This Schedule is applicable, on a voluntary basis, to the supply of 10,000 kW or more to any Customer who requires permanent service and who has an annual average demand of 5,000 kW or more as determined by dividing the historic annual kWh usage by the number of hours for the year. Should the Customer's annual average demand fall below 5,000 kW, the Customer may continue to be served under this Schedule, provided that the potential exists to average 5,000 kW at the Customer's facility. Otherwise, service under this Schedule shall cease effective with the Customer's anniversary date.

II. 30-DAY RATE

A. Basic Customer Charge
Basic Customer Charge ~~\$145.90~~144.30 per billing month

B. Plus Contract Demand Charge

First 12,000 kW of Contract Demand (included in the Capacity Surcharge)
Additional kW of Contract Demand @ ~~\$0.81~~20.803 per kW

Where the Customer is served at a voltage below 2 kV, the Contract Demand Charge will be increased by ~~\$0.81~~20.803 per kW of Contract Demand.

C. Plus Energy Charge

1. All Base kWh @ ~~5.09~~825.0650¢ per kWh

2. All Peak kWh will be categorized according to the following table and billed at the rates specified.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.* This Filing Effective For Usage On and After 11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 6VP
LARGE GENERAL SERVICE
VARIABLE PRICING

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II. 30-DAY RATE (Continued)

For the period May 1 through September 30:

Day Classification	On-Peak Period	On-Peak Rate Per kWh	Off-Peak Rate Per kWh
A	10 a.m.-10 p.m.	12.3236 <u>12.2216</u> ¢	5.3608 <u>5.3348</u> ¢
B	10 a.m.-10 p.m.	5.7249 <u>5.6899</u> ¢	4.3163 <u>4.2967</u> ¢
C	6 a.m.-10 p.m.	4.3163 <u>4.2967</u> ¢	3.5050 <u>3.4943</u> ¢

For the period October 1 through April 30:

Day Classification	On-Peak Period	On-Peak Rate Per kWh	Off-Peak Rate Per kWh
A	6 a.m.- 1 p.m. & 5 p.m.-10 p.m.	12.3236 <u>12.2216</u> ¢	5.9409 <u>5.9935</u> ¢
B	6 a.m.- 1 p.m. & 5 p.m.-10 p.m.	5.7239 <u>5.6889</u> ¢	4.7808 <u>4.7561</u> ¢
C	6 a.m.-10 p.m.	4.6662 <u>4.6428</u> ¢	3.8518 <u>3.8373</u> ¢

(NOTE: Classification A will apply for no more than 28 days during any calendar year, and classification C will apply for no less than 60 days during any calendar year.)

The energy charges in this schedule contain a base fuel cost of 2.065 cents per kilowatt-hour.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After ~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund*. This Filing Effective For Usage On and After 11-01-19 ~~On a Temporary Basis, Subject to Refund~~.

Schedule 6VP
LARGE GENERAL SERVICE
VARIABLE PRICING

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(Continued)

II. 30-DAY RATE (Continued)

D. Plus Capacity Surcharge (applicable hours only)

All applicable kWh, up to a maximum of 12,000 times the number of applicable hours for the current billing month @ ~~43.142.6~~¢ per kWh

Any additional kWh during applicable hours @ ~~36.436.0~~¢ per kWh

E. The energy charges in II.C., above, shall be increased or decreased by any applicable Riders.

F. Where the Customer is served at a voltage below 2 kV, the charges in Paragraphs II.C. and II.E. will be increased by 2%.

G. The minimum charge shall be such as may be contracted for, but not less than the Basic Customer Charge, plus ~~\$0.8120.803~~ (~~\$1.6241.606~~ for service below 2 kV) per kW of Contract Demand, plus the base fuel cost of 2.065 cents per kWh, and increased or decreased by any applicable Riders

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

IV. DETERMINATION OF CONTRACT DEMAND

The Contract Demand shall be the maximum demand the Company is to supply, but not less than 10,000 kW. Should the highest average kW demand measured during any 30-minute interval of the current billing month, or 85% of the highest average kVA demand measured similarly, exceed the Contract Demand, then the Contract Demand shall be increased by such excess demand.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.* This Filing Effective For Usage On and After 11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 6VP
LARGE GENERAL SERVICE
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V. DETERMINATION OF BASE DEMAND

For each day of the current billing month, the Company will determine the lowest 30-minute average kW demand measured for the day. From the daily minimum demands of the current billing month, the Company will select the highest daily minimum. That value will be compared with the demand values determined similarly for the previous eleven billing months, and from these twelve values, the Base Demand is determined as the minimum of the twelve.

VI. DETERMINATION OF BASE AND PEAK ENERGY

For each 30-minute interval of the current billing month, any energy purchased during that interval, up to 50% of the Base Demand, is determined to be Base kWh, with any additional energy purchased determined to be Peak kWh. (The 50% value relates to the length of the demand interval. Had such interval been 60 minutes, the percentage would have been 100%.)

VII. NOTIFICATION OF DAY CLASSIFICATION

The energy charge day classification for each day will be determined by the Company and will be available via the Internet (at a site to be designated by the Company) by 6 p.m. the preceding day. Should the Company fail to update the Internet site by 6 p.m., the classification shall default to "C."

VIII. APPLICATION / NOTIFICATION OF CAPACITY SURCHARGE RATE

- A. The Capacity Surcharge rate will apply for no more than 150 hours during any calendar year. Typically, such hours will include those hours of requested curtailment in accordance with Schedule 6C. Factors considered by the Company in determining whether or not the Capacity Surcharge rate will apply include, but are not limited to: a) the Company's reserve margin, b) the Company's system load, c) unanticipated high marginal operating costs, d) the year-to-date number of Capacity Surcharge hours already applied, e) whether or not the Company has implemented curtailment under Schedule 6C and/or classified a day as "A" in accordance with Schedule 10. The Company will provide no less than two hour's notice of application of the Capacity Surcharge rate.
- B. A primary and secondary notification procedure shall be established which are mutually agreeable to the Customer and the Company. In the event that such procedures require a dedicated telephone line, such line shall be provided at the Customer's expense.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.* This Filing Effective For Usage On and After 11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 6VP
LARGE GENERAL SERVICE
VARIABLE PRICINGATTACHMENT A-2
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IX. METER READING AND BILLING

When the actual number of days between meter readings is more or less than 30 days, the Basic Customer Charge, the Contract Demand Charge, and the fixed charge components of the minimum charge of the 30-day rate each will be multiplied by the actual number of days in the billing period and divided by 30.

X. SERVICE AVAILABLE

Normally the Company will supply the equipment necessary and will deliver to the Customer, in accordance with the Company's applicable Terms and Conditions at one Delivery Point mutually satisfactory to the Customer and the Company, 60 cycle alternating current electricity of the phase and voltage desired by the Customer at said Delivery Point, provided electricity of the phase and voltage desired by the Customer is available generally in the area in which electricity is desired.

XI. PARALLEL OPERATION AND/OR INTERCONNECTION SERVICE

A Customer, operating a Generating Facility (as defined in Section XXIV of the Company's filed Terms and Conditions) in parallel with the Company's facilities, may elect service under this schedule provided that the Customer's interconnection with the Company's facilities shall be made in accordance with the following provisions:

- A. For a Generating Facility interconnected pursuant to Section XXIV, the Customer shall install, own, and maintain relays and protective apparatus in accordance with Section XXIV.
- B. If Section XXIV does not apply to the Customer's interconnection of its Generating Facility, suitable relays and protective apparatus shall be furnished, installed, and maintained at the Customer's expense in accordance with specifications furnished by the Company. The relays and protective apparatus shall be subject, at all reasonable times, to inspection by the Company's authorized representative.

XII. TERM OF CONTRACT

The term of contract for the purchase of electricity under this schedule shall be such as may be mutually agreed upon, but for not less than one year, continuing thereafter for additional one-year terms, unless either party provides at least thirty days written notice of termination prior to the end of any term.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.* This Filing Effective For Usage On and After 11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 7
ELECTRIC HEATING

ATTACHMENT A-2
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I. APPLICABILITY

This schedule is applicable to any general service Customer purchasing alternating current electricity for storage water heating, for clothes drying, or for space heating (but not for process heating), where the Customer also purchases electricity for other purchases at the same location in accordance with a general service schedule; or to those Customer locations where electricity is purchased for water heating only and was served prior to May 1, 1971, on a storage water heating schedule.

This schedule is closed to new applications for service after November 1, 1981. A Customer who was being served under this schedule prior to November 1, 1981, may continue to be served under this schedule until the Customer requests another available schedule.

Where electricity is used for space heating and the same space is cooled by air conditioning equipment that serves no additional space, the air conditioning equipment may be served on this schedule through the same meter.

This schedule is not applicable for any use other than those specified above.

II. MONTHLY RATE

A. Energy Charge

All kilowatt-hours @ ~~9.41519.3652~~¢ per kWh
for billing months of June through September.

All kilowatt-hours @ ~~6.87786.8452~~¢ per kWh
for billing months of October through May.

The energy charges in this schedule contain a base fuel cost of 2.115 cents per kilowatt-hour.

B. Plus kW Demand Charge

First 100 kW or less Included in Energy Charge
All kW over 100 @ ~~\$3.473.45~~ per kW

C. The energy charges in II.A. above shall be increased or decreased by any applicable Riders.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to
Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 7
ELECTRIC HEATINGATTACHMENT A-2
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(Continued)

II. MONTHLY RATE (Continued)

- D. The minimum charge shall be ~~\$19.07~~18.93 per billing month. The minimum charge shall be increased or decreased by any applicable Riders.

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

IV. DETERMINATION OF DEMAND

The kW of demand will be determined as the highest average kW load measured in any 30-minute interval during the billing month.

V. METER READING AND BILLING

- A. Meters may be read in units of 10 kilowatt-hours and bills rendered accordingly.
- B. The Company shall have the option of reading meters monthly or bimonthly. When the meter is read at other than monthly intervals, the Company may render an interim monthly bill based on estimated kWh use during periods for which the meter was not read.
- C. When bills are calculated for a bimonthly period, the Minimum Charge and the Demand Charge for all kW in excess of 100 kW will be multiplied by two.

VI. EQUIPMENT SPECIFICATIONS

The type, design and size of tank, the size and number of heater units, and the method of water heater operation are subject to approval by the Company.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 7
ELECTRIC HEATINGATTACHMENT A-2
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(Continued)

VI. EQUIPMENT SPECIFICATIONS (Continued)

The type, design, capacity, method of operation, and installation of the electric space heating and air conditioning equipment are subject to approval by the Company. The electric space heating design and installation, and the air conditioning equipment design and installation, shall conform to good engineering practice and provide for satisfactory operation and comfort.

The type, design, capacity, method of operation, and installation of the electric clothes drying equipment are subject to approval by the Company.

VII. TERM OF CONTRACT

The term of contract for the purchase of electricity under this schedule shall be such as may be mutually agreed upon, but not less than one year.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to*
Refund. This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 10
LARGE GENERAL SERVICE

I. APPLICABILITY

This schedule is applicable to the supply of alternating current electricity to any Customer who requires permanent service and who contracts for the supply of 500 kW of demand or greater, or who operates electric generation rated at 100 kVA or more which may be utilized as a substitute for power contracted for under this schedule.

II. 30-DAY RATE

A. Basic Customer Charge

Basic Customer Charge \$138.35 per billing month

B. Plus Contract Demand Charge

1. Primary Service

All kW of Contract Demand @ ~~\$1.513~~1.512 per kW

2. Secondary Service

All kW of Contract Demand @ \$2.023 per kW

C. Plus Energy Charge

All kWh will be categorized according to the following table and billed at the rates specified.

1. For the period May 1 through September 30:

<u>Day Classification</u>	<u>On-peak Period</u>	<u>On-peak Rate Per kWh</u>	<u>Off-peak Rate Per kWh</u>
A	10 a.m.-10 p.m.	27.625 <u>27.624</u> ¢	11.186 <u>11.186</u> ¢
B	10 a.m.-10 p.m.	6.061 <u>6.060</u> ¢	4.366 <u>4.366</u> ¢
C	6 a.m.-10 p.m.	4.965 <u>4.965</u> ¢	4.1194¢

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After ~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund*. This Filing Effective For Usage On and After 11-01-19 ~~On a Temporary Basis, Subject to Refund~~.

Schedule 10
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II. 30-DAY RATE (Continued)

2. For the period October 1 through April 30:

<u>Day Classification</u>	<u>On-peak Period</u>	<u>On-peak Rate Per kWh</u>	<u>Off-peak Rate Per kWh</u>
A	6 a.m.- 1 p.m. & 5 p.m.-10 p.m.	27.625 <u>27.6242</u> ¢	11.1864 <u>11.1861</u> ¢
B	6 a.m.- 1 p.m. & 5 p.m.-10 p.m.	6.062 <u>6.0618</u> ¢	5.0148 <u>5.0147</u> ¢
C	6 a.m.-10 p.m.	4.9653 <u>4.9652</u> ¢	4.1194¢

(NOTE: Classification A will apply for no more than 28 days during any calendar year, and classification C will apply for no less than 60 days during any calendar year.)

The energy charges in this schedule contain a base fuel cost of 2.098 cents per kilowatt-hour.

- D. The energy charges in II.C., above, shall be increased or decreased by any applicable Riders.
- E. The minimum charge shall be such as may be contracted for and shall be increased or decreased by any applicable Riders.

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

IV. NOTIFICATION OF DAY CLASSIFICATION

The energy charge day classification for each day will be determined by the Company and will be available via the Internet (at a site to be designated by the Company) by 6 p.m. the preceding day. Should the Company fail to update the Internet site by 6 p.m., the classification shall default to "C."

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 10
LARGE GENERAL SERVICEATTACHMENT A-2
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V. DETERMINATION OF PEAK DEMAND AND CONTRACT DEMAND

- A. The Company may install metering equipment necessary to determine both the average kW demand during a 30-minute interval and the average kVA demand during a 30-minute interval. The Peak Demand for the current billing month shall be the higher of:
1. The highest average kW demand measured during the current billing month, or
 2. 85% of the highest average kVA demand measured during the current billing month.

Any reactive demand resulting from Company request shall not be considered in the determination of Peak Demand.

- B. The Contract Demand shall be the maximum demand the Company is to supply, but not less than 500 kW (except where the Customer operates generation rated at 100 kVA or more which may be utilized as a substitute for power contracted for under this schedule), nor less than the highest demand at this location during the 12 billing months prior to the effective date of the contract. In the event that the Peak Demand determined for the current billing month exceeds the Contract Demand, the Contract Demand shall be increased by such excess demand. Where the service voltage is equal to or greater than 2,000 volts, the Contract Demand will be billed at the charge in Paragraph II.B.1. Where the service voltage is less than 2,000 volts, the Contract Demand will be billed at the charge in Paragraph II.B.2.

VI. METER READING AND BILLING

- A. The Customer shall provide the Company with access to the Customer's telephone service so that the Company may communicate with its metering equipment.
- B. When the actual number of days between meter readings is more or less than 30 days, the Basic Customer Charge, the Contract Demand Charge, and the minimum charge of the 30-day rate will each be multiplied by the actual number of days in the billing period and divided by 30.

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Electric-North Carolina

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11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

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VII. SERVICE AVAILABLE

Normally the Company will supply the equipment necessary and will deliver to the Customer, in accordance with the Company's applicable Terms and Conditions at one Delivery Point mutually satisfactory to the Customer and the Company, 60 cycle alternating current electricity of the phase and voltage desired by the Customer at said Delivery Point, provided electricity of the phase and voltage desired by the Customer is available generally in the area in which electricity is desired.

VIII. PARALLEL OPERATION AND/OR INTERCONNECTION SERVICE

A Customer, operating a Generating Facility (as defined in Section XXIV of the Company's filed Terms and Conditions) in parallel with the Company's facilities, may elect service under this schedule provided that the Customer's interconnection with the Company's facilities shall be made in accordance with the following provisions:

- A. For a Generating Facility interconnected pursuant to Section XXIV, the Customer shall install, own, and maintain relays and protective apparatus in accordance with Section XXIV.
- B. If Section XXIV does not apply to the Customer's interconnection of its Generating Facility, suitable relays and protective apparatus shall be furnished, installed, and maintained at the Customer's expense in accordance with specifications furnished by the Company. The relays and protective apparatus shall be subject, at all reasonable times, to inspection by the Company's authorized representative.

IX. TERM OF CONTRACT

The term of contract for the purchase of electricity under this schedule shall be in multiples of one year, continuing thereafter for one-year terms, unless either party provides sixty days written notice of termination prior to the end of any term.

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~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.* This Filing Effective For Usage On and After
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SCHEDULE LGS – RTP WITH CUSTOMER BASELINE LOAD
DAY-AHEAD HOURLY PRICING, LARGE GENERAL SERVICE
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I. APPLICABILITY

- A. Service under this schedule is applicable on a voluntary basis to a nonresidential Customer who requires permanent service and who receives service from the Company in accordance with the companion Schedule 6L as of the Customer's effective date for billing under this schedule.
- B. The Customer shall be billed on this schedule in conjunction with Schedule 6L.
- C. Rider EDR shall not be applicable to Customers taking service from the Company under this schedule.

II. AVAILABILITY

- A. In this schedule, the terms below shall have the following definitions:
 - 1. "Monthly Peak Demand" shall mean the Customer's highest measured average 30-minute interval demand during the billing month.
 - 2. "Contract Anniversary Date" shall mean the Customer's effective date for service under this schedule at the Customer's service location.
 - 3. "New Customer" shall be defined in accordance with all of the following:
 - a. Was not a retail electric service customer within the Company's North Carolina service territory as of the effective date of this schedule; and
 - b. Was not a retail electric service customer within the Company's North Carolina service territory during any portion of the two-year period immediately preceding the effective date of this schedule; and
 - c. Established at least one actual Monthly Peak Demand of 3,000 kW or more – but not more than 50,000 kW – during the current and previous 11 consecutive billing months.
 - 4. "New Load" shall mean additional load in excess of the Customer's highest existing Monthly Peak Demand served by the Company at the Customer's service location during the current and previous 11 consecutive billing months, prior to the Customer or the New Customer, as defined in Paragraph II.A.3., above, taking service under this schedule.

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SCHEDULE LGS – RTP WITH CUSTOMER BASELINE LOAD
DAY-AHEAD HOURLY PRICING, LARGE GENERAL SERVICE
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(Continued)

II. AVAILABILITY (Continued)

- B. Subject to a limitation of fifteen (15) nonresidential Customers where five (5) spaces shall be reserved for New Customers, this schedule is available only where:
1. The Customer has established an actual Monthly Peak Demand of 3,000 kW or more – not to exceed 50,000 kW – during at least three (3) billing months within the current and previous 11 consecutive billing months, immediately prior to the Customer's effective date for service under this schedule at the Customer's service location; or
 2. A New Customer has added New Load of at least 3,000 kW at the New Customer's new service location; and
 3. If the Customer no longer meets the requirements of this schedule, the Customer shall be required to terminate service under this schedule beginning with the Customer's next Contract Anniversary Date. Thereafter, (i) the Customer shall be billed on an alternate, applicable rate schedule, (ii) the Customer's space on this schedule shall be made available to other customers, and (iii) this schedule shall not be available to the Customer for the following consecutive 12-month billing period. Subsequent to such time, the Customer must satisfy all of the requirements in both Paragraph I., above, and this Paragraph II. to be served under this schedule again – pending space availability.
- C. In addition to the availability criteria listed above in this Paragraph II., this schedule shall not be available until the all of the following occur:
1. The Company has installed any metering equipment that it deems to be necessary to measure properly the demands and energy usage of the Customer, including a New Customer, at the Customer's service location; and
 2. If applicable, the Customer, including a New Customer, has installed and has provided the Company with access to mutually agreed upon communication technology necessary for the Company to communicate with its metering equipment; and
 3. The Company may require up to sixty (60) days after all of the criteria in Paragraph I. and Paragraph II. of this schedule are met to provide service under this schedule to the Customer, including a New Customer.

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II. AVAILABILITY (Continued)

- D. A customer baseline load (“CBL”) shall be established for the Customer, including a New Customer, as set forth in Paragraph VI., below.
- E. The provisions of this schedule may be modified in a general rate case proceeding for the Company.
- F. This experimental schedule shall terminate on December 31, 2022, subject to the provisions of Paragraph XI. of this schedule, shall be withdrawn from service, and shall no longer be available to the Customer at the Customer’s service location. Upon such termination and withdrawal, the Customer shall select an applicable, alternative schedule. However, this schedule may be extended at the Company’s request and with Commission approval.

III. BILLING MODIFICATIONS TO COMPANION SCHEDULE 6L

- A. Schedule 6L is a companion to this schedule.
- B. Billing under the companion Schedule 6L shall be for the CBL and all consumption less than the CBL in each hour.

IV. 30-DAY RATE

The following charges shall apply in addition to the charges applicable from the companion Schedule 6L, as modified in accordance with Paragraph III., above.

- A. Transmission Demand Charge
All kW of transmission billing demand @ \$3.109 per kW
- B. Plus Energy Charge
The Customer’s usage, by hour, for load above the CBL shall be multiplied by the Hourly Energy Rate applicable for the hour as determined in accordance with Paragraph VIII., below.
- C. Plus Capacity Surcharge
For select hours only as described below @ ~~43.10~~42.60¢ per kWh
Usage billed at the Capacity Surcharge shall be the Customer’s hourly usage above the CBL during those hours when the Capacity Surcharge applies.
- D. Where the Customer is served at a voltage below 2 kV, the Energy Charge in Paragraph IV.B., above, and the Capacity Surcharge in Paragraph IV.C., above, shall be increased by 2%.

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V. DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

The following on-peak and off-peak hours are applicable to the billing of all charges stated in this schedule.

- A. On-peak hours are as follows:
1. For the period of June 1 through September 30, 10 a.m. to 10 p.m.
 2. For the period of October 1 through May 31, 7 a.m. to 10 p.m.
- B. All hours not specified in Paragraph V.A., above, are off-peak.

VI. DETERMINATION OF CUSTOMER BASELINE LOAD

- A. A Customer, including a New Customer, electing this schedule shall have a customer baseline load (“CBL”). As described below, the Customer’s CBL shall be established for a percentage of the Customer’s maximum measured average 30-minute interval demand at the Customer’s service location, during the on-peak hours of the billing months of June through September, occurring in the current and preceding 11 consecutive billing months, immediately prior to the Customer’s taking service under this schedule (“Peak Summer Demand”).
1. The CBL shall be the kW of demand which shall be applied to the Customer’s consumption to determine hourly kilowatt-hours and the kW of Transmission Demand subject to billing under this schedule. All Distribution Demand Charges shall be billed under Paragraph II.C. of Schedule 6L.
 2. Once established, the CBL cannot be reset to a lower level until the Customer’s next Contract Anniversary Date which occurs subsequent to the effective date of this schedule to the Customer, in accordance with Paragraph VI.E., below. If the Customer’s maximum Monthly Peak Demand increases after establishment of the CBL, the percentage of demand served under this schedule can increase up to 50% of the Customer’s maximum Monthly Peak Demand. If the CBL falls below 50% of the Customer’s maximum Monthly Peak Demand, the CBL will be increased to 50% of the Customer’s maximum Monthly Peak Demand effective with the next bill month.

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SCHEDULE LGS – RTP WITH CUSTOMER BASELINE LOAD
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VI. DETERMINATION OF CUSTOMER BASELINE LOAD (Continued)

- B. A Customer and a New Customer (after satisfying all of the criteria in Paragraph II.A.3., above) will be permitted to establish a CBL in accordance with the following:
1. A Customer will select a CBL greater than or equal to 75% of the Customer's Peak Summer Demand; or
 2. A New Customer, who has established a Monthly Peak Demand of 3,000 kW or more during the on-peak hours of any billing month in the 11 consecutive billing months immediately prior to the effective date of this schedule to the New Customer, will select a CBL equal to 50% of the higher of the following: (i) the New Customer's maximum on-peak Monthly Peak Demand, described above, or (ii) the New Customer's maximum kW of demand from the New Customer's load letter;
- C. After initially taking service from the Company under any applicable rate schedule, the New Customer has up to twelve (12) billing months to elect service under this schedule and to establish a CBL in accordance with Paragraph VI.B., above.
- D. For all Customers, including New Customers, after the Customer's fourth Contract Anniversary Date under this schedule, the CBL shall be reset to greater than or equal to 75% of the Customer's maximum on-peak Monthly Peak Demand during the billing months of June through September in the current and previous 11 consecutive billing months, immediately prior to the Customer's Contract Anniversary Date.
- E. Subject to the provisions of this schedule, the Customer may request annually to revise the CBL, by providing the Company with 30-days written notice prior to the Customer's Contract Anniversary Date. Any revision to the CBL shall become effective with the Customer's Contract Anniversary Date.

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SCHEDULE LGS – RTP WITH CUSTOMER BASELINE LOAD
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VII. DETERMINATION OF TRANSMISSION DEMAND

The kW of demand billed under Paragraph IV.A., above, shall be the highest of:

- A. The highest average kW measured in any 30-minute interval of the current billing month during the on-peak hours less the CBL, but not less than zero;
- B. 75% of the highest kW of demand at this location as determined under Paragraph VII.A., above, during the billing months of June through September of the preceding 11 billing months less the CBL, but not less than zero;
- C. 1,000 kW.

VIII. DETERMINATION OF HOURLY ENERGY RATE

The Hourly Energy Rate applicable for each hour of a specific day will be determined based upon the following formula, rounded to the nearest one-thousandth of a cent:

$$\text{Hourly Energy Rate} = [(\text{LMP} \times \text{L}) + \text{ADDER}] \times (1 + \text{T})$$

Where:

LMP = the PJM Day-Ahead Locational Marginal Price (“LMP”) for the applicable PJM load zone

L = Line loss adjustment

Service at Primary Voltage Adjustment Factor = 1.014218

Service at Secondary Voltage Adjustment Factor = 1.039727

ADDER = (6LAVG – (LMP x L)) x 0.2 but not less than \$0.002398 per kWh

Where:

6LAVG = (6LNONFUELAVG + 6LBASEFUEL + 6LFUELRIDERS)

6LNONFUELAVG = \$0.032740 per kWh or

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SCHEDULE LGS – RTP WITH CUSTOMER BASELINE LOAD
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VIII. DETERMINATION OF HOURLY ENERGY RATE (Continued)

Basic Revenue Per kWh for Power Supply and Energy Excluding Transmission and Fuel Clause for Schedule 6L determined from Workpaper Supporting Compliance Filing in Docket E-22, Sub 562.

6LBASEFUEL = Current Base Fuel Rate per kWh Applicable to Schedule 6L

6LFUELRIDERS = Sum of All Fuel Riders per kWh Applicable to Schedule 6L

T = North Carolina Regulatory Fee = 0.13%

The Hourly Energy Rate includes the Company's base fuel component and all applicable per-kilowatt-hour riders that are approved for billing by the Commission.

Each hour of the day is a distinct pricing period. The initial pricing period of the day is the one-hour period beginning at 12:00 midnight and ending at 1:00 a.m. The last pricing period of the day begins at 11:00 p.m. and ends at 12:00 midnight.

IX. DETERMINATION OF LMP

- A. The LMP component of the Hourly Energy Rate, as defined in Paragraph VIII., above, shall mean the respective hourly PJM Day-Ahead Locational Marginal Price for the applicable PJM load zone, or any successor thereto, which includes the Customer's service location. In the event of any future change in PJM's process for determining the price reflecting the cost to procure energy in the PJM market to serve the Customer's Energy, the Day-ahead LMP shall represent the similar or like method used by PJM for determining the Day-ahead LMP.
- B. Any reference to "PJM" in this schedule shall mean the PJM Interconnection, LLC (Pennsylvania-New Jersey-Maryland Interconnection, LLC), or any successor, that is the regional transmission organization and is part of the Eastern Interconnection grid that operates an electric transmission system.

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SCHEDULE LGS – RTP WITH CUSTOMER BASELINE LOAD
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X. APPLICATION / NOTIFICATION OF CAPACITY SURCHARGE

- A. The Capacity Surcharge rate will apply for no more than 150 hours during any calendar year. Typically, such hours will coincide with curtailment requests in accordance with Schedule 6C and when notification is provided under Schedule 6VP that the Capacity Surcharge applies. Factors considered by the Company in determining whether or not the Capacity Surcharge will apply include, but are not limited to: (i) the Company's reserve margin, (ii) the Company's system load, (iii) unanticipated high marginal operating costs, (iv) the year-to-date number of Constraint Adder hours applied, (v) whether or not the Company has implemented curtailment under Schedule 6C, the Capacity Surcharge under Schedule 6VP and/or classified a day as "A" in accordance with Schedule 10. The Company will provide no less than two hours' notice of Capacity Surcharge application.
- B. A primary and secondary notification procedure shall be established which are mutually agreeable to the Customer and the Company. In the event that such procedures require a dedicated telephone line, such line shall be provided at the Customer's expense.

XI. TERM OF CONTRACT

- A. For Customers, including New Customers, the term of contract under this schedule shall be for not less than one (1) year, continuing thereafter for one (1)-year terms, unless either party provides sixty (60) days written notice of termination prior to the end of the then-current term.
- B. Notwithstanding the provisions of Paragraph XI.A., above, and after the conclusion of the Customer's initial one-year term under this schedule, if any then-current minimum one (1)-year term in accordance with Paragraph XI.A., above, has not been satisfied, this schedule shall terminate at the conclusion of the Customer's then-current one (1)-year term.
- C. This schedule shall be withdrawn from service and shall no longer be available to the Customer at the Customer's service location on the latter of December 31, 2022, the conclusion of the Customer's initial one (1)-year term, or the end of the Customer's then-current one (1)-year term.
- D. Notwithstanding the provisions of Paragraph XI. of this schedule, this schedule may be extended upon Company request and Commission approval.

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SCHEDULE LGS – RTP ECONOMIC DEVELOPMENT
DAY-AHEAD HOURLY PRICING, LARGE GENERAL SERVICE
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I. APPLICABILITY AND AVAILABILITY

- A. Service under this schedule is applicable on a voluntary basis to a nonresidential Customer, who requires permanent service and is not classified as Retail Trade or Public Administration by the North American Industry Classification System (“NAICS”) Manual published by the United States Government, as of the Customer’s effective date for billing under this schedule.
- B. In this schedule, the terms below shall have the following definitions:
1. “Monthly Peak Demand” shall mean the Customer’s highest measured average 30-minute interval demand during the billing month.
 2. “Contract Anniversary Date” shall mean the Customer’s effective date for service under this schedule at the Customer’s service location.
 3. “New Customer” shall be defined in accordance with all of the following:
 - a. Was not a retail electric service customer within the Company’s North Carolina service territory as of the effective date of this schedule; and
 - b. Was not a retail electric service customer within the Company’s North Carolina service territory during any portion of the two-year period immediately preceding the effective date of this schedule; and
 - c. Established at least one actual Monthly Peak Demand of 10,000 kW or more – but not more than 50,000 kW – during the current and previous 11 consecutive billing months.
 4. “New Load” shall mean additional separately-metered load in excess of the Customer’s highest existing Monthly Peak Demand served by the Company at the Customer’s service location during the current and previous 11 consecutive billing months, prior to the Customer or the New Customer, as defined in Paragraph I.B., above, taking service under this schedule.

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I. APPLICABILITY AND AVAILABILITY (Continued)

- C. Subject to a limitation of six (6) nonresidential Customers where three (3) spaces shall be reserved for New Customers, this schedule is available only where:
1. Due to an expansion at the Customer's service location, the Customer has added at least 10,000 kW of New Load at one Delivery Point, which shall be separately metered, and – when combined with the Customer's existing highest measured average 30-minute interval demand during the current and preceding 11 consecutive billing months – shall not exceed 50,000 kW; or
 2. A New Customer has added at least 10,000 kW – not to exceed 50,000 kW – of New Load at one Delivery Point, which shall be separately metered, at the New Customer's service location; and
 3. To qualify for service under this schedule, the Customer, including a New Customer, must satisfy all of the following criteria:
 - a. The Customer, including a New Customer, must employ an additional workforce in the Company's North Carolina service territory of a minimum of seventy-five (75) full time equivalent ("FTE") employees. Employment additions must occur following the Company's approval for service under this schedule.
 - b. The Customer, including a New Customer, must complete an application for service under this schedule and receive Company approval of such application before the Customer may receive service hereunder. The application must include a description of the amount of and nature of the New Load. In the application, the Customer must affirm, by means of a signed affidavit, that this schedule was instrumental in the Customer's decision to locate or add the New Load in the Company's North Carolina service territory. The application shall also specify the total number of FTE employees employed by the Customer at the Customer's service location, receiving electric service from the Company's system, at the time of the application for this schedule, and on the Operational Date.

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I. APPLICABILITY AND AVAILABILITY (Continued)

4. If the Customer, including a New Customer, no longer meets the requirements of this schedule, the Customer shall be required to terminate service under this schedule beginning with the Customer's next Contract Anniversary Date. Thereafter, (i) the Customer shall be billed on an alternate, applicable rate schedule, (ii) the Customer's space on this schedule shall be made available to other customers, and (iii) this schedule shall not be available to the Customer for the following consecutive 12-month billing period. Subsequent to such time, the Customer must satisfy all of the requirements in Paragraph I. of this schedule to be served under this schedule in the future – pending space availability.
- D. In addition to the availability criteria listed above in this Paragraph I., this schedule shall not be available until the all of the following occur:
1. The Company has installed any metering equipment that it deems to be necessary to measure properly the demands and energy usage of the Customer, including a New Customer, at the Customer's service location; and
 2. If applicable, the Customer, including a New Customer, has installed and has provided the Company with access to mutually agreed upon communication technology necessary for the Company to communicate with its metering equipment; and
 3. The Company may require up to sixty (60) days after all of the criteria in Paragraph I. of this schedule are met to provide service under this schedule to the Customer, including a New Customer.
- E. The provisions of this schedule may be modified in a general rate case proceeding for the Company.
- F. This experimental schedule shall terminate on December 31, 2022, subject to the provisions of Paragraph IX. of this schedule, shall be withdrawn from service, and shall no longer be available to the Customer at the Customer's service location. Upon such termination and withdrawal, the Customer shall select an applicable, alternative schedule. However, this schedule may be extended at the Company's request and with Commission approval.

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II. 30- DAY RATE

The following charges shall apply.

- A. Basic Customer Charge ~~\$78.99~~78.98 per billing month
- B. Plus Distribution Contract Demand Charge
1. Primary Service
All kW of distribution contract billing demand @ \$1.006 per kW
 2. Secondary Service
All kW of distribution contract billing demand @ ~~\$1.510~~1.509 per kW
- C. Plus Transmission Demand Charge
All kW of transmission billing demand @ \$3.109 per kW
- D. Plus Energy Charge
The Customer's usage, by hour, shall be multiplied by the Hourly Energy Rate applicable for the hour as determined in accordance with Paragraph VI., below.
- E. Plus Capacity Surcharge
For select hours only as described below @ ~~43.10~~42.60¢ per kWh
Usage billed at the Capacity Surcharge shall be the Customer's hourly usage during those hours when the Capacity Surcharge applies.
- F. Where the Customer is served at a voltage below 2 kV, the Energy Charge in Paragraph II.D., above, and the Capacity Surcharge in Paragraph II.E., above, shall be increased by 2%.

III. DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

The following on-peak and off-peak hours are applicable to the billing of all charges stated in this schedule.

- A. On-peak hours are as follows:
1. For the period of June 1 through September 30, 10 a.m. to 10 p.m.
 2. For the period of October 1 through May 31, 7 a.m. to 10 p.m.
- B. All hours not specified in Paragraph III.A., above, are off-peak.

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(Continued)

IV. DETERMINATION OF DISTRIBUTION PEAK DEMAND AND DISTRIBUTION CONTRACT DEMAND

- A. The Company may install metering equipment necessary to determine both the average kW demand during a 30-minute interval and the average kVA demand during a 30-minute interval. The Distribution Peak Demand for the current billing month shall be the higher of:
1. The highest average kW demand measured during the current billing month; or
 2. 85% of the highest average kVA demand measured during the current billing month.
- B. The Distribution Contract Demand billed under Paragraph II.B., above, shall be the maximum demand the Company is to supply, but not less than 10,000 kW. In the event that the Distribution Peak Demand determined for the current billing month exceeds the Distribution Contract Demand, the Distribution Contract Demand shall be increased by such excess demand.
- C. Where the service voltage is equal to or greater than 2,000 Volts, the Distribution Contract Demand will be billed at the charge in Paragraph II.B.1., above. Where the service voltage is less than 2,000 Volts, the Distribution Contract Demand will be billed at the charge in Paragraph II.B.2., above. The Distribution Contract Demand shall be billed only where the service voltage is less than 69 kV.

V. DETERMINATION OF TRANSMISSION DEMAND

The kW of demand billed under Paragraph II.C., above, shall be the highest of:

- A. The highest average kW measured in any 30-minute interval of the current billing month during the on-peak hours;
- B. 75% of the highest kW of demand at this location as determined under Paragraph V. A., above, during the billing months of June through September of the preceding 11 billing months;
- C. 1,000 kW.

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SCHEDULE LGS – RTP ECONOMIC DEVELOPMENT
DAY-AHEAD HOURLY PRICING, LARGE GENERAL SERVICE
EXPERIMENTAL

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(Continued)

VI. DETERMINATION OF HOURLY ENERGY RATE

The Hourly Energy Rate applicable for each hour of a specific day will be determined based upon the following formula, rounded to the nearest one-thousandth of a cent:

$$\text{Hourly Energy Rate} = [(\text{LMP} \times \text{L}) + \text{ADDER}] \times (1 + \text{T})$$

Where:

LMP = the PJM Day-Ahead Locational Marginal Price (“LMP”) for the applicable PJM load zone

L = Line loss adjustment

Service at Primary Voltage Adjustment Factor = 1.014218

Service at Secondary Voltage Adjustment Factor = 1.039727

ADDER = (6LAVG – (LMP x L)) x 0.2 but not less than \$0.002398 per kWh

Where:

$$6\text{LAVG} = (6\text{LNONFUELAVG} + 6\text{LBASEFUEL} + 6\text{LFUELRIDERS})$$

$$6\text{LNONFUELAVG} = \$0.032740 \text{ per kWh or}$$

Basic Revenue Per kWh for Power Supply and Energy Excluding Transmission and Fuel Clause for Schedule 6L determined from Workpaper Supporting Compliance Filing in Docket E-22, Sub 562.

6LBASEFUEL = Current Base Fuel Rate per kWh Applicable to Schedule 6L

6LFUELRIDERS = Sum of All Fuel Riders per kWh Applicable to Schedule 6L

T = North Carolina Regulatory Fee = 0.13%

The Hourly Energy Rate includes the Company’s base fuel component and all applicable per-kilowatt-hour riders that are approved for billing by the Commission.

Each hour of the day is a distinct pricing period. The initial pricing period of the day is the one-hour period beginning at 12:00 midnight and ending at 1:00 a.m. The last pricing period of the day begins at 11:00 p.m. and ends at 12:00 midnight.

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SCHEDULE LGS – RTP ECONOMIC DEVELOPMENT
DAY-AHEAD HOURLY PRICING, LARGE GENERAL SERVICE
EXPERIMENTALATTACHMENT A-2
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(Continued)

VII. DETERMINATION OF LMP

- A. The LMP component of the Hourly Energy Rate, as defined in Paragraph VI., above, shall mean the respective hourly PJM Day-Ahead Locational Marginal Price for the applicable PJM load zone, or any successor thereto, which includes the Customer's service location. In the event of any future change in PJM's process for determining the price reflecting the cost to procure energy in the PJM market to serve the Customer's Energy, the Day-ahead LMP shall represent the similar or like method used by PJM for determining the Day-ahead LMP.
- B. Any reference to "PJM" in this schedule shall mean the PJM Interconnection, LLC (Pennsylvania-New Jersey-Maryland Interconnection, LLC), or any successor, that is the regional transmission organization and is part of the Eastern Interconnection grid that operates an electric transmission system.

VIII. APPLICATION / NOTIFICATION OF CAPACITY SURCHARGE

- A. The Capacity Surcharge rate will apply for no more than 150 hours during any calendar year. Typically, such hours will coincide with curtailment requests in accordance with Schedule 6C and when notification is provided under Schedule 6VP that the Capacity Surcharge applies. Factors considered by the Company in determining whether or not the Capacity Surcharge will apply include, but are not limited to: (i) the Company's reserve margin, (ii) the Company's system load, (iii) unanticipated high marginal operating costs, (iv) the year-to-date number of Constraint Adder hours applied, (v) whether or not the Company has implemented curtailment under Schedule 6C, the Capacity Surcharge under Schedule 6VP and/or classified a day as "A" in accordance with Schedule 10. The Company will provide no less than two hours' notice of Capacity Surcharge application.
- B. A primary and secondary notification procedure shall be established which are mutually agreeable to the Customer and the Company. In the event that such procedures require a dedicated telephone line, such line shall be provided at the Customer's expense.

IX. TERM OF CONTRACT

- A. For Customers, including New Customers, the term of contract under this schedule shall be for not less than four (4) years and shall not be renewed. Any Customer electing to transition service to this schedule shall remain on this schedule for a minimum of four (4) years.

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SCHEDULE LGS – RTP ECONOMIC DEVELOPMENT
DAY-AHEAD HOURLY PRICING, LARGE GENERAL SERVICE
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(Continued)

IX. TERM OF CONTRACT (Continued)

- B. Notwithstanding the provisions of Paragraph IX.A., above, if the minimum four (4)-year term in accordance with Paragraph IX.A., above, has not been satisfied, this schedule shall terminate four (4) years after the effective date of this schedule to the Customer, at the Customer's service location.
- C. This schedule shall be withdrawn from service and shall no longer be available to the Customer at the Customer's service location on the latter of December 31, 2022 or the conclusion of the Customer's initial four (4)-year term.
- D. Notwithstanding the provisions of Paragraph IX.A., above, this schedule may be extended upon Company request and Commission approval.

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Schedule NS

I. APPLICABILITY

This Schedule is applicable only to electric service at Nucor Corporation's steel manufacturing and recycling facility (the "Facility") located in Hertford County, North Carolina in accordance with the Agreement for Electric Service between Nucor Corporation and North Carolina Power dated April 30, 1999, as amended May 30, 2002, March 1, 2005, September 26, 2010, and December 19, 2014 (the "Agreement").

II. AVAILABILITY

The rates contained herein are available for electric service provided by the Company at the Facility effective for usage on and after 11-01-19 ~~On a Temporary Basis, Subject to Refund~~, for bills rendered by the Company to Nucor Corporation on and after 12-01-19.

III. TYPE OF SERVICE

Electric service at the Facility will be non-firm, 60 hertz alternating current electric service, delivered by the Company to the Facility at a voltage of 230 kV, and subject to the interruption/curtailment provisions as summarized in Section IV below. Electric service for the Facility is more specifically discussed in the Agreement.

IV. INTERRUPTION/CURTAILMENT PROVISIONS

Interruptions/curtailments may be called by the Company under the terms and conditions discussed in the Agreement, with certain minimum notice provisions depending on the reason for the interruption/curtailment. Such interruptions/curtailments are divided into two general types: system reliability interruptions and economic curtailments. Nucor must interrupt its power supply in accordance with the Agreement for system reliability interruptions. Nucor may buy through economic curtailments in accordance with the terms of the Agreement. There are two types of economic curtailments: Tier 1 and Tier 2 Economic Curtailments.

A. Tier 1

1. The maximum number of Tier 1 Economic Curtailment Periods and Hours per Curtailment Year (the 12 month period beginning May 1 and ending April 30) and the minimum number of Tier 1 Interruption/Curtailment Hours credited to Nucor for each Tier 1 Interruption/Curtailment are stated in the Agreement.

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11-01-19 ~~On a Temporary Basis, Subject to Refund~~.

Schedule NS

(Continued)

IV. INTERRUPTION/CURTAILMENT PROVISIONS (Continued)

A. Tier 1 (Continued)

2. There are two types of Tier 1 Economic Curtailment Hours: A and B (one type per period).

a. Type A Hours

i) The Company may designate certain hours in a Curtailment Year as Type A curtailment hours and periods. The maximum number of Type A curtailment hours and periods per Curtailment Year is set forth in the Agreement.

ii) When a Type A curtailment is declared Nucor must curtail operation of its electric arc furnace. It may, however, buy-through at the Economic Buy-through Price to operate the remainder of the Facility.

iii) The Company may, at its discretion, allow Nucor to buy-through at the Economic Buy-through Price to operate the electric arc furnace.

b. Type B Hours

i) The Company may designate certain hours in a Curtailment Year as Type B curtailment hours and periods. The maximum number of Type B curtailment hours and periods per Curtailment Year is set forth in the Agreement.

ii) Nucor may buy-through at the Economic Buy-through Price to operate its entire Facility.

B. Tier 2

1. The maximum number of Tier 2 Curtailment Hours and Curtailment Periods per Curtailment Year and the minimum number of Tier 2 Curtailment Hours credited to Nucor for each Tier 2 Curtailment Period is stated in the Agreement.

Schedule NS

(Continued)

IV. INTERRUPTION/CURTAILMENT PROVISIONS (Continued)

B. Tier 2 (Continued)

2. There are two types of Tier 2 Hours: A and B.

a. Type A Hours

- i) The Company may request that Nucor curtail operation of its electric arc furnace during a Tier 2, Type A Curtailment Hour. Nucor, however, may buy-through at the Tier 2, Type A Energy Charge to operate the remainder of the Facility.
- ii) When a Tier 2, Type A Curtailment Hour is declared and the Company does not request curtailment of its electric arc furnace, Nucor may operate its entire Facility at the Tier 2, Type A Energy Charge.
- iii) The maximum number of Tier 2, Type A Curtailment Hours is stated in the Agreement.

b. Type B Hours

- i) Nucor may operate its entire Facility at the Tier 2, Type B Energy Charge.
 - ii) The maximum number of Tier 2, Type B Hours is stated in the Agreement.
3. Notification of a Tier 2 Curtailment Period (including applicable hours, the Type, and, if Type A, whether an arc furnace curtailment will be required) will be provided to Nucor by 5 p.m. of the previous day.
4. The Company reserves the right to change a designated Tier 2 Hour to a Tier 1 Hour within the notification timeframe for a Tier 1 Hour as stated in the Agreement. When a Tier 2 Hour is superseded by a Tier 1 Hour that hour will be treated as a Tier 1 Hour with respect to Tier 1 maximum Hours, maximum Periods and minimum credits as provided in the Agreement.

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Schedule NS

(Continued)

V. RATES FOR SERVICE

A. Monthly Customer Charge of \$~~4,580.654,572.89~~

B. Monthly Reservation Charges for Delivery Service:

1. Transmission Charge @ \$~~2.10900~~2.10500/kW of Billing Demand

2. Ancillary Service Charge @ \$~~0.690000~~0.68900/kW of Billing Demand

C. Energy Charges

1. Tier 1 - All hourly energy consumed during a Tier 1 Economic Curtailment Hour, Tier 1 Energy, shall be billed at the applicable hourly Economic Buy-through Price, defined as the fair market price of energy as determined by the Company for each Economic Curtailment Hour in accordance with the Agreement. The Company will notify Nucor of the price at least 50, and no more than 70 minutes prior to the commencement of each Curtailment Hour, unless the parties mutually agree to some other mechanism to communicate such price in accordance with the Agreement.

2. Tier 2, Type A – All hourly energy consumed during a Tier 2, Type A Curtailment Hour shall be billed at the rate provided in the Agreement plus the appropriate Fuel Riders as provided in Paragraph V.E. below.

3. Tier 2, Type B – All hourly energy consumed during a Tier 2, Type B Hour shall be billed at the rate provided in the Agreement.

4. Tier 3 – All hourly energy consumed outside of a Tier 1 Hour or Tier 2 Hour, Tier 3 Energy, shall be billed at the rate provided in the Agreement plus the appropriate Fuel Riders as provided in Paragraph V.E. below.

D. All applicable per-kWh non-fuel riders

All applicable per-kWh non-fuel riders will be billed to all Tier 1 Type A and B, Tier 2 Type A and B, and Tier 3 kWh.

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Schedule NS

(Continued)

V. RATES FOR SERVICE (Continued)

E. Fuel Factor

1. All applicable Fuel Riders will be billed to all Tier 2, Type A and Tier 3 kWh.
2. After the application of the Fuel Riders in Paragraph V.E.1., for fuel recovery purposes, all Energy Charges in V.C. above include the base fuel cost of 2.036¢/kWh and all applicable Fuel Riders.

VI. DETERMINATION OF BILLING DEMAND

The Billing Demand for the current month will be the highest of:

- A. The highest average kW demand measured during any 60-minute clock-hour interval since September 1, 2000;
- B. 95% of the highest average kVA demand measured during any 60-minute clock-hour interval since September 1, 2000; or
- C. 85,000 kW.

VII. TERMS AND CONDITIONS OF SERVICE

The electric service to which this Schedule is applicable will be provided by the Company in accordance with the provisions of the Agreement, except that, where not inconsistent with or in conflict with the Agreement, Sections IX, XVI-XVIII, and XX, of the Company's filed Terms and Conditions, as approved by the Commission, shall apply. This Schedule is not intended to and shall not establish any rate or service provisions beyond those already agreed to by the parties in the Agreement.

The initial term of service under this Schedule is through the earlier of midnight December 31, 2019, or midnight the day before the effective date of rates approved by the Commission in the Company's next general rate case. Thereafter, this Agreement shall extend for successive renewal terms of two years each unless either party gives 365 calendar days notice of intent to terminate prior to the end of the initial term or any renewal term, as provided in the Agreement, with the following exception. Should the Company file a general rate case with the Commission prior to December 31, 2019, the written notice provided by either party to terminate the Agreement at midnight the day before the effective date of the rates approved by the Commission in the Company's next general rate case shall be provided at least 306 calendar days prior to the effective date of the rates approved by the Commission in the Company's next general rate case.

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Schedule 26
OUTDOOR LIGHTING SERVICEATTACHMENT A-2
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I. APPLICABILITY

This schedule is applicable to any county or municipality or to any Housing Authority project created under Chapter 157 of the General Statutes of North Carolina; or any board agency or authority thereof; or any other Customer for outdoor lighting service except where installations are prevented by any public authority having jurisdiction or are otherwise unlawful.

Effective on and after April 30, 2008, new and replacement mercury vapor lamped luminaires are unavailable. If only the lamp or photo-control cell fails on an existing mercury vapor lamped luminaire, the Company will replace the lamp or photo-control cell for as long as these replacement parts remain reasonably available from suppliers. If the lamp or photo-control cell fails on an existing mercury vapor lamped luminaire after these replacement parts are no longer reasonably available from suppliers, or if the ballast or housing fails on an existing mercury vapor lamped luminaire, the Company will replace the mercury vapor lamped luminaire with an LED luminaire of similar lumen output and light distribution at no additional charge to the Customer. The replacement LED luminaire shall be billed under the applicable Schedule 26 LED luminaire rate.

Effective on and after January 1, 2020, new high pressure sodium vapor lamped luminaires are unavailable. The Company will only install LED luminaires for new installations. Such LED luminaires shall be billed under the applicable Schedule 26 LED luminaire rate.

In addition, on failure of an existing high pressure sodium vapor lamped luminaire, the Company will replace the high pressure sodium vapor lamped luminaire with an LED luminaire of similar lumen output and light distribution at no additional charge to the Customer. The replacement LED luminaire shall be billed under the applicable Schedule 26 LED luminaire rate.

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Schedule 26
OUTDOOR LIGHTING SERVICEATTACHMENT A-2
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(Continued)

II. MONTHLY RATE

A. Watchlite, Area, and Roadway Lighting Service

1. Mercury Vapor and Sodium Vapor Lighting

Approximate Lumens	Type	Input Wattage	Monthly kWh	Rate per Unit per Month
3,300	Mercury Vapor	125	40	\$11.91 <u>11.77</u>
7,000	Mercury Vapor	208	70	\$13.94 <u>13.79</u>
11,000	Mercury Vapor	294	100	\$16.48 <u>16.32</u>
20,000	Mercury Vapor	452	150	\$21.25 <u>21.03</u>
33,000	Mercury Vapor	765	250	\$36.02 <u>35.69</u>
53,000	Mercury Vapor	1,080	360	\$44.55 <u>44.13</u>
5,000	Sodium Vapor	82	30	\$12.75 <u>12.61</u>
8,000	Sodium Vapor	120	40	\$13.66 <u>13.52</u>
14,000	Sodium Vapor	202	70	\$15.56 <u>15.40</u>
23,000	Sodium Vapor	315	105	\$19.99 <u>19.80</u>
42,000	Sodium Vapor	490	160	\$31.61 <u>31.27</u>
127,000	Sodium Vapor	1,130	380	\$46.48 <u>46.04</u>

2. LED Lighting – Basic Fixtures

Luminaire Rate Tier	Type	Monthly kWh Operating Range	Billed Monthly kWh	Rate per Unit per Month
1	LED	0 – 9	5	\$10.33 <u>10.21</u>
2	LED	10 – 19	15	\$12.25 <u>12.11</u>
3	LED	20 – 29	25	\$13.79 <u>13.64</u>
4	LED	30 – 39	35	\$14.70 <u>14.54</u>
5	LED	40 – 49	45	\$16.69 <u>16.51</u>
6	LED	50 – 65 59	55	\$20.13 <u>19.91</u>
7	LED	60 – 69	65	\$21.38 <u>21.15</u>
8	LED	70 – 79	75	\$22.57 <u>22.33</u>
9	LED	80 – 89	85	\$24.37 <u>24.11</u>
10	LED	90 – 99	95	\$25.45 <u>25.18</u>

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Schedule 26
OUTDOOR LIGHTING SERVICEATTACHMENT A-2
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(Continued)

II. MONTHLY RATE (Continued)

B. Premium Fixtures

1. The following charges are applicable for sodium vapor premium fixtures mounted on non-decorative poles or decorative fluted fiberglass poles. The applicable rate per unit per month is determined in accordance with the pole type as shown below.

Approximate Lumens	Type	Input Wattage	Monthly kWh	Rate per Unit per Month		
				Non-decorative Pole	Decorative Fluted Pole	Each Additional Unit on Same Pole
5,000	Sodium Vapor	82	30	\$27.97 <u>27.65</u>	\$42.58 <u>42.09</u>	\$13.14 <u>13.00</u>
8,000	Sodium Vapor	120	40	\$28.48 <u>28.16</u>	\$43.80 <u>43.31</u>	\$13.64 <u>13.49</u>
14,000	Sodium Vapor	202	70	\$31.01 <u>30.67</u>	\$45.86 <u>45.35</u>	\$15.26 <u>15.10</u>
23,000	Sodium Vapor	315	105	\$37.57 <u>37.16</u>	Not Available	\$21.79 <u>21.56</u>
42,000	Sodium Vapor	490	160	\$41.11 <u>40.68</u>		\$25.33 <u>25.08</u>

2. The following charges are applicable for LED premium fixtures mounted on non-decorative poles or decorative fluted fiberglass poles.

Luminaire Rate Tier	Type	Monthly kWh Operating Range	Billed Monthly kWh	Rate per Unit per Month
1	LED	0 – 9	5	\$27.18 <u>26.87</u>
2	LED	10 – 19	15	\$27.83 <u>27.52</u>
3	LED	20 – 29	25	\$29.89 <u>29.55</u>
4	LED	30 – 39	35	\$31.95 <u>31.59</u>
5	LED	40 – 49	45	\$32.61 <u>32.25</u>
6	LED	50 – 65 <u>59</u>	55	\$33.27 <u>32.90</u>
7	LED	60 – 69	65	\$33.94 <u>33.56</u>
8	LED	70 – 79	75	\$34.59 <u>34.21</u>
9	LED	80 – 89	85	\$35.91 <u>35.52</u>
10	LED	90 – 99	95	\$36.57 <u>36.17</u>

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Schedule 26
OUTDOOR LIGHTING SERVICEATTACHMENT A-2
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(Continued)

II. MONTHLY RATE (Continued)

C. Wide-area Lighting Service (Expressway fixture)

Wide-area lighting is provided under this paragraph using Expressway-type fixtures mounted on non-decorative poles.

Approximate Lumens	Type	Input Wattage	Monthly kWh	Rate per Unit per Month	
				First Unit per Pole	Each Additional on Same Pole
23,000	Sodium Vapor	315	105	\$46.42 <u>45.91</u>	\$27.59 <u>27.29</u>
42,000	Sodium Vapor	490	160	\$51.29 <u>50.74</u>	\$31.96 <u>31.63</u>

D. Directional Lighting Service

Directional lighting is provided under this paragraph for directional fixtures mounted on non-decorative poles.

Approximate Lumens	Type	Input Wattage	Monthly kWh	Rate per Unit per Month	
				First Unit per Pole	Each Additional on Same Pole
20,000	Mercury Vapor	452	150	\$22.48 <u>22.26</u>	\$17.84 <u>17.67</u>
53,000	Mercury Vapor	1,080	360	\$42.58 <u>42.18</u>	\$28.36 <u>28.12</u>
42,000	Sodium Vapor	490	160	\$32.61 <u>32.27</u>	\$18.34 <u>18.17</u>
127,000	Sodium Vapor	1,130	380	\$45.84 <u>45.40</u>	\$31.66 <u>31.39</u>

E. Suburban Lighting Service -- Residential Underground only

Suburban poles and fixtures are available for providing area lighting to residential property exclusive of apartments, condominiums and townhouses. The monthly charges for Suburban Lighting Service are as follows:

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OUTDOOR LIGHTING SERVICEATTACHMENT A-2
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(Continued)

II. MONTHLY RATE (Continued)

Approximate Lumens	Input Wattage	Monthly kWh	Rate per Unit per Month
5,000	82	30	\$15.88 <u>15.71</u>
8,000	120	40	\$16.70 <u>16.52</u>

F. Fuel Costs

The energy charges in this schedule contain a base fuel cost of 2.118 cents per kilowatt-hour.

G. The rate per unit per month in Paragraphs II.A.1., II.A.2., II.B.1., II.B.2., II.C., II.D. and II.E., above, shall be increased or decreased by any applicable Riders.

H. Minimum Charge

The monthly minimum charge will be the rate specified in Paragraph II.A., II.B.1., II.B.2., II.C., II.D., or II.E., above. The minimum charge shall be increased or decreased by any applicable Riders.

III. CONVERSION CHARGE

Upon Customer request, the Company will convert an existing mercury vapor or sodium vapor luminaire, billed in accordance with the applicable of Paragraph II.A.1. or II.B.1., above, to an available LED luminaire upon payment, in advance, by the Customer to the Company of the applicable Conversion Charge, as shown below:

For Luminaires Billed in Accordance With	Conversion Charge
Paragraph II.A.1. Mercury Vapor Lighting	\$ 0.00
Paragraph II.A.1. Sodium Vapor Lighting	\$131.00
Paragraph II.B.1. Sodium Vapor Lighting	\$364.00

The above Conversion Charges will not apply if the lamp or photo-control cell fails on an existing mercury vapor luminaire, after these replacement parts are no longer reasonably available from suppliers or if the ballast or housing fails.

IV. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

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Schedule 26
OUTDOOR LIGHTING SERVICEATTACHMENT A-2
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(Continued)

V. BILLING

The Company shall have the option of monthly or bimonthly billing.

VI. TERMS AND CONDITIONS

The complete installation is to be provided, maintained and operated by the Company and will remain the property of the Company. The type of fixture and method of installation shall be in accordance with Company standards. Normally, overhead lights will be installed on Company wood poles or on other wood poles on which the Company has installed standard attachments. Installations on buildings or structures belonging to the Customer or to others will not be permitted.

The Company shall not be obligated to construct or own any line extension or other facilities to provide outdoor lighting service, the cost of which shall exceed four times the continuing annual revenue, excluding approved fuel charge revenue, anticipated from any such line extension. If the cost of installing the line extension or other facilities is in excess of four times the anticipated continuing annual revenue, excluding approved fuel charge revenue, the Customer will pay to the Company, in advance of the construction of the extension or other facilities, an amount equal to the excess cost.

Outside the areas designated by the Company as underground distribution areas, when the Company is requested by the Customer to install underground units for outdoor lighting service, the Company will make such an installation provided the Customer pays to the Company, in advance, the amount by which the cost of the installation exceeds four times the continuing annual revenue, excluding approved fuel charge revenue anticipated from the installation. The Customer, however, shall install, own and maintain all fixed items such as conduit, pads, handholds and pole foundations. Poles will not be considered fixed items. Within the areas designated by the Company as underground distribution areas, the Company shall not be obligated to construct or own any facilities beyond the property line of the Customer.

The Customer shall report to the Company, as promptly as possible any and all lights that are out or not burning properly. The Company will endeavor to replace or repair such lights on the next following regular working day.

VII. TERM OF CONTRACT

Open order where the fixtures and other service facilities are in place. In all other cases, the term of contract shall be such as may be mutually agreed upon, but not less than one year.

Filed ~~10-21-1908-07-20~~
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.* This Filing Effective For Usage On and After 11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 30
COUNTY, MUNICIPAL OR HOUSING AUTHORITY
ELECTRIC SERVICE

ATTACHMENT A-2
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I. APPLICABILITY

This schedule is applicable to the supply of alternating current electricity to any county or municipality or to any Housing Authority project created under Chapter 157 of the General Statutes of North Carolina, or any board, agency or authority thereof. This schedule is not applicable to defense or veteran housing projects or for breakdown, relay or parallel operation service.

II. MONTHLY RATE

A. Miscellaneous Light and Power Service

1. Basic Customer Charge

Basic Customer Charge ~~\$19.07~~18.93 per billing month

2. Plus kW Demand Charge

First 100 kW or less included in kWh Charge

All kW over 100 @ ~~\$3.483~~3.46 per kW

3. Plus Energy Charge

a. For billing months of June through September:

First 800 kWh @ ~~9.50359~~9.4529¢ per kWh

Next 2200 kWh* @ ~~9.43249~~9.3823¢ per kWh

Additional kWh @ ~~7.31367~~7.2780¢ per kWh

b. For billing months of October through May:

First 800 kWh @ ~~8.74788~~8.7024¢ per kWh

Next 2200 kWh* @ ~~8.67778~~8.6328¢ per kWh

Additional kWh @ ~~6.57416~~6.5436¢ per kWh

*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.

The energy charges in this schedule contain a base fuel cost of 2.115 cents per kilowatt-hour.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to
Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 30
COUNTY, MUNICIPAL OR HOUSING AUTHORITY
ELECTRIC SERVICEATTACHMENT A-2
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(Continued)

II. MONTHLY RATE (Continued)

4. The energy charges in II.A.3., above, shall be increased or decreased by any applicable Riders.
5. Minimum Charge

The Minimum Charge shall be determined as the highest of the following increased or decreased by any applicable Riders:

- a. The Basic Customer Charge in Paragraph II.A.;
- b. The kW of Demand determined under Paragraph IV. of this schedule, multiplied by ~~\$5.755.71~~ per kW for the billing months of June through September or ~~\$2.372.35~~ per kW for the billing months of October through May;
- c. Any Contract Minimum Dollar Amount provided for in the Agreement for the Purchase of Electricity executed between the Company and the Customer.

B. Outdoor Lighting Service Available under Schedule 26

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance will be added to the current bill.

IV. DETERMINATION OF DEMAND

When a demand meter is present and when the use of electricity exceeds 3,000 kWh for any billing month or has exceeded 3,000 kWh for any billing month during the preceding eleven months, the kW of demand will be determined as the highest average kW load measured in any 30-minute interval during the billing month. When a Customer transfers from another schedule to this schedule the use of electricity under the former schedule will be used to determine the applicability of the demand provisions of this schedule.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.* This Filing Effective For Usage On and After
~~11-01-19~~ *On a Temporary Basis, Subject to Refund.*

Schedule 30
COUNTY, MUNICIPAL OR HOUSING AUTHORITY
ELECTRIC SERVICE

ATTACHMENT A-2
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V. METER READING AND BILLING

- A. Meters may be read in units of 10 kWh and bills rendered accordingly. For unmetered traffic control service installations, one-twelfth of the estimated annual kWh will be billed each month.
- B. The Company shall have the option of reading meters monthly or bimonthly. When the meter is read at other than monthly intervals, the Company may render an interim monthly bill based on estimated kWh use during periods for which the meter was not read.
- C. When bills are calculated for a bimonthly period, the Basic Customer Charge shall be multiplied by two; the number of kWh specified in each block of the Monthly Rate shall be multiplied by two before the rates per kWh are applied to the usage for the bimonthly period; the Demand Charge for all kW in excess of 100 kW shall be multiplied by two; and the Minimum Charge, excluding all applicable Riders, shall be multiplied by two. All applicable Riders shall be added to such modified Minimum Charge.

VI. TERM OF CONTRACT

Open order, unless the Customer or Company requests a written contract. In such case, the term of contract for the purchase of electricity under this schedule shall be mutually agreed upon, but not less than one year.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to*
Refund. This Filing Effective For Usage On and After
~~11-01-19~~ *On a Temporary Basis, Subject to Refund.*

Schedule 30T
COUNTY, MUNICIPAL OR STATE
TRAFFIC CONTROL SERVICE

ATTACHMENT A-2
Page 106 of 322

I. APPLICABILITY

This schedule is applicable to the supply of alternating current electricity to any county, municipal, or state-owned traffic control service.

II. MONTHLY RATE

A. Basic Customer Charge

Basic Customer Charge ~~\$8.878.79~~ per billing month

B. Plus Energy Charge

1. All kWh @ ~~8.11468.0305~~¢ per kWh

The energy charge in this schedule contains a base fuel cost of 2.118 cents per kilowatt-hour.

2. The energy charge in II.B., above, shall be increased or decreased by any applicable Riders.

C. The minimum charge shall be such as may be contracted for but not less than the Basic Customer Charge in II.A., above. The minimum charge shall be increased or decreased by any applicable Riders.

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance will be added to the current bill.

IV. METER READING AND BILLING

A. For unmetered services connected prior to August 1, 1973, the wattage of the lamp(s) will be determined and the annual kWh estimated. One-twelfth of the estimated annual kWh will be billed each month.

B. Services connected on and after August 1, 1973, will be metered. Meters may be read in units of 10 kWh and bills rendered accordingly.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 30T
COUNTY, MUNICIPAL OR STATE
TRAFFIC CONTROL SERVICE

ATTACHMENT A-2
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(Continued)

IV. METER READING AND BILLING (Continued)

- C. The Company shall have the option of reading meters monthly or bimonthly. When the meter is read at other than monthly intervals, the Company may render an interim monthly bill based on estimated kWh use during periods for which the meter was not read.
- D. When bills are calculated for a bimonthly period, the Basic Customer Charge shall be multiplied by two and the minimum charge shall be the modified Basic Customer Charge.

V. TERM OF CONTRACT

Open order, unless the Customer or Company requests a written contract. In such case, the term of the contract for the purchase of electricity under this schedule shall be mutually agreed upon, but not less than one year.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to
Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 42
COUNTY, MUNICIPAL OR HOUSING AUTHORITY
ALL-ELECTRIC BUILDING SERVICE

ATTACHMENT A-2
Page 108 of 322

I. APPLICABILITY

This schedule is applicable to the supply of alternating current electricity to any county or municipality or to any Housing Authority project created under Chapter 157 of the General Statutes of North Carolina, or any board, agency or authority thereof. This schedule is for service to any all-electric public school or other all-electric public building owned or leased by the county or municipality or Housing Authority provided:

- A. Each building is normally occupied by employees of the county or municipality, or tenants of the Housing Authority for not less than 180 days per year.
- B. Electricity used in each building is for all purposes including space heating, water heating and cooking.
- C. Electric space heating equipment in each building is permanently installed and no other source of comfort heating is used.

This schedule is not applicable to defense or veteran housing projects or for breakdown, relay or parallel operation service.

II. MONTHLY RATE

- A. Basic Customer Charge
Basic Customer Charge ~~\$19.07~~18.93 per billing month
- B. Plus Energy Charge
~~9.415~~9.3652¢ per kWh for billing months of June through September
~~6.8778~~6.8452¢ per kWh for billing months of October through May
The energy charges in this schedule contain a base fuel cost of 2.115 cents per kilowatt-hour.
- C. Plus kW Demand Charge
First 100 kW of demand or less included in Energy Charge
All kW over 100 @ ~~\$3.473~~3.45 per kW
- D. The energy charges in II.B., above, shall be increased or decreased by any applicable Riders.
- E. The minimum charge shall be the Basic Customer Charge in II.A., above. The minimum charge shall be increased or decreased by any applicable Riders.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Schedule 42
COUNTY, MUNICIPAL OR HOUSING AUTHORITY
ALL-ELECTRIC BUILDING SERVICE

ATTACHMENT A-2
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(Continued)

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance will be added to the current bill.

IV. DETERMINATION OF DEMAND

The kW of demand will be determined as the highest average kW load measured in any 30-minute interval during the billing month.

V. METER READING

- A. Meters may be read in units of 10 kWh and bills rendered accordingly.
- B. The Company shall have the option of reading meters monthly or bimonthly. When the meter is read at other than monthly intervals, the Company may render an interim monthly bill based on estimated kWh use during periods for which the meter was not read.
- C. When bills are calculated for a bimonthly period, the minimum charge and demand charge for all kW in excess of 100 kW will be multiplied by two.

VI. EQUIPMENT SPECIFICATIONS

The type, design and size of tank, the size and number of heater units, and the method of water heater operation are subject to approval by the Company.

The type, design, capacity, method of operation, and installation of the electric space heating equipment are subject to approval by the Company. The electric space heating design and installation shall conform to good engineering practice and provide for satisfactory operation and comfort.

VII. TERM OF CONTRACT

The term of contract for the purchase of electricity under this schedule shall be such as may be mutually agreed upon, but not less than one year.

Filed ~~10-21-19~~08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
~~01-01-18~~11-01-19 *On a Temporary Basis, Subject to
Refund.* This Filing Effective For Usage On and After
11-01-19 ~~On a Temporary Basis, Subject to Refund.~~

Redline
Exhibit of Applicable Riders

EXHIBIT OF APPLICABLE RIDERSATTACHMENT A-2
Page 111 of 322

- I. The riders listed below are applicable to the following Dominion Energy North Carolina filed Rate Schedules 1, 1DF, 1P, 1T, 1W, 5, 5C, 5P, 6C, 6L, 6P, 6VP, LGS – RTP With Customer Baseline Load, LGS – RTP – Economic Development, NS, 7, 10, 26, 30, 30T, and 42, as well as applicable charges specified in any special rates, contracts or incentives.

Rider	Description	Effective For Usage On and After
A	Fuel Cost Rider	02-01-20
B	Experience Modification Factor (EMF)	02-01-20
C	Demand Side Management/ Energy Efficiency Rider	02-01-20
CE	DSM/EE Experience Modification Factor (DSM/EE EMF)	02-01-20
EDIT	Excess Deferred Income Tax Credit Rider	11-01-19 Through and Including 10-31-21
RP	Renewable Energy & Energy Efficiency Portfolio Standard Rider	02-01-20
RPE	RPS Experience Modification Factor (REPS EMF)	02-01-20

- II. The riders listed below may apply based upon the circumstances as indicated in the applicability section of the specific rider.

Rider	Description	Effective Date
CO	NC GreenPower Carbon Offset Program	For Bills Rendered on and After 08-01-11
D	Tax Effect Recovery Factor	01-01-18 <u>09-01-20</u>
EDR	Economic Development	11-01-16
F	Receivers or Trustees	06-01-54
GP	NC GreenPower Program	For Bills Rendered On and After 04-09-15
REN	NC GreenPower Program	For Bills Rendered On and After 07-28-03

Redline

Rider D

RIDER D

TAX EFFECT RECOVERY

ATTACHMENT A-2
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Contributions in aid of construction (“contributions”) made pursuant to the following provisions of the Terms and Conditions shall be multiplied by a Tax Effect Recovery Factor (TERF) of ~~1.15421~~1.15226 to determine the total payment amount due from the Customer (or Applicant):

1. Section IV – Service Connections, Paragraphs F.3.a., ~~and~~ F.3.b., ~~and~~ F.3.d. (one-time charge only);
2. Section XXII, Electric Line Extensions and Installations.

The TERF shall also be applied to other contributions that may occur from time to time to the extent they are classified as taxable income to the Company. However, the TERF shall not be applied to contributions for the provision of temporary service.

Clean

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Virginia Electric and Power Company

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Virginia Electric and Power Company

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Rider CO – NC GreenPower Carbon Offset Program	For Bills Rendered On and After 08-01-11
Rider D – Tax Effect Recovery	09-01-20
Rider EDIT – Excess Deferred Income Tax Credit Rider	For Usage On and After 11-01-19 Through and Including 10-31-21
Rider EDR – Economic Development	11-01-16
Rider F – Receivers or Trustees	06-01-54
Rider GP – NC GreenPower Program	04-09-15
Rider REN – NC GreenPower Program	07-28-03

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Virginia Electric and Power Company

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Clean Terms and Conditions

TERMS AND CONDITIONS

ATTACHMENT A-2
Page 120 of 322

I. DEFINITIONS

Certain words and phrases as used in this filing shall be understood to have the following meaning:

- | | | | |
|----|---|---|---|
| 1. | “Applicant” | - | Any person, group of persons, association, partnership, firm or corporation requesting a supply of electricity from the Company. |
| 2. | “Cogeneration” | - | A process that simultaneously produces two forms of useful energy, electric power and steam. |
| 3. | “Commission” | - | North Carolina Utilities Commission |
| 4. | “Company” | - | Virginia Electric and Power Company |
| 5. | “Customer” | - | Any person, group of persons, association, partnership, firm, corporation, and the associated account, as applicable, purchasing electricity or services from the Company. |
| 6. | “Delivery Point” | - | The point where the Company's conductors for supplying electricity are connected to the Customer's conductors for receiving the electricity, unless otherwise specified in the Agreement for the Purchase of Electricity executed between the Company and the Customer. |
| 7. | “Excess Distribution and Substation Facilities” | - | All distribution and substation facilities provided by the Company in addition to those the Company normally would provide to supply electricity to the Customer at one Delivery Point. |
| 8. | “Excess Transmission Facilities” | - | All transmission facilities provided by the Company in addition to those the Company normally would provide to supply electricity to the Customer at one Delivery Point. |

(Continued)

TERMS AND CONDITIONS

I. DEFINITIONS (Continued)

9. “Natural Disaster Victim” - A Customer whose premises are located in an area designated by the Governor of North Carolina as a natural disaster area, where such premises to which the Company provides electricity have been damaged as a result of the declared natural disaster.
10. “Rate Schedules” - The Company’s rate schedules applicable to Customers purchasing electricity.
11. “Small Power Producer” - A producer with production facilities that use biomass, waste or renewable resources, including wind, solar and water, to produce electric power.

Virginia Electric and Power Company

TERMS AND CONDITIONS

ATTACHMENT A-2
Page 122 of 322

IV. SERVICE CONNECTIONS

A. The normal electric service provided by the Company to a Customer's unique load shall be at one Delivery Point, at the mutually agreed characteristics, and metered at the Delivery Point. The Company will apply its rates and charges to Customers on the basis of the facilities normally provided by the Company to serve the demand requirements of the Customer.

B. A service connection charge of \$37.66 will be made whenever service (other than temporary service) is initiated by any Customer at a specified Delivery Point, or resumed after discontinuance at the Customer's request. This charge shall apply to each separate Delivery Point and will be in addition to any other charges required to provide the Customer with electricity.

C. The Company will make application for the permits and acquire the easements necessary for it to provide service to the property occupied by the Applicant or Customer, except that Applicant or Customer may be required to assist in securing such permits and easements on private property. The Applicant or Customer will apply for, obtain, and deliver to the Company all other permits or certificates necessary to give the Company the right to connect its conductors to the Applicant's or Customer's wiring, and access for all other proper purposes, including an easement from the landowner for the Company's facilities. The Company shall not be required to supply electricity until a reasonable time has elapsed after the Company has obtained or received all necessary permits, certificates, and easements. The Company shall further not be obligated to supply electricity until Applicant or Customer has properly prepared the site for installation of the Company's facilities. This preparation is to include, but not be limited to, surveying, staking, grading and clearing of vegetation and debris, as required by the Company.

D. Should any change(s) in the service connection furnished to the Customer by the Company be made necessary by any requirement of public authority, the entire cost of such changes on the Customer's side of the Delivery Point shall be borne by the Customer.

E. All electricity will normally be metered at the voltage delivered to the Customer; however, the Company reserves the right, where it desires for its own purposes, to meter the electricity on the Company's side of the transformer or transformers, but the Customer will then be allowed a discount of 2% in the energy charge.

(Continued)

Filed 08-07-20
Electric-North Carolina

Superseding Filing Effective 01-01-18.
This Filing Effective 09-01-20.

Virginia Electric and Power Company

ATTACHMENT A-2
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TERMS AND CONDITIONS

IV. SERVICE CONNECTIONS (Continued)

F. Whenever a Customer requests that the Company supply electricity to a single premise in a manner which requires equipment and facilities in excess of those which the Company would normally provide, and the Company finds it practical to do so, such excess equipment and facilities will be provided under the following conditions:

1. Electricity will be supplied only to a single premise consisting of contiguous property whose surface is not divided by any dedicated public street, road, highway, or alley or by property not owned or leased by the Customer.
2. The facilities supplied shall be of a kind and type of transmission or distribution line or substation equipment normally used by or acceptable to the Company and shall be installed in a place and manner satisfactory to the Company. All equipment provided and installed by the Company shall be and remain the property of the Company. When excess facilities are provided to supply electricity at more than one Delivery Point, the primary facilities interconnecting the Delivery Points shall be located on the Customer's premise.
3. Excess facilities, or those facilities provided by the Company in addition to those facilities normally provided to supply electricity to the Customer at one Delivery Point, may be installed by the Company under either of the following options:
 - a. The Customer agrees to pay the Company (i) a One-time Facilities Charge equal to the estimated new installed cost of all excess facilities provided by the Company, multiplied by a Tax Effect Recovery Factor, pursuant to Rider D – Tax Effect Recovery, plus (ii) a Monthly Facilities Charge equal to 0.39% of the estimated new installed cost of all Excess Distribution and Substation Facilities, provided by the Company, plus 0.13% of the estimated new installed cost of all Excess Transmission Facilities provided by the Company, which includes replacement and maintenance charges for the excess facilities. The Monthly Facilities Charge will be in addition to the charge for electricity in accordance with the applicable Rate Schedule.

(Continued)

Filed 08-07-20
Electric-North Carolina

Superseding Filing Effective 01-01-18.
This Filing Effective 09-01-20.

Docket No. E-22, Sub 562

TERMS AND CONDITIONS

IV. SERVICE CONNECTIONS (Continued)

- b. Electricity will continue to be supplied as follows only to those served locations that were contracting for service in accordance with the following provisions prior to May 25, 1988.

The Customer must (i) agree to pay the Company a One-time Facilities Charge equal to the estimated new installed cost of all excess facilities multiplied by a Tax Effect Recovery Factor, pursuant to Rider D – Tax Effect Recovery and (ii) agree to reimburse the Company for any expenditures required for the replacement and maintenance of such facilities, necessary to provide a continuous supply of electricity to the Customer. The Company will, whenever possible, review the anticipated replacement and maintenance costs with the Customer before the additional facilities are installed. However, emergency conditions may not allow for review of the estimated charges prior to such installation but such charges will still apply. The Facilities Charge and reimbursement of Company expenditures for replacement and maintenance will be in addition to the charge for electricity in accordance with the applicable Rate Schedule.

- c. The Customer agrees to pay the Company a Monthly Facilities Charge equal to 1.08% of the estimated new installed cost of all Excess Distribution and Substation Facilities, provided by the Company, plus 0.84% of the estimated new installed cost of all Excess Transmission Facilities provided by the Company, in addition to those the Company would normally provide to supply electricity to the Customer at one Delivery Point. The Monthly Facilities Charge will be in addition to the charge for electricity in accordance with the applicable Rate Schedule.
- d. Electricity will continue to be supplied as follows only to those locations that were contracting for service prior to January 1, 2011.

(Continued)

TERMS AND CONDITIONS

IV. SERVICE CONNECTIONS (Continued)

The Customer agrees to pay the Company (i) a One-time Facilities Charge equal to the estimated new installed cost of all excess facilities provided by the Company, multiplied by a Tax Effect Recovery Factor, pursuant to Rider D – Tax Effect Recovery, plus (ii) a Monthly Facilities Charge equal to 43% of the estimated new installed cost of all excess facilities provided by the Company, which includes replacement and maintenance charges for the excess facilities. The Monthly Facilities Charge will be in addition to the charge for electricity in accordance with the applicable Rate Schedule.

The Customer agrees to pay the Company a Monthly Facilities Charge equal to 1.08% of the estimated new installed cost of all excess facilities, provided by the Company in addition to those the Company would normally provide to supply electricity to the Customer at one Delivery Point. The Monthly Facilities Charge will be in addition to the charge for electricity in accordance with the applicable Rate Schedule.

4. The monthly charges contained in subparagraph 3., above, will be billed monthly and will be in addition to the normal charges for electricity in accordance with the applicable Rate Schedule.
5. Whenever a Customer requests the Company to provide an alternate source of supply that the Company would not normally provide, the Facilities Charge for the alternative supply facilities shall be calculated as in subparagraph 3., above. When the facilities used to provide alternate service to a Customer are also used to serve other customers, the cost of such facilities shall be included in the calculation of the Facilities Charge only in the proportion that the capacity reserved for alternate service to the Customer bears to the operating capacity of such facilities.
6. The Company shall not be required to make such installations of equipment and facilities in addition to those normally provided until the Customer has signed such agreements and fulfilled such other conditions as may be required by the Company.

TERMS AND CONDITIONS

ATTACHMENT A-2
Page 126 of 322

X. BILLING AND RE-BILLING OF METERED AND UNMETERED SERVICES

A. When meters are installed by the Company to measure the electricity used by the Company's Customers, all charges for electricity used, except certain minimum charges, shall be calculated from the readings of such meters. Charges for electricity used will be based on the readings of meters owned and operated solely by the Company, applicable contract minimum dollar amount, or the estimated kWh usage since the last meter reading. The Company may for its own purposes use meters that are read remotely.

B. Normally electricity will be furnished through one Delivery Point and one set of metering apparatus and will be billed separately on the applicable Rate Schedule selected by the Customer. Residential master meter installations are prohibited by Statute 143-151.42 of the North Carolina State law. However, the Company reserves the right, where it desires for its own purposes because of the amount or characteristics of electricity required, to install two or more sets of metering apparatus, to combine the readings of meters so installed for billing purposes, and to bill these combined readings on the applicable Rate Schedule selected by the Customer. When the number of days in the billing period is less than 26 or more than 40 on a "Monthly Rate" Rate Schedule, the Company will prorate the Basic Customer Charge, any Demand Charge, and each kWh block size for all kWh blocks with the exception of the last kWh block. If the Rate Schedule does not include blocked kWh charges, proration is not required as the kWh charge does not change with usage.

C. All electricity will normally be metered at the voltage delivered to the Customer; however, the Company reserves the right, where it desires for its own purposes, to meter the electricity on the Company's side of the transformer or transformers, but the Customer will then be allowed a discount of 2% in the energy charge.

D. Meters in service may be tested by the Company, the Commission or any other lawfully constituted authority having jurisdiction. When, as the result of such a test, a meter is found to be no more than 2% fast or slow, no adjustment will be made in the Customer's bills. If the meter is found to be more than 2% fast or slow because of incorrect calibration, the Company will rebill the Customer for the correct amount as calculated in accordance with the then effective applicable Commission rule.

E. Whenever it is found that, for any reason other than incorrect calibration, the metering apparatus has not registered the true amount of electricity which has been used by the Customer, billing adjustments will be made in accordance with the then effective applicable Commission Rule. In the case of tampering, interest will be charged at a rate equal to that authorized by the Commission for late payments.

(Continued)

TERMS AND CONDITIONS

ATTACHMENT A-2
Page 127 of 322X. BILLING AND RE-BILLING OF METERED AND UNMETERED SERVICES
(Continued)

- F. If, during the term of agreement for furnishing electricity to a Customer, the Customer is unable to operate his facilities, in whole or in part, because of accident, act of God, fire, or strike of the Customer's employees occurring at the location where electricity is supplied, the charge for electricity used during the period reasonably necessary to correct any such conditions will, in the discretion of the Company, be reasonably adjusted in accordance with all pertinent facts and conditions.
- G. If a Customer is a Natural Disaster Victim, the Company shall have the right to make certain adjustments to the charges for electricity assessed to the Customer. The Company may, at its discretion, adjust or waive minimum charges, temporary service charges, service connection charges, or security deposits.
- H. Customers who elected an Interval Metering Service Option (i.e., interval meters or contact closures) prior to January 1, 2011, are grandfathered on the specified charges shown in the tables below:
1. The applicable Installation Charge listed below shall be increased by the Tax Effect Recovery Factor, pursuant to Rider D - Tax Effect Recovery, and shall be paid by the Customer prior to the installation.
 2. In addition, the Customer shall pay an on-going Monthly O & M Charge that is equal to the applicable Installation Charge multiplied by the Excess Distribution and Substation Facilities charge found in Section IV.F.3.a. of the Terms and Conditions. Such payment will continue until the Interval Metering Service Option is discontinued in accordance with item 3. below.
 3. The One-time Removal Charge shall apply when either a) the Customer requests removal of the Interval Metering Service Option or b) the Customer discontinues electric service at the location of the Interval Metering Service Option.

(Continued)

TERMS AND CONDITIONS

ATTACHMENT A-2
Page 128 of 322X. BILLING AND RE-BILLING OF METERED AND UNMETERED SERVICES
(Continued)

The applicable Installation Charges and One-time Removal Charges for the Interval Metering Service Options are as follows:

Interval Metering Service Options Installation and Removal Charges for Interval Meters		
Type	Installation Charge	Removal Charge
Single-phase, 240 Volt, 3 wire, class 200	\$271.50	\$62.38
Single-phase, 240 Volt, 3 wire, class 320	\$216.48	\$62.38
Single-phase, 240 Volt, 3 wire, class 400 OR Three-phase, 120 Volt, 4 wire, class 400	\$787.70	\$143.75
Three-phase, 120 Volt, 4 wire, class 200 and 320, or class 10 and 20	\$233.79	\$143.75

Installation and Removal Charges for Contact Closures (for kW Data Only)		
Type	Installation Charge	Removal Charge
One Circuit (Assumes Recorder Under Glass), or Single Service (Assumes Demand Meter Installation)	\$203.77	\$108.49
Additional Circuits at Same Site (Assumes Recorder Under Glass)	\$122.40	\$27.12

(Continued)

TERMS AND CONDITIONS

ATTACHMENT A-2
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X. BILLING AND RE-BILLING OF METERED AND UNMETERED SERVICES
(Continued)

4. On and after January 1, 2011, the Excess Distribution and Substation Facilities Charge in Section IV.F.3.a. or IV.F.3.c. (at the Customer's option) of the Terms and Conditions will apply to Customers electing Interval Metering Service Options.
5. The Company will own interval metering service devices used for measuring and billing the Customer for its consumption of demand and energy. The Company is responsible for the installation and removal of all meters.

TERMS AND CONDITIONS

XV. RIGHT OF ACCESS

The Company shall have the right of access to the Customer's premises at all times for the purpose of reading meters of the Company and of removing its property, and for any other proper purposes; and the Company shall have the right to discontinue the supply of electricity without notice if such access at any time is not provided.

TERMS AND CONDITIONS

ATTACHMENT A-2
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XVI. DISCONTINUANCE OF THE SUPPLY OF ELECTRICITY

A. The Company reserves the right to discontinue furnishing electricity to a Customer, at any time without notice, upon the occurrence of any one or more of the following events:

1. Whenever the Company, in its opinion, has reasonable cause to believe that the Customer is receiving electricity without paying therefore or that the Company's meter, wires or other apparatus have in any manner been tampered with or damaged in such a way as to prevent the meter from recording under seal the amount of electricity supplied.
2. Whenever, in the Company's opinion, the condition of the Customer's wiring, equipment or appliances is either unsafe or unsuitable for receiving electricity, or when the Customer's use of electricity or equipment interferes with or may be detrimental to the supply of electricity by the Company to any other Customer.
3. Where electricity is being furnished over a line which is not owned or leased by the Company, whenever in its opinion such line is either not in a safe and suitable condition or is inadequate to receive electricity.
4. Whenever the Customer has denied a Company representative access to the Company's meter, wires or other apparatus installed on the Customer's premise.
5. Whenever in the opinion of the Company, it is necessary to prevent fraud upon the Company.

B. The Company reserves the right to discontinue furnishing electricity to a Customer, with 10 days' notice from the Company to the Customer by mail, from the date the notice was mailed, and from the date of the additional provision of electronic notice for those customers enrolled in Dominion's electronic billing program (eBill) that their bill is online and available for viewing, upon the occurrence of either one or both of the following events:

1. For nonpayment of past due bills, regardless of any amount of money on deposit with the Company.
2. For failure to comply with any of the Company's Terms and Conditions as filed with the Commission, or with any of the conditions or obligations of any agreement with the Company for the purchase of electricity.

(Continued)

TERMS AND CONDITIONS

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XVI. DISCONTINUANCE OF THE SUPPLY OF ELECTRICITY (Continued)

C. The Company will discontinue the supply of electricity to a Customer whenever requested by any public authority having jurisdiction.

D. The Company reserves the right to discontinue the supply of electricity under any of the above conditions irrespective of any claims of a Customer pending against the Company, or any amounts of money on deposit with the Company as required by Section IX. of these Terms and Conditions.

E. Notice of discontinuance shall be considered to be given to a Customer when copy of such notice is left with the Customer, or left at the premise where the Customer's bill is rendered, or posted in the United States mail addressed to the Customer's last post office address shown on the records of the Company.

F. Whenever the supply of electricity is discontinued in accordance herewith, the Company shall not be liable for any damages, direct or indirect, that may result from such discontinuance.

G. In all cases where the supply of electricity is discontinued by reason of violation by the Customer of any of the provisions hereof or of any agreement with the Company for the purchase of electricity, there shall then become due and payable, in addition to the bills in default, an amount equal to the monthly minimum charge for the unexpired term of the agreement, not as a penalty, but in lieu of the income reasonably to be expected during the unexpired term of the agreement.

TERMS AND CONDITIONS

ATTACHMENT A-2
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XVII. RECONNECTION OF THE SUPPLY OF ELECTRICITY

A. If the supply of electricity has been discontinued for any of the reasons covered by Section XVI - Discontinuance of the Supply of Electricity, the Company shall have a reasonable period of time in which to reconnect the Customer's service after the conditions causing discontinuance shall have been corrected.

B. If the supply of electricity has been discontinued because of improper use, or if, in the Company's opinion, its meter or wires or other apparatus have been tampered with, the Company may refuse to reconnect the Customer's service until the Customer shall have:

1. Paid all delinquent bills (except that payment of delinquent bills for goods or services that are not subject to public utility regulation shall not be a condition to reconnection under this section),
2. Paid to the Company an amount estimated by the Company to be sufficient to cover the electricity used but not recorded by the meter and not previously paid for, and
3. Made such changes in wiring or equipment as may in the opinion of the Company be proper for the Company's protection.

C. If the supply of electricity has been discontinued by the Company at the request of any public authority having jurisdiction, the Customer's service shall not be reconnected until authorization to do so has been obtained from said public authority.

D. When it is necessary to reconnect the supply of electricity, which has been discontinued for any reason(s) covered by Section XVI - Discontinuance of the Supply of Electricity, a service charge as described below shall be made:

1. During normal working hours, a charge of \$34.76 shall apply.
2. During periods other than normal working hours, a charge of \$125.68 shall apply.

E. When the Company requires past-due balances to be paid prior to reconnection, the Company may further require such payments to be made by cash, certified check, electronic debit, or money order at a Company designated payment location when, during the previous twelve months, either of the events below has occurred:

1. The Customer's electric service has been disconnected due to nonpayment of any bill for electric service.
2. The Customer has attempted to make payment by a check, draft, or electronic debit upon which the Company was initially unable to collect.

Virginia Electric and Power Company

TERMS AND CONDITIONS

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XXI. METER TESTS REQUESTED BY CUSTOMER

Meter tests requested by a Customer will be made as outlined below, subject to Rule R8-14 of the Commission:

A. Upon written request by a Customer, the Company will test a Company-owned meter serving such Customer without charge provided that such tests will not be made more frequently than once in 12 months. If tests of meters are required by the Customer to be made more frequently than once in 12 months, the Company will require a deposit of:

1. For single-phase meters \$60.40.
2. For poly-phase meters \$120.80.
3. If, when tested, the meter is found to be more than 2% fast, the Company shall refund or credit to the Customer the applicable deposit, as received from the Customer. Otherwise, the Company shall retain the applicable deposit.

B. The Customer, or the Customer's representative, may be present when the meter is tested.

C. A written report of the results of the test will be made to the Customer within 10 days after the completion of the test.

Filed 08-07-20
Electric-North Carolina

Superseding Filing Effective 01-01-18.
This Filing Effective 09-01-20.

Docket No. E-22, Sub 562

TERMS AND CONDITIONS

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XXIII. TEMPORARY SERVICE

Upon request of the Customer, temporary service shall be supplied under the following conditions:

- A. The Customer shall pay to the Company, prior to connection of the service, a Temporary Service Charge which, except as modified by Paragraphs B. and C., shall be the estimated net cost (including all applicable overhead costs) of installing and removing the service facilities furnished by the Company both on and off the Customer's premise, but in no case shall such charge be less than the applicable reconnection service charge in Section XVII of these Terms and Conditions.
- B. Where temporary service is furnished at a permanent service location, the Temporary Service Charge will be the net cost to the Company, including overhead costs, which is in excess of the estimated cost of furnishing the permanent service.
- C. When the construction required to provide temporary service falls in one of the three categories outlined in Sections 1., 2., and 3. below, the Customer may elect to pay, in advance of service connection, the associated flat charge for such a service. However, if the Customer requests the Company to prepare an estimate under either Paragraph A. or B. above, then the flat charge under this paragraph will not be applicable.
 1. When the construction necessary to install the required service does not exceed that required to install a single-phase, three-wire, 200 ampere, 120/240V overhead service which is within 75 feet from an existing pole equipped with adequate secondary, the Customer may elect to pay a flat charge of \$460.03.
 2. When the construction necessary to install the required service does not exceed that required to install a single-phase, three-wire, 200 ampere, 120/240V underground service which is within 36 inches of an existing adequate pad mounted transformer, the Customer may elect to pay a flat charge of \$303.12.
 3. When the construction necessary to install the required service does not exceed that required to install a single-phase, three-wire, 200 ampere, 120/240V underground service which is within 36 inches of an existing adequate secondary or service stub-up, the Customer may elect to pay a flat charge of \$451.92.

TERMS AND CONDITIONSATTACHMENT A-2
Page 136 of 322**XXV. NET METERING****A. Availability**

Net metering is available to a “Customer-Generator” that owns and operates a small-scale “Renewable Energy Facility” that meets the following criteria:

1. Has an alternating current capacity of not more than one megawatt; and
2. Uses as its total fuel source a Renewable Energy Resource which is defined as
 - a. a solar photovoltaic, solar electric, solar thermal, wind, hydropower, geothermal, or ocean current or wave energy resource; or
 - b. a biomass resource, including agricultural waste, animal waste, wood waste, spent pulping liquors, combustible residues, combustible liquids, combustible gases, energy crops, or landfill methane; or
 - c. waste heat derived from a Renewable Energy Resource and used to produce electricity or useful, measurable thermal energy at a retail electric Customer’s facility; or
 - d. hydrogen derived from a Renewable Energy Resource; and
3. Is designed for Customer-Generator’s own use, not for sale to Company or a third party; and
4. Is interconnected and operated in parallel with the Company’s electric distribution system in accordance with Section XXIV - Generator Interconnection Standard of Company’s Terms and Conditions; and
5. Does not generate only thermal energy; and
6. Must generate electricity that flows through Company’s meter.

Customer-generators may not participate as suppliers of Renewable Energy Resources in the NC GreenPower Program.

B. Interconnection

Customer-Generator shall submit an Interconnection Request in accordance with Section XXIV. The completed Interconnection Request (attached to Section XXIV as Attachment 2 or Attachment 5 as appropriate) is to be sent to the following address:

Dominion Energy North Carolina
Net Metering
600 E. Canal Street, 11th Floor
Richmond, VA 23219

(Continued)

TERMS AND CONDITIONS

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XXV. NET METERING (Continued)

C. Metering

1. Net metered energy shall be measured in accordance with standard metering practices by Company's metering equipment that is capable of measuring (but not necessarily displaying) power flow in both directions.
2. When a Customer-Generator requests metering equipment which is intended to be read off-site and Company would not have normally provided such off-site metering, Company will charge Customer-Generator the actual cost of the meter installation.

D. Billing

1. If Customer-Generator chooses to receive retail electric service in accordance with one of Company's applicable rate schedules that is not a time-of-use rate schedule, credit for excess electricity generated during a monthly billing period shall be carried forward to the following monthly billing period, but shall be granted to Company at no charge and the credit balance reset to zero at the beginning of each summer billing season.
2. If Customer-Generator chooses to receive retail electric service in accordance with one of Company's applicable time-of-use rate schedules, Company shall bill Customer-Generator for the applicable of the basic customer charge, the demand charge(s), and any other charges under such applicable time-of-use rate schedule for a monthly billing period. In addition, Company shall bill Customer-Generator for kilowatt-hour usage for a monthly billing period in accordance with the following:
 - a. If both the on-peak and off-peak kilowatt-hours supplied by Company exceed both the on-peak and off-peak kilowatt-hours delivered by Customer-Generator to the grid, Company shall bill Customer-Generator on-peak and off-peak kilowatt-hours equal to the difference by which the on-peak and off-peak kilowatt-hours supplied by Company exceed the on-peak and off-peak kilowatt-hours delivered by Customer-Generator to the grid, respectively.
 - b. If both the on-peak and off-peak kilowatt-hours supplied by Company are less than both the on-peak and off-peak kilowatt-hours delivered by Customer-Generator to the grid, Company shall not bill Customer-Generator any on-peak and off-peak kilowatt-hours.

(Continued)

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XXV. NET METERING (Continued)

- c. In the event either the on-peak or the off-peak kilowatt-hours delivered to the grid by Customer-Generator exceed the on-peak or off-peak kilowatt-hours supplied by Company, respectively, the following shall apply:
- 1) Where on-peak kilowatt-hours delivered to the grid by Customer-Generator exceed the on-peak kilowatt-hours supplied by Company, the Company shall not bill for on-peak kilowatt-hours and the excess (On-Peak Kilowatt-hour Credits) shall be applied to any remaining off-peak consumption, pursuant to c.4), below.
 - 2) Where on-peak kilowatt-hours supplied by Company exceed the on-peak kilowatt-hours delivered to the grid by Customer-Generator, then Company shall bill the difference.
 - 3) Where off-peak kilowatt-hours delivered to the grid by Customer-Generator exceed the off-peak kilowatt-hours supplied by Company, the Company shall not bill for off-peak kilowatt-hours. The excess shall become Off-peak Kilowatt-hour Credits.
 - 4) Where off-peak kilowatt-hours supplied by Company exceed off-peak kilowatt-hours delivered to the grid by Customer-Generator, then Company shall first apply any On-Peak Kilowatt-hour Credits from c.1), above, to the difference. In the event there is any remaining off-peak consumption after application of On-Peak Kilowatt-hour Credits, such off-peak consumption shall be billed by Company.
3. Any remaining On-peak or Off-peak Kilowatt-hour Credits shall be applied to the following monthly billing period in the same manner described in item D.2.c., above. Except that at the beginning of each summer billing season – as defined in the applicable time-of-use rate schedule, Company shall reset any remaining On-peak or Off-peak Kilowatt-hour Credits to zero.

(Continued)

TERMS AND CONDITIONS

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Page 139 of 322

XXV. NET METERING (Continued)

4. On-peak and Off-peak Kilowatt-hour Credits are nontransferable. In the event that Customer-Generator terminates participation in Net Metering, existing credits will be applied to Customer-Generator's final bill as a Net Metering participant. On-peak and Off-peak Kilowatt-hour Credits remaining on Customer-Generator's account after the final bill, if any, will be forfeited by Customer-Generator. In no case will any credit balance have any cash value or be convertible to cash.

E. Ownership of Renewable Energy Credits

1. If Customer-Generator chooses to receive retail electric service from Company in accordance with the applicable of Schedule 1P – Residential Service, Schedule 5P – Small General Service, or Schedule 6P – Large General Service, Customer-Generator shall retain ownership of all renewable energy credits (RECs) associated with its electric generation.
2. If Customer-Generator chooses to receive retail electric service from Company in accordance with an applicable rate schedule other than Schedule 1P, Schedule 5P, or Schedule 6P, Customer-Generator shall assign any RECs associated with all electric generation by the Renewable Energy Facility to Company as part of the net metering arrangement.

F. Term of Contract

The term of contract for Net Metering shall be as may be mutually agreed upon by the Customer-Generator and the Company, but for not less than one year.

Agreement for the Purchase
of Electricity

This Agreement, made this _____ day of _____, 20 __, by and between the Virginia Electric and Power Company, d/b/a Dominion Energy North Carolina, a Virginia Corporation (hereinafter called the Company), and _____, the bona fide owner or lessee of the premises described in Paragraph First below, (hereinafter called the Customer).

Witnesseth: That in consideration of the mutual covenants and agreements contained herein the parties hereto contract and agree with each other as follows:

First--The Company shall furnish to the Customer, and the Customer shall purchase from the Company, at a mutually agreed upon delivery point, electricity required by the Customer upon the premises situated at _____, in the operation of a(n) _____

The term of this agreement shall be for an initial period ending _____ years after the commencement of the initial billing period hereunder and shall continue thereafter until either party gives the other ninety (90) days written notice of termination.

If electricity is provided hereunder through new service facilities, the parties hereto shall make every reasonable effort to commence to provide and to receive electricity to serve a diversified load not to exceed _____ kVA not later than the ____ of _____, 20__. In the event that the Company is unable to provide electricity or the Customer is unable to receive electricity on this date, the date can be changed by mutual consent.

Second--The characteristics of electricity supplied hereunder, the voltage at which it will be metered and, where applicable, other special provisions, are as follows:

Third--The sheets attached hereto are made a part hereof and are designated as follows:

(Continued)

Agreement for the Purchase
of ElectricityATTACHMENT A-2
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Fourth--In the event the Company is unable to secure and/or maintain adequate rights, easements, franchises and other necessary authorizations, the Company shall not be obligated to render service.

Fifth--All electricity furnished under this Agreement shall be subject to all applicable Terms and Conditions of service on file with the Commission and such Terms and Conditions are incorporated into this agreement by reference. The provisions of this Agreement, all Rate Schedules, and the Terms and Conditions of service are subject to modification at any time in the manner prescribed by law. When the Agreement is so modified, it shall supersede the provisions hereof and the Rate Schedules, if any, that are attached hereto and made a part hereof.

Sixth--The Customer shall not assign this Agreement without the express written consent of the Company. The Company shall have the right to assign this Agreement to any entity, including an affiliated entity that acquires or otherwise succeeds to the Company's business.

Seventh--This Agreement and the applicable Rate Schedules and Terms and Conditions of the Company on file with the Commission embody the entire agreement between the parties hereto and supersedes all prior Agreements and understandings, if any, relating to the subject matter hereof and thereof. Any claim(s) which either party hereto may have or assert in any manner arising out of the supplying of electricity prior to the date of this Agreement at the premise specified in Paragraph First of this Agreement shall be decided without respect to this Agreement.

Eighth--This Agreement shall be binding upon the Company only when accepted by its duly authorized agent and shall not be modified by any promise, agreement or representation of any agent or employee of the Company unless incorporated in writing in this agreement before such acceptance.

Ninth – In the event any provision, or any part or portion of any provision, of this Agreement shall be declared by a court of competent jurisdiction to be unlawful, invalid, void or otherwise unenforceable, the remainder of this Agreement shall be severable and remain enforceable. Only the provision (or part of provision thereof) so declared shall be considered unlawful, invalid, or otherwise unenforceable.

(Continued)

Agreement for the Purchase
of Electricity

Tenth – The Agreement shall be governed by and constructed in accordance with the laws of the State of North Carolina, without regard to conflict of laws’ provisions.

Customer’s Full Name	Virginia Electric and Power Company, d/b/a Dominion Energy North Carolina
Customer’s Federal Tax ID	By
By	Typed or Printed Name of Person Signing
Typed or Printed Name of Person Signing	Title
Title	
Mail Bill To:	Agreement Effective Date But not later than ninety (90) days after: 1) the date specified in Paragraph First or 2) the date the facilities are made available to the Customer

Premise ID:
Account Number

Clean Rate Schedules

Schedule 1
RESIDENTIAL SERVICEATTACHMENT A-2
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I. APPLICABILITY

This schedule is applicable to the separately metered and billed supply of alternating current electricity to any Customer for use in and about (a) a single-family residence, flat or apartment, or (b) a combination farm and one occupied single-family residence, flat or apartment, or (c) a private residence used as a boarding and/or rooming house with no more than one cooking installation nor more than ten bedrooms or (d) a “family care home” as defined in Chapter 168, Section 21(1) of the General Statutes of North Carolina.

A combination residence and farm, having more than one single-family residence, flat or apartment served electricity through a single meter, that was being billed under this schedule prior to August 1, 1971, may continue to be supplied electricity under this schedule provided each such dwelling unit is occupied by the owner or by a tenant working on the farm. Such multiple-residence farms connected on and after August 1, 1971, shall not be served under this schedule.

This schedule is not applicable to (a) individual motors rated over 15 HP, (b) commercial use as in hotels, public inns, motels, auto courts, tourist courts, tourist camps, or trailer camps, or (c) separately metered service to accessory buildings or equipment on residential property that are not themselves intended or suitable for residence.

II. MONTHLY RATE

A. Basic Customer Charge
Basic Customer Charge \$10.67 per billing month

B. Plus Energy Charge

1. For billing months of June through September:
All kWh @ 10.8312¢ per kWh
2. For billing months of October through May:
All kWh @ 9.3796¢ per kWh

The energy charges in this schedule contain a base fuel cost of 2.118 cents per kilowatt-hour.

(Continued)

Filed 08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
11-01-19 On a Temporary Basis, Subject to Refund.
This Filing Effective For Usage On and After 11-01-19.

Schedule 1
RESIDENTIAL SERVICEATTACHMENT A-2
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(Continued)

II. MONTHLY RATE (Continued)

- C. The energy charges in II.B. above shall be increased or decreased by any applicable Riders.
- D. Effective January 1, 2011, the reduction associated with Energy Conservation Standards is closed, and the 5% discount to the charges in Paragraphs II.B. and II.C. will be available only to those Customers who were receiving the discount as of the closure date and only at the location where service was being provided at the time of closure.
- E. The minimum charge shall be the Basic Customer Charge in II.A. above.

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

IV. METER READING AND BILLING

- A. Meters may be read in units of 10 kilowatt-hours and bills rendered accordingly.
- B. The Company shall have the option of reading meters monthly or bimonthly. When the meter is read at other than monthly intervals, the Company may render an interim monthly bill based on estimated kWh use during periods for which the meter was not read.
- C. When bills are calculated for a bimonthly period, the Basic Customer Charge shall be multiplied by two; the number of kWh specified in each block of the Monthly Rate shall be multiplied by two before the rates per kWh are applied to the usage for the bimonthly period; and the minimum charge shall be the modified Basic Customer Charge.

V. TERM OF CONTRACT

Open order.

Schedule 1DF
DUAL FUEL SERVICE
RESIDENTIAL

I. APPLICABILITY AND AVAILABILITY

This schedule is applicable to separately metered service to an electric heat pump compressor for use for space heating and cooling, provided the Customer purchases electricity for all other residential purposes at the same location in accordance with the provisions of Schedule 1 - Residential Service. This schedule is not applicable for heat pump installations using natural gas as the auxiliary or supplemental heat source, unless the heat pump installation was being served under this schedule prior to November 30, 1989.

Effective January 1, 2011, this schedule is closed and is only available to those Customers receiving service under this schedule on December 31, 2010, or to those Customers who had submitted a written request to the Company on or before December 31, 2010, for service in accordance with this schedule. Service shall only be available at the location where service was being provided at the time of closure.

II. CUSTOMER'S RESPONSIBILITY

- A. The Customer agrees to install a residential electric heat pump wired so that the compressor (outdoor unit) can be separately metered.
- B. Electric heat pumps must meet the applicable Energy Saver Home Plus equipment efficiency standards in effect at the time of installation or replacement.
- C. The primary source of space heating will be the heat pump compressor and a non-electrical heat source such as oil, propane gas, or wood will supply all auxiliary or supplemental heat.
- D. When the inside or outside temperature is at or below a mutually agreed upon level, the heat pump compressor operation will be automatically discontinued through the use of controls installed by the Customer and approved by the Company, and all residential space heat will be supplied by a non-electrical heat source. As an alternative to automatic controls installed by the Customer, at the Company's option, remote load control of the heat pump compressor may be provided by the Company.
- E. No auxiliary electrical resistance heat may be installed permanently or temporarily.

(Continued)

Filed 08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
11-01-19 On a Temporary Basis, Subject to Refund.
This Filing Effective For Usage On and After 11-01-19.

Schedule 1DF
DUAL FUEL SERVICE
RESIDENTIAL

(Continued)

II. CUSTOMER'S RESPONSIBILITY (Continued)

- F. The Customer will allow the Company the right to inspect the heat pump installation at all reasonable times and to install demand metering on the heat pump service and the Customer's normal residential service as circumstances require.

III. MONTHLY RATE

A. Basic Customer Charge

Basic Customer Charge \$3.69 per billing month

B. Plus Energy Charge

1. For the billing months of April through October of each year, consumption under the provisions of this schedule will be billed as if all usage at this location were recorded on one meter at the rates applicable for this period in Schedule 1 - Residential Service.
2. For the billing months of November through March of each year:
All kWh @ 5.3699¢ per kWh.

The energy charges in this schedule contain a base fuel cost of 2.118 cents per kilowatt-hour.

- C. The energy charges in III.B., above, shall be increased or decreased by any applicable Riders.
- D. The minimum charge shall be the Basic Customer Charge in III.A., above.

IV. METER READING AND BILLING

- A. Meters may be read in units of 10 kilowatt-hours and bills rendered accordingly.
- B. The electricity supplied to the compressor (outdoor unit) for each house or apartment will be metered separately and billed in accordance with this schedule as a separate item on the Customer's Residential Service bill.

(Continued)

Schedule 1DF
DUAL FUEL SERVICE
RESIDENTIAL

(Continued)

IV. METER READING AND BILLING (Continued)

- C. The Company at all reasonable times shall have the right of ingress to and egress from the premises of the Customer for periodic inspections subsequent to the initial inspection of the space heating equipment and controls.

V. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1 percent per month, based on the unpaid balance will be added to the current bill.

VI. TERM OF CONTRACT

Open order.

Schedule 1P
RESIDENTIAL SERVICEATTACHMENT A-2
Page 149 of 322

I. APPLICABILITY

This schedule is applicable to separately metered and billed supply of alternating current electricity for use in a single-family residence or "family care home" as defined in Chapter 168, Section 21(1) of the General Statutes of North Carolina.

This schedule is not applicable to (a) individual motors rated over 15 HP, (b) commercial use, or (c) separately metered service to accessory buildings or equipment on residential property that are not themselves intended or suitable for residence.

A customer who discontinues service under this schedule after less than one year of service may not be served under this schedule or under Schedule 1T within one year of such discontinuation of service.

II. MONTHLY RATE

A. Basic Customer Charge

Basic Customer Charge \$15.95 per billing month

B. Plus kW Demand Charge

1. For summer billing months of June through September:
All on-peak kW of demand @ \$9.411 per kW
2. For base billing months of October through May:
All on-peak kW of demand @ \$5.510 per kW

C. Plus Energy Charge

All on-peak kWh @ 6.7465¢ per kWh
All off-peak kWh @ 4.7205¢ per kWh

The energy charges in this schedule contain a base fuel cost of 2.118 cents per kilowatt-hour.

D. The energy charges in II.C., above, shall be increased or decreased by any applicable Riders.

E. Effective January 1, 2011, the reduction associated with Energy Conservation Standards is closed, and the 5% discount to the charges in Paragraphs II.B., C., and D. will be available only to those Customers who were receiving the discount as of the closure date and only at the location where service was being provided at the time of closure.

(Continued)

Filed 08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
11-01-19 On a Temporary Basis, Subject to Refund.
This Filing Effective For Usage On and After 11-01-19.

Schedule 1P
RESIDENTIAL SERVICEATTACHMENT A-2
Page 150 of 322

(Continued)

II. MONTHLY RATE (Continued)

F. The minimum charge shall be the Basic Customer Charge in II.A., above.

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

IV. DETERMINATION OF DEMAND

The kW of demand will be determined as the highest average kW load measured in any 30-minute interval during the on-peak hours of the current billing month.

V. DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

A. On-Peak Hours (Except Certain Holidays)

1. For the period of June 1 through September 30:
1 P.M. to 9 P.M., Monday through Friday
2. For the period of October 1 through May 31:
6:30 A.M. to 12 noon and 5 P.M. to 9 P.M., Monday through Friday

B. Off-Peak Hours

1. Off-peak hours are defined as all hours other than those listed in Paragraph V.A., above.
2. The following holidays are observed as off-peak: New Year's Day, Good Friday, Memorial Day (observed), July 4, Labor Day, Thanksgiving (Thursday and Friday), Christmas Eve and Christmas Day.

VI. METER READING AND BILLING

Meters may be read in units of 10 kilowatt-hours and nearest 0.1 kilowatt and bills rendered accordingly.

VII. TERM OF CONTRACT

Open order.

Schedule 1T
RESIDENTIAL SERVICEATTACHMENT A-2
Page 151 of 322

I. APPLICABILITY

This schedule is applicable to separately metered and billed supply of alternating current electricity for use in a single-family residence or "family care home" as defined in Chapter 168, Section 21(1) of the General Statutes of North Carolina.

This schedule is not applicable to (a) individual motors rated over 15 HP, (b) commercial use, or (c) separately metered service to accessory buildings or equipment on residential property that are not themselves intended or suitable for residence.

A customer who discontinues service under this schedule after less than one year of service may not be served under this schedule or under Schedule 1P within one year of such discontinuation of service.

II. MONTHLY RATE

A. Basic Customer Charge

Basic Customer Charge \$15.13 per billing month

B. Plus Energy Charge

1. For summer billing months of June through September:

All on-peak kWh @ 23.0365¢ per kWh

All off-peak kWh @ 5.4878¢ per kWh

2. For base billing months of October through May:

All on-peak kWh @ 19.1394¢ per kWh

All off-peak kWh @ 5.0129¢ per kWh

The energy charges in this schedule contain a base fuel cost of 2.118 cents per kilowatt-hour.

C. The energy charges in II.B., above, shall be increased or decreased by any applicable Riders.

D. Effective January 1, 2011, the reduction associated with Energy Conservation Standards is closed, and the 5% discount to the charges in Paragraphs II.B. and II.C. will be available only to those Customers who were receiving the discount as of the closure date and only at the location where service was being provided at the time of closure.

(Continued)

Filed 08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
11-01-19 On a Temporary Basis, Subject to Refund.
This Filing Effective For Usage On and After 11-01-19.

Schedule 1T
RESIDENTIAL SERVICEATTACHMENT A-2
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(Continued)

II. MONTHLY RATE (Continued)

E. The minimum charge shall be the Basic Customer Charge in II.A., above.

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

IV. DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

A. On-peak hours (Except Certain Holidays)

1. For the period of June 1 through September 30:
1 P.M. to 9 P.M., Monday through Friday
2. For the period of October 1 through May 31:
6:30 A.M. to 12 noon and 5 P.M. to 9 P.M., Monday through Friday

B. Off-peak hours

1. Off-peak hours are defined as all hours other than those listed in Paragraph IV.A. above.
2. The following holidays are observed as off-peak: New Year's Day, Good Friday, Memorial Day (observed), July 4, Labor Day, Thanksgiving, (Thursday and Friday), Christmas Eve and Christmas Day.

V. METER READING AND BILLING

Meters may be read in units of 10 kilowatt-hours and bills rendered accordingly.

VI. TERM OF CONTRACT

Open order.

Schedule 1W
TIME-CONTROLLED STORAGE WATER HEATING
OR STORAGE SPACE HEATING
RESIDENTIAL

ATTACHMENT A-2
Page 153 of 322

I. APPLICABILITY

- A. This schedule is applicable to residential time-controlled electric storage water heating. The water heater should be 240 Volts, quick recovery, with a minimum tank size of 30 gallons and a minimum temperature setting of 140°F. A water heater insulation wrap is not required but is strongly encouraged. Any other type, design, and size of tank, the size and number of heater units, and the method of operation must be approved by the Company.
- B. This schedule is also applicable to residential time-controlled electric storage space heating. The type, design, capacity and method of control and operation must be approved by and may be inspected by the Company.
- C. Under this schedule, the Customer must also purchase electricity for other purposes at this location, in accordance with a Residential Service Schedule.

II. MONTHLY RATE

- A. Basic Customer Charge
Basic Customer Charge \$4.75 per billing month
- B. Plus Energy Charge
All kWh @ 4.5256¢ per kWh

The energy charge in this schedule contains a base fuel cost of 2.118 cents per kilowatt-hour.

- C. The energy charge in II.B., above, shall be increased or decreased by any applicable Riders.
- D. The minimum charge shall be the Basic Customer Charge in II. A., above.

(Continued)

Filed 08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
11-01-19 On a Temporary Basis, Subject to Refund.
This Filing Effective For Usage On and After 11-01-19.

Schedule 1W
TIME-CONTROLLED STORAGE WATER HEATING
OR STORAGE SPACE HEATING
RESIDENTIAL

ATTACHMENT A-2
Page 154 of 322

(Continued)

III. SERVICE APPLICABLE

Separately metered time-controlled service will be available to electric water heaters and electric storage space heaters meeting the requirements of Paragraph I. The time-control device will be provided by the Company and it will be set for the water heater or storage space heater not to operate from 6:30 A.M. to 11:00 A.M., E.S.T. and 12:30 P.M. to 8:30 P.M., E.S.T. (7:30 A.M. to 12:00 noon, E.D.T. and from 1:30 P.M. to 9:30 P.M., E.D.T.), Monday through Friday, and allow the water heater or storage space heater to operate all other hours including all hours on Saturday and Sunday.

IV. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

V. METER READING AND BILLING

- A. Meters may be read in units of 10 kilowatt-hours and bills rendered accordingly.
- B. The electricity supplied to electric storage water or space heating equipment in each house or apartment will be metered separately and billed in accordance with this schedule as a separate item on the Customer's Residential Service bill.

VI. TERM OF CONTRACT

Open order.

Schedule 5
SMALL GENERAL SERVICEATTACHMENT A-2
Page 155 of 322

I. APPLICABILITY

This schedule is applicable to the supply of alternating current electricity to any nonresidential Customer. This schedule is not applicable for breakdown, relay, or parallel operation service.

II. MONTHLY RATE

A. Basic Customer Charge
Basic Customer Charge \$18.93 per billing month

B. Plus kW Demand Charge
First 100 kW or less Included in kWh Charge
All kW over 100 @ \$3.46 per kW

C. Plus Energy Charge

1. For billing months of June through September:

First 800 kWh @ 9.4529¢ per kWh

Next 2200 kWh* @ 9.3823¢ per kWh

Additional kWh @ 7.2780¢ per kWh

2. For billing months of October through May:

First 800 kWh @ 8.7024¢ per kWh

Next 2200 kWh* @ 8.6328¢ per kWh

Additional kWh @ 6.5436¢ per kWh

*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.

The energy charges in this schedule contain a base fuel cost of 2.115 cents per kilowatt-hour.

D. The energy charges in II.C., above, shall be increased or decreased by any applicable Riders.

E. The Minimum Charge shall be determined as the highest of the following amounts, and as may be increased or decreased by any applicable Riders:

(Continued)

Schedule 5
SMALL GENERAL SERVICEATTACHMENT A-2
Page 156 of 322

(Continued)

II. MONTHLY RATE (Continued)

1. The Basic Customer Charge in Paragraph II.A.;
2. The kW of Demand determined under Paragraph IV. of this Rate Schedule, multiplied by \$5.71 per kW for the billing months of June through September or \$2.35 per kW for the billing months of October through May;
3. Any Contract Minimum Dollar amount provided for in the Agreement for the Purchase of Electricity executed between the Company and the Customer.

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

IV. DETERMINATION OF DEMAND

When a demand meter is present and when the use of electricity exceeds 3,000 kWh for any billing month or has exceeded 3,000 kWh for any billing month during the preceding eleven months, the kW of demand will be determined as the highest average kW load measured in any 30-minute interval during the billing month. When a Customer transfers from another schedule to this schedule, the use of electricity under the former schedule will be used to determine the applicability of the demand provisions of this schedule.

V. METER READING AND BILLING

- A. Meters may be read in units of 10 kilowatt-hours and bills rendered accordingly.
- B. The Company shall have the option of reading meters monthly or bimonthly. When the meter is read at other than monthly intervals, the Company may render an interim monthly bill based on estimated kWh use during periods for which the meter was not read.
- C. When bills are calculated for a bimonthly period, the Basic Customer Charge shall be multiplied by two; the number of kWh specified in each block of the Monthly Rate shall be multiplied by two before the rates per kWh are applied to the usage for the bimonthly period; the Demand Charge for all kW in excess of 100 kW shall be multiplied by two; and the Minimum Charge, excluding all applicable Riders, shall be multiplied by two. All applicable Riders shall be added to such modified Minimum Charge.

(Continued)

Filed 08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
11-01-19 On a Temporary Basis, Subject to Refund.
This Filing Effective For Usage On and After 11-01-19.

Schedule 5
SMALL GENERAL SERVICE

ATTACHMENT A-2
Page 157 of 322

(Continued)

VI. TERM OF CONTRACT

Open order, unless the Customer or the Company requests a written contract. In such case, the term of contract for the purchase of electricity under this schedule shall be such as may be mutually agreed upon, but not less than one year.

Filed 08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
11-01-19 On a Temporary Basis, Subject to Refund.
This Filing Effective For Usage On and After 11-01-19.

Schedule 5C
COTTON GIN SERVICEATTACHMENT A-2
Page 158 of 322

I. APPLICABILITY

This schedule is applicable to the supply of alternating current electricity to any Customer electing service hereunder for service to a cotton gin.

II. MONTHLY RATE

A. Basic Customer Charge
Basic Customer Charge \$22.40 per billing month

B. Plus Energy Charges
1. First 800 kWh @ 9.4378¢ per kWh
2. Additional kWh @ 8.0578¢ per kWh

The energy charges in this schedule contain a base fuel cost of 2.115 cents per kilowatt-hour.

C. The energy charges in II.B., above, shall be increased or decreased by any applicable Riders.

D. The minimum charge shall be such as may be contracted for but not less than the Basic Customer Charge. The minimum charge shall be increased or decreased by any applicable Riders.

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance will be added to the current bill.

IV. METER READING AND BILLING

A. Meters may be read in units of 10 kilowatt-hours and bills rendered accordingly.

B. The Company shall have the option of reading meters monthly or bimonthly. When the meter is read at other than monthly intervals, the Company may render an interim monthly bill based on estimated kWh use during periods for which the meter was not read.

C. When bills are calculated for a bimonthly period, the Basic Customer Charge shall be multiplied by two and the minimum charge shall be the modified Basic Customer Charge.

V. TERM OF CONTRACT

Open order, unless the Customer or Company requests a written contract. In such case, the term of the contract for the purchase of electricity under this schedule shall be mutually agreed upon, but not less than one year.

Schedule 5P
SMALL GENERAL SERVICEATTACHMENT A-2
Page 159 of 322

I. APPLICABILITY

Service under this schedule is available to nonresidential Customers requiring permanent service and requiring less than 500 kW of demand as determined by actual measurement or by estimation based on connected load. If the Customer equals or exceeds 500 kW during the current billing month, this schedule will not be available to the Customer for the succeeding twelve (12) billing months.

Any Customer receiving service under this schedule prior to March 9, 1983, may continue to be served under this schedule without a demand restriction until such time as service is terminated or service is elected under another applicable schedule.

II. MONTHLY RATE

A. Basic Customer Charge

1. Single-phase services sized at 200 amperes or less -
Basic Customer Charge \$23.89 per billing month
2. All other services
Basic Customer Charge \$79.90 per billing month

B. Plus Power Supply Demand Charge

1. For summer billing months of June through September:
All on-peak kW of power supply demand @ \$9.872 per kW
2. For base billing months of October through May:
All on-peak kW of power supply demand @ \$7.309 per kW

C. Plus Distribution Demand Charge

All kW of distribution billing demand @ \$1.897 per kW

D. Plus Energy Charge

All on-peak kWh @ 5.5812¢ per kWh
All off-peak kWh @ 4.0468¢ per kWh

The energy charges in this schedule contain a base fuel cost of 2.115 cents per kilowatt-hour.

- E. The energy charges in II. D., above, shall be increased or decreased by any applicable Riders.

Schedule 5P
SMALL GENERAL SERVICEATTACHMENT A-2
Page 160 of 322

(Continued)

II. MONTHLY RATE (Continued)

- F. The minimum charge shall be such as may be contracted for, but not less than the sum of the charges in A., B., and C., above. The minimum charge shall be increased or decreased by any applicable Riders.

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

IV. DETERMINATION OF POWER SUPPLY DEMAND

The kW of on-peak demand to be billed under II.B., above, will be determined as the highest average kW load measured in any 30-minute interval during the on-peak hours of the current billing month.

V. DETERMINATION OF POWER SUPPLY DEMAND ON-PEAK HOURS

On-Peak Hours (Except Certain Holidays)

- A. For the period of June 1 through September 30:
10 A.M. to 10 P.M., Monday through Friday.
- B. For the period of October 1 through May 31:
6 A.M. to 12 Noon and 5 P.M. to 10 P.M., Monday through Friday.

VI. DETERMINATION OF ENERGY ON-PEAK HOURS

On-Peak Hours (Except Certain Holidays)

- A. For the period of June 1 through September 30:
10 A.M. to 10 P.M., Monday through Friday
- B. For the period of October 1, through May 31:
6 A.M. to 10 P.M., Monday through Friday

Schedule 5P
SMALL GENERAL SERVICEATTACHMENT A-2
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(Continued)

VII. DETERMINATION OF POWER SUPPLY DEMAND AND ENERGY OFF-PEAK HOURS

- A. Power Supply Demand off-peak hours are defined as all hours other than those listed in Paragraph V., above.
- B. Energy off-peak hours are defined as all hours other than those listed in Paragraph VI., above.
- C. The following holidays are observed as off-peak for Power Supply Demand and Energy: New Year's Day, Good Friday, Memorial Day (observed), July 4, Labor Day, Thanksgiving (Thursday and Friday), Christmas Eve and Christmas.

VIII. DETERMINATION OF DISTRIBUTION DEMAND

- A. The distribution demand billed under II.C. shall be the higher of:
 - 1. The highest average kW measured at the location during any 30-minute interval of the current billing month, or
 - 2. The contract demand.
- B. The minimum distribution demand will be such as may be contracted for. However, when the Customer's power factor during the current billing month is less than 85 percent, the Company may render billing based on a distribution demand of not less than 85 percent of the Customer's peak kVA demand during the current billing month.

IX. METER READING AND BILLING

Meters may be read in units of 10 kilowatt-hours and nearest 0.1 kilowatt and bills rendered accordingly.

X. SERVICE AVAILABLE

Normally the Company will supply the equipment necessary and will deliver to the Customer, in accordance with the Company's applicable Terms and Conditions at one Delivery Point mutually satisfactory to the Customer and the Company, 60 Hertz alternating current electricity of the phase and voltage desired by the Customer at said Delivery Point, provided electricity of the phase and voltage desired by the Customer is available generally in the area in which electricity is desired.

Schedule 5P
SMALL GENERAL SERVICEATTACHMENT A-2
Page 162 of 322

(Continued)

XI. STANDBY, MAINTENANCE, OR PARALLEL OPERATION AND/OR INTERCONNECTION SERVICE

A Customer, operating a Generating Facility (as defined in Section XXIV of the Company's filed Terms and Conditions) and requiring standby, maintenance, or parallel operation and/or interconnection service, may elect service under this schedule provided the Customer contracts for the maximum kW which the Company is to supply. Standby, maintenance, or parallel operation and/or interconnection service is subject to the following provisions:

- A. For a Generating Facility interconnected pursuant to Section XXIV, the Customer shall install, own, and maintain relays and protective apparatus in accordance with Section XXIV. If Section XXIV does not apply to the Customer's interconnection of its Generating Facility, suitable relays and protective apparatus shall be furnished, installed, and maintained at the Customer's expense in accordance with specifications furnished by the Company. The relays and protective apparatus shall be subject, at all reasonable times, to inspection by the Company's authorized representative.
- B. In case the maximum measured kW demand, or 85% of any kVA demand measured, exceeds the contract demand, the contract demand shall be increased by such excess demand.
- C. The demand billed under II.C. shall be the contract demand.
- D. A contract demand pursuant to this Paragraph XI. shall not be required for non-residential Customer-Generators who net meter in accordance with Section XXV of the Company's Terms and Conditions and whose Generating Facility has a capacity of no more than 100 kW.

XII. TERM OF CONTRACT

The term of contract for the purchase of electricity under this schedule shall be such as may be mutually agreed upon, but for not less than one year. A written agreement may be required as the Company or Customer from time to time may deem necessary.

Filed 08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
11-01-19 On a Temporary Basis, Subject to Refund.
This Filing Effective For Usage On and After 11-01-19.

Schedule 6C
LARGE GENERAL SERVICE - CURTAILABLEATTACHMENT A-2
Page 163 of 322

I. APPLICABILITY

This schedule is applicable to the supply of alternating current electricity to any customer who requires permanent service and who contracts for the supply of 500 kW of demand or greater. Under this schedule, the Customer shall curtail to a specified firm demand upon Company request.

II. 30-DAY RATE

- A. Basic Customer Charge
Basic Customer Charge \$156.45 per billing month
- B. Plus Contract Demand Charge
 - 1. Primary Service
All kW of Contract Demand @ \$1.515 per kW
 - 2. Secondary Service
All kW of Contract Demand @ \$2.023 per kW
- C. Plus Summer/Winter Firm Demand Charge
All kW of Summer/Winter Firm Demand @ \$4.704 per kW
- D. Plus Energy Charge
All kWh @ 5.7027¢ per kWh
- E. The energy charges in this schedule contain a base fuel cost of 2.098 cents per kilowatt-hour.
- F. The energy charges in II.D. above, shall be increased or decreased by any applicable Riders.
- G. The minimum charge shall be such as may be contracted for, but not less than the sum of the charges in A., B., and C., above. The minimum charge shall be increased or decreased by any applicable Riders.

Schedule 6C
LARGE GENERAL SERVICE - CURTAILABLEATTACHMENT A-2
Page 164 of 322

(Continued)

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

IV. DETERMINATION OF PEAK DEMAND AND CONTRACT DEMAND

- A. The Company may install metering equipment necessary to determine both the average kW demand during a 30-minute interval and the average kVA demand during a 30-minute interval. The Peak Demand for the current billing month shall be the higher of:
1. The highest average kW demand measured during the current billing month, or
 2. 85% of the highest average kVA demand measured during the current billing month.

Any reactive demand resulting from a Company request shall not be considered in the determination of Peak Demand.

- B. The Contract Demand shall be the maximum demand the Company is to supply at any time, but not less than 500 kW, nor less than the highest kW demand at this location during the 12 billing months prior to the effective date of the contract.

In the event that the Peak Demand determined for the current billing month exceeds the Contract Demand, the Contract Demand shall be increased by such excess demand. Where the service voltage is equal to or greater than 2,000 Volts, the Contract Demand will be billed at the charge in Paragraph II.B.1., above. Where the service voltage is less than 2,000 Volts, the Contract Demand will be billed at the charge in Paragraph II.B.2., above.

V. NOTIFICATION AND CURTAILMENT PROVISIONS

- A. Curtailments may be requested by the Company only from May 16 through September 30 (Summer) and from December 1 through March 31 (Winter). During the Summer, the potential curtailment period is from 2 P.M. to 9 P.M.

During the Winter, the potential curtailment periods are from 6 A.M. to 11 A.M., and from 5 P.M. to 10 P.M. For each calendar year, the total number of curtailments shall be limited to 13 curtailments during the Winter and 19 curtailments during the Summer.

Schedule 6C
LARGE GENERAL SERVICE - CURTAILABLEATTACHMENT A-2
Page 165 of 322

(Continued)

V. NOTIFICATION AND CURTAILMENT PROVISIONS (Continued)

- B. When notification of requested curtailment is provided at a time other than during a potential curtailment period, the Customer shall reduce load to the applicable Summer/Winter Firm Demand within 30 minutes of receiving notification, or at the beginning of the next potential curtailment period, whichever occurs later. When notification of requested curtailment is provided during a potential curtailment period, the Customer shall reduce load to the applicable Summer/Winter Firm Demand within 30 minutes of receiving notification. The Customer shall remain at or below the firm level until notification by the Company or until the end of the potential curtailment period, whichever occurs first.
- C. Primary notification shall be through telecommunication equipment provided by the Company. The Customer shall arrange for telephone service, at the Customer's expense, dedicated solely to such equipment. A secondary notification procedure shall be established which is mutually agreeable to the Customer and the Company.

VI. DETERMINATION OF SUMMER/WINTER FIRM DEMAND

- A. Summer Firm Demand is the maximum demand the Company agrees to supply during curtailment periods of the Summer season. Summer Firm Demand shall be billed under Paragraph II.C. during the billing months of May through October. The customer shall specify in writing the Summer Firm Demand prior to the beginning of the April billing month of each year. The Customer may increase the Summer Firm Demand upon 30 days written notice, subject to rebilling beginning with the most recent May billing month. Such rebilling shall not alter any previously applied penalty charge for failure to curtail.
- B. Winter Firm Demand is the maximum demand the Company agrees to supply during curtailment periods of the Winter season. Winter Firm Demand shall be billed under Paragraph II.C. during the billing months of November through April. The Customer shall specify in writing the Winter Firm Demand prior to the beginning of the October billing month of each year. The Customer may increase the Winter Firm Demand upon 30 days written notice, subject to rebilling beginning with the most recent November billing month. Such rebilling shall not alter any previously applied penalty charge for failure to curtail.

Schedule 6C
LARGE GENERAL SERVICE - CURTAILABLEATTACHMENT A-2
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(Continued)

VII. BILLING FOR FAILURE TO CURTAIL

The Company shall determine the highest average kW measured in any 30-minute interval of each curtailment period. For each curtailment period during the Summer, the Customer shall be billed \$28.22 times any demand in excess of the Summer Firm Demand. For each curtailment period during the Winter, the Customer shall be billed \$28.22 times any demand in excess of the Winter Firm Demand. Each season the Customer may request by letter that one period of Company requested curtailment be ignored in the determination of curtailment compliance. Such request shall be made within 10 days of the billing date for the billing month during which the specific Company requested curtailment was made.

VIII. METER READING AND BILLING

When the actual number of days between meter readings is more or less than 30 days, the Basic Customer Charge, the Contract Demand Charge, the Summer/Winter Firm Demand Charge, the penalty charge in Paragraph VII., and the minimum charge of the 30-day rate will each be multiplied by the actual number of days in the billing period and divided by 30.

IX. SERVICE AVAILABLE

Normally the Company will supply the equipment necessary and will deliver to the Customer, in accordance with the Company's applicable Terms and Conditions at one Delivery Point mutually satisfactory to the Customer and the Company, 60-Hertz alternating current electricity of the phase and voltage desired by the Customer at said Delivery Point, provided electricity of the phase and voltage desired by the Customer is available generally in the area in which electricity is desired.

X. PARALLEL OPERATION AND/OR INTERCONNECTION SERVICE

A Customer, operating a Generating Facility (as defined in Section XXIV of the Company's filed Terms and Conditions) in parallel with the Company's facilities, may elect service under this schedule provided that the Customer's interconnection with the Company's facilities shall be made in accordance with the following provisions:

- A. For a Generating Facility interconnected pursuant to Section XXIV, the Customer shall install, own, and maintain relays and protective apparatus in accordance with Section XXIV.

Schedule 6C
LARGE GENERAL SERVICE - CURTAILABLE

ATTACHMENT A-2
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(Continued)

X. PARALLEL OPERATION AND/OR INTERCONNECTION SERVICE (Continued)

B. If Section XXIV does not apply to the Customer's interconnection of its Generating Facility, suitable relays and protective apparatus shall be furnished, installed, and maintained at the Customer's expense in accordance with specifications furnished by the Company. The relays and protective apparatus shall be subject, at all reasonable times, to inspection by the Company's authorized representative.

XI. TERM OF CONTRACT

The term of contract for the purchase of electricity under this schedule shall be in multiples of one year, continuing thereafter for one-year terms, unless either party provides sixty days written notice of termination prior to the end of any term.

Schedule 6L
LARGE GENERAL SERVICE, INDUSTRIAL

ATTACHMENT A-2
Page 168 of 322

I. AVAILABILITY AND APPLICABILITY

Service under this schedule is available to nonresidential Customers (a) who received service from the Company in accordance with Rate Schedule 6C, 6P, 10, or 6VP immediately prior to the Customer's effective date for service under this schedule; and (b) whose actual peak measured average 30-minute interval demand reached or exceeded 3,000 kW during at least three billing months within the current and previous 11 consecutive billing months, occurring immediately prior to the Customer's effective date for service under this schedule.

Discontinuance of service under this schedule shall be in accordance with Paragraph X of this schedule. This schedule is not applicable to temporary service.

II. 30-DAY RATE

- A. Basic Customer Charge
Basic Customer Charge \$78.98 per billing month
- B. Plus Power Supply Demand Charge
All kW of on-peak power supply billing demand @ \$19.431per kW
- C. Plus Distribution Contract Demand Charge
 - 1. Primary Service
All kW of distribution contract billing demand @ \$1.006 per kW
 - 2. Secondary Service
All kW of distribution contract billing demand @ \$1.509 per kW
- D. Plus Energy Charge
All on-peak kWh @ 2.6079¢ per kWh
All off-peak kWh @ 2.4440¢ per kWh

The energy charges in this schedule contain a base fuel cost of 2.098 cents per kilowatt-hour.

- E. The energy charges in Paragraph II.D., above, shall be increased or decreased by any applicable Riders.
- F. The minimum charge shall be as may be contracted for, but not less than the sum of the charges in Paragraphs II.A., II.B., and II.C., above. The minimum charge shall be increased or decreased by any applicable Riders.

Schedule 6L
LARGE GENERAL SERVICE, INDUSTRIALATTACHMENT A-2
Page 169 of 322

(Continued)

III. DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

The following on-peak and off-peak hours are applicable to the billing of all charges stated in this schedule.

A. On-peak hours are as follows:

1. For the period of June 1 through September 30, 10 a.m. to 10 p.m.
2. For the period of October 1 through May 31, 7 a.m. to 10 p.m.

B. All hours not specified in Paragraph III.A., above, are off-peak.

IV. DETERMINATION OF POWER SUPPLY DEMAND

The kW of demand billed under Paragraph II.B., above, shall be the highest of:

- A. The highest average kW measured in any 30-minute interval of the current billing month during the on-peak hours;
- B. 75% percent of the highest kW of demand at this location as determined under Paragraph IV.A., above, during the billing months of June through September of the preceding 11 billing months;
- C. 1,000 kW.

V. DETERMINATION OF DISTRIBUTION PEAK DEMAND AND DISTRIBUTION CONTRACT DEMAND

- A. The Company may install metering equipment necessary to determine both the average kW demand during a 30-minute interval and the average kVA demand during a 30-minute interval. The Distribution Peak Demand for the current billing month shall be the higher of:
 1. The highest average kW demand measured during the current billing month; or
 2. 85% of the highest average kVA demand measured during the current billing month.

Schedule 6L
LARGE GENERAL SERVICE, INDUSTRIALATTACHMENT A-2
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(Continued)

V. DETERMINATION OF DISTRIBUTION PEAK DEMAND AND DISTRIBUTION CONTRACT DEMAND (Continued)

- B. The Distribution Contract Demand billed under Paragraph II.C., above, shall be the maximum demand the Company is to supply, but not less than 3,000 kW. In the event that the Distribution Peak Demand determined for the current billing month exceeds the Distribution Contract Demand, the Distribution Contract Demand shall be increased by such excess demand.
- C. Where the service voltage is equal to or greater than 2,000 Volts, the Distribution Contract Demand will be billed at the charge in Paragraph II.C.1., above. Where the service voltage is less than 2,000 Volts, the Distribution Contract Demand will be billed at the charge in Paragraph II.C.2., above. The Distribution Contract Demand shall be billed only where the service voltage is less than 69 kV.

VI. METER READING AND BILLING

When the actual number of days between meter readings is more or less than 30 days, the Basic Customer Charge, the Power Supply Demand Charge, the Distribution Contract Demand Charge, and the minimum charge of the 30-day rate will each be multiplied by the actual number of days in the billing period and divided by 30.

VII. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

VIII. SERVICE AVAILABLE

Normally the Company will supply the equipment necessary and will deliver to the Customer, in accordance with the Company's applicable Terms and Conditions at one Delivery Point mutually satisfactory to the Customer and the Company, 60-Hertz alternating current electricity of the phase and voltage desired by the Customer at said Delivery Point, provided electricity of the phase and voltage desired by the Customer is available generally in the area in which electricity is desired.

Schedule 6L
LARGE GENERAL SERVICE, INDUSTRIALATTACHMENT A-2
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(Continued)

IX. STANDBY, MAINTENANCE, OR PARALLEL OPERATION AND/OR INTERCONNECTION SERVICE

A Customer, operating a Generating Facility (as defined in Section XXIV of the Company's filed Terms and Conditions) and requiring standby, maintenance, or parallel operation and/or interconnection service, may elect service under this schedule provided the Customer contracts for the maximum kW which the Company is to supply, but not less than 3,000 kW. Standby, maintenance, or parallel operation and/or interconnection service is subject to the following provisions:

- A. For a Generating Facility interconnected pursuant to Section XXIV, the Customer shall install, own, and maintain relays and protective apparatus in accordance with Section XXIV. If Section XXIV does not apply to the Customer's interconnection of its Generating Facility, suitable relays and protective apparatus shall be furnished, installed and maintained at the Customer's expense in accordance with specifications furnished by the Company. The relays and protective apparatus shall be subject, at all reasonable times, to inspection by the Company's authorized representative.
- B. In case the maximum measured kW demand, or 85% of any kVA demand measured, exceeds the contract demand, the contract demand shall be increased by such excess demand.
- C. The demand billed under Paragraph II.C. shall be the contract demand.
- D. A contract demand pursuant to this Paragraph IX. shall not be required for non-residential Customer-Generators who net meter in accordance with Section XXV of the Company's Terms and Conditions and whose Generating Facility has a capacity of no more than 100 kW.

X. TERM OF CONTRACT

The contract shall be open order unless (a) parallel operation service is provided, or (b) the Customer or the Company requests a written contract. In such case, the term of contract for the purchase of electricity under this schedule shall be as mutually agreed upon, but for not less than one year.

Schedule 6P
LARGE GENERAL SERVICE

ATTACHMENT A-2
Page 172 of 322

I. APPLICABILITY

Service under this schedule is available to nonresidential Customers who require permanent service and who do not qualify for service under Schedule 5P.

II. 30-DAY RATE

- A. Basic Customer Charge
Basic Customer Charge \$78.98 per billing month
- B. Plus Power Supply Demand Charge
All kW of on-peak power supply
billing demand @ \$14.294 per kW
- C. Plus Distribution Demand Charge
 - 1. Primary Service
All kW of distribution billing demand @ \$1.034 per kW
 - 2. Secondary Service
All kW of distribution billing demand @ \$1.544 per kW
- D. Plus rkVA Demand Charge
All rkVA of Demand @ \$0.189 per rkVA
- E. Plus Energy Charge
All on-peak kWh @ 4.1447¢ per kWh
All off-peak kWh @ 3.4891¢ per kWh

The energy charges in this schedule contain a base fuel cost of 2.098 cents per kilowatt-hour.

- F. The energy charges in II.E., above, shall be increased or decreased by any applicable Riders.
- G. The minimum charge shall be such as may be contracted for, but not less than the sum of the charges in A., B., C. and D., above. The minimum charge shall be increased or decreased by any applicable Riders.

Schedule 6P
LARGE GENERAL SERVICEATTACHMENT A-2
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(Continued)

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

IV. DETERMINATION OF POWER SUPPLY DEMAND

The kW of Power Supply Demand to be billed under II.B., above, shall be the higher of:

- A. The highest average kW load measured in any 30-minute interval during the on-peak hours of the current billing month, or
- B. The average demand for the billing month as determined by dividing the kWh by the product of 24 and the number of days in the billing month.

V. DETERMINATION OF DISTRIBUTION DEMAND

- A. Where the service voltage is equal to or greater than 2,000 Volts, Distribution Demand will be billed at the charge in Paragraph II.C.1., above. Where the service voltage is less than 2,000 Volts, the Distribution Demand will be billed at the charge in Paragraph II.C.2., above.
- B. The Distribution Demand billed under II.C., above, shall be such as may be contracted for, but not be less than the higher of:
 - 1. The highest average kW measured at the location during any 30-minute interval of the current billing month, or
 - 2. 500 kW.
- C. The minimum Distribution Demand will be such as may be contracted for. However, when the Customer's power factor during the current billing month is less than 85 percent, the Company may render billing based on a Distribution Demand of not less than 85 percent of the Customer's peak kVA demand during the current billing month.

Schedule 6P
LARGE GENERAL SERVICEATTACHMENT A-2
Page 174 of 322

(Continued)

VI. DETERMINATION OF RKVA DEMAND

The rkVA demand shall be billed only when the Distribution Demand is 1,000 kW or greater. The rkVA of demand billed shall be the highest average rkVA measured in any 30-minute interval during the current billing month.

VII. DETERMINATION OF POWER SUPPLY DEMAND ON-PEAK HOURS

On-Peak Hours (Except Certain Holidays)

- A. For the period of June 1 through September 30: 10 A.M. to 10 P.M., Monday through Friday.
- B. For the period of October 1 through May 31: 6 A.M. to 12 NOON and 5 P.M. to 10 P.M., Monday through Friday.

VIII. DETERMINATION OF ENERGY ON-PEAK HOURS

On-Peak Hours (Except Certain Holidays)

- A. For the period of June 1 through September 30: 10 A.M. to 10 P.M., Monday through Friday.
- B. For the period of October 1 through May 31: 6 A.M. to 10 P.M., Monday through Friday.

IX. DETERMINATION OF POWER SUPPLY DEMAND AND ENERGY OFF-PEAK HOURS

- A. Power Supply Demand off-peak hours are defined as all hours other than those listed in Paragraph VII., above.
- B. Energy Off-peak hours are defined as all hours other than those listed in Paragraph VIII., above.
- C. The following holidays are observed as off-peak for Power Supply Demand and Energy: New Year's Day, Good Friday, Memorial Day (observed), July 4, Labor Day, Thanksgiving (Thursday and Friday), Christmas Eve and Christmas Day.

Schedule 6P
LARGE GENERAL SERVICEATTACHMENT A-2
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(Continued)

X. METER READING AND BILLING

When the actual number of days between meter readings is more or less than 30 days, the Basic Customer Charge, the Power Supply Demand Charge, the Distribution Demand Charge, the rkVA Demand Charge, and the minimum charge of the 30-day rate will each be multiplied by the actual number of days in the billing period and divided by 30.

XI. SERVICE AVAILABLE

Normally the Company will supply the equipment necessary and will deliver to the Customer, in accordance with the Company's applicable Terms and Conditions at one Delivery Point mutually satisfactory to the Customer and the Company, 60-Hertz alternating current electricity of the phase and voltage desired by the Customer at said Delivery Point, provided electricity of the phase and voltage desired by the Customer is available generally in the area in which electricity is desired.

XII. STANDBY, MAINTENANCE, OR PARALLEL OPERATION AND/OR INTERCONNECTION SERVICE

A Customer, operating a Generating Facility (as defined in Section XXIV of the Company's filed Terms and Conditions) and requiring standby, maintenance, or parallel operation and/or interconnection service, may elect service under this schedule provided the Customer contracts for the maximum kW which the Company is to supply. Standby, maintenance, or parallel operation and/or interconnection service is subject to the following provisions:

- A. For a Generating Facility interconnected pursuant to Section XXIV, the Customer shall install, own, and maintain relays and protective apparatus in accordance with Section XXIV. If Section XXIV does not apply to the Customer's interconnection of its Generating Facility, suitable relays and protective apparatus shall be furnished, installed and maintained at the Customer's expense in accordance with specifications furnished by the Company. The relays and protective apparatus shall be subject, at all reasonable times, to inspection by the Company's authorized representative.
- B. In case the maximum measured kW demand, or 85% of any kVA demand measured, exceeds the contract demand, the contract demand shall be increased by such excess demand.
- C. The demand billed under II.C. shall be the contract demand.

Schedule 6P
LARGE GENERAL SERVICE

ATTACHMENT A-2
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(Continued)

XII. STANDBY, MAINTENANCE, OR PARALLEL OPERATION AND/OR INTERCONNECTION SERVICE (Continued)

- D. A contract demand pursuant to this Paragraph XII. shall not be required for non-residential Customer-Generators who net meter in accordance with Section XXV of the Company's Terms and Conditions and whose Generating Facility has a capacity of no more than 100 kW.

XIII. TERM OF CONTRACT

The term of contract for the purchase of electricity under this schedule shall be such as may be mutually agreed upon but for not less than one year. A written agreement may be required as the Company or Customer from time to time may deem necessary.

Schedule 6VP
LARGE GENERAL SERVICE
VARIABLE PRICINGATTACHMENT A-2
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I. APPLICABILITY

This Schedule is applicable, on a voluntary basis, to the supply of 10,000 kW or more to any Customer who requires permanent service and who has an annual average demand of 5,000 kW or more as determined by dividing the historic annual kWh usage by the number of hours for the year. Should the Customer's annual average demand fall below 5,000 kW, the Customer may continue to be served under this Schedule, provided that the potential exists to average 5,000 kW at the Customer's facility. Otherwise, service under this Schedule shall cease effective with the Customer's anniversary date.

II. 30-DAY RATE

A. Basic Customer Charge
Basic Customer Charge \$144.30 per billing month

B. Plus Contract Demand Charge

First 12,000 kW of Contract Demand (included in the Capacity Surcharge)
Additional kW of Contract Demand @ \$0.803 per kW

Where the Customer is served at a voltage below 2 kV, the Contract Demand Charge will be increased by \$0.803 per kW of Contract Demand.

C. Plus Energy Charge

1. All Base kWh @ 5.0650¢ per kWh

2. All Peak kWh will be categorized according to the following table and billed at the rates specified.

Schedule 6VP
LARGE GENERAL SERVICE
VARIABLE PRICING

ATTACHMENT A-2
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(Continued)

II. 30-DAY RATE (Continued)

For the period May 1 through September 30:

Day Classification	On-Peak Period	On-Peak Rate Per kWh	Off-Peak Rate Per kWh
A	10 a.m.-10 p.m.	12.2216¢	5.3348¢
B	10 a.m.-10 p.m.	5.6899¢	4.2967¢
C	6 a.m.-10 p.m.	4.2967¢	3.4943¢

For the period October 1 through April 30:

Day Classification	On-Peak Period	On-Peak Rate Per kWh	Off-Peak Rate Per kWh
A	6 a.m.- 1 p.m. & 5 p.m.-10 p.m.	12.2216¢	5.9935¢
B	6 a.m.- 1 p.m. & 5 p.m.-10 p.m.	5.6889¢	4.7561¢
C	6 a.m.-10 p.m.	4.6428¢	3.8373¢

(NOTE: Classification A will apply for no more than 28 days during any calendar year, and classification C will apply for no less than 60 days during any calendar year.)

The energy charges in this schedule contain a base fuel cost of 2.065 cents per kilowatt-hour.

Filed 08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
11-01-19 On a Temporary Basis, Subject to Refund.
This Filing Effective For Usage On and After 11-01-19.

Schedule 6VP
LARGE GENERAL SERVICE
VARIABLE PRICINGATTACHMENT A-2
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(Continued)

II. 30-DAY RATE (Continued)

D. Plus Capacity Surcharge (applicable hours only)

All applicable kWh, up to a maximum of 12,000 times the number of applicable hours for the current billing month @ 42.6¢ per kWh

Any additional kWh during applicable hours @ 36.0¢ per kWh

E. The energy charges in II.C., above, shall be increased or decreased by any applicable Riders.

F. Where the Customer is served at a voltage below 2 kV, the charges in Paragraphs II.C. and II.E. will be increased by 2%.

G. The minimum charge shall be such as may be contracted for, but not less than the Basic Customer Charge, plus \$0.803 (\$1.606 for service below 2 kV) per kW of Contract Demand, plus the base fuel cost of 2.065 cents per kWh, and increased or decreased by any applicable Riders

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

IV. DETERMINATION OF CONTRACT DEMAND

The Contract Demand shall be the maximum demand the Company is to supply, but not less than 10,000 kW. Should the highest average kW demand measured during any 30-minute interval of the current billing month, or 85% of the highest average kVA demand measured similarly, exceed the Contract Demand, then the Contract Demand shall be increased by such excess demand.

Schedule 6VP
LARGE GENERAL SERVICE
VARIABLE PRICINGATTACHMENT A-2
Page 180 of 322

(Continued)

V. DETERMINATION OF BASE DEMAND

For each day of the current billing month, the Company will determine the lowest 30-minute average kW demand measured for the day. From the daily minimum demands of the current billing month, the Company will select the highest daily minimum. That value will be compared with the demand values determined similarly for the previous eleven billing months, and from these twelve values, the Base Demand is determined as the minimum of the twelve.

VI. DETERMINATION OF BASE AND PEAK ENERGY

For each 30-minute interval of the current billing month, any energy purchased during that interval, up to 50% of the Base Demand, is determined to be Base kWh, with any additional energy purchased determined to be Peak kWh. (The 50% value relates to the length of the demand interval. Had such interval been 60 minutes, the percentage would have been 100%.)

VII. NOTIFICATION OF DAY CLASSIFICATION

The energy charge day classification for each day will be determined by the Company and will be available via the Internet (at a site to be designated by the Company) by 6 p.m. the preceding day. Should the Company fail to update the Internet site by 6 p.m., the classification shall default to "C."

VIII. APPLICATION / NOTIFICATION OF CAPACITY SURCHARGE RATE

- A. The Capacity Surcharge rate will apply for no more than 150 hours during any calendar year. Typically, such hours will include those hours of requested curtailment in accordance with Schedule 6C. Factors considered by the Company in determining whether or not the Capacity Surcharge rate will apply include, but are not limited to: a) the Company's reserve margin, b) the Company's system load, c) unanticipated high marginal operating costs, d) the year-to-date number of Capacity Surcharge hours already applied, e) whether or not the Company has implemented curtailment under Schedule 6C and/or classified a day as "A" in accordance with Schedule 10. The Company will provide no less than two hour's notice of application of the Capacity Surcharge rate.
- B. A primary and secondary notification procedure shall be established which are mutually agreeable to the Customer and the Company. In the event that such procedures require a dedicated telephone line, such line shall be provided at the Customer's expense.

Schedule 6VP
LARGE GENERAL SERVICE
VARIABLE PRICINGATTACHMENT A-2
Page 181 of 322

(Continued)

IX. METER READING AND BILLING

When the actual number of days between meter readings is more or less than 30 days, the Basic Customer Charge, the Contract Demand Charge, and the fixed charge components of the minimum charge of the 30-day rate each will be multiplied by the actual number of days in the billing period and divided by 30.

X. SERVICE AVAILABLE

Normally the Company will supply the equipment necessary and will deliver to the Customer, in accordance with the Company's applicable Terms and Conditions at one Delivery Point mutually satisfactory to the Customer and the Company, 60 cycle alternating current electricity of the phase and voltage desired by the Customer at said Delivery Point, provided electricity of the phase and voltage desired by the Customer is available generally in the area in which electricity is desired.

XI. PARALLEL OPERATION AND/OR INTERCONNECTION SERVICE

A Customer, operating a Generating Facility (as defined in Section XXIV of the Company's filed Terms and Conditions) in parallel with the Company's facilities, may elect service under this schedule provided that the Customer's interconnection with the Company's facilities shall be made in accordance with the following provisions:

- A. For a Generating Facility interconnected pursuant to Section XXIV, the Customer shall install, own, and maintain relays and protective apparatus in accordance with Section XXIV.
- B. If Section XXIV does not apply to the Customer's interconnection of its Generating Facility, suitable relays and protective apparatus shall be furnished, installed, and maintained at the Customer's expense in accordance with specifications furnished by the Company. The relays and protective apparatus shall be subject, at all reasonable times, to inspection by the Company's authorized representative.

XII. TERM OF CONTRACT

The term of contract for the purchase of electricity under this schedule shall be such as may be mutually agreed upon, but for not less than one year, continuing thereafter for additional one-year terms, unless either party provides at least thirty days written notice of termination prior to the end of any term.

Filed 08-07-20
Electric-North CarolinaSuperseding Filing Effective For Usage On and After
11-01-19 On a Temporary Basis, Subject to Refund.
This Filing Effective For Usage On and After 11-01-19.

Schedule 7
ELECTRIC HEATINGATTACHMENT A-2
Page 182 of 322

I. APPLICABILITY

This schedule is applicable to any general service Customer purchasing alternating current electricity for storage water heating, for clothes drying, or for space heating (but not for process heating), where the Customer also purchases electricity for other purchases at the same location in accordance with a general service schedule; or to those Customer locations where electricity is purchased for water heating only and was served prior to May 1, 1971, on a storage water heating schedule.

This schedule is closed to new applications for service after November 1, 1981. A Customer who was being served under this schedule prior to November 1, 1981, may continue to be served under this schedule until the Customer requests another available schedule.

Where electricity is used for space heating and the same space is cooled by air conditioning equipment that serves no additional space, the air conditioning equipment may be served on this schedule through the same meter.

This schedule is not applicable for any use other than those specified above.

II. MONTHLY RATE

A. Energy Charge

All kilowatt-hours @ 9.3652¢ per kWh
for billing months of June through September.

All kilowatt-hours @ 6.8452¢ per kWh
for billing months of October through May.

The energy charges in this schedule contain a base fuel cost of 2.115 cents per kilowatt-hour.

B. Plus kW Demand Charge

First 100 kW or less Included in Energy Charge
All kW over 100 @ \$3.45 per kW

C. The energy charges in II.A. above shall be increased or decreased by any applicable Riders.

Schedule 7
ELECTRIC HEATINGATTACHMENT A-2
Page 183 of 322

(Continued)

II. MONTHLY RATE (Continued)

- D. The minimum charge shall be \$18.93 per billing month. The minimum charge shall be increased or decreased by any applicable Riders.

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

IV. DETERMINATION OF DEMAND

The kW of demand will be determined as the highest average kW load measured in any 30-minute interval during the billing month.

V. METER READING AND BILLING

- A. Meters may be read in units of 10 kilowatt-hours and bills rendered accordingly.
- B. The Company shall have the option of reading meters monthly or bimonthly. When the meter is read at other than monthly intervals, the Company may render an interim monthly bill based on estimated kWh use during periods for which the meter was not read.
- C. When bills are calculated for a bimonthly period, the Minimum Charge and the Demand Charge for all kW in excess of 100 kW will be multiplied by two.

VI. EQUIPMENT SPECIFICATIONS

The type, design and size of tank, the size and number of heater units, and the method of water heater operation are subject to approval by the Company.

Schedule 7
ELECTRIC HEATING

ATTACHMENT A-2
Page 184 of 322

(Continued)

VI. EQUIPMENT SPECIFICATIONS (Continued)

The type, design, capacity, method of operation, and installation of the electric space heating and air conditioning equipment are subject to approval by the Company. The electric space heating design and installation, and the air conditioning equipment design and installation, shall conform to good engineering practice and provide for satisfactory operation and comfort.

The type, design, capacity, method of operation, and installation of the electric clothes drying equipment are subject to approval by the Company.

VII. TERM OF CONTRACT

The term of contract for the purchase of electricity under this schedule shall be such as may be mutually agreed upon, but not less than one year.

Schedule 10
LARGE GENERAL SERVICE

ATTACHMENT A-2
Page 185 of 322

I. APPLICABILITY

This schedule is applicable to the supply of alternating current electricity to any Customer who requires permanent service and who contracts for the supply of 500 kW of demand or greater, or who operates electric generation rated at 100 kVA or more which may be utilized as a substitute for power contracted for under this schedule.

II. 30-DAY RATE

A. Basic Customer Charge
Basic Customer Charge \$138.35 per billing month

B. Plus Contract Demand Charge

1. Primary Service
All kW of Contract Demand @ \$1.512 per kW
2. Secondary Service
All kW of Contract Demand @ \$2.023 per kW

C. Plus Energy Charge

All kWh will be categorized according to the following table and billed at the rates specified.

1. For the period May 1 through September 30:

<u>Day Classification</u>	<u>On-peak Period</u>	<u>On-peak Rate Per kWh</u>	<u>Off-peak Rate Per kWh</u>
A	10 a.m.-10 p.m.	27.6242¢	11.1861¢
B	10 a.m.-10 p.m.	6.0608¢	4.3662¢
C	6 a.m.-10 p.m.	4.9652¢	4.1194¢

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II. 30-DAY RATE (Continued)

2. For the period October 1 through April 30:

<u>Day Classification</u>	<u>On-peak Period</u>	<u>On-peak Rate Per kWh</u>	<u>Off-peak Rate Per kWh</u>
A	6 a.m.- 1 p.m. & 5 p.m.-10 p.m.	27.6242¢	11.1861¢
B	6 a.m.- 1 p.m. & 5 p.m.-10 p.m.	6.0618¢	5.0147¢
C	6 a.m.-10 p.m.	4.9652¢	4.1194¢

(NOTE: Classification A will apply for no more than 28 days during any calendar year, and classification C will apply for no less than 60 days during any calendar year.)

The energy charges in this schedule contain a base fuel cost of 2.098 cents per kilowatt-hour.

D. The energy charges in II.C., above, shall be increased or decreased by any applicable Riders.

E. The minimum charge shall be such as may be contracted for and shall be increased or decreased by any applicable Riders.

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

IV. NOTIFICATION OF DAY CLASSIFICATION

The energy charge day classification for each day will be determined by the Company and will be available via the Internet (at a site to be designated by the Company) by 6 p.m. the preceding day. Should the Company fail to update the Internet site by 6 p.m., the classification shall default to "C."

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V. DETERMINATION OF PEAK DEMAND AND CONTRACT DEMAND

- A. The Company may install metering equipment necessary to determine both the average kW demand during a 30-minute interval and the average kVA demand during a 30-minute interval. The Peak Demand for the current billing month shall be the higher of:
1. The highest average kW demand measured during the current billing month, or
 2. 85% of the highest average kVA demand measured during the current billing month.

Any reactive demand resulting from Company request shall not be considered in the determination of Peak Demand.

- B. The Contract Demand shall be the maximum demand the Company is to supply, but not less than 500 kW (except where the Customer operates generation rated at 100 kVA or more which may be utilized as a substitute for power contracted for under this schedule), nor less than the highest demand at this location during the 12 billing months prior to the effective date of the contract. In the event that the Peak Demand determined for the current billing month exceeds the Contract Demand, the Contract Demand shall be increased by such excess demand. Where the service voltage is equal to or greater than 2,000 volts, the Contract Demand will be billed at the charge in Paragraph II.B.1. Where the service voltage is less than 2,000 volts, the Contract Demand will be billed at the charge in Paragraph II.B.2.

VI. METER READING AND BILLING

- A. The Customer shall provide the Company with access to the Customer's telephone service so that the Company may communicate with its metering equipment.
- B. When the actual number of days between meter readings is more or less than 30 days, the Basic Customer Charge, the Contract Demand Charge, and the minimum charge of the 30-day rate will each be multiplied by the actual number of days in the billing period and divided by 30.

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VII. SERVICE AVAILABLE

Normally the Company will supply the equipment necessary and will deliver to the Customer, in accordance with the Company's applicable Terms and Conditions at one Delivery Point mutually satisfactory to the Customer and the Company, 60 cycle alternating current electricity of the phase and voltage desired by the Customer at said Delivery Point, provided electricity of the phase and voltage desired by the Customer is available generally in the area in which electricity is desired.

VIII. PARALLEL OPERATION AND/OR INTERCONNECTION SERVICE

A Customer, operating a Generating Facility (as defined in Section XXIV of the Company's filed Terms and Conditions) in parallel with the Company's facilities, may elect service under this schedule provided that the Customer's interconnection with the Company's facilities shall be made in accordance with the following provisions:

- A. For a Generating Facility interconnected pursuant to Section XXIV, the Customer shall install, own, and maintain relays and protective apparatus in accordance with Section XXIV.
- B. If Section XXIV does not apply to the Customer's interconnection of its Generating Facility, suitable relays and protective apparatus shall be furnished, installed, and maintained at the Customer's expense in accordance with specifications furnished by the Company. The relays and protective apparatus shall be subject, at all reasonable times, to inspection by the Company's authorized representative.

IX. TERM OF CONTRACT

The term of contract for the purchase of electricity under this schedule shall be in multiples of one year, continuing thereafter for one-year terms, unless either party provides sixty days written notice of termination prior to the end of any term.

SCHEDULE LGS – RTP WITH CUSTOMER BASELINE LOAD
DAY-AHEAD HOURLY PRICING, LARGE GENERAL SERVICE
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I. APPLICABILITY

- A. Service under this schedule is applicable on a voluntary basis to a nonresidential Customer who requires permanent service and who receives service from the Company in accordance with the companion Schedule 6L as of the Customer's effective date for billing under this schedule.
- B. The Customer shall be billed on this schedule in conjunction with Schedule 6L.
- C. Rider EDR shall not be applicable to Customers taking service from the Company under this schedule.

II. AVAILABILITY

- A. In this schedule, the terms below shall have the following definitions:
 - 1. "Monthly Peak Demand" shall mean the Customer's highest measured average 30-minute interval demand during the billing month.
 - 2. "Contract Anniversary Date" shall mean the Customer's effective date for service under this schedule at the Customer's service location.
 - 3. "New Customer" shall be defined in accordance with all of the following:
 - a. Was not a retail electric service customer within the Company's North Carolina service territory as of the effective date of this schedule; and
 - b. Was not a retail electric service customer within the Company's North Carolina service territory during any portion of the two-year period immediately preceding the effective date of this schedule; and
 - c. Established at least one actual Monthly Peak Demand of 3,000 kW or more – but not more than 50,000 kW – during the current and previous 11 consecutive billing months.
 - 4. "New Load" shall mean additional load in excess of the Customer's highest existing Monthly Peak Demand served by the Company at the Customer's service location during the current and previous 11 consecutive billing months, prior to the Customer or the New Customer, as defined in Paragraph II.A.3., above, taking service under this schedule.

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II. AVAILABILITY (Continued)

- B. Subject to a limitation of fifteen (15) nonresidential Customers where five (5) spaces shall be reserved for New Customers, this schedule is available only where:
1. The Customer has established an actual Monthly Peak Demand of 3,000 kW or more – not to exceed 50,000 kW – during at least three (3) billing months within the current and previous 11 consecutive billing months, immediately prior to the Customer's effective date for service under this schedule at the Customer's service location; or
 2. A New Customer has added New Load of at least 3,000 kW at the New Customer's new service location; and
 3. If the Customer no longer meets the requirements of this schedule, the Customer shall be required to terminate service under this schedule beginning with the Customer's next Contract Anniversary Date. Thereafter, (i) the Customer shall be billed on an alternate, applicable rate schedule, (ii) the Customer's space on this schedule shall be made available to other customers, and (iii) this schedule shall not be available to the Customer for the following consecutive 12-month billing period. Subsequent to such time, the Customer must satisfy all of the requirements in both Paragraph I., above, and this Paragraph II. to be served under this schedule again – pending space availability.
- C. In addition to the availability criteria listed above in this Paragraph II., this schedule shall not be available until the all of the following occur:
1. The Company has installed any metering equipment that it deems to be necessary to measure properly the demands and energy usage of the Customer, including a New Customer, at the Customer's service location; and
 2. If applicable, the Customer, including a New Customer, has installed and has provided the Company with access to mutually agreed upon communication technology necessary for the Company to communicate with its metering equipment; and
 3. The Company may require up to sixty (60) days after all of the criteria in Paragraph I. and Paragraph II. of this schedule are met to provide service under this schedule to the Customer, including a New Customer.

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II. AVAILABILITY (Continued)

- D. A customer baseline load (“CBL”) shall be established for the Customer, including a New Customer, as set forth in Paragraph VI., below.
- E. The provisions of this schedule may be modified in a general rate case proceeding for the Company.
- F. This experimental schedule shall terminate on December 31, 2022, subject to the provisions of Paragraph XI. of this schedule, shall be withdrawn from service, and shall no longer be available to the Customer at the Customer’s service location. Upon such termination and withdrawal, the Customer shall select an applicable, alternative schedule. However, this schedule may be extended at the Company’s request and with Commission approval.

III. BILLING MODIFICATIONS TO COMPANION SCHEDULE 6L

- A. Schedule 6L is a companion to this schedule.
- B. Billing under the companion Schedule 6L shall be for the CBL and all consumption less than the CBL in each hour.

IV. 30-DAY RATE

The following charges shall apply in addition to the charges applicable from the companion Schedule 6L, as modified in accordance with Paragraph III., above.

- A. Transmission Demand Charge
All kW of transmission billing demand @ \$3.109 per kW
- B. Plus Energy Charge
The Customer’s usage, by hour, for load above the CBL shall be multiplied by the Hourly Energy Rate applicable for the hour as determined in accordance with Paragraph VIII., below.
- C. Plus Capacity Surcharge
For select hours only as described below @ 42.60¢ per kWh Usage
billed at the Capacity Surcharge shall be the Customer’s hourly usage above the CBL during those hours when the Capacity Surcharge applies.
- D. Where the Customer is served at a voltage below 2 kV, the Energy Charge in Paragraph IV.B., above, and the Capacity Surcharge in Paragraph IV.C., above, shall be increased by 2%.

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V. DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

The following on-peak and off-peak hours are applicable to the billing of all charges stated in this schedule.

A. On-peak hours are as follows:

1. For the period of June 1 through September 30, 10 a.m. to 10 p.m.
2. For the period of October 1 through May 31, 7 a.m. to 10 p.m.

B. All hours not specified in Paragraph V.A., above, are off-peak.

VI. DETERMINATION OF CUSTOMER BASELINE LOAD

A. A Customer, including a New Customer, electing this schedule shall have a customer baseline load (“CBL”). As described below, the Customer’s CBL shall be established for a percentage of the Customer’s maximum measured average 30-minute interval demand at the Customer’s service location, during the on-peak hours of the billing months of June through September, occurring in the current and preceding 11 consecutive billing months, immediately prior to the Customer’s taking service under this schedule (“Peak Summer Demand”).

1. The CBL shall be the kW of demand which shall be applied to the Customer’s consumption to determine hourly kilowatt-hours and the kW of Transmission Demand subject to billing under this schedule. All Distribution Demand Charges shall be billed under Paragraph II.C. of Schedule 6L.
2. Once established, the CBL cannot be reset to a lower level until the Customer’s next Contract Anniversary Date which occurs subsequent to the effective date of this schedule to the Customer, in accordance with Paragraph VI.E., below. If the Customer’s maximum Monthly Peak Demand increases after establishment of the CBL, the percentage of demand served under this schedule can increase up to 50% of the Customer’s maximum Monthly Peak Demand. If the CBL falls below 50% of the Customer’s maximum Monthly Peak Demand, the CBL will be increased to 50% of the Customer’s maximum Monthly Peak Demand effective with the next bill month.

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VI. DETERMINATION OF CUSTOMER BASELINE LOAD (Continued)

- B. A Customer and a New Customer (after satisfying all of the criteria in Paragraph II.A.3., above) will be permitted to establish a CBL in accordance with the following:
1. A Customer will select a CBL greater than or equal to 75% of the Customer's Peak Summer Demand; or
 2. A New Customer, who has established a Monthly Peak Demand of 3,000 kW or more during the on-peak hours of any billing month in the 11 consecutive billing months immediately prior to the effective date of this schedule to the New Customer, will select a CBL equal to 50% of the higher of the following: (i) the New Customer's maximum on-peak Monthly Peak Demand, described above, or (ii) the New Customer's maximum kW of demand from the New Customer's load letter;
- C. After initially taking service from the Company under any applicable rate schedule, the New Customer has up to twelve (12) billing months to elect service under this schedule and to establish a CBL in accordance with Paragraph VI.B., above.
- D. For all Customers, including New Customers, after the Customer's fourth Contract Anniversary Date under this schedule, the CBL shall be reset to greater than or equal to 75% of the Customer's maximum on-peak Monthly Peak Demand during the billing months of June through September in the current and previous 11 consecutive billing months, immediately prior to the Customer's Contract Anniversary Date.
- E. Subject to the provisions of this schedule, the Customer may request annually to revise the CBL, by providing the Company with 30-days written notice prior to the Customer's Contract Anniversary Date. Any revision to the CBL shall become effective with the Customer's Contract Anniversary Date.

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VII. DETERMINATION OF TRANSMISSION DEMAND

The kW of demand billed under Paragraph IV.A., above, shall be the highest of:

- A. The highest average kW measured in any 30-minute interval of the current billing month during the on-peak hours less the CBL, but not less than zero;
- B. 75% of the highest kW of demand at this location as determined under Paragraph VII.A., above, during the billing months of June through September of the preceding 11 billing months less the CBL, but not less than zero;
- C. 1,000 kW.

VIII. DETERMINATION OF HOURLY ENERGY RATE

The Hourly Energy Rate applicable for each hour of a specific day will be determined based upon the following formula, rounded to the nearest one-thousandth of a cent:

$$\text{Hourly Energy Rate} = [(\text{LMP} \times \text{L}) + \text{ADDER}] \times (1 + \text{T})$$

Where:

LMP = the PJM Day-Ahead Locational Marginal Price (“LMP”) for the applicable PJM load zone

L = Line loss adjustment

Service at Primary Voltage Adjustment Factor = 1.014218

Service at Secondary Voltage Adjustment Factor = 1.039727

ADDER = (6LAVG – (LMP x L)) x 0.2 but not less than \$0.002398 per kWh

Where:

6LAVG = (6LNONFUELAVG + 6LBASEFUEL + 6LFUELRIDERS)

6LNONFUELAVG = \$0.032740 per kWh or

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VIII. DETERMINATION OF HOURLY ENERGY RATE (Continued)

Basic Revenue Per kWh for Power Supply and Energy Excluding Transmission and Fuel Clause for Schedule 6L determined from Workpaper Supporting Compliance Filing in Docket E-22, Sub 562.

6LBASEFUEL = Current Base Fuel Rate per kWh Applicable to Schedule 6L

6LFUELRIDERS = Sum of All Fuel Riders per kWh Applicable to Schedule 6L

T = North Carolina Regulatory Fee = 0.13%

The Hourly Energy Rate includes the Company's base fuel component and all applicable per-kilowatt-hour riders that are approved for billing by the Commission.

Each hour of the day is a distinct pricing period. The initial pricing period of the day is the one-hour period beginning at 12:00 midnight and ending at 1:00 a.m. The last pricing period of the day begins at 11:00 p.m. and ends at 12:00 midnight.

IX. DETERMINATION OF LMP

- A. The LMP component of the Hourly Energy Rate, as defined in Paragraph VIII., above, shall mean the respective hourly PJM Day-Ahead Locational Marginal Price for the applicable PJM load zone, or any successor thereto, which includes the Customer's service location. In the event of any future change in PJM's process for determining the price reflecting the cost to procure energy in the PJM market to serve the Customer's Energy, the Day-ahead LMP shall represent the similar or like method used by PJM for determining the Day-ahead LMP.
- B. Any reference to "PJM" in this schedule shall mean the PJM Interconnection, LLC (Pennsylvania-New Jersey-Maryland Interconnection, LLC), or any successor, that is the regional transmission organization and is part of the Eastern Interconnection grid that operates an electric transmission system.

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X. APPLICATION / NOTIFICATION OF CAPACITY SURCHARGE

- A. The Capacity Surcharge rate will apply for no more than 150 hours during any calendar year. Typically, such hours will coincide with curtailment requests in accordance with Schedule 6C and when notification is provided under Schedule 6VP that the Capacity Surcharge applies. Factors considered by the Company in determining whether or not the Capacity Surcharge will apply include, but are not limited to: (i) the Company's reserve margin, (ii) the Company's system load, (iii) unanticipated high marginal operating costs, (iv) the year-to-date number of Constraint Adder hours applied, (v) whether or not the Company has implemented curtailment under Schedule 6C, the Capacity Surcharge under Schedule 6VP and/or classified a day as "A" in accordance with Schedule 10. The Company will provide no less than two hours' notice of Capacity Surcharge application.
- B. A primary and secondary notification procedure shall be established which are mutually agreeable to the Customer and the Company. In the event that such procedures require a dedicated telephone line, such line shall be provided at the Customer's expense.

XI. TERM OF CONTRACT

- A. For Customers, including New Customers, the term of contract under this schedule shall be for not less than one (1) year, continuing thereafter for one (1)-year terms, unless either party provides sixty (60) days written notice of termination prior to the end of the then-current term.
- B. Notwithstanding the provisions of Paragraph XI.A., above, and after the conclusion of the Customer's initial one-year term under this schedule, if any then-current minimum one (1)-year term in accordance with Paragraph XI.A., above, has not been satisfied, this schedule shall terminate at the conclusion of the Customer's then-current one (1)-year term.
- C. This schedule shall be withdrawn from service and shall no longer be available to the Customer at the Customer's service location on the latter of December 31, 2022, the conclusion of the Customer's initial one (1)-year term, or the end of the Customer's then-current one (1)-year term.
- D. Notwithstanding the provisions of Paragraph XI. of this schedule, this schedule may be extended upon Company request and Commission approval.

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SCHEDULE LGS – RTP ECONOMIC DEVELOPMENT
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I. APPLICABILITY AND AVAILABILITY

- A. Service under this schedule is applicable on a voluntary basis to a nonresidential Customer, who requires permanent service and is not classified as Retail Trade or Public Administration by the North American Industry Classification System (“NAICS”) Manual published by the United States Government, as of the Customer’s effective date for billing under this schedule.
- B. In this schedule, the terms below shall have the following definitions:
1. “Monthly Peak Demand” shall mean the Customer’s highest measured average 30-minute interval demand during the billing month.
 2. “Contract Anniversary Date” shall mean the Customer’s effective date for service under this schedule at the Customer’s service location.
 3. “New Customer” shall be defined in accordance with all of the following:
 - a. Was not a retail electric service customer within the Company’s North Carolina service territory as of the effective date of this schedule; and
 - b. Was not a retail electric service customer within the Company’s North Carolina service territory during any portion of the two-year period immediately preceding the effective date of this schedule; and
 - c. Established at least one actual Monthly Peak Demand of 10,000 kW or more – but not more than 50,000 kW – during the current and previous 11 consecutive billing months.
 4. “New Load” shall mean additional separately-metered load in excess of the Customer’s highest existing Monthly Peak Demand served by the Company at the Customer’s service location during the current and previous 11 consecutive billing months, prior to the Customer or the New Customer, as defined in Paragraph I.B., above, taking service under this schedule.

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I. APPLICABILITY AND AVAILABILITY (Continued)

- C. Subject to a limitation of six (6) nonresidential Customers where three (3) spaces shall be reserved for New Customers, this schedule is available only where:
1. Due to an expansion at the Customer's service location, the Customer has added at least 10,000 kW of New Load at one Delivery Point, which shall be separately metered, and – when combined with the Customer's existing highest measured average 30-minute interval demand during the current and preceding 11 consecutive billing months – shall not exceed 50,000 kW; or
 2. A New Customer has added at least 10,000 kW – not to exceed 50,000 kW – of New Load at one Delivery Point, which shall be separately metered, at the New Customer's service location; and
 3. To qualify for service under this schedule, the Customer, including a New Customer, must satisfy all of the following criteria:
 - a. The Customer, including a New Customer, must employ an additional workforce in the Company's North Carolina service territory of a minimum of seventy-five (75) full time equivalent ("FTE") employees. Employment additions must occur following the Company's approval for service under this schedule.
 - b. The Customer, including a New Customer, must complete an application for service under this schedule and receive Company approval of such application before the Customer may receive service hereunder. The application must include a description of the amount of and nature of the New Load. In the application, the Customer must affirm, by means of a signed affidavit, that this schedule was instrumental in the Customer's decision to locate or add the New Load in the Company's North Carolina service territory. The application shall also specify the total number of FTE employees employed by the Customer at the Customer's service location, receiving electric service from the Company's system, at the time of the application for this schedule, and on the Operational Date.

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I. APPLICABILITY AND AVAILABILITY (Continued)

4. If the Customer, including a New Customer, no longer meets the requirements of this schedule, the Customer shall be required to terminate service under this schedule beginning with the Customer's next Contract Anniversary Date. Thereafter, (i) the Customer shall be billed on an alternate, applicable rate schedule, (ii) the Customer's space on this schedule shall be made available to other customers, and (iii) this schedule shall not be available to the Customer for the following consecutive 12-month billing period. Subsequent to such time, the Customer must satisfy all of the requirements in Paragraph I. of this schedule to be served under this schedule in the future – pending space availability.
- D. In addition to the availability criteria listed above in this Paragraph I., this schedule shall not be available until the all of the following occur:
1. The Company has installed any metering equipment that it deems to be necessary to measure properly the demands and energy usage of the Customer, including a New Customer, at the Customer's service location; and
 2. If applicable, the Customer, including a New Customer, has installed and has provided the Company with access to mutually agreed upon communication technology necessary for the Company to communicate with its metering equipment; and
 3. The Company may require up to sixty (60) days after all of the criteria in Paragraph I. of this schedule are met to provide service under this schedule to the Customer, including a New Customer.
- E. The provisions of this schedule may be modified in a general rate case proceeding for the Company.
- F. This experimental schedule shall terminate on December 31, 2022, subject to the provisions of Paragraph IX. of this schedule, shall be withdrawn from service, and shall no longer be available to the Customer at the Customer's service location. Upon such termination and withdrawal, the Customer shall select an applicable, alternative schedule. However, this schedule may be extended at the Company's request and with Commission approval.

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II. 30- DAY RATE

The following charges shall apply.

- A. Basic Customer Charge \$78.98 per billing month
- B. Plus Distribution Contract Demand Charge
 - 1. Primary Service
All kW of distribution contract billing demand @ \$1.006 per kW
 - 2. Secondary Service
All kW of distribution contract billing demand @ \$1.509 per kW
- C. Plus Transmission Demand Charge
All kW of transmission billing demand @ \$3.109 per kW
- D. Plus Energy Charge
The Customer's usage, by hour, shall be multiplied by the Hourly Energy Rate applicable for the hour as determined in accordance with Paragraph VI., below.
- E. Plus Capacity Surcharge
For select hours only as described below @ 42.60¢ per kWh Usage
billed at the Capacity Surcharge shall be the Customer's hourly usage during those hours when the Capacity Surcharge applies.
- F. Where the Customer is served at a voltage below 2 kV, the Energy Charge in Paragraph II.D., above, and the Capacity Surcharge in Paragraph II.E., above, shall be increased by 2%.

III. DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

The following on-peak and off-peak hours are applicable to the billing of all charges stated in this schedule.

- A. On-peak hours are as follows:
 - 1. For the period of June 1 through September 30, 10 a.m. to 10 p.m.
 - 2. For the period of October 1 through May 31, 7 a.m. to 10 p.m.
- B. All hours not specified in Paragraph III.A., above, are off-peak.

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IV. DETERMINATION OF DISTRIBUTION PEAK DEMAND AND DISTRIBUTION CONTRACT DEMAND

- A. The Company may install metering equipment necessary to determine both the average kW demand during a 30-minute interval and the average kVA demand during a 30-minute interval. The Distribution Peak Demand for the current billing month shall be the higher of:
1. The highest average kW demand measured during the current billing month; or
 2. 85% of the highest average kVA demand measured during the current billing month.
- B. The Distribution Contract Demand billed under Paragraph II.B., above, shall be the maximum demand the Company is to supply, but not less than 10,000 kW. In the event that the Distribution Peak Demand determined for the current billing month exceeds the Distribution Contract Demand, the Distribution Contract Demand shall be increased by such excess demand.
- C. Where the service voltage is equal to or greater than 2,000 Volts, the Distribution Contract Demand will be billed at the charge in Paragraph II.B.1., above. Where the service voltage is less than 2,000 Volts, the Distribution Contract Demand will be billed at the charge in Paragraph II.B.2., above. The Distribution Contract Demand shall be billed only where the service voltage is less than 69 kV.

V. DETERMINATION OF TRANSMISSION DEMAND

The kW of demand billed under Paragraph II.C., above, shall be the highest of:

- A. The highest average kW measured in any 30-minute interval of the current billing month during the on-peak hours;
- B. 75% of the highest kW of demand at this location as determined under Paragraph V. A., above, during the billing months of June through September of the preceding 11 billing months;
- C. 1,000 kW.

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VI. DETERMINATION OF HOURLY ENERGY RATE

The Hourly Energy Rate applicable for each hour of a specific day will be determined based upon the following formula, rounded to the nearest one-thousandth of a cent:

$$\text{Hourly Energy Rate} = [(\text{LMP} \times \text{L}) + \text{ADDER}] \times (1 + \text{T})$$

Where:

LMP = the PJM Day-Ahead Locational Marginal Price (“LMP”) for the applicable PJM load zone

L = Line loss adjustment

Service at Primary Voltage Adjustment Factor = 1.014218

Service at Secondary Voltage Adjustment Factor = 1.039727

ADDER = (6LAVG – (LMP x L)) x 0.2 but not less than \$0.002398 per kWh

Where:

$$6\text{LAVG} = (6\text{LNONFUELAVG} + 6\text{LBASEFUEL} + 6\text{LFUELRIDERS})$$

$$6\text{LNONFUELAVG} = \$0.032740 \text{ per kWh or}$$

Basic Revenue Per kWh for Power Supply and Energy Excluding Transmission and Fuel Clause for Schedule 6L determined from Workpaper Supporting Compliance Filing in Docket E-22, Sub 562.

6LBASEFUEL = Current Base Fuel Rate per kWh Applicable to Schedule 6L

6LFUELRIDERS = Sum of All Fuel Riders per kWh Applicable to Schedule 6L

T = North Carolina Regulatory Fee = 0.13%

The Hourly Energy Rate includes the Company’s base fuel component and all applicable per-kilowatt-hour riders that are approved for billing by the Commission.

Each hour of the day is a distinct pricing period. The initial pricing period of the day is the one-hour period beginning at 12:00 midnight and ending at 1:00 a.m. The last pricing period of the day begins at 11:00 p.m. and ends at 12:00 midnight.

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VII. DETERMINATION OF LMP

- A. The LMP component of the Hourly Energy Rate, as defined in Paragraph VI., above, shall mean the respective hourly PJM Day-Ahead Locational Marginal Price for the applicable PJM load zone, or any successor thereto, which includes the Customer's service location. In the event of any future change in PJM's process for determining the price reflecting the cost to procure energy in the PJM market to serve the Customer's Energy, the Day-ahead LMP shall represent the similar or like method used by PJM for determining the Day-ahead LMP.
- B. Any reference to "PJM" in this schedule shall mean the PJM Interconnection, LLC (Pennsylvania-New Jersey-Maryland Interconnection, LLC), or any successor, that is the regional transmission organization and is part of the Eastern Interconnection grid that operates an electric transmission system.

VIII. APPLICATION / NOTIFICATION OF CAPACITY SURCHARGE

- A. The Capacity Surcharge rate will apply for no more than 150 hours during any calendar year. Typically, such hours will coincide with curtailment requests in accordance with Schedule 6C and when notification is provided under Schedule 6VP that the Capacity Surcharge applies. Factors considered by the Company in determining whether or not the Capacity Surcharge will apply include, but are not limited to: (i) the Company's reserve margin, (ii) the Company's system load, (iii) unanticipated high marginal operating costs, (iv) the year-to-date number of Constraint Adder hours applied, (v) whether or not the Company has implemented curtailment under Schedule 6C, the Capacity Surcharge under Schedule 6VP and/or classified a day as "A" in accordance with Schedule 10. The Company will provide no less than two hours' notice of Capacity Surcharge application.
- B. A primary and secondary notification procedure shall be established which are mutually agreeable to the Customer and the Company. In the event that such procedures require a dedicated telephone line, such line shall be provided at the Customer's expense.

IX. TERM OF CONTRACT

- A. For Customers, including New Customers, the term of contract under this schedule shall be for not less than four (4) years and shall not be renewed. Any Customer electing to transition service to this schedule shall remain on this schedule for a minimum of four (4) years.

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IX. TERM OF CONTRACT (Continued)

- B. Notwithstanding the provisions of Paragraph IX.A., above, if the minimum four (4)-year term in accordance with Paragraph IX.A., above, has not been satisfied, this schedule shall terminate four (4) years after the effective date of this schedule to the Customer, at the Customer's service location.
- C. This schedule shall be withdrawn from service and shall no longer be available to the Customer at the Customer's service location on the latter of December 31, 2022 or the conclusion of the Customer's initial four (4)-year term.
- D. Notwithstanding the provisions of Paragraph IX.A., above, this schedule may be extended upon Company request and Commission approval.

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Schedule NS

I. APPLICABILITY

This Schedule is applicable only to electric service at Nucor Corporation's steel manufacturing and recycling facility (the "Facility") located in Hertford County, North Carolina in accordance with the Agreement for Electric Service between Nucor Corporation and North Carolina Power dated April 30, 1999, as amended May 30, 2002, March 1, 2005, September 26, 2010, and December 19, 2014 (the "Agreement").

II. AVAILABILITY

The rates contained herein are available for electric service provided by the Company at the Facility effective for usage on and after 11-01-19 for bills rendered by the Company to Nucor Corporation on and after 12-01-19.

III. TYPE OF SERVICE

Electric service at the Facility will be non-firm, 60 hertz alternating current electric service, delivered by the Company to the Facility at a voltage of 230 kV, and subject to the interruption/curtailment provisions as summarized in Section IV below. Electric service for the Facility is more specifically discussed in the Agreement.

IV. INTERRUPTION/CURTAILMENT PROVISIONS

Interruptions/curtailments may be called by the Company under the terms and conditions discussed in the Agreement, with certain minimum notice provisions depending on the reason for the interruption/curtailment. Such interruptions/curtailments are divided into two general types: system reliability interruptions and economic curtailments. Nucor must interrupt its power supply in accordance with the Agreement for system reliability interruptions. Nucor may buy through economic curtailments in accordance with the terms of the Agreement. There are two types of economic curtailments: Tier 1 and Tier 2 Economic Curtailments.

A. Tier 1

1. The maximum number of Tier 1 Economic Curtailment Periods and Hours per Curtailment Year (the 12 month period beginning May 1 and ending April 30) and the minimum number of Tier 1 Interruption/Curtailment Hours credited to Nucor for each Tier 1 Interruption/Curtailment are stated in the Agreement.

Schedule NS

(Continued)

IV. INTERRUPTION/CURTAILMENT PROVISIONS (Continued)

A. Tier 1 (Continued)

2. There are two types of Tier 1 Economic Curtailment Hours: A and B (one type per period).

a. Type A Hours

i) The Company may designate certain hours in a Curtailment Year as Type A curtailment hours and periods. The maximum number of Type A curtailment hours and periods per Curtailment Year is set forth in the Agreement.

ii) When a Type A curtailment is declared Nucor must curtail operation of its electric arc furnace. It may, however, buy-through at the Economic Buy-through Price to operate the remainder of the Facility.

iii) The Company may, at its discretion, allow Nucor to buy-through at the Economic Buy-through Price to operate the electric arc furnace.

b. Type B Hours

i) The Company may designate certain hours in a Curtailment Year as Type B curtailment hours and periods. The maximum number of Type B curtailment hours and periods per Curtailment Year is set forth in the Agreement.

ii) Nucor may buy-through at the Economic Buy-through Price to operate its entire Facility.

B. Tier 2

1. The maximum number of Tier 2 Curtailment Hours and Curtailment Periods per Curtailment Year and the minimum number of Tier 2 Curtailment Hours credited to Nucor for each Tier 2 Curtailment Period is stated in the Agreement.

Schedule NS

(Continued)

IV. INTERRUPTION/CURTAILMENT PROVISIONS (Continued)

B. Tier 2 (Continued)

2. There are two types of Tier 2 Hours: A and B.

a. Type A Hours

- i) The Company may request that Nucor curtail operation of its electric arc furnace during a Tier 2, Type A Curtailment Hour. Nucor, however, may buy-through at the Tier 2, Type A Energy Charge to operate the remainder of the Facility.
- ii) When a Tier 2, Type A Curtailment Hour is declared and the Company does not request curtailment of its electric arc furnace, Nucor may operate its entire Facility at the Tier 2, Type A Energy Charge.
- iii) The maximum number of Tier 2, Type A Curtailment Hours is stated in the Agreement.

b. Type B Hours

- i) Nucor may operate its entire Facility at the Tier 2, Type B Energy Charge.
 - ii) The maximum number of Tier 2, Type B Hours is stated in the Agreement.
3. Notification of a Tier 2 Curtailment Period (including applicable hours, the Type, and, if Type A, whether an arc furnace curtailment will be required) will be provided to Nucor by 5 p.m. of the previous day.
4. The Company reserves the right to change a designated Tier 2 Hour to a Tier 1 Hour within the notification timeframe for a Tier 1 Hour as stated in the Agreement. When a Tier 2 Hour is superseded by a Tier 1 Hour that hour will be treated as a Tier 1 Hour with respect to Tier 1 maximum Hours, maximum Periods and minimum credits as provided in the Agreement.

Schedule NS

(Continued)

V. RATES FOR SERVICE

A. Monthly Customer Charge of \$4,572.89

B. Monthly Reservation Charges for Delivery Service:

1. Transmission Charge @ \$2.10500/kW of Billing Demand
2. Ancillary Service Charge @ \$0.68900/kW of Billing Demand

C. Energy Charges

1. Tier 1 - All hourly energy consumed during a Tier 1 Economic Curtailment Hour, Tier 1 Energy, shall be billed at the applicable hourly Economic Buy-through Price, defined as the fair market price of energy as determined by the Company for each Economic Curtailment Hour in accordance with the Agreement. The Company will notify Nucor of the price at least 50, and no more than 70 minutes prior to the commencement of each Curtailment Hour, unless the parties mutually agree to some other mechanism to communicate such price in accordance with the Agreement.
2. Tier 2, Type A – All hourly energy consumed during a Tier 2, Type A Curtailment Hour shall be billed at the rate provided in the Agreement plus the appropriate Fuel Riders as provided in Paragraph V.E. below.
3. Tier 2, Type B – All hourly energy consumed during a Tier 2, Type B Hour shall be billed at the rate provided in the Agreement.
4. Tier 3 – All hourly energy consumed outside of a Tier 1 Hour or Tier 2 Hour, Tier 3 Energy, shall be billed at the rate provided in the Agreement plus the appropriate Fuel Riders as provided in Paragraph V.E. below.

D. All applicable per-kWh non-fuel riders

All applicable per-kWh non-fuel riders will be billed to all Tier 1 Type A and B, Tier 2 Type A and B, and Tier 3 kWh.

Virginia Electric and Power Company

Schedule NS

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(Continued)

V. RATES FOR SERVICE (Continued)

E. Fuel Factor

1. All applicable Fuel Riders will be billed to all Tier 2, Type A and Tier 3 kWh.
2. After the application of the Fuel Riders in Paragraph V.E.1., for fuel recovery purposes, all Energy Charges in V.C. above include the base fuel cost of 2.036¢/kWh and all applicable Fuel Riders.

VI. DETERMINATION OF BILLING DEMAND

The Billing Demand for the current month will be the highest of:

- A. The highest average kW demand measured during any 60-minute clock-hour interval since September 1, 2000;
- B. 95% of the highest average kVA demand measured during any 60-minute clock-hour interval since September 1, 2000; or
- C. 85,000 kW.

VII. TERMS AND CONDITIONS OF SERVICE

The electric service to which this Schedule is applicable will be provided by the Company in accordance with the provisions of the Agreement, except that, where not inconsistent with or in conflict with the Agreement, Sections IX, XVI-XVIII, and XX, of the Company's filed Terms and Conditions, as approved by the Commission, shall apply. This Schedule is not intended to and shall not establish any rate or service provisions beyond those already agreed to by the parties in the Agreement.

The initial term of service under this Schedule is through the earlier of midnight December 31, 2019, or midnight the day before the effective date of rates approved by the Commission in the Company's next general rate case. Thereafter, this Agreement shall extend for successive renewal terms of two years each unless either party gives 365 calendar days notice of intent to terminate prior to the end of the initial term or any renewal term, as provided in the Agreement, with the following exception. Should the Company file a general rate case with the Commission prior to December 31, 2019, the written notice provided by either party to terminate the Agreement at midnight the day before the effective date of the rates approved by the Commission in the Company's next general rate case shall be provided at least 306 calendar days prior to the effective date of the rates approved by the Commission in the Company's next general rate case.

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Schedule 26
OUTDOOR LIGHTING SERVICEATTACHMENT A-2
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I. APPLICABILITY

This schedule is applicable to any county or municipality or to any Housing Authority project created under Chapter 157 of the General Statutes of North Carolina; or any board agency or authority thereof; or any other Customer for outdoor lighting service except where installations are prevented by any public authority having jurisdiction or are otherwise unlawful.

Effective on and after April 30, 2008, new and replacement mercury vapor lamped luminaires are unavailable. If only the lamp or photo-control cell fails on an existing mercury vapor lamped luminaire, the Company will replace the lamp or photo-control cell for as long as these replacement parts remain reasonably available from suppliers. If the lamp or photo-control cell fails on an existing mercury vapor lamped luminaire after these replacement parts are no longer reasonably available from suppliers, or if the ballast or housing fails on an existing mercury vapor lamped luminaire, the Company will replace the mercury vapor lamped luminaire with a LED luminaire of similar lumen output and light distribution at no additional charge to the Customer. The replacement LED luminaire shall be billed under the applicable Schedule 26 LED luminaire rate.

Effective on and after January 1, 2020, new high pressure sodium vapor lamped luminaires are unavailable. The Company will only install LED luminaires for new installations. Such LED luminaires shall be billed under the applicable Schedule 26 LED luminaire rate.

In addition, on failure of an existing high pressure sodium vapor lamped luminaire, the Company will replace the high pressure sodium vapor lamped luminaire with an LED luminaire of similar lumen output and light distribution at no additional charge to the Customer. The replacement LED luminaire shall be billed under the applicable Schedule 26 LED luminaire rate.

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II. MONTHLY RATE

A. Watchlite, Area, and Roadway Lighting Service

1. Mercury Vapor and Sodium Vapor Lighting

Approximate Lumens	Type	Input Wattage	Monthly kWh	Rate per Unit per Month
3,300	Mercury Vapor	125	40	\$11.77
7,000	Mercury Vapor	208	70	\$13.79
11,000	Mercury Vapor	294	100	\$16.32
20,000	Mercury Vapor	452	150	\$21.03
33,000	Mercury Vapor	765	250	\$35.69
53,000	Mercury Vapor	1,080	360	\$44.13
5,000	Sodium Vapor	82	30	\$12.61
8,000	Sodium Vapor	120	40	\$13.52
14,000	Sodium Vapor	202	70	\$15.40
23,000	Sodium Vapor	315	105	\$19.80
42,000	Sodium Vapor	490	160	\$31.27
127,000	Sodium Vapor	1,130	380	\$46.04

2. LED Lighting – Basic Fixtures

Luminaire Rate Tier	Type	Monthly kWh Operating Range	Billed Monthly kWh	Rate per Unit per Month
1	LED	0 – 9	5	\$10.21
2	LED	10 – 19	15	\$12.11
3	LED	20 – 29	25	\$13.64
4	LED	30 – 39	35	\$14.54
5	LED	40 – 49	45	\$16.51
6	LED	50 – 59	55	\$19.91
7	LED	60 – 69	65	\$21.15
8	LED	70 – 79	75	\$22.33
9	LED	80 – 89	85	\$24.11
10	LED	90 – 99	95	\$25.18

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II. MONTHLY RATE (Continued)

B. Premium Fixtures

1. The following charges are applicable for sodium vapor premium fixtures mounted on non-decorative poles or decorative fluted fiberglass poles. The applicable rate per unit per month is determined in accordance with the pole type as shown below.

Approximate Lumens	Type	Input Wattage	Monthly kWh	Rate per Unit per Month		
				Non-decorative Pole	Decorative Fluted Pole	Each Additional Unit on Same Pole
5,000	Sodium Vapor	82	30	\$27.65	\$42.09	\$13.00
8,000	Sodium Vapor	120	40	\$28.16	\$43.31	\$13.49
14,000	Sodium Vapor	202	70	\$30.67	\$45.35	\$15.10
23,000	Sodium Vapor	315	105	\$37.16	Not Available	\$21.56
42,000	Sodium Vapor	490	160	\$40.68		\$25.08

2. The following charges are applicable for LED premium fixtures mounted on non-decorative poles or decorative fluted fiberglass poles.

Luminaire Rate Tier	Type	Monthly kWh Operating Range	Billed Monthly kWh	Rate per Unit per Month
1	LED	0 – 9	5	\$26.87
2	LED	10 – 19	15	\$27.52
3	LED	20 – 29	25	\$29.55
4	LED	30 – 39	35	\$31.59
5	LED	40 – 49	45	\$32.25
6	LED	50 – 59	55	\$32.90
7	LED	60 – 69	65	\$33.56
8	LED	70 – 79	75	\$34.21
9	LED	80 – 89	85	\$35.52
10	LED	90 – 99	95	\$36.17

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(Continued)

II. MONTHLY RATE (Continued)

C. Wide-area Lighting Service (Expressway fixture)

Wide-area lighting is provided under this paragraph using Expressway-type fixtures mounted on non-decorative poles.

Approximate Lumens	Type	Input Wattage	Monthly kWh	Rate per Unit per Month	
				First Unit per Pole	Each Additional on Same Pole
23,000	Sodium Vapor	315	105	\$45.91	\$27.29
42,000	Sodium Vapor	490	160	\$50.74	\$31.63

D. Directional Lighting Service

Directional lighting is provided under this paragraph for directional fixtures mounted on non-decorative poles.

Approximate Lumens	Type	Input Wattage	Monthly kWh	Rate per Unit per Month	
				First Unit per Pole	Each Additional on Same Pole
20,000	Mercury Vapor	452	150	\$22.26	\$17.67
53,000	Mercury Vapor	1,080	360	\$42.18	\$28.12
42,000	Sodium Vapor	490	160	\$32.27	\$18.17
127,000	Sodium Vapor	1,130	380	\$45.40	\$31.39

E. Suburban Lighting Service -- Residential Underground only

Suburban poles and fixtures are available for providing area lighting to residential property exclusive of apartments, condominiums and townhouses. The monthly charges for Suburban Lighting Service are as follows:

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II. MONTHLY RATE (Continued)

Approximate Lumens	Input Wattage	Monthly kWh	Rate per Unit per Month
5,000	82	30	\$15.71
8,000	120	40	\$16.52

F. Fuel Costs

The energy charges in this schedule contain a base fuel cost of 2.118 cents per kilowatt-hour.

G. The rate per unit per month in Paragraphs II.A.1., II.A.2., II.B.1., II.B.2., II.C., II.D. and II.E., above, shall be increased or decreased by any applicable Riders.

H. Minimum Charge

The monthly minimum charge will be the rate specified in Paragraph II.A., II.B.1., II.B.2., II.C., II.D., or II.E., above. The minimum charge shall be increased or decreased by any applicable Riders.

III. CONVERSION CHARGE

Upon Customer request, the Company will convert an existing mercury vapor or sodium vapor luminaire, billed in accordance with the applicable of Paragraph II.A.1. or II.B.1., above, to an available LED luminaire upon payment, in advance, by the Customer to the Company of the applicable Conversion Charge, as shown below:

For Luminaires Billed in Accordance With	Conversion Charge
Paragraph II.A.1. Mercury Vapor Lighting	\$ 0.00
Paragraph II.A.1. Sodium Vapor Lighting	\$131.00
Paragraph II.B.1. Sodium Vapor Lighting	\$364.00

The above Conversion Charges will not apply if the lamp or photo-control cell fails on an existing mercury vapor luminaire, after these replacement parts are no longer reasonably available from suppliers or if the ballast or housing fails.

IV. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance, will be added to the current bill.

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V. BILLING

The Company shall have the option of monthly or bimonthly billing.

VI. TERMS AND CONDITIONS

The complete installation is to be provided, maintained and operated by the Company and will remain the property of the Company. The type of fixture and method of installation shall be in accordance with Company standards. Normally, overhead lights will be installed on Company wood poles or on other wood poles on which the Company has installed standard attachments. Installations on buildings or structures belonging to the Customer or to others will not be permitted.

The Company shall not be obligated to construct or own any line extension or other facilities to provide outdoor lighting service, the cost of which shall exceed four times the continuing annual revenue, excluding approved fuel charge revenue, anticipated from any such line extension. If the cost of installing the line extension or other facilities is in excess of four times the anticipated continuing annual revenue, excluding approved fuel charge revenue, the Customer will pay to the Company, in advance of the construction of the extension or other facilities, an amount equal to the excess cost.

Outside the areas designated by the Company as underground distribution areas, when the Company is requested by the Customer to install underground units for outdoor lighting service, the Company will make such an installation provided the Customer pays to the Company, in advance, the amount by which the cost of the installation exceeds four times the continuing annual revenue, excluding approved fuel charge revenue anticipated from the installation. The Customer, however, shall install, own and maintain all fixed items such as conduit, pads, handholds and pole foundations. Poles will not be considered fixed items. Within the areas designated by the Company as underground distribution areas, the Company shall not be obligated to construct or own any facilities beyond the property line of the Customer.

The Customer shall report to the Company, as promptly as possible any and all lights that are out or not burning properly. The Company will endeavor to replace or repair such lights on the next following regular working day.

VII. TERM OF CONTRACT

Open order where the fixtures and other service facilities are in place. In all other cases, the term of contract shall be such as may be mutually agreed upon, but not less than one year.

Schedule 30
COUNTY, MUNICIPAL OR HOUSING AUTHORITY
ELECTRIC SERVICE

ATTACHMENT A-2
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I. APPLICABILITY

This schedule is applicable to the supply of alternating current electricity to any county or municipality or to any Housing Authority project created under Chapter 157 of the General Statutes of North Carolina, or any board, agency or authority thereof. This schedule is not applicable to defense or veteran housing projects or for breakdown, relay or parallel operation service.

II. MONTHLY RATE

A. Miscellaneous Light and Power Service

1. Basic Customer Charge
Basic Customer Charge \$18.93 per billing month
2. Plus kW Demand Charge
First 100 kW or less included in kWh Charge
All kW over 100 @ \$3.46 per kW
3. Plus Energy Charge
 - a. For billing months of June through September:
First 800 kWh @ 9.4529¢ per kWh
Next 2200 kWh* @ 9.3823¢ per kWh
Additional kWh @ 7.2780¢ per kWh
 - b. For billing months of October through May:
First 800 kWh @ 8.7024¢ per kWh
Next 2200 kWh* @ 8.6328¢ per kWh
Additional kWh @ 6.5436¢ per kWh

*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.

The energy charges in this schedule contain a base fuel cost of 2.115 cents per kilowatt-hour.

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II. MONTHLY RATE (Continued)

4. The energy charges in II.A.3., above, shall be increased or decreased by any applicable Riders.
5. Minimum Charge

The Minimum Charge shall be determined as the highest of the following increased or decreased by any applicable Riders:

- a. The Basic Customer Charge in Paragraph II.A.;
- b. The kW of Demand determined under Paragraph IV. of this schedule, multiplied by \$5.71 per kW for the billing months of June through September or \$2.35 per kW for the billing months of October through May;
- c. Any Contract Minimum Dollar Amount provided for in the Agreement for the Purchase of Electricity executed between the Company and the Customer.

B. Outdoor Lighting Service Available under Schedule 26

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance will be added to the current bill.

IV. DETERMINATION OF DEMAND

When a demand meter is present and when the use of electricity exceeds 3,000 kWh for any billing month or has exceeded 3,000 kWh for any billing month during the preceding eleven months, the kW of demand will be determined as the highest average kW load measured in any 30-minute interval during the billing month. When a Customer transfers from another schedule to this schedule the use of electricity under the former schedule will be used to determine the applicability of the demand provisions of this schedule.

Filed 08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
11-01-19 On a Temporary Basis, Subject to Refund.
This Filing Effective For Usage On and After 11-01-19.

Schedule 30
COUNTY, MUNICIPAL OR HOUSING AUTHORITY
ELECTRIC SERVICE

ATTACHMENT A-2
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(Continued)

V. METER READING AND BILLING

- A. Meters may be read in units of 10 kWh and bills rendered accordingly. For unmetered traffic control service installations, one-twelfth of the estimated annual kWh will be billed each month.
- B. The Company shall have the option of reading meters monthly or bimonthly. When the meter is read at other than monthly intervals, the Company may render an interim monthly bill based on estimated kWh use during periods for which the meter was not read.
- C. When bills are calculated for a bimonthly period, the Basic Customer Charge shall be multiplied by two; the number of kWh specified in each block of the Monthly Rate shall be multiplied by two before the rates per kWh are applied to the usage for the bimonthly period; the Demand Charge for all kW in excess of 100 kW shall be multiplied by two; and the Minimum Charge, excluding all applicable Riders, shall be multiplied by two. All applicable Riders shall be added to such modified Minimum Charge.

VI. TERM OF CONTRACT

Open order, unless the Customer or Company requests a written contract. In such case, the term of contract for the purchase of electricity under this schedule shall be mutually agreed upon, but not less than one year.

Schedule 30T
COUNTY, MUNICIPAL OR STATE
TRAFFIC CONTROL SERVICEATTACHMENT A-2
Page 219 of 322

I. APPLICABILITY

This schedule is applicable to the supply of alternating current electricity to any county, municipal, or state-owned traffic control service.

II. MONTHLY RATE

A. Basic Customer Charge

Basic Customer Charge \$8.79 per billing month

B. Plus Energy Charge

1. All kWh @ 8.0305¢ per kWh

The energy charge in this schedule contains a base fuel cost of 2.118 cents per kilowatt-hour.

2. The energy charge in II.B., above, shall be increased or decreased by any applicable Riders.

C. The minimum charge shall be such as may be contracted for but not less than the Basic Customer Charge in II.A., above. The minimum charge shall be increased or decreased by any applicable Riders.

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance will be added to the current bill.

IV. METER READING AND BILLING

A. For unmetered services connected prior to August 1, 1973, the wattage of the lamp(s) will be determined and the annual kWh estimated. One-twelfth of the estimated annual kWh will be billed each month.

B. Services connected on and after August 1, 1973, will be metered. Meters may be read in units of 10 kWh and bills rendered accordingly.

Schedule 30T
COUNTY, MUNICIPAL OR STATE
TRAFFIC CONTROL SERVICE

ATTACHMENT A-2
Page 220 of 322

(Continued)

IV. METER READING AND BILLING (Continued)

- C. The Company shall have the option of reading meters monthly or bimonthly. When the meter is read at other than monthly intervals, the Company may render an interim monthly bill based on estimated kWh use during periods for which the meter was not read.
- D. When bills are calculated for a bimonthly period, the Basic Customer Charge shall be multiplied by two and the minimum charge shall be the modified Basic Customer Charge.

V. TERM OF CONTRACT

Open order, unless the Customer or Company requests a written contract. In such case, the term of the contract for the purchase of electricity under this schedule shall be mutually agreed upon, but not less than one year.

Schedule 42
COUNTY, MUNICIPAL OR HOUSING AUTHORITY
ALL-ELECTRIC BUILDING SERVICE

ATTACHMENT A-2
Page 221 of 322

I. APPLICABILITY

This schedule is applicable to the supply of alternating current electricity to any county or municipality or to any Housing Authority project created under Chapter 157 of the General Statutes of North Carolina, or any board, agency or authority thereof. This schedule is for service to any all-electric public school or other all-electric public building owned or leased by the county or municipality or Housing Authority provided:

- A. Each building is normally occupied by employees of the county or municipality, or tenants of the Housing Authority for not less than 180 days per year.
- B. Electricity used in each building is for all purposes including space heating, water heating and cooking.
- C. Electric space heating equipment in each building is permanently installed and no other source of comfort heating is used.

This schedule is not applicable to defense or veteran housing projects or for breakdown, relay or parallel operation service.

II. MONTHLY RATE

- A. Basic Customer Charge
Basic Customer Charge \$18.93 per billing month
- B. Plus Energy Charge
9.3652¢ per kWh for billing months of June through September
6.8452¢ per kWh for billing months of October through May

The energy charges in this schedule contain a base fuel cost of 2.115 cents per kilowatt-hour.
- C. Plus kW Demand Charge
First 100 kW of demand or less included in Energy Charge
All kW over 100 @ \$3.45 per kW
- D. The energy charges in II.B., above, shall be increased or decreased by any applicable Riders.
- E. The minimum charge shall be the Basic Customer Charge in II.A., above. The minimum charge shall be increased or decreased by any applicable Riders.

Filed 08-07-20
Electric-North Carolina

Superseding Filing Effective For Usage On and After
11-01-19 On a Temporary Basis, Subject to Refund.
This Filing Effective For Usage On and After 11-01-19.

Schedule 42
COUNTY, MUNICIPAL OR HOUSING AUTHORITY
ALL-ELECTRIC BUILDING SERVICE

ATTACHMENT A-2
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(Continued)

III. LATE PAYMENT CHARGE

Current bills are due and payable from the billing date. When bills are not paid in full within twenty-five (25) days from the billing date, a late payment charge of 1% per month, based on the unpaid balance will be added to the current bill.

IV. DETERMINATION OF DEMAND

The kW of demand will be determined as the highest average kW load measured in any 30-minute interval during the billing month.

V. METER READING

- A. Meters may be read in units of 10 kWh and bills rendered accordingly.
- B. The Company shall have the option of reading meters monthly or bimonthly. When the meter is read at other than monthly intervals, the Company may render an interim monthly bill based on estimated kWh use during periods for which the meter was not read.
- C. When bills are calculated for a bimonthly period, the minimum charge and demand charge for all kW in excess of 100 kW will be multiplied by two.

VI. EQUIPMENT SPECIFICATIONS

The type, design and size of tank, the size and number of heater units, and the method of water heater operation are subject to approval by the Company.

The type, design, capacity, method of operation, and installation of the electric space heating equipment are subject to approval by the Company. The electric space heating design and installation shall conform to good engineering practice and provide for satisfactory operation and comfort.

VII. TERM OF CONTRACT

The term of contract for the purchase of electricity under this schedule shall be such as may be mutually agreed upon, but not less than one year.

Clean
Exhibit of Applicable Riders

EXHIBIT OF APPLICABLE RIDERSATTACHMENT A-2
Page 224 of 322

- I. The riders listed below are applicable to the following Dominion Energy North Carolina filed Rate Schedules 1, 1DF, 1P, 1T, 1W, 5, 5C, 5P, 6C, 6L, 6P, 6VP, LGS – RTP With Customer Baseline Load, LGS – RTP – Economic Development, NS, 7, 10, 26, 30, 30T, and 42, as well as applicable charges specified in any special rates, contracts or incentives.

Rider	Description	Effective For Usage On and After
A	Fuel Cost Rider	02-01-20
B	Experience Modification Factor (EMF)	02-01-20
C	Demand Side Management/ Energy Efficiency Rider	02-01-20
CE	DSM/EE Experience Modification Factor (DSM/EE EMF)	02-01-20
EDIT	Excess Deferred Income Tax Credit Rider	11-01-19 Through and Including 10-31-21
RP	Renewable Energy & Energy Efficiency Portfolio Standard Rider	02-01-20
RPE	RPS Experience Modification Factor (REPS EMF)	02-01-20

- II. The riders listed below may apply based upon the circumstances as indicated in the applicability section of the specific rider.

Rider	Description	Effective Date
CO	NC GreenPower Carbon Offset Program	For Bills Rendered on and After 08-01-11
D	Tax Effect Recovery Factor	09-01-20
EDR	Economic Development	11-01-16
F	Receivers or Trustees	06-01-54
GP	NC GreenPower Program	For Bills Rendered On and After 04-09-15
REN	NC GreenPower Program	For Bills Rendered On and After 07-28-03

Clean
Rider D

Virginia Electric and Power Company

ATTACHMENT A-2
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RIDER D

TAX EFFECT RECOVERY

Contributions in aid of construction (“contributions”) made pursuant to the following provisions of the Terms and Conditions shall be multiplied by a Tax Effect Recovery Factor (TERF) of 1.15226 to determine the total payment amount due from the Customer (or Applicant):

1. Section IV – Service Connections, Paragraphs F.3.a., F.3.b., and F.3.d. (one-time charge only);
2. Section XXII, Electric Line Extensions and Installations.

The TERF shall also be applied to other contributions that may occur from time to time to the extent they are classified as taxable income to the Company. However, the TERF shall not be applied to contributions for the provision of temporary service.

Filed 08-07-20
Electric-North Carolina

Superseding Filing Effective 01-01-18.
This Filing Effective 09-01-20.

PUBLIC VERSION
AMENDED
AGREEMENT FOR ELECTRIC SERVICE
BETWEEN
NUCOR CORPORATION
AND
VIRGINIA ELECTRIC AND POWER COMPANY,
doing business in North Carolina as
DOMINION ENERGY NORTH CAROLINA

This AGREEMENT FOR ELECTRIC SERVICE, effective as of April 30, 1999, and as amended May 30, 2002, and subsequently amended March 1, 2005, September 26, 2010, and December 19, 2014, is by and between NUCOR CORPORATION, a Delaware corporation (referred to herein as “Nucor” or “Customer”), and VIRGINIA ELECTRIC AND POWER COMPANY, a Virginia public service corporation, doing business in North Carolina as Dominion Energy North Carolina (referred to herein as “Dominion Energy North Carolina” or “Company”). Both Nucor and Dominion Energy North Carolina also are herein individually referred to as “Party” and collectively referred to as “Parties.”

RECITALS

WHEREAS, Nucor is planning to construct and operate a steel manufacturing and recycling facility (the “Facility”) in the State of North Carolina, contingent upon obtaining, among other things, a low-cost, reliable source of electricity; and

WHEREAS, the site for the proposed Facility is located in Dominion Energy North Carolina's certificated service territory in Hertford County, North Carolina (the "Hertford Site"); and

WHEREAS, the Facility will require substantial quantities of electricity such that the economics of Nucor's decision to locate the Facility at the Hertford Site will be substantially affected by the cost of electricity and Nucor would not have decided to locate the Facility at the Hertford Site but for Nucor's expectation of low-cost power; and

WHEREAS, Dominion Energy North Carolina desires to provide the electric requirements for the Facility on the terms and conditions set forth herein and believes it can meet such requirements without adversely affecting the adequacy or reliability of service to any of Dominion Energy North Carolina's other customers; and

WHEREAS, the supply of electricity to the Facility by Dominion Energy North Carolina shall be on an interruptible basis.

NOW THEREFORE, upon consideration of the mutual covenants and undertakings hereinafter set forth, the Parties agree to the following:

1. DEFINITIONS

- a. "Agreement" shall be this amended Agreement for Electric Service between Nucor and Dominion Energy North Carolina, including all attachments hereto.
- b. "Commission" shall mean the North Carolina Utilities Commission.

- c. "Contract Year" shall mean the 12-month period beginning on date of First Steel Melt and each anniversary thereafter.
- d. "Curtailment Hour," "Curtailment Period" and "Economic Buy-through Price" are defined as set forth in Section III of the Special Terms and Conditions.
- e. "Curtailment Year" – means the twelve month period of May 1 through April 30 of the following year.
- f. "Facility" shall be the steel manufacturing and recycling mill to be constructed, owned and operated by Nucor in Hertford County, North Carolina.
- g. "Filed Terms and Conditions" means Virginia Electric and Power Company's Terms and Conditions for Supplying Electricity in the State of North Carolina, as filed with and approved by the Commission.
- h. "First Steel Melt" shall be the day Nucor first attempts to melt steel in its electric furnaces. The parties hereby specify September 1, 2000, as the day of First Steel Melt for purposes of this Agreement.
- i. "Interconnection Facilities" shall mean the 230 KV transmission facilities required to connect the Substation to Dominion Energy North Carolina's existing 230 KV transmission line.
- j. "Interest Rate" shall mean the lesser of (i) the prime rate as quoted from time to time by Chase Manhattan Bank, N.A., currently located at Chase Manhattan Plaza, New York, NY 10081, or its successor,

plus [BEGIN CONFIDENTIAL] [REDACTED] [END CONFIDENTIAL]

percentage points or (ii) the highest legal rate of interest.

- k. "Point of Common Coupling" or "POCC" shall be the point where the Interconnection Facilities connect with Dominion Energy North Carolina's existing 230 KV line.
- l. "Point of Delivery" shall be the point where the Company's conductors for the delivery of electricity are connected with the Customer's conductors for the receipt of electricity.
- m. "Prudent Electric Utility Practice" shall mean any of the practices, methods and acts engaged in or accepted by a significant portion of the electric industry that, in the exercise of reasonable judgment in light of the facts known at the time the decision was made, would have been expected to accomplish the desired result at a reasonable cost consistent with reasonable reliability, safety, expedition and protection of the environment. Prudent electric utility practices are not intended to be limited to the optimum practices, methods or acts to the exclusion of all others, but rather to a spectrum of possible reasonable practices, methods, or acts engaged in or accepted by a significant portion of the electric industry at the time the decision was made.
- n. "Regulatory Body" shall mean the Virginia State Corporation Commission or the North Carolina Utilities Commission, or a successor entity of either with jurisdiction over the Company.

- o. “Substation” shall be the substation to serve the Facility.
- p. “Special Terms and Conditions” shall be the special terms and conditions pursuant to which Dominion Energy North Carolina shall provide electric service to the Facility. A copy of the Special Terms and Conditions, including all applicable charges, is attached hereto as Exhibit A and incorporated by reference herein.
- q. “Term” shall mean the term of this Agreement, as set forth in Article 7 hereof.

2. ELECTRIC SERVICE PRIOR TO FIRST STEEL MELT

All electricity supplied for, on behalf of, or during the construction of, the Facility prior to First Steel Melt shall be provided pursuant to the appropriate filed rates, terms and conditions, and shall not be provided pursuant to the Special Terms and Conditions.

3. ELECTRIC SERVICE UPON AND FOLLOWING FIRST STEEL MELT

- a. Commencing at 12:00 AM on the day of First Steel Melt and continuing throughout the remainder of the Term hereof, Nucor shall purchase all of its requirements of electricity for the Facility from Dominion Energy North Carolina pursuant to this Agreement and the Special Terms and Conditions attached hereto; provided, however, Nucor shall have the right to install and operate non-parallel on-site generation. Should Nucor desire to install on-site generation to be operated in parallel with Dominion Energy North

Carolina's system, the parties will, at Nucor's request, negotiate in good faith to establish the appropriate terms and conditions for such an arrangement.

- b. Supply of electricity under this Agreement is considered as non-firm service and shall be subject to the rights of Dominion Energy North Carolina to interrupt the supply of electricity pursuant to the Special Terms and Conditions.

4. EFFECT OF COMPETITION

- a. If, during the Term hereof, (i) legislative or regulatory action provides the opportunity for customers to exercise choice of generation suppliers or to participate in other forms of retail electric competition in the State of North Carolina or specifically on the Dominion Energy North Carolina system, or (ii) if by pilot project, Nucor chooses to take advantage of such an opportunity for customer choice or retail electric competition at the Facility for some or all of its load, then, at either party's request (Dominion Energy North Carolina may not make such a request effective until at least one year after the date retail competition is actually available to Nucor in the state of North Carolina on Dominion Energy North Carolina's system), the parties shall meet and agree to amend the Agreement to effect the following:

- (1) the obligations of Nucor to purchase its requirements of electricity from Dominion Energy North Carolina shall cease

- for the portion of load that is able to be removed legally from Dominion Energy North Carolina's obligation to serve (the "Removed Load");
- (2) the obligations of Dominion Energy North Carolina to provide the supply of electricity (the commodity) to the Facility as provided in Section 14 hereof shall cease for the Removed Load;
 - (3) the monthly charges for service (other than facilities charges, if any), and the provisions related to interruption, curtailment and economic buy-throughs, as set forth in this Agreement and the Special Terms and Conditions, shall no longer be effective for the Removed Load; provided, however, all Special Terms and Conditions shall continue to apply to electricity that does not constitute Removed Load; and
 - (4) Dominion Energy North Carolina shall transmit Removed Load for Nucor on a firm basis over its system (if a firm transmission path, to the extent necessary, is available over Dominion Energy North Carolina's interconnections with other systems), deliver such electricity to Nucor and provide necessary ancillary services to Nucor in accordance with the appropriate transmission tariff. Dominion Energy North Carolina shall retain the right and the equipment to interrupt the Facility if necessary for transmission reasons.

- b. Following the date that the amendments (referred to in Section 4a. above) to this Agreement are effective, Dominion Energy North Carolina (or an affiliate of Dominion Energy North Carolina) shall have the right to compete with other electric generation suppliers for the right to supply the Facility with electric energy.
- c. Notwithstanding Sections 4a. and 4.b. above, if Customer receives a bona fide offer from another entity to provide Customer's requirements of electric energy at the Facility (a "Third-Party Offer"), at least fifteen business days prior to acceptance of such offer, Customer shall provide Dominion Energy North Carolina with written notice of the existence of a Third-Party Offer. Upon Dominion Energy North Carolina's receipt of notice of a Third-Party Offer, Dominion Energy North Carolina shall have ten business days to propose a counter-offer to provide Customer's requirements of electric energy at the Facility before Customer may accept the Third-Party Offer.
- d. Dominion Energy North Carolina's right to notice of offers and to make counter-offers described in this Section 4 shall continue in effect until the end of the Term hereof (including any extensions thereto).

5. NECESSARY APPROVALS AND MODIFICATIONS

- a. This amended Agreement (including Exhibit A “Special Terms and Conditions” and the revised Schedule NS consistent with this amended Agreement) for electric service is expressly conditioned upon, and shall be subject to, any approvals or authorizations (an “Approval”) that may be required by the Commission, which shall have continuing regulatory authority over this Agreement. The provisions of this Agreement, and Schedule NS, including all rates and the terms and conditions of service, are subject to modification at any time by Commission order. When the Agreement and/or Schedule NS are so modified, they shall supersede the provisions hereof and the rates attached hereto and made a part of this Agreement. The rates, terms and conditions contained in this amended Agreement supersede those of the original Agreement dated April 30, 1999 and the amended Agreements dated May 30, 2002, March 1, 2005, and September 26, 2010, and will be made effective with the effective date of Schedule NS as approved by the Commission but no earlier than November 1, 2019.
- b. The Parties shall use their best efforts to seek and support the Commission’s initial Approval of this amended Agreement within a reasonable time by filing such papers, presenting such testimony, and taking such other actions as may be necessary or appropriate to secure the Approval.

- c. If the Commission fails to grant any necessary Approval to this amended Agreement and/or Schedule NS, then this amended Agreement shall terminate automatically.
- d. If the Commission grants Approval of this amended Agreement, but modifies any essential provision of this amended Agreement (as defined by either Party hereto), then the Parties agree to negotiate in good faith to continue the arrangement as contemplated herein; provided, however, if no agreement can be reached within 30 days, then either Party may terminate this amended Agreement by giving at least ten days written notice to the other Party.
- e. If the Commission fails to grant any necessary Approval of this amended Agreement within 180 days of the effective date of the amended Agreement dated December 19, 2014, then either party may terminate this amended Agreement by giving at least ten days written notice to the other Party.
- f. At any time during the Term hereof, if any Regulatory Body issues a final decision which adversely impacts the economic benefits of this contract to the Company or Nucor, then the Parties shall immediately commence negotiations to amend this Agreement so as to minimize any adverse financial impact on either party resulting from such decision; provided, however, if the Parties are unable to reach agreement on any such amendment within 60 days of the date of the Regulatory Body's decision, then either party may

terminate this Agreement, such termination to be effective no sooner than 90 days after the date of written notification to the other party.

- g. The termination of this Agreement for any reason, except as in Section 4.a., shall not relieve Dominion Energy North Carolina of its legal obligation to provide electric service to Customer at the Facility.

6. PROVISION OF PRICING INFORMATION

- a. Dominion Energy North Carolina shall provide Nucor with electricity pricing information pursuant to the terms and conditions set forth in the Special Terms and Conditions. To the extent that Nucor requires equipment to receive, store or process such electricity pricing information, Nucor shall provide such equipment at its own cost.
- b. The pricing information supplied to Nucor pursuant to the Special Terms and Conditions concerning Economic Buy-throughs is based on then current market prices and shall not be subject to an after-the-fact actual cost verification or any manner of actual cost “true up.”

7. TERM

- a. Unless sooner terminated or extended pursuant to the terms hereof, the Initial Term of this Agreement shall commence on the effective date hereof and shall continue in effect through the earlier of midnight December 31, 2019, or midnight the day before the effective date of rates approved by the Commission in the Company's next general rate case. This Agreement shall thereafter extend for successive Renewal Terms of two years ("Renewal Term(s)") unless terminated by written notice from either party at least 365 calendar days prior to the end of the Initial Term or any Renewal Term with the following exception. Should the Company file a general rate case with the Commission prior to December 31, 2019, the written notice provided by either party to terminate the Agreement at midnight the day before the effective date of the rates approved by the Commission in the Company's next general rate case shall be provided at least 306 calendar days prior to the effective date of the rates approved by the Commission in the Company's next general rate case.
- b. If, at any time during the Initial Term or Renewal Term hereof, Nucor desires to take all of its electric service at the Facility from Dominion Energy North Carolina under an applicable electric service tariff, then Nucor shall provide Dominion Energy North Carolina with at least 3 months written notice of its intent to receive

electric service from Dominion Energy North Carolina under such applicable electric service tariff. Provided, however, if Nucor desires to elect firm service under an applicable tariff, then Company must approve, in advance, the firm level of demand. Upon the effective date of such election, this Agreement shall terminate automatically and be of no further force and effect (except as provided in Section 9.a. (iii)). In the event modifications to a potentially applicable tariff or this Agreement, or development of a new applicable tariff and/or service agreement, are necessary or desirable to either party, then upon request of either party, the parties agree to negotiate in good faith for at least 60 days to attempt to develop the requested new or revised document.

- c. Upon the termination of this Agreement for any reason other than under Section 7.b. above, if Nucor desires electric service from Dominion Energy North Carolina, Nucor may elect any available Dominion Energy North Carolina electric service tariff. In such event, the parties also agree to enter into good faith negotiations regarding an appropriate service agreement and any firm level of demand. In the event modifications to the potentially applicable tariff, or development of a new applicable tariff, are necessary or desirable to either party to fit their specific circumstances, then upon request of either party, the parties agree to negotiate in good faith for at least 60 days to attempt to develop such modifications.

8. BILLING

- a. Dominion Energy North Carolina shall bill Nucor monthly for the payments due for electric service purchased under this Agreement. Bills will be sent by facsimile to a designated Nucor representative, who shall verify by facsimile to Dominion Energy North Carolina receipt of each bill.
- b. Nucor shall pay such bills within six business days of billing and shall remit payment to Dominion Energy North Carolina using an overnight courier service acceptable to Dominion Energy North Carolina, such that Dominion Energy North Carolina receives payment within seven business days of billing. Bills not paid within such period shall accrue interest, on a daily basis, at the Interest Rate.

9. INTERCONNECTION ARRANGEMENTS

- a. Interconnection Facilities
 - (i) Dominion Energy North Carolina, at its cost, shall provide, own and maintain the necessary Interconnection Facilities (as defined herein) to provide service to Nucor at the Facility; provided however, that Dominion Energy North Carolina is able to utilize the Utility Corridor owned by Nucor without charge to site the Interconnection Facilities. If the Utility Corridor is not adequate to fully meet Dominion Energy North Carolina's needs for the Interconnection Facilities (for

that portion of the Interconnection Facilities along the corridor), or if Nucor does not make the Utility Corridor available to Dominion Energy North Carolina, for the Interconnection Facilities, then Nucor shall be responsible for the difference between the estimated cost of the Interconnection Facilities (including right of way procurement) as built and the estimated cost of the Interconnection Facilities (including right of way procurement) if Dominion Energy North Carolina were able to fully utilize the Utility Corridor, such difference to constitute the "Excess Amount." Nucor shall pay the Excess Amount through a monthly facilities charge equal to 1.35% of the Excess Amount.

- (ii) To the extent that Dominion Energy North Carolina provides equipment, facilities or services in addition to those necessary to provide normal electric service to the Facility hereunder, Dominion Energy North Carolina and Nucor shall enter into a separate agreement (or agreements) that addresses the obligations of each Party relating to the design, construction, maintenance, ownership and payment for such other equipment, facilities or services. If Nucor elects for Dominion Energy North Carolina, or Dominion Energy North Carolina is otherwise entitled, to own and

maintain any equipment or facilities other than the normal Interconnection Facilities, then Dominion Energy North Carolina shall provide and maintain such facilities in exchange for a monthly facilities charge of 1.35% of the original cost of such facilities (as mutually agreed to in advance by the Parties).

(iii) If the Interconnection Facilities are to be removed during or after the Initial Term hereof or any Renewal Term or if Nucor discontinues electric service to the Facility, then (i) if such event occurs during the Term hereof, Nucor shall pay to Dominion Energy North Carolina the sum of the depreciated reproduction cost of the installation of such Interconnection Facilities and the cost of removal (less salvage) or (ii) if the event occurs following the Term hereof, Nucor shall pay to Dominion Energy North Carolina the sum of the depreciated original cost of the installation of such Interconnection Facilities and the cost of removal (less salvage). The rights and obligations set forth in this Section 9.a (iii) shall survive the expiration, termination or cancellation of this Agreement.

b. In the event that Nucor decides to own the Substation, such ownership shall not preclude Dominion Energy North Carolina (or an affiliate of Dominion Energy North Carolina) from submitting a proposal to perform the construction and/or operation and

maintenance services at the Substation under a separate arrangement; provided, however, the selection of Dominion Energy North Carolina (or an affiliate of Dominion Energy North Carolina) shall be at Nucor's sole discretion.

- c. Dominion Energy North Carolina shall design and construct its facilities necessary to deliver the electricity to be provided hereunder, and Nucor shall design and construct its facilities (such as the Substation) necessary to receive delivery of electricity hereunder, in accordance with Prudent Electric Utility Practice. Each party shall maintain such facilities in a safe operating condition and in conformity with Prudent Electric Utility Practice. The Parties shall cooperate in the operation and maintenance of the lines, switches, tele-metering equipment, power factor corrective equipment and all Nucor-owned facilities that could affect the proper operation of Dominion Energy North Carolina's transmission system.
- d. Nucor shall design, construct, operate and maintain the Facility, with the objective such that the Facility shall not cause Flicker, Harmonic Distortion, or Power Factors, in excess of the following requirements, at the POCC during normal system operating conditions (i.e., when the minimum short circuit capacity supplied by Dominion Energy North Carolina at the POCC is at least 3470 MVA):

- (i) 1.0 or less for the short term flicker (P_{ST99%}) and 0.8 or less for the long term Flicker (P_{LT99%}), as measured by the Dominion Energy North Carolina meter, with the 120 volt Flicker frequency weighting curve, as adjusted by removing background Flicker levels not attributable to the Facility; such values shall be evaluated over a two-week period using the measurement method for P_{ST} and P_{LT} per IEC 61000-4-15 (1997-11), determined on a rolling basis (with 20,020 values per two-week period for P_{ST} and P_{LT} calculated the same way except that P_{LT} will use 12 consecutive P_{ST} values), with such values not to exceed 1.0 and 0.8 respectively for more than 1% (201) of the rolling measurement periods.
- (ii) Harmonic current levels, based on a load current equivalent of 0 – **[BEGIN CONFIDENTIAL]** [REDACTED] **[END CONFIDENTIAL]** MW, shall not exceed the values in the following table for each harmonic order more than 5% of the time based on a probability distribution calculated for a two-week period:

Harmonic order	Current in the network 230kV [%]
2	2.5
3	2
4	1.5
5	2
6	0.5
7	2
8	0.5
9	2
10	0.5
11	1
12	0.25
13	1
14	0.25
15	1
16	0.25
17	0.75
>18	Acc. IEEE 519-1992
Interharmonics <3rd harmonic	1
Interharmonics >3rd harmonic	0.5

- (iii) Power factor, measured over a one-hour period (on the clock hour), shall not be less than 0.95 lagging and Nucor shall provide no more than 60 MVAR of reactive power leading under light real power loading.
- e. (i) Any time during the term of this Agreement, Nucor may propose to Dominion Energy North Carolina, in writing, that revisions to any of the requirements set forth in Section 9.d. above be made. Within 15 days of such written proposal, the parties shall jointly retain the Technology Institute, located at ABB's facility in Raleigh, North Carolina (the "Institute"), to perform a study to determine whether such revisions are necessary and appropriate, balancing the need to reasonably protect Dominion Energy North

Carolina's other customers from adverse impacts, with the limitations (including cost-effectiveness) of the technology available to Nucor to meet such requirements.

(ii) In the event that the Institute determines that the proposed revision(s) are necessary and appropriate under paragraph 9.e.(i), then the parties shall, in good faith, amend this Agreement to reflect such changed requirements. Both parties agree that the determination by the Institute shall be final and the Parties shall be bound by any such determination.

- f. If (i) Nucor fails to design, install, operate or maintain the necessary facilities and equipment such that the Facility is unable to comply, under normal operating conditions for Dominion Energy North Carolina, with the standards set forth in Section 9.d. above and (ii) Nucor's operation of the Facility has a direct adverse effect on Dominion Energy North Carolina system customers (collectively, an "Objectionable Operation Condition"), then Dominion Energy North Carolina shall provide Nucor with written notice of the occurrence of the Objectionable Operation Condition within 24 hours. Upon receipt of such notice and except as provided for in Section 9.g. below, Nucor shall correct or otherwise discontinue the Objectionable Operation Condition within 24 hours of the time of receipt of Dominion Energy North Carolina's notice (the "Remedial Period"). Except as set forth in Section 9.g. below, if Nucor does

not correct or otherwise discontinue the Objectionable Operation Condition within the Remedial Period, then Dominion Energy North Carolina shall have the right to deny or suspend electric service to the Facility until Nucor has corrected or otherwise discontinued the Objectionable Operation Condition described in Dominion Energy North Carolina's notice. In the event of a system emergency caused by an Objectionable Operation Condition such that Dominion Energy North Carolina must act without full notice to avoid irreparable harm to the system or other customers, Dominion Energy North Carolina reserves the right to interrupt service to Nucor with less or no notice; in such an event, Dominion Energy North Carolina will use its best efforts to provide as much notice as possible and to resume service as soon as possible.

- g. Notwithstanding Section 9.f. above, if the Objectionable Operation Condition is unable to be corrected within the Remedial Period due to equipment lead times or other circumstances beyond Nucor's reasonable control, then Nucor shall submit for Dominion Energy North Carolina's approval, (i) a written schedule indicating the correction activities and (ii) a written plan of alternative operation of the Facility to eliminate the adverse impact on Dominion Energy North Carolina's system or other customers until such time as the Objectionable Operation Condition is able to be corrected in accordance with the proposed schedule (the "Corrective Action").

Dominion Energy North Carolina shall promptly review and, if acceptable, approve Nucor's proposed Corrective Action. In the event that Nucor fails to take the Corrective Action in accordance with the schedule or fails to operate the Facility in accordance with the alternative operation plan, then Dominion Energy North Carolina shall have the right to deny or suspend electric service to the Facility until Nucor has corrected or otherwise discontinued the Objectionable Operation Condition.

- h. If Nucor fails to remedy an Objectionable Operation Condition as required by Section 9.f. or 9.g. above, as applicable, Dominion Energy North Carolina, may, in its sole discretion, remedy the Objectionable Operation Condition. In such event, Dominion Energy North Carolina shall provide Nucor with an invoice of the costs and expenses reasonably incurred in remedying the Objectionable Operation Condition, and Nucor shall pay such invoice within 30 days of the date thereof.
- i. For purposes of this Section 9, "adverse effect" shall mean (i) any event resulting in a Dominion Energy North Carolina customer complaint that is coincident with Nucor's operation of the Facility at the POCC beyond the levels set forth in Section 9.d., as measured by the Dominion Energy North Carolina Flicker or power quality meters, and as determined by Dominion Energy North Carolina, to be the result of Nucor's operation of the Facility or (ii) any event

resulting in equipment damage at a Dominion Energy North Carolina customer facility or a Dominion Energy North Carolina transmission or distribution facility that is coincident with Nucor's operation of the Facility at the POCC beyond the levels set forth in Section 9.d., as measured by the Dominion Energy North Carolina Flicker or power quality meters, and as determined by Dominion Energy North Carolina, to be the result of Nucor's operation of the Facility.

10. METER TESTING AND BILLING ADJUSTMENT

- a. Dominion Energy North Carolina shall test and calibrate meters, or cause them to be tested and calibrated, by comparison with accurate standards at least once each Contract Year. At Nucor's request, Dominion Energy North Carolina shall also make, or cause to be made, special meter tests in addition to the required tests described above. The costs of all tests shall be borne or provided for by Dominion Energy North Carolina; provided, however, that if any special meter test made at Nucor's request indicates that the meters are recording accurately, then Nucor shall reimburse Dominion Energy North Carolina for the reasonable cost of such test. Meters registering not more than two percent (2%) above or below normal shall be deemed to be accurate. The readings of any meter which shall have been disclosed by testing to be inaccurate shall be corrected for the ninety (90) days previous to such test in

accordance with the percentage of inaccuracy found by such test.

Such corrected amount shall be included, without interest, as a debit or credit, as the case may be, in the next monthly billing to Nucor.

- b. If any meter shall fail to register, in part or completely, for any period, then the Parties shall agree as to the amount of energy furnished during such period and Dominion Energy North Carolina shall bill Nucor on that basis.

11. RIGHT OF ACCESS

- a. The duly authorized agents and employees of Dominion Energy North Carolina shall, upon reasonable advance notice, have free access at all reasonable hours to the premises of the Facility and the Substation for (i) installing, repairing, inspecting, testing, renewing or exchanging any or all of its equipment which may be located on the premises of the Facility or the substation, (ii) reading or testing meters or (iii) performing any other work incident to the performance of this Agreement.
- b. In addition, Nucor shall provide Dominion Energy North Carolina with all necessary easements and access to the property owned, leased or otherwise controlled by Nucor for the construction, operation and maintenance of all Interconnection Facilities necessary to serve the Facility. Nucor agrees to cooperate with Dominion Energy North Carolina in Dominion Energy North

Carolina's maintenance of such Interconnection Facilities and, to that end, Dominion Energy North Carolina shall attempt to schedule maintenance activities at a mutually agreeable time. Absent such mutual agreement, Dominion Energy North Carolina shall schedule the maintenance and provide Nucor reasonable advance notice of the date and time of the maintenance. If Nucor requires such maintenance activities to be performed outside of Dominion Energy North Carolina's normal working hours, then Nucor shall be responsible for such reasonable additional costs incurred by Dominion Energy North Carolina due to work performed outside of normal working hours; provided, however, Nucor shall have the right to verify the amount of such additional costs incurred.

- c. The Parties agree to protect the property of the other Party located on its premises and to permit no one to inspect or tamper with the wiring and apparatus of the other Party except such other Party's agents or employees, or persons authorized by law; provided, however, neither Party assumes the duty of inspecting the wiring or apparatus of the other Party and shall not be responsible therefor.

12. RESPONSIBILITY FOR DAMAGES OR LOSS

The electricity supplied under this Agreement is supplied upon the express condition that after it passes the Point of Delivery it becomes the property of Nucor, and Dominion Energy North Carolina shall not be liable for loss or damage to any person or property whatsoever, resulting directly or

indirectly from the use, misuse or presence of the electricity on the Facility, or elsewhere, after it passes the Point of Delivery except where such loss or damage shall be shown to have been caused by the negligence or wrongful acts or omissions of Dominion Energy North Carolina, its agents or employees. Similarly, Nucor shall not be liable for loss or damage to any person or property whatsoever, resulting directly or indirectly from the use, misuse or presence of the electricity on Dominion Energy North Carolina's facilities, or elsewhere, before it passes the Point of Delivery except where such loss or damage shall be shown to have been caused by the negligence or wrongful acts or omissions of Nucor, its agents or employees. Dominion Energy North Carolina also shall not be liable for any loss or damage to any person or property whatsoever resulting directly and indirectly from any curtailment or interruption of electric service in accordance with the Special Terms and Conditions.

13. USAGE OF POWER

The electricity delivered to the Facility under this Agreement may be utilized by all ancillary support facilities that are located on the Nucor-owned plant site, but otherwise shall not be resold, delivered, shared or distributed to any person, firm, corporation, association or cooperative other than the Facility, it being understood and agreed that Nucor purchases and accepts the electricity delivered to it under this Agreement solely for use by Nucor at the Facility.

14. CONTINUITY OF SERVICE

- a. Notwithstanding the Special Terms and Conditions regarding interruption of electric service, Dominion Energy North Carolina shall use reasonable diligence required of a public utility in the State of North Carolina to provide electricity to the Facility, subject to the rights of curtailment and interruption set forth herein.
- b. If the supply of electricity shall fail or be interrupted, or become defective through acts of God, governmental authority, action of the elements, public enemy, accident, strikes, labor trouble, required maintenance work, or any other cause beyond the reasonable control of Dominion Energy North Carolina, then Dominion Energy North Carolina shall not be liable therefor or for damages caused thereby.

15. SERVICE COORDINATION COMMITTEE

Prior to the date of First Steel Melt, each Party shall designate in writing one regular representative (and an alternative representative to act in the absence of the regular representative) familiar with this Agreement and with the facilities used to provide electric service hereunder, who shall be authorized to act on the designating Party's behalf in relation to electric service matters included in this Agreement. The individuals so designated shall comprise a Service Coordination Committee and shall cooperate with one another and, from time-to-time as the need may arise, determine and agree upon operating matters pertaining to the coordination of electric

service hereunder. The members shall keep one another apprised of projected maintenance schedules of their respective facilities and such other matters as may better harmonize their respective operations. The members of the Committee shall also serve as the designated point of regular contact for the Party they represent. The Committee shall have no authority to revise any provision of this Agreement or to authorize any deviation from the provisions of this Agreement.

16. DISPUTE RESOLUTION

- a. It is the intention of the Parties to make a good faith effort to resolve, without resort to litigation, any dispute, controversy or claim arising out of or relating to this Agreement or any breach, termination or invalidity hereof (a "Dispute") according to the procedures set forth in this Section.
- b. Nucor's and Dominion Energy North Carolina's representatives who receive notices pursuant to Section 18 shall attempt to resolve all Disputes by negotiation. In the event of a Dispute that cannot be resolved promptly by those representatives, each Party shall immediately designate a special representative with authority to resolve the Dispute. The designated special representatives shall promptly begin discussions in an effort to agree upon a resolution of the Dispute. If the special representatives do not agree upon a resolution of the Dispute within 20 days of the referral to them, either Party may elect to abandon negotiations. If a Dispute cannot

be resolved pursuant to the procedures outlined herein, then either Party may pursue any remedy available to it.

17. ASSIGNMENT

Neither Party shall assign its rights hereunder without the prior written consent of the other Party, which consent shall not be unreasonably withheld or delayed. No assignment by a Party shall relieve the assignor of its obligations hereunder without the written consent of the other Party to accept the assignee as a substitute obligor.

18. NOTICE

Notice to Nucor under this Agreement shall be sent by registered mail or such other mail service with return receipt requested, as follows:

Controller
Nucor Steel
1505 River Road
Cofield, North Carolina 27922

Notice to Dominion Energy North Carolina under this Agreement shall be sent by registered mail or such other mail service with return receipt requested, as follows:

Director –Regulation
Virginia Electric and Power Company
P. O. Box 26666
Richmond, Virginia 23261

Notice under this Agreement may alternatively be given to Nucor or Dominion Energy North Carolina by personally delivering a copy of the notice to the applicable address specified above. Notice shall be deemed

given under this Agreement as of the date of receipt of such notice. Either Party may, from time to time, designate a different person to whom notice under this Section 18 may be given. Any such designation shall be in writing and given in the manner provided in this Section 18.

19. DEFAULT

- a. If a Party shall fail to perform any obligation under this Agreement such that it is a material breach of the Agreement, then the other Party shall notify in writing the non-performing Party that it has failed to perform and that such non-performance is a material breach of the Agreement. If the non-performing Party fails to perform the obligation, which is the subject of the notification, or otherwise remedy or, in good faith, initiate a remedy, within 30 days from the date of the notification, the non-performing Party shall be deemed to be in default under the Agreement (an "Event of Default").
- b. Following an Event of Default, the non-defaulting Party shall have, along with any other legally available remedies, the option to cancel the Agreement.

20. CONFIDENTIAL TREATMENT

The specific terms of this Agreement are confidential and the confidential treatment accorded this Agreement shall be governed by the Confidentiality Agreement between the parties effective July 1, 1998;

provided, however, that either of the parties may disclose the Agreement and/or its specific terms to any governmental official or entity under reasonable confidentiality arrangements intended to prevent public disclosure.

21. MISCELLANEOUS

- a. Headings of Articles. Headings of articles in this Agreement have been inserted for convenience only and shall in no way affect the interpretation of any term or provision hereof.
- b. Severability. Except where expressly stated otherwise, the duties, obligations, and liabilities of the Parties are intended to be several and not joint or collective.
- c. Governing Law. This Agreement shall be governed by and interpreted in accordance with the laws of the State of North Carolina, without regard to conflicts of laws principles.
- d. Waivers. Any waiver at any time by a Party of its rights with respect to a material breach of the Agreement or an Event of Default or with respect to any other matters arising in connection with this Agreement shall not be deemed a waiver with respect to any subsequent material breach of the Agreement or an Event of Default or any other matter.
- e. Benefit of Agreement. This Agreement is intended solely for the benefit of the Parties hereto. Nothing in this Agreement shall be

construed to create any duty to, or standard of care with reference to, or any liability to, any person not a Party to this Agreement.

- f. Type of Agreement. This Agreement shall not be interpreted or construed to create an association, joint venture, or partnership between the Parties or to impose any partnership obligation or liability upon either Party. Neither Party shall have any right, power or authority to enter into any Agreement or undertaking for, or act on behalf of, or to act as or be an agent or representative of, or to otherwise bind, the other Party.
- g. Filed Terms and Conditions. Unless otherwise expressly addressed herein, Dominion Energy North Carolina's Filed Terms and Conditions shall not apply to the provision of electric service hereunder; except that, where not inconsistent with or in conflict with this Agreement, Sections IX, XVI-XVIII and XX, as approved by the Commission, shall apply.
- h. Survivability of Obligations. Cancellation, expiration or earlier termination of this Agreement shall not relieve the Parties of obligations that by their nature should survive such cancellation, expiration or termination.
- i. Counterparts. This Agreement may be executed in any number of counterparts, each of which, when executed and delivered, shall be deemed an original.

- j. Amendments. This Agreement may not be amended, altered, modified or supplemented, except in a writing signed by authorized representatives of the Parties, with approval by the Commission. Notwithstanding the preceding sentence, this Agreement, including the attached Special Terms and Conditions, and/or Schedule NS, may be modified at any time pursuant to Commission order.
- k. Entire Agreement. This Agreement embodies the entire agreement between the Parties hereto and supersedes all prior agreements and understandings, if any, relating to the subject matter hereof, unless indicated otherwise herein.

[SIGNATURES APPEAR ON THE FOLLOWING PAGE]

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed by their duly authorized representatives the day and year first above written.

NUCOR CORPORATION

**VIRGINIA ELECTRIC AND POWER
COMPANY, doing business in North
Carolina as DOMINION ENERGY NORTH
CAROLINA**

EXHIBIT A

SPECIAL TERMS AND CONDITIONS

I. RELIABILITY

The Company is not obligated to provide firm service under the Agreement. The Company shall have the right to interrupt/curtail the Customer's service in accordance with the provisions below.

II. CAPACITY CURTAILMENT/INTERRUPTION OF ELECTRIC SUPPLY

Dominion Energy North Carolina shall have the right to issue a curtailment notice to Nucor that requires Nucor to curtail its electric service if the Company reasonably and in good faith believes that the current or projected operating conditions on the Dominion Energy North Carolina system, or within systems interconnected with the Dominion Energy North Carolina system, constitute a system emergency such that continued service to Nucor will jeopardize the Company's ability to provide service to firm customers (a "Capacity Curtailment"). Capacity Curtailments for Nucor shall be called only when the Company has also called for interruptions or curtailments of all other interruptible and curtailable customers. Nucor shall be entitled to credit for any Capacity Curtailments as Tier 1 Type A Curtailment Hours under Section III. below.

Nucor may be required to remove its electric arc furnace from operation within no less than **[BEGIN CONFIDENTIAL]** [REDACTED] **[END CONFIDENTIAL]** of receipt of the curtailment notice and Nucor may be required to remove the remainder of its Facility from operation within **[BEGIN CONFIDENTIAL]** [REDACTED]

██████████[END CONFIDENTIAL] of receipt of the curtailment notice. The curtailment notice shall specify the amount of notice being given Nucor and whether said notice applies to Nucor's electric arc furnace and/or the remainder of the Facility. In the event Nucor fails to curtail within the notice period specified by the Company in accordance with this provision, as its sole remedy, Dominion Energy North Carolina shall have the right to physically interrupt service by remotely opening breakers to the Nucor Facility.

The Company shall endeavor to keep Nucor informed of the operating conditions on its system and shall use Prudent Electric Utility Practice to avoid Capacity Curtailments, and if and when they occur despite Dominion Energy North Carolina's best efforts, the Company shall use its best efforts to terminate them as soon as reasonably possible. Where Capacity Curtailments are necessary, Dominion Energy North Carolina shall use its best efforts to limit requested curtailments to Nucor's arc furnaces and permit Nucor to continue to operate the remainder of its Facility.

III. CURTAILMENT HOURS AND ECONOMIC BUY-THROUGHS

A. TIER 1

Nucor is subject to a maximum of [BEGIN CONFIDENTIAL]██████████[END CONFIDENTIAL] Tier 1 Curtailment Periods (a period of one or more consecutive hours that the Company has designated as Tier 1 Curtailment Hours) for a total of up to [BEGIN CONFIDENTIAL]██████████[END CONFIDENTIAL] Tier 1 Curtailment Hours for each twelve month period beginning May 1 and

ending April 30 (the Curtailment Year), including credit for any hours of Capacity Curtailment under Section II. above. Tier 1 Curtailment Hours may be called by Dominion Energy North Carolina, at its discretion. (Nucor anticipates Dominion Energy North Carolina to call Tier 1 Curtailment Hours each Curtailment Year.) Except as provided below for the winter period, Nucor shall receive a minimum credit of **[BEGIN CONFIDENTIAL]****[END CONFIDENTIAL]** Tier 1 Curtailment Hours or credit for the actual number of Tier 1 Curtailment Hours designated, whichever is greater, for each Tier 1 Curtailment Period. Tier 1 Curtailment Hours shall be sixty minute clock hours beginning at the top of the hour. Tier 1 Curtailment Hours shall consist of two types – Type A and Type B.

The Company shall give Nucor at least **[BEGIN CONFIDENTIAL]****[END CONFIDENTIAL]** advance notice of the designation of any Tier 1 Curtailment Hours and corresponding Tier 1 Curtailment Period. (Dominion Energy North Carolina may deviate from clock hours beginning at the top of the hour and will give: (i) at least **[BEGIN CONFIDENTIAL]****[END CONFIDENTIAL]** advance notice for no more than five (5) PJM-initiated uses of emergency demand-side capacity resources per Curtailment Year; or (ii) at least **[BEGIN CONFIDENTIAL]****[END CONFIDENTIAL]** advance notice in the event of the unexpected loss of a **[BEGIN CONFIDENTIAL]****[END CONFIDENTIAL]** or larger generation unit. In either event, any partial hour will be treated as a full hour toward the Tier 1 limit, and all energy billed during any partial hour will be billed as Tier 3 energy.) When such notice is given, the

Company shall designate the duration of the Tier 1 Curtailment Period, the Type (A or B) of the Tier 1 Curtailment Hours in the Tier 1 Curtailment Period (all Tier 1 Curtailment Hours during a Tier 1 Curtailment Period must be one Type), and provide the Company's best estimate of the hourly Economic Buy-through Price (as defined below) for each Tier 1 Curtailment Hour in the Tier 1 Curtailment Period, provided, however, such estimate of the Economic Buy-through Price shall not be considered a firm offer to sell electricity at that price unless the Tier 1 Curtailment notice specifically indicates otherwise. During the winter months (December to March), Dominion Energy North Carolina may designate two separate segments of Tier 1 Curtailment Hours (all Tier 1 Curtailment Hours must be one Type) during the same calendar day as one Tier 1 Curtailment Period, so long as the Company provides **[BEGIN CONFIDENTIAL]** [REDACTED] **[END CONFIDENTIAL]** notice of such designation prior to the first Tier 1 Curtailment Hour for the calendar day. The combined Tier 1 and Tier 2 Curtailment Periods containing two separate segments shall not exceed two per Curtailment Year.

When the Company designates Tier 1 Type A Curtailment Hours, Nucor shall curtail the operation of its electric arc furnace. However, Nucor may buy-through the requested Tier 1 Curtailment Hours and continue to operate the balance of its Facility, subject to payment of the hourly Economic Buy-through Price, as defined below. The Company may designate a maximum of **[BEGIN CONFIDENTIAL]** [REDACTED] **[END CONFIDENTIAL]** Tier 1 Type A Curtailment Periods per Contract Year for a maximum of **[BEGIN CONFIDENTIAL]** [REDACTED] **[END**

CONFIDENTIAL] Tier 1 Type A Curtailment Hours per Curtailment Year. The Company, in its discretion, may allow Nucor the option to Buy-through some or all of the Tier 1 Type A Curtailment Hours for the arc furnace.

When the Company designates Tier 1 Type B Curtailment Hours, Nucor may buy-through the requested Tier 1 Curtailment Hours and continue to operate its entire Facility, including its arc furnace, subject to payment of the hourly Economic Buy-through Price, as defined below. The Company may designate a maximum of **[BEGIN CONFIDENTIAL]** **[END CONFIDENTIAL]** Tier 1 Type B Curtailment Periods per Curtailment Year for a maximum of **[BEGIN CONFIDENTIAL]** **[END CONFIDENTIAL]** Tier 1 Type B Curtailment Hours per Curtailment Year.

The Economic Buy-through Price is the hourly price charged to Nucor for electricity during Curtailment Periods. The Economic Buy-through Price shall equal the fair market price of energy, as determined by Dominion Energy North Carolina in the application of its best judgment and in good faith, for each applicable Tier 1 Curtailment Hour. This Price shall not exceed the hourly price that Dominion Energy North Carolina would sell the same energy at the same time to any other purchaser in the wholesale marketplace.

Dominion Energy North Carolina shall provide the applicable hourly Economic Buy-through Price by telephone to Nucor (Nucor will designate a telephone number to be used for this purpose, which will be answered 24 hours

per day) at least 50 minutes prior and no more than 70 minutes prior to each Tier 1 Curtailment Hour, at which time Nucor's representative shall designate the amount of energy (in MWH) that Nucor schedules at that Price. (Nucor may call Dominion Energy North Carolina back closer to the Tier 1 Curtailment Hour to request the latest market price in order to schedule more energy, but Dominion Energy North Carolina is not obligated to provide such energy if it is no longer available.) In the event regional trading practices for hourly electric markets change, Nucor and Dominion Energy North Carolina will negotiate in good faith a modification of the timing of this Economic Buy-through practice to reflect those regional practices. In addition, Nucor and Dominion Energy North Carolina may also establish by mutual agreement other mechanisms to determine and communicate the hourly Economic Buy-through Price in lieu of or in addition to this approach (such as a committed price farther in advance, a price for the entire Tier 1 Curtailment Period, an index price, etc.) and to communicate Nucor's desire to purchase and the scheduled amount at the Economic Buy-through Price.

Nucor shall pay Dominion Energy North Carolina for all kWh consumed during each Tier 1 Curtailment Hour at the Economic Buy-through Price. For all kWh consumed in excess of **[BEGIN CONFIDENTIAL]** [REDACTED] **[END CONFIDENTIAL]** over the amount scheduled by Nucor for that hour, Nucor shall pay, in addition to the Economic Buy-through Price, an under-scheduling penalty of **[BEGIN CONFIDENTIAL]** [REDACTED] **[END CONFIDENTIAL]** of the Economic Buy-

through Price. For all kWh scheduled by Nucor for that hour but not consumed, less [BEGIN CONFIDENTIAL] [REDACTED] [END CONFIDENTIAL], Nucor shall pay as an over-scheduling penalty the Economic Buy-through Price less \$[BEGIN CONFIDENTIAL] [REDACTED] [END CONFIDENTIAL]/MWH.

B. TIER 2

Nucor is subject to a maximum of [BEGIN CONFIDENTIAL] [REDACTED] [END CONFIDENTIAL] Tier 2 Periods and a maximum of [BEGIN CONFIDENTIAL] [REDACTED] [END CONFIDENTIAL] Hours for each twelve month period beginning May 1 and ending April 30 (Curtailment Year). Except for the winter months (December to March), each Tier 2 Period shall be at least [BEGIN CONFIDENTIAL] [REDACTED] [END CONFIDENTIAL] consecutive hours in duration. During the winter months, Dominion Energy North Carolina may designate two separate segments of a Tier 2 Period during the same calendar day as a single Tier 2 Period, so long as the Company provides notice of such designation by 5 P.M. the previous day. (Nucor anticipates Dominion Energy North Carolina to call Tier 2 Hours each Curtailment Year.) Tier 2 Hours shall be sixty minute clock hours beginning at the top of the hour. The combined Tier 1 and Tier 2 Curtailment Periods reflecting two separate segments shall not exceed two per Curtailment Year.

The Company may request that Nucor curtail operation of its electric arc furnace for a maximum of [BEGIN CONFIDENTIAL] [REDACTED] [END

CONFIDENTIAL] Tier 2 Hours, designated as Type A. Nucor, however, may buy-through at the Tier 2, Type A Energy Charge to operate the remainder of the Facility. When curtailment of the electric arc furnace is not requested, Nucor may operate its entire Facility at the Tier 2, Type A Energy Charge.

The other **[BEGIN CONFIDENTIAL]** [REDACTED] **[END CONFIDENTIAL]** of the **[BEGIN CONFIDENTIAL]** [REDACTED] **[END CONFIDENTIAL]** Tier 2 Hours will be designated as Type B, subject to the Tier 2, Type B Energy Charge. Nucor, however, may buy-through these curtailments at the Tier 2, Type B Energy Charge to operate its entire Facility. The decision to buy-through Tier 2, Type B curtailments shall be within Nucor's sole discretion.

The Company reserves the right to change a designated Tier 2 Hour to a Tier 1 Hour within the notification timeframe for a Tier 1 Hour as stated in Paragraph III.A. above. When a Tier 2 Hour is superceded by a Tier 1 Hour that hour will be treated as a Tier 1 Hour with respect to Tier 1 maximum Hours, maximum Periods and minimum credits as provided in Paragraph III. A., above.

The Company shall give Nucor advance notice of the designation of any Tier 2 Hour (and any request to curtail its arc furnace during that hour) by notifying Nucor of such Tier 2 Hour (and any request to curtail) by 5 PM the previous day.

IV. MONTHLY CHARGES

Nucor shall pay for each kilowatt hour (kWh) of electricity consumed at the Energy Charges as set out below. In addition, Nucor shall pay the Other Monthly Charges set out below for delivery services (transmission and ancillary services), substation (if any) and customer charges.

A. Energy Charges

1. Tier 1 – All hourly energy consumed during a Tier 1 Curtailment Hour, Tier 1 Energy, shall be billed at the applicable hourly Economic Buy-Through Price as described in Section III. A.

2. Tier 2 Energy Charge
 - a. Type A – All hourly energy consumed during a Tier 2, Type A Curtailment Hour shall be billed at a cents-per-kWh (“¢/kWh”) rate of **[BEGIN CONFIDENTIAL]** [REDACTED] **[END CONFIDENTIAL]** ¢/kWh effective for usage on and after November 1, 2019.

 - b. Type B – All energy consumed during a Tier 2, Type B Hour shall be billed at the applicable **[BEGIN CONFIDENTIAL]** [REDACTED] **[END CONFIDENTIAL]**. (All **[BEGIN CONFIDENTIAL]** [REDACTED] **[END CONFIDENTIAL]** charges in

excess of the base fuel charge and all applicable riders shall be credited to Nucor's base revenue.)

3. Tier 3 – All hourly energy consumed outside of a Tier 1 or Tier 2 period, Tier 3 Energy, shall be billed at a cents-per-kWh rate of **[BEGIN CONFIDENTIAL]** [REDACTED] **[END CONFIDENTIAL]** ¢/kWh effective for usage on and after November 1, 2019.
4. Tier 2, Type A and Tier 3 Energy will be billed all applicable Fuel Riders as specified in Paragraph IV. C.1. below.

B. Other Monthly Charges

1. **Reservation Charges for Delivery (Transmission and Ancillary Services) Service:** Nucor will pay Company \$2.10500/KW for transmission and \$0.68900/KW for ancillary services as payment for the delivery of electricity to the facility. Such Reservation Charges shall be applied to the current monthly Billing Demand, as determined in Section V of these Special Terms and Conditions;
2. **Substation Charge:** In the event that Nucor elects to have Company own the Substation, Nucor shall pay Company 1.59% per month of the original cost of such facilities (as mutually agreed to in advance by the parties) in the form of a facilities charge to cover

installation, operation, maintenance, replacement and all other costs associated with said Substation; and

3. **Customer Charge**: Nucor will pay Company a monthly customer charge of \$4,572.89.
4. **Renewable Energy & Energy Efficiency Portfolio Standard Riders (“REPS Riders”)**: For Dominion Energy North Carolina’s REPS Riders recovery purposes, this Agreement includes the collection of the REPS Riders, effective for usage on and after February 1, 2020.
5. **Excess Deferred Income Tax Rider (“Rider EDIT”)**: Under terms of this Agreement, Rider EDIT is applicable to all Tier 2, Type A and Tier 3 kWh for a two-year period, effective for usage on and after November 1, 2019, subject to reconciliation in the second year. Rider EDIT is not subject to refund.

C. Fuel Factor

1. All applicable Fuel Riders will be billed to all Tier 2, Type A and Tier 3 kWh (the base fuel factor is already reflected in the Energy Charges for Tier 1, Tier 2 and Tier 3).
2. For Dominion Energy North Carolina’s fuel recovery purposes, all Energy Charges include the base fuel cost of 2.036¢/kWh and all applicable Fuel Riders.

D. North Carolina General Franchise Tax

The North Carolina general franchise tax, G.S. § 105-122, is imposed on the Company, pursuant to North Carolina Session Law 2013-316 (see NCUC Dockets M-100, Sub 138 and E-22, Sub 506), and is included in the pricing for all Tier 2, Type A kWh and for all Tier 3 kWh; in the transmission charge and in the ancillary services charge under Reservation Charges for Delivery (Transmission and Ancillary Services) Service; and in the monthly customer charge under Customer Charge. The Parties agree that the sum of the revenue produced by the foregoing charges is designed to collect fully the applicable North Carolina general franchise tax and no additional revenues shall be collected through Tier 1 kWh or Tier 2, Type B kWh charges for the purposes of collecting the North Carolina general franchise tax.

V. DETERMINATION OF BILLING DEMAND FOR DELIVERY SERVICE

The Billing Demand for the current month shall be the highest of:

- A. The highest average kW demand measured during any 60 minute clock-hour interval since September 1, 2000;
- B. 95% of the highest average kVA demand measured during any 60-minute clock-hour interval since September 1, 2000; or
- C. 85,000 kW.

VI. MODIFICATION TO SPECIAL TERMS AND CONDITIONS

These Special Terms and Conditions are subject to modification at any time as ordered by the Commission.

VII. NOTIFICATION

- A. A notification procedure will be established, which shall be mutually agreeable to both parties, to implement interruption of service as may be required in accordance with this Agreement and these Special Terms and Conditions. The procedure may require the installation of a telephone line, at the Customer's expense, dedicated solely to notification.

- B. Notification of Curtailment Hours for Tier 1 and Tier 2 shall be through a procedure established which is mutually agreeable to the Customer and the Company. In the event that notification cannot be accomplished due solely to circumstances attributable to the Company, notification shall not be deemed accomplished and no Curtailment Hours designation shall be applicable to such hour or hours which were the subject of the failed notification.

VIII. METERS AND METER READING

The Company shall provide, own and maintain any metering equipment it deems necessary, including such equipment necessary to properly measure Customer's demands and energy usage. The Company shall decide whether to locate metering equipment to measure Nucor's demand and energy usage on the high-side or low-side of the Substation. If such equipment is located on the low-side of the Substation, then Customer's usage shall be adjusted (increased) based on acceptable engineering practice to reflect losses through the Substation. The Customer shall provide the Company with access to the Customer's telephone service necessary for the Company to communicate with its metering equipment.

PUBLIC VERSION

AMENDED

**AGREEMENT FOR ELECTRIC SERVICE
BETWEEN
NUCOR CORPORATION
AND
VIRGINIA ELECTRIC AND POWER COMPANY,
doing business in North Carolina as
DOMINION ENERGY NORTH CAROLINA**

This AGREEMENT FOR ELECTRIC SERVICE, effective as of April 30, 1999, and as amended May 30, 2002, and subsequently amended March 1, 2005, September 26, 2010, and December 19, 2014, is by and between NUCOR CORPORATION, a Delaware corporation (referred to herein as “Nucor” or “Customer”), and VIRGINIA ELECTRIC AND POWER COMPANY, a Virginia public service corporation, doing business in North Carolina as Dominion Energy North Carolina (referred to herein as “Dominion Energy North Carolina” or “Company”). Both Nucor and Dominion Energy North Carolina also are herein individually referred to as “Party” and collectively referred to as “Parties.”

RECITALS

WHEREAS, Nucor is planning to construct and operate a steel manufacturing and recycling facility (the “Facility”) in the State of North Carolina, contingent upon obtaining, among other things, a low-cost, reliable source of electricity; and

WHEREAS, the site for the proposed Facility is located in Dominion Energy North Carolina's certificated service territory in Hertford County, North Carolina (the "Hertford Site"); and

WHEREAS, the Facility will require substantial quantities of electricity such that the economics of Nucor's decision to locate the Facility at the Hertford Site will be substantially affected by the cost of electricity and Nucor would not have decided to locate the Facility at the Hertford Site but for Nucor's expectation of low-cost power; and

WHEREAS, Dominion Energy North Carolina desires to provide the electric requirements for the Facility on the terms and conditions set forth herein and believes it can meet such requirements without adversely affecting the adequacy or reliability of service to any of Dominion Energy North Carolina's other customers; and

WHEREAS, the supply of electricity to the Facility by Dominion Energy North Carolina shall be on an interruptible basis.

NOW THEREFORE, upon consideration of the mutual covenants and undertakings hereinafter set forth, the Parties agree to the following:

1. DEFINITIONS

- a. "Agreement" shall be this amended Agreement for Electric Service between Nucor and Dominion Energy North Carolina, including all attachments hereto.
- b. "Commission" shall mean the North Carolina Utilities Commission.

- c. "Contract Year" shall mean the 12-month period beginning on date of First Steel Melt and each anniversary thereafter.
- d. "Curtailment Hour," "Curtailment Period" and "Economic Buy-through Price" are defined as set forth in Section III of the Special Terms and Conditions.
- e. "Curtailment Year" – means the twelve month period of May 1 through April 30 of the following year.
- f. "Facility" shall be the steel manufacturing and recycling mill to be constructed, owned and operated by Nucor in Hertford County, North Carolina.
- g. "Filed Terms and Conditions" means Virginia Electric and Power Company's Terms and Conditions for Supplying Electricity in the State of North Carolina, as filed with and approved by the Commission.
- h. "First Steel Melt" shall be the day Nucor first attempts to melt steel in its electric furnaces. The parties hereby specify September 1, 2000, as the day of First Steel Melt for purposes of this Agreement.
- i. "Interconnection Facilities" shall mean the 230 KV transmission facilities required to connect the Substation to Dominion Energy North Carolina's existing 230 KV transmission line.
- j. "Interest Rate" shall mean the lesser of (i) the prime rate as quoted from time to time by Chase Manhattan Bank, N.A., currently located at Chase Manhattan Plaza, New York, NY 10081, or its successor,

plus [BEGIN CONFIDENTIAL] [REDACTED] [END CONFIDENTIAL]

percentage points or (ii) the highest legal rate of interest.

- k. “Point of Common Coupling” or “POCC” shall be the point where the Interconnection Facilities connect with Dominion Energy North Carolina’s existing 230 KV line.
- l. “Point of Delivery” shall be the point where the Company’s conductors for the delivery of electricity are connected with the Customer’s conductors for the receipt of electricity.
- m. “Prudent Electric Utility Practice” shall mean any of the practices, methods and acts engaged in or accepted by a significant portion of the electric industry that, in the exercise of reasonable judgment in light of the facts known at the time the decision was made, would have been expected to accomplish the desired result at a reasonable cost consistent with reasonable reliability, safety, expedition and protection of the environment. Prudent electric utility practices are not intended to be limited to the optimum practices, methods or acts to the exclusion of all others, but rather to a spectrum of possible reasonable practices, methods, or acts engaged in or accepted by a significant portion of the electric industry at the time the decision was made.
- n. “Regulatory Body” shall mean the Virginia State Corporation Commission or the North Carolina Utilities Commission, or a successor entity of either with jurisdiction over the Company.

- o. “Substation” shall be the substation to serve the Facility.
- p. “Special Terms and Conditions” shall be the special terms and conditions pursuant to which Dominion Energy North Carolina shall provide electric service to the Facility. A copy of the Special Terms and Conditions, including all applicable charges, is attached hereto as Exhibit A and incorporated by reference herein.
- q. “Term” shall mean the term of this Agreement, as set forth in Article 7 hereof.

2. ELECTRIC SERVICE PRIOR TO FIRST STEEL MELT

All electricity supplied for, on behalf of, or during the construction of, the Facility prior to First Steel Melt shall be provided pursuant to the appropriate filed rates, terms and conditions, and shall not be provided pursuant to the Special Terms and Conditions.

3. ELECTRIC SERVICE UPON AND FOLLOWING FIRST STEEL MELT

- a. Commencing at 12:00 AM on the day of First Steel Melt and continuing throughout the remainder of the Term hereof, Nucor shall purchase all of its requirements of electricity for the Facility from Dominion Energy North Carolina pursuant to this Agreement and the Special Terms and Conditions attached hereto; provided, however, Nucor shall have the right to install and operate non-parallel on-site generation. Should Nucor desire to install on-site generation to be operated in parallel with Dominion Energy North

Carolina's system, the parties will, at Nucor's request, negotiate in good faith to establish the appropriate terms and conditions for such an arrangement.

- b. Supply of electricity under this Agreement is considered as non-firm service and shall be subject to the rights of Dominion Energy North Carolina to interrupt the supply of electricity pursuant to the Special Terms and Conditions.

4. EFFECT OF COMPETITION

- a. If, during the Term hereof, (i) legislative or regulatory action provides the opportunity for customers to exercise choice of generation suppliers or to participate in other forms of retail electric competition in the State of North Carolina or specifically on the Dominion Energy North Carolina system, or (ii) if by pilot project, Nucor chooses to take advantage of such an opportunity for customer choice or retail electric competition at the Facility for some or all of its load, then, at either party's request (Dominion Energy North Carolina may not make such a request effective until at least one year after the date retail competition is actually available to Nucor in the state of North Carolina on Dominion Energy North Carolina's system), the parties shall meet and agree to amend the Agreement to effect the following:

- (1) the obligations of Nucor to purchase its requirements of electricity from Dominion Energy North Carolina shall cease for the portion of load that is able to be removed legally from Dominion Energy North Carolina's obligation to serve (the "Removed Load");
- (2) the obligations of Dominion Energy North Carolina to provide the supply of electricity (the commodity) to the Facility as provided in Section 14 hereof shall cease for the Removed Load;
- (3) the monthly charges for service (other than facilities charges, if any), and the provisions related to interruption, curtailment and economic buy-throughs, as set forth in this Agreement and the Special Terms and Conditions, shall no longer be effective for the Removed Load; provided, however, all Special Terms and Conditions shall continue to apply to electricity that does not constitute Removed Load; and
- (4) Dominion Energy North Carolina shall transmit Removed Load for Nucor on a firm basis over its system (if a firm transmission path, to the extent necessary, is available over Dominion Energy North Carolina's interconnections with other systems), deliver such electricity to Nucor and provide necessary ancillary services to Nucor in accordance with the appropriate transmission tariff. Dominion Energy North

Carolina shall retain the right and the equipment to interrupt the Facility if necessary for transmission reasons.

- b. Following the date that the amendments (referred to in Section 4a. above) to this Agreement are effective, Dominion Energy North Carolina (or an affiliate of Dominion Energy North Carolina) shall have the right to compete with other electric generation suppliers for the right to supply the Facility with electric energy.
- c. Notwithstanding Sections 4a. and 4.b. above, if Customer receives a bona fide offer from another entity to provide Customer's requirements of electric energy at the Facility (a "Third-Party Offer"), at least fifteen business days prior to acceptance of such offer, Customer shall provide Dominion Energy North Carolina with written notice of the existence of a Third-Party Offer. Upon Dominion Energy North Carolina's receipt of notice of a Third-Party Offer, Dominion Energy North Carolina shall have ten business days to propose a counter-offer to provide Customer's requirements of electric energy at the Facility before Customer may accept the Third-Party Offer.
- d. Dominion Energy North Carolina's right to notice of offers and to make counter-offers described in this Section 4 shall continue in effect until the end of the Term hereof (including any extensions thereto).

5. NECESSARY APPROVALS AND MODIFICATIONS

- a. This amended Agreement (including Exhibit A “Special Terms and Conditions” and the revised Schedule NS consistent with this amended Agreement) for electric service is expressly conditioned upon, and shall be subject to, any approvals or authorizations (an “Approval”) that may be required by the Commission, which shall have continuing regulatory authority over this Agreement. The provisions of this Agreement, and Schedule NS, including all rates and the terms and conditions of service, are subject to modification at any time by Commission order. When the Agreement and/or Schedule NS are so modified, they shall supersede the provisions hereof and the rates attached hereto and made a part of this Agreement. The rates, terms and conditions contained in this amended Agreement supersede those of the original Agreement dated April 30, 1999 and the amended Agreements dated May 30, 2002, March 1, 2005 and September 26, 2010, and will be made effective with the effective date of Schedule NS as approved by the Commission but no earlier than November 1, 2019 ~~On a Temporary Basis, Subject to Refund.~~
- b. The Parties shall use their best efforts to seek and support the Commission’s initial Approval of this amended Agreement within a reasonable time by filing such papers, presenting such testimony,

and taking such other actions as may be necessary or appropriate to secure the Approval.

- c. If the Commission fails to grant any necessary Approval to this amended Agreement and/or Schedule NS, then this amended Agreement shall terminate automatically.
- d. If the Commission grants Approval of this amended Agreement, but modifies any essential provision of this amended Agreement (as defined by either Party hereto), then the Parties agree to negotiate in good faith to continue the arrangement as contemplated herein; provided, however, if no agreement can be reached within 30 days, then either Party may terminate this amended Agreement by giving at least ten days written notice to the other Party.
- e. If the Commission fails to grant any necessary Approval of this amended Agreement within 180 days of the effective date of the amended Agreement dated December 19, 2014, then either party may terminate this amended Agreement by giving at least ten days written notice to the other Party.
- f. At any time during the Term hereof, if any Regulatory Body issues a final decision which adversely impacts the economic benefits of this contract to the Company or Nucor, then the Parties shall immediately commence negotiations to amend this Agreement so as to minimize any adverse financial impact on either party resulting from such decision; provided, however, if the Parties are

unable to reach agreement on any such amendment within 60 days of the date of the Regulatory Body's decision, then either party may terminate this Agreement, such termination to be effective no sooner than 90 days after the date of written notification to the other party.

- g. The termination of this Agreement for any reason, except as in Section 4.a., shall not relieve Dominion Energy North Carolina of its legal obligation to provide electric service to Customer at the Facility.

6. PROVISION OF PRICING INFORMATION

- a. Dominion Energy North Carolina shall provide Nucor with electricity pricing information pursuant to the terms and conditions set forth in the Special Terms and Conditions. To the extent that Nucor requires equipment to receive, store or process such electricity pricing information, Nucor shall provide such equipment at its own cost.
- b. The pricing information supplied to Nucor pursuant to the Special Terms and Conditions concerning Economic Buy-throughs is based on then current market prices and shall not be subject to an after-the-fact actual cost verification or any manner of actual cost "true up."

7. TERM

- a. Unless sooner terminated or extended pursuant to the terms hereof, the Initial Term of this Agreement shall commence on the effective date hereof and shall continue in effect through the earlier of midnight December 31, 2019, or midnight the day before the effective date of rates approved by the Commission in the Company's next general rate case. This Agreement shall thereafter extend for successive Renewal Terms of two years ("Renewal Term(s)") unless terminated by written notice from either party at least 365 calendar days prior to the end of the Initial Term or any Renewal Term with the following exception. Should the Company file a general rate case with the Commission prior to December 31, 2019, the written notice provided by either party to terminate the Agreement at midnight the day before the effective date of the rates approved by the Commission in the Company's next general rate case shall be provided at least 306 calendar days prior to the effective date of the rates approved by the Commission in the Company's next general rate case.
- b. If, at any time during the Initial Term or Renewal Term hereof, Nucor desires to take all of its electric service at the Facility from Dominion Energy North Carolina under an applicable electric service tariff, then Nucor shall provide Dominion Energy North Carolina with at least 3 months written notice of its intent to receive

electric service from Dominion Energy North Carolina under such applicable electric service tariff. Provided, however, if Nucor desires to elect firm service under an applicable tariff, then Company must approve, in advance, the firm level of demand. Upon the effective date of such election, this Agreement shall terminate automatically and be of no further force and effect (except as provided in Section 9.a. (iii)). In the event modifications to a potentially applicable tariff or this Agreement, or development of a new applicable tariff and/or service agreement, are necessary or desirable to either party, then upon request of either party, the parties agree to negotiate in good faith for at least 60 days to attempt to develop the requested new or revised document.

- c. Upon the termination of this Agreement for any reason other than under Section 7.b. above, if Nucor desires electric service from Dominion Energy North Carolina, Nucor may elect any available Dominion Energy North Carolina electric service tariff. In such event, the parties also agree to enter into good faith negotiations regarding an appropriate service agreement and any firm level of demand. In the event modifications to the potentially applicable tariff, or development of a new applicable tariff, are necessary or desirable to either party to fit their specific circumstances, then upon request of either party, the parties agree to negotiate in good faith for at least 60 days to attempt to develop such modifications.

8. BILLING

- a. Dominion Energy North Carolina shall bill Nucor monthly for the payments due for electric service purchased under this Agreement. Bills will be sent by facsimile to a designated Nucor representative, who shall verify by facsimile to Dominion Energy North Carolina receipt of each bill.
- b. Nucor shall pay such bills within six business days of billing and shall remit payment to Dominion Energy North Carolina using an overnight courier service acceptable to Dominion Energy North Carolina, such that Dominion Energy North Carolina receives payment within seven business days of billing. Bills not paid within such period shall accrue interest, on a daily basis, at the Interest Rate.

9. INTERCONNECTION ARRANGEMENTS

- a. Interconnection Facilities
 - (i) Dominion Energy North Carolina, at its cost, shall provide, own and maintain the necessary Interconnection Facilities (as defined herein) to provide service to Nucor at the Facility; provided however, that Dominion Energy North Carolina is able to utilize the Utility Corridor owned by Nucor without charge to site the Interconnection Facilities. If the Utility Corridor is not adequate to fully meet Dominion Energy

North Carolina's needs for the Interconnection Facilities (for that portion of the Interconnection Facilities along the corridor), or if Nucor does not make the Utility Corridor available to Dominion Energy North Carolina, for the Interconnection Facilities, then Nucor shall be responsible for the difference between the estimated cost of the Interconnection Facilities (including right of way procurement) as built and the estimated cost of the Interconnection Facilities (including right of way procurement) if Dominion Energy North Carolina were able to fully utilize the Utility Corridor, such difference to constitute the "Excess Amount." Nucor shall pay the Excess Amount through a monthly facilities charge equal to 1.35% of the Excess Amount.

- (ii) To the extent that Dominion Energy North Carolina provides equipment, facilities or services in addition to those necessary to provide normal electric service to the Facility hereunder, Dominion Energy North Carolina and Nucor shall enter into a separate agreement (or agreements) that addresses the obligations of each Party relating to the design, construction, maintenance, ownership and payment for such other equipment, facilities or services. If Nucor elects for Dominion Energy North Carolina, or Dominion

Energy North Carolina is otherwise entitled, to own and maintain any equipment or facilities other than the normal Interconnection Facilities, then Dominion Energy North Carolina shall provide and maintain such facilities in exchange for a monthly facilities charge of 1.35% of the original cost of such facilities (as mutually agreed to in advance by the Parties).

(iii) If the Interconnection Facilities are to be removed during or after the Initial Term hereof or any Renewal Term or if Nucor discontinues electric service to the Facility, then (i) if such event occurs during the Term hereof, Nucor shall pay to Dominion Energy North Carolina the sum of the depreciated reproduction cost of the installation of such Interconnection Facilities and the cost of removal (less salvage) or (ii) if the event occurs following the Term hereof, Nucor shall pay to Dominion Energy North Carolina the sum of the depreciated original cost of the installation of such Interconnection Facilities and the cost of removal (less salvage). The rights and obligations set forth in this Section 9.a (iii) shall survive the expiration, termination or cancellation of this Agreement.

b. In the event that Nucor decides to own the Substation, such ownership shall not preclude Dominion Energy North Carolina (or an affiliate of Dominion Energy North Carolina) from submitting a

proposal to perform the construction and/or operation and maintenance services at the Substation under a separate arrangement; provided, however, the selection of Dominion Energy North Carolina (or an affiliate of Dominion Energy North Carolina) shall be at Nucor's sole discretion.

- c. Dominion Energy North Carolina shall design and construct its facilities necessary to deliver the electricity to be provided hereunder, and Nucor shall design and construct its facilities (such as the Substation) necessary to receive delivery of electricity hereunder, in accordance with Prudent Electric Utility Practice. Each party shall maintain such facilities in a safe operating condition and in conformity with Prudent Electric Utility Practice. The Parties shall cooperate in the operation and maintenance of the lines, switches, tele-metering equipment, power factor corrective equipment and all Nucor-owned facilities that could affect the proper operation of Dominion Energy North Carolina's transmission system.
- d. Nucor shall design, construct, operate and maintain the Facility, with the objective such that the Facility shall not cause Flicker, Harmonic Distortion, or Power Factors, in excess of the following requirements, at the POCC during normal system operating conditions (i.e., when the minimum short circuit capacity supplied

by Dominion Energy North Carolina at the POCC is at least 3470 MVA):

- (i) 1.0 or less for the short term flicker (PST99%) and 0.8 or less for the long term Flicker (PLT99%), as measured by the Dominion Energy North Carolina meter, with the 120 volt Flicker frequency weighting curve, as adjusted by removing background Flicker levels not attributable to the Facility; such values shall be evaluated over a two-week period using the measurement method for PST and PLT per IEC 61000-4-15 (1997-11), determined on a rolling basis (with 20,020 values per two-week period for PST and PLT calculated the same way except that PLT will use 12 consecutive PST values), with such values not to exceed 1.0 and 0.8 respectively for more than 1% (201) of the rolling measurement periods.
- (ii) Harmonic current levels, based on a load current equivalent of 0 – [BEGIN CONFIDENTIAL] [REDACTED] [END CONFIDENTIAL] MW, shall not exceed the values in the following table for each harmonic order more than 5% of the time based on a probability distribution calculated for a two-week period:

Harmonic order	Current in the network 230kV [%]
2	2.5
3	2
4	1.5
5	2
6	0.5
7	2
8	0.5
9	2
10	0.5
11	1
12	0.25
13	1
14	0.25
15	1
16	0.25
17	0.75
>18	Acc. IEEE 519-1992
Interharmonics <3rd harmonic	1
Interharmonics >3rd harmonic	0.5

- (iii) Power factor, measured over a one-hour period (on the clock hour), shall not be less than 0.95 lagging and Nucor shall provide no more than 60 MVAR of reactive power leading under light real power loading.
- e. (i) Any time during the term of this Agreement, Nucor may propose to Dominion Energy North Carolina, in writing, that revisions to any of the requirements set forth in Section 9.d. above be made. Within 15 days of such written proposal, the parties shall jointly retain the Technology Institute, located at ABB's facility in Raleigh, North Carolina (the "Institute"), to perform a study to determine whether such revisions are necessary and appropriate,

balancing the need to reasonably protect Dominion Energy North Carolina's other customers from adverse impacts, with the limitations (including cost-effectiveness) of the technology available to Nucor to meet such requirements.

(ii) In the event that the Institute determines that the proposed revision(s) are necessary and appropriate under paragraph 9.e.(i), then the parties shall, in good faith, amend this Agreement to reflect such changed requirements. Both parties agree that the determination by the Institute shall be final and the Parties shall be bound by any such determination.

- f. If (i) Nucor fails to design, install, operate or maintain the necessary facilities and equipment such that the Facility is unable to comply, under normal operating conditions for Dominion Energy North Carolina, with the standards set forth in Section 9.d. above and (ii) Nucor's operation of the Facility has a direct adverse effect on Dominion Energy North Carolina system customers (collectively, an "Objectionable Operation Condition"), then Dominion Energy North Carolina shall provide Nucor with written notice of the occurrence of the Objectionable Operation Condition within 24 hours. Upon receipt of such notice and except as provided for in Section 9.g. below, Nucor shall correct or otherwise discontinue the Objectionable Operation Condition within 24 hours of the time of receipt of Dominion Energy North Carolina's notice (the "Remedial

Period"). Except as set forth in Section 9.g. below, if Nucor does not correct or otherwise discontinue the Objectionable Operation Condition within the Remedial Period, then Dominion Energy North Carolina shall have the right to deny or suspend electric service to the Facility until Nucor has corrected or otherwise discontinued the Objectionable Operation Condition described in Dominion Energy North Carolina's notice. In the event of a system emergency caused by an Objectionable Operation Condition such that Dominion Energy North Carolina must act without full notice to avoid irreparable harm to the system or other customers, Dominion Energy North Carolina reserves the right to interrupt service to Nucor with less or no notice; in such an event, Dominion Energy North Carolina will use its best efforts to provide as much notice as possible and to resume service as soon as possible.

- g. Notwithstanding Section 9.f. above, if the Objectionable Operation Condition is unable to be corrected within the Remedial Period due to equipment lead times or other circumstances beyond Nucor's reasonable control, then Nucor shall submit for Dominion Energy North Carolina's approval, (i) a written schedule indicating the correction activities and (ii) a written plan of alternative operation of the Facility to eliminate the adverse impact on Dominion Energy North Carolina's system or other customers until such time as the Objectionable Operation Condition is able to be corrected in

accordance with the proposed schedule (the "Corrective Action"). Dominion Energy North Carolina shall promptly review and, if acceptable, approve Nucor's proposed Corrective Action. In the event that Nucor fails to take the Corrective Action in accordance with the schedule or fails to operate the Facility in accordance with the alternative operation plan, then Dominion Energy North Carolina shall have the right to deny or suspend electric service to the Facility until Nucor has corrected or otherwise discontinued the Objectionable Operation Condition.

- h. If Nucor fails to remedy an Objectionable Operation Condition as required by Section 9.f. or 9.g. above, as applicable, Dominion Energy North Carolina, may, in its sole discretion, remedy the Objectionable Operation Condition. In such event, Dominion Energy North Carolina shall provide Nucor with an invoice of the costs and expenses reasonably incurred in remedying the Objectionable Operation Condition, and Nucor shall pay such invoice within 30 days of the date thereof.
- i. For purposes of this Section 9, "adverse effect" shall mean (i) any event resulting in a Dominion Energy North Carolina customer complaint that is coincident with Nucor's operation of the Facility at the POCC beyond the levels set forth in Section 9.d., as measured by the Dominion Energy North Carolina Flicker or power quality meters, and as determined by Dominion Energy North Carolina, to

be the result of Nucor's operation of the Facility or (ii) any event resulting in equipment damage at a Dominion Energy North Carolina customer facility or a Dominion Energy North Carolina transmission or distribution facility that is coincident with Nucor's operation of the Facility at the POCC beyond the levels set forth in Section 9.d., as measured by the Dominion Energy North Carolina Flicker or power quality meters, and as determined by Dominion Energy North Carolina, to be the result of Nucor's operation of the Facility.

10. METER TESTING AND BILLING ADJUSTMENT

- a. Dominion Energy North Carolina shall test and calibrate meters, or cause them to be tested and calibrated, by comparison with accurate standards at least once each Contract Year. At Nucor's request, Dominion Energy North Carolina shall also make, or cause to be made, special meter tests in addition to the required tests described above. The costs of all tests shall be borne or provided for by Dominion Energy North Carolina; provided, however, that if any special meter test made at Nucor's request indicates that the meters are recording accurately, then Nucor shall reimburse Dominion Energy North Carolina for the reasonable cost of such test. Meters registering not more than two percent (2%) above or below normal shall be deemed to be accurate. The readings of any

meter which shall have been disclosed by testing to be inaccurate shall be corrected for the ninety (90) days previous to such test in accordance with the percentage of inaccuracy found by such test. Such corrected amount shall be included, without interest, as a debit or credit, as the case may be, in the next monthly billing to Nucor.

- b. If any meter shall fail to register, in part or completely, for any period, then the Parties shall agree as to the amount of energy furnished during such period and Dominion Energy North Carolina shall bill Nucor on that basis.

11. RIGHT OF ACCESS

- a. The duly authorized agents and employees of Dominion Energy North Carolina shall, upon reasonable advance notice, have free access at all reasonable hours to the premises of the Facility and the Substation for (i) installing, repairing, inspecting, testing, renewing or exchanging any or all of its equipment which may be located on the premises of the Facility or the substation, (ii) reading or testing meters or (iii) performing any other work incident to the performance of this Agreement.
- b. In addition, Nucor shall provide Dominion Energy North Carolina with all necessary easements and access to the property owned, leased or otherwise controlled by Nucor for the construction,

operation and maintenance of all Interconnection Facilities necessary to serve the Facility. Nucor agrees to cooperate with Dominion Energy North Carolina in Dominion Energy North Carolina's maintenance of such Interconnection Facilities and, to that end, Dominion Energy North Carolina shall attempt to schedule maintenance activities at a mutually agreeable time. Absent such mutual agreement, Dominion Energy North Carolina shall schedule the maintenance and provide Nucor reasonable advance notice of the date and time of the maintenance. If Nucor requires such maintenance activities to be performed outside of Dominion Energy North Carolina's normal working hours, then Nucor shall be responsible for such reasonable additional costs incurred by Dominion Energy North Carolina due to work performed outside of normal working hours; provided, however, Nucor shall have the right to verify the amount of such additional costs incurred.

- c. The Parties agree to protect the property of the other Party located on its premises and to permit no one to inspect or tamper with the wiring and apparatus of the other Party except such other Party's agents or employees, or persons authorized by law; provided, however, neither Party assumes the duty of inspecting the wiring or apparatus of the other Party and shall not be responsible therefor.

12. RESPONSIBILITY FOR DAMAGES OR LOSS

The electricity supplied under this Agreement is supplied upon the express condition that after it passes the Point of Delivery it becomes the property of Nucor, and Dominion Energy North Carolina shall not be liable for loss or damage to any person or property whatsoever, resulting directly or indirectly from the use, misuse or presence of the electricity on the Facility, or elsewhere, after it passes the Point of Delivery except where such loss or damage shall be shown to have been caused by the negligence or wrongful acts or omissions of Dominion Energy North Carolina, its agents or employees. Similarly, Nucor shall not be liable for loss or damage to any person or property whatsoever, resulting directly or indirectly from the use, misuse or presence of the electricity on Dominion Energy North Carolina's facilities, or elsewhere, before it passes the Point of Delivery except where such loss or damage shall be shown to have been caused by the negligence or wrongful acts or omissions of Nucor, its agents or employees. Dominion Energy North Carolina also shall not be liable for any loss or damage to any person or property whatsoever resulting directly and indirectly from any curtailment or interruption of electric service in accordance with the Special Terms and Conditions.

13. USAGE OF POWER

The electricity delivered to the Facility under this Agreement may be utilized by all ancillary support facilities that are located on the Nucor-

owned plant site, but otherwise shall not be resold, delivered, shared or distributed to any person, firm, corporation, association or cooperative other than the Facility, it being understood and agreed that Nucor purchases and accepts the electricity delivered to it under this Agreement solely for use by Nucor at the Facility.

14. CONTINUITY OF SERVICE

- a. Notwithstanding the Special Terms and Conditions regarding interruption of electric service, Dominion Energy North Carolina shall use reasonable diligence required of a public utility in the State of North Carolina to provide electricity to the Facility, subject to the rights of curtailment and interruption set forth herein.
- b. If the supply of electricity shall fail or be interrupted, or become defective through acts of God, governmental authority, action of the elements, public enemy, accident, strikes, labor trouble, required maintenance work, or any other cause beyond the reasonable control of Dominion Energy North Carolina, then Dominion Energy North Carolina shall not be liable therefor or for damages caused thereby.

15. SERVICE COORDINATION COMMITTEE

Prior to the date of First Steel Melt, each Party shall designate in writing one regular representative (and an alternative representative to act in the absence of the regular representative) familiar with this Agreement and

with the facilities used to provide electric service hereunder, who shall be authorized to act on the designating Party's behalf in relation to electric service matters included in this Agreement. The individuals so designated shall comprise a Service Coordination Committee and shall cooperate with one another and, from time-to-time as the need may arise, determine and agree upon operating matters pertaining to the coordination of electric service hereunder. The members shall keep one another apprised of projected maintenance schedules of their respective facilities and such other matters as may better harmonize their respective operations. The members of the Committee shall also serve as the designated point of regular contact for the Party they represent. The Committee shall have no authority to revise any provision of this Agreement or to authorize any deviation from the provisions of this Agreement.

16. DISPUTE RESOLUTION

- a. It is the intention of the Parties to make a good faith effort to resolve, without resort to litigation, any dispute, controversy or claim arising out of or relating to this Agreement or any breach, termination or invalidity hereof (a "Dispute") according to the procedures set forth in this Section.
- b. Nucor's and Dominion Energy North Carolina's representatives who receive notices pursuant to Section 18 shall attempt to resolve all Disputes by negotiation. In the event of a Dispute that cannot be

resolved promptly by those representatives, each Party shall immediately designate a special representative with authority to resolve the Dispute. The designated special representatives shall promptly begin discussions in an effort to agree upon a resolution of the Dispute. If the special representatives do not agree upon a resolution of the Dispute within 20 days of the referral to them, either Party may elect to abandon negotiations. If a Dispute cannot be resolved pursuant to the procedures outlined herein, then either Party may pursue any remedy available to it.

17. ASSIGNMENT

Neither Party shall assign its rights hereunder without the prior written consent of the other Party, which consent shall not be unreasonably withheld or delayed. No assignment by a Party shall relieve the assignor of its obligations hereunder without the written consent of the other Party to accept the assignee as a substitute obligor.

18. NOTICE

Notice to Nucor under this Agreement shall be sent by registered mail or such other mail service with return receipt requested, as follows:

Controller
Nucor Steel
1505 River Road
Cofield, North Carolina 27922

Notice to Dominion Energy North Carolina under this Agreement shall be sent by registered mail or such other mail service with return receipt requested, as follows:

Director –Regulation
Virginia Electric and Power Company
P. O. Box 26666
Richmond, Virginia 23261

Notice under this Agreement may alternatively be given to Nucor or Dominion Energy North Carolina by personally delivering a copy of the notice to the applicable address specified above. Notice shall be deemed given under this Agreement as of the date of receipt of such notice. Either Party may, from time to time, designate a different person to whom notice under this Section 18 may be given. Any such designation shall be in writing and given in the manner provided in this Section 18.

19. DEFAULT

- a. If a Party shall fail to perform any obligation under this Agreement such that it is a material breach of the Agreement, then the other Party shall notify in writing the non-performing Party that it has failed to perform and that such non-performance is a material breach of the Agreement. If the non-performing Party fails to perform the obligation, which is the subject of the notification, or otherwise remedy or, in good faith, initiate a remedy, within 30 days from the date of the notification, the non-performing Party shall be

deemed to be in default under the Agreement (an “Event of Default”).

- b. Following an Event of Default, the non-defaulting Party shall have, along with any other legally available remedies, the option to cancel the Agreement.

20. CONFIDENTIAL TREATMENT

The specific terms of this Agreement are confidential and the confidential treatment accorded this Agreement shall be governed by the Confidentiality Agreement between the parties effective July 1, 1998; provided, however, that either of the parties may disclose the Agreement and/or its specific terms to any governmental official or entity under reasonable confidentiality arrangements intended to prevent public disclosure.

21. MISCELLANEOUS

- a. Headings of Articles. Headings of articles in this Agreement have been inserted for convenience only and shall in no way affect the interpretation of any term or provision hereof.
- b. Severability. Except where expressly stated otherwise, the duties, obligations, and liabilities of the Parties are intended to be several and not joint or collective.

- c. Governing Law. This Agreement shall be governed by and interpreted in accordance with the laws of the State of North Carolina, without regard to conflicts of laws principles.
- d. Waivers. Any waiver at any time by a Party of its rights with respect to a material breach of the Agreement or an Event of Default or with respect to any other matters arising in connection with this Agreement shall not be deemed a waiver with respect to any subsequent material breach of the Agreement or an Event of Default or any other matter.
- e. Benefit of Agreement. This Agreement is intended solely for the benefit of the Parties hereto. Nothing in this Agreement shall be construed to create any duty to, or standard of care with reference to, or any liability to, any person not a Party to this Agreement.
- f. Type of Agreement. This Agreement shall not be interpreted or construed to create an association, joint venture, or partnership between the Parties or to impose any partnership obligation or liability upon either Party. Neither Party shall have any right, power or authority to enter into any Agreement or undertaking for, or act on behalf of, or to act as or be an agent or representative of, or to otherwise bind, the other Party.
- g. Filed Terms and Conditions. Unless otherwise expressly addressed herein, Dominion Energy North Carolina's Filed Terms and Conditions shall not apply to the provision of electric service

hereunder; except that, where not inconsistent with or in conflict with this Agreement, Sections IX, XVI-XVIII and XX, as approved by the Commission, shall apply.

- h. Survivability of Obligations. Cancellation, expiration or earlier termination of this Agreement shall not relieve the Parties of obligations that by their nature should survive such cancellation, expiration or termination.
- i. Counterparts. This Agreement may be executed in any number of counterparts, each of which, when executed and delivered, shall be deemed an original.
- j. Amendments. This Agreement may not be amended, altered, modified or supplemented, except in a writing signed by authorized representatives of the Parties, with approval by the Commission. Notwithstanding the preceding sentence, this Agreement, including the attached Special Terms and Conditions, and/or Schedule NS, may be modified at any time pursuant to Commission order.
- k. Entire Agreement. This Agreement embodies the entire agreement between the Parties hereto and supersedes all prior agreements and understandings, if any, relating to the subject matter hereof, unless indicated otherwise herein.

[SIGNATURES APPEAR ON THE FOLLOWING PAGE]

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed by their duly authorized representatives the day and year first above written.

NUCOR CORPORATION

**VIRGINIA ELECTRIC AND POWER
COMPANY, doing business in North
Carolina as DOMINION ENERGY NORTH
CAROLINA**

EXHIBIT A

SPECIAL TERMS AND CONDITIONS

I. RELIABILITY

The Company is not obligated to provide firm service under the Agreement. The Company shall have the right to interrupt/curtail the Customer's service in accordance with the provisions below.

II. CAPACITY CURTAILMENT/INTERRUPTION OF ELECTRIC SUPPLY

Dominion Energy North Carolina shall have the right to issue a curtailment notice to Nucor that requires Nucor to curtail its electric service if the Company reasonably and in good faith believes that the current or projected operating conditions on the Dominion Energy North Carolina system, or within systems interconnected with the Dominion Energy North Carolina system, constitute a system emergency such that continued service to Nucor will jeopardize the Company's ability to provide service to firm customers (a "Capacity Curtailment"). Capacity Curtailments for Nucor shall be called only when the Company has also called for interruptions or curtailments of all other interruptible and curtailable customers. Nucor shall be entitled to credit for any Capacity Curtailments as Tier 1 Type A Curtailment Hours under Section III. below.

Nucor may be required to remove its electric arc furnace from operation within no less than **[BEGIN CONFIDENTIAL]** [REDACTED] **[END CONFIDENTIAL]** of receipt of the curtailment notice and Nucor may be required to remove the remainder of its Facility from operation within **[BEGIN CONFIDENTIAL]** [REDACTED]

██████████[END CONFIDENTIAL] of receipt of the curtailment notice. The curtailment notice shall specify the amount of notice being given Nucor and whether said notice applies to Nucor's electric arc furnace and/or the remainder of the Facility. In the event Nucor fails to curtail within the notice period specified by the Company in accordance with this provision, as its sole remedy, Dominion Energy North Carolina shall have the right to physically interrupt service by remotely opening breakers to the Nucor Facility.

The Company shall endeavor to keep Nucor informed of the operating conditions on its system and shall use Prudent Electric Utility Practice to avoid Capacity Curtailments, and if and when they occur despite Dominion Energy North Carolina's best efforts, the Company shall use its best efforts to terminate them as soon as reasonably possible. Where Capacity Curtailments are necessary, Dominion Energy North Carolina shall use its best efforts to limit requested curtailments to Nucor's arc furnaces and permit Nucor to continue to operate the remainder of its Facility.

III. CURTAILMENT HOURS AND ECONOMIC BUY-THROUGHS

A. TIER 1

Nucor is subject to a maximum of [BEGIN CONFIDENTIAL]██████████[END CONFIDENTIAL] Tier 1 Curtailment Periods (a period of one or more consecutive hours that the Company has designated as Tier 1 Curtailment Hours) for a total of up to [BEGIN CONFIDENTIAL]██████████[END CONFIDENTIAL] Tier 1 Curtailment Hours for each twelve month period beginning May 1 and

ending April 30 (the Curtailment Year), including credit for any hours of Capacity Curtailment under Section II. above. Tier 1 Curtailment Hours may be called by Dominion Energy North Carolina, at its discretion. (Nucor anticipates Dominion Energy North Carolina to call Tier 1 Curtailment Hours each Curtailment Year.) Except as provided below for the winter period, Nucor shall receive a minimum credit of **[BEGIN CONFIDENTIAL]****[END CONFIDENTIAL]** Tier 1 Curtailment Hours or credit for the actual number of Tier 1 Curtailment Hours designated, whichever is greater, for each Tier 1 Curtailment Period. Tier 1 Curtailment Hours shall be sixty minute clock hours beginning at the top of the hour. Tier 1 Curtailment Hours shall consist of two types – Type A and Type B.

The Company shall give Nucor at least **[BEGIN CONFIDENTIAL]****[END CONFIDENTIAL]** advance notice of the designation of any Tier 1 Curtailment Hours and corresponding Tier 1 Curtailment Period. (Dominion Energy North Carolina may deviate from clock hours beginning at the top of the hour and will give: (i) at least **[BEGIN CONFIDENTIAL]****[END CONFIDENTIAL]** advance notice for no more than five (5) PJM-initiated uses of emergency demand-side capacity resources per Curtailment Year; or (ii) at least **[BEGIN CONFIDENTIAL]****[END CONFIDENTIAL]** advance notice in the event of the unexpected loss of a **[BEGIN CONFIDENTIAL]****[END CONFIDENTIAL]** or larger generation unit. In either event, any partial hour will be treated as a full hour toward the Tier 1 limit, and all energy billed during any partial hour will be billed as Tier 3 energy.) When such notice is given, the

Company shall designate the duration of the Tier 1 Curtailment Period, the Type (A or B) of the Tier 1 Curtailment Hours in the Tier 1 Curtailment Period (all Tier 1 Curtailment Hours during a Tier 1 Curtailment Period must be one Type), and provide the Company's best estimate of the hourly Economic Buy-through Price (as defined below) for each Tier 1 Curtailment Hour in the Tier 1 Curtailment Period, provided, however, such estimate of the Economic Buy-through Price shall not be considered a firm offer to sell electricity at that price unless the Tier 1 Curtailment notice specifically indicates otherwise. During the winter months (December to March), Dominion Energy North Carolina may designate two separate segments of Tier 1 Curtailment Hours (all Tier 1 Curtailment Hours must be one Type) during the same calendar day as one Tier 1 Curtailment Period, so long as the Company provides **[BEGIN CONFIDENTIAL]** [REDACTED] **[END CONFIDENTIAL]** notice of such designation prior to the first Tier 1 Curtailment Hour for the calendar day. The combined Tier 1 and Tier 2 Curtailment Periods containing two separate segments shall not exceed two per Curtailment Year.

When the Company designates Tier 1 Type A Curtailment Hours, Nucor shall curtail the operation of its electric arc furnace. However, Nucor may buy-through the requested Tier 1 Curtailment Hours and continue to operate the balance of its Facility, subject to payment of the hourly Economic Buy-through Price, as defined below. The Company may designate a maximum of **[BEGIN CONFIDENTIAL]** [REDACTED] **[END CONFIDENTIAL]** Tier 1 Type A Curtailment Periods per Contract Year for a maximum of **[BEGIN CONFIDENTIAL]** [REDACTED] **[END**

CONFIDENTIAL] Tier 1 Type A Curtailment Hours per Curtailment Year. The Company, in its discretion, may allow Nucor the option to Buy-through some or all of the Tier 1 Type A Curtailment Hours for the arc furnace.

When the Company designates Tier 1 Type B Curtailment Hours, Nucor may buy-through the requested Tier 1 Curtailment Hours and continue to operate its entire Facility, including its arc furnace, subject to payment of the hourly Economic Buy-through Price, as defined below. The Company may designate a maximum of **[BEGIN CONFIDENTIAL]** **[END CONFIDENTIAL]** Tier 1 Type B Curtailment Periods per Curtailment Year for a maximum of **[BEGIN CONFIDENTIAL]** **[END CONFIDENTIAL]** Tier 1 Type B Curtailment Hours per Curtailment Year.

The Economic Buy-through Price is the hourly price charged to Nucor for electricity during Curtailment Periods. The Economic Buy-through Price shall equal the fair market price of energy, as determined by Dominion Energy North Carolina in the application of its best judgment and in good faith, for each applicable Tier 1 Curtailment Hour. This Price shall not exceed the hourly price that Dominion Energy North Carolina would sell the same energy at the same time to any other purchaser in the wholesale marketplace.

Dominion Energy North Carolina shall provide the applicable hourly Economic Buy-through Price by telephone to Nucor (Nucor will designate a telephone number to be used for this purpose, which will be answered 24 hours

per day) at least 50 minutes prior and no more than 70 minutes prior to each Tier 1 Curtailment Hour, at which time Nucor's representative shall designate the amount of energy (in MWH) that Nucor schedules at that Price. (Nucor may call Dominion Energy North Carolina back closer to the Tier 1 Curtailment Hour to request the latest market price in order to schedule more energy, but Dominion Energy North Carolina is not obligated to provide such energy if it is no longer available.) In the event regional trading practices for hourly electric markets change, Nucor and Dominion Energy North Carolina will negotiate in good faith a modification of the timing of this Economic Buy-through practice to reflect those regional practices. In addition, Nucor and Dominion Energy North Carolina may also establish by mutual agreement other mechanisms to determine and communicate the hourly Economic Buy-through Price in lieu of or in addition to this approach (such as a committed price farther in advance, a price for the entire Tier 1 Curtailment Period, an index price, etc.) and to communicate Nucor's desire to purchase and the scheduled amount at the Economic Buy-through Price.

Nucor shall pay Dominion Energy North Carolina for all kWh consumed during each Tier 1 Curtailment Hour at the Economic Buy-through Price. For all kWh consumed in excess of **[BEGIN CONFIDENTIAL]** **[END CONFIDENTIAL]** over the amount scheduled by Nucor for that hour, Nucor shall pay, in addition to the Economic Buy-through Price, an under-scheduling penalty of **[BEGIN CONFIDENTIAL]** **[END CONFIDENTIAL]** of the Economic Buy-

through Price. For all kWh scheduled by Nucor for that hour but not consumed, less [BEGIN CONFIDENTIAL] [REDACTED] [END CONFIDENTIAL], Nucor shall pay as an over-scheduling penalty the Economic Buy-through Price less \$[BEGIN CONFIDENTIAL] [REDACTED] [END CONFIDENTIAL]/MWH.

B. TIER 2

Nucor is subject to a maximum of [BEGIN CONFIDENTIAL] [REDACTED] [END CONFIDENTIAL] Tier 2 Periods and a maximum of [BEGIN CONFIDENTIAL] [REDACTED] [END CONFIDENTIAL] Hours for each twelve month period beginning May 1 and ending April 30 (Curtailment Year). Except for the winter months (December to March), each Tier 2 Period shall be at least [BEGIN CONFIDENTIAL] [REDACTED] [END CONFIDENTIAL] consecutive hours in duration. During the winter months, Dominion Energy North Carolina may designate two separate segments of a Tier 2 Period during the same calendar day as a single Tier 2 Period, so long as the Company provides notice of such designation by 5 P.M. the previous day. (Nucor anticipates Dominion Energy North Carolina to call Tier 2 Hours each Curtailment Year.) Tier 2 Hours shall be sixty minute clock hours beginning at the top of the hour. The combined Tier 1 and Tier 2 Curtailment Periods reflecting two separate segments shall not exceed two per Curtailment Year.

The Company may request that Nucor curtail operation of its electric arc furnace for a maximum of [BEGIN CONFIDENTIAL] [REDACTED] [END

CONFIDENTIAL] Tier 2 Hours, designated as Type A. Nucor, however, may buy-through at the Tier 2, Type A Energy Charge to operate the remainder of the Facility. When curtailment of the electric arc furnace is not requested, Nucor may operate its entire Facility at the Tier 2, Type A Energy Charge.

The other **[BEGIN CONFIDENTIAL]** [REDACTED] **[END CONFIDENTIAL]** of the **[BEGIN CONFIDENTIAL]** [REDACTED] **[END CONFIDENTIAL]** Tier 2 Hours will be designated as Type B, subject to the Tier 2, Type B Energy Charge. Nucor, however, may buy-through these curtailments at the Tier 2, Type B Energy Charge to operate its entire Facility. The decision to buy-through Tier 2, Type B curtailments shall be within Nucor's sole discretion.

The Company reserves the right to change a designated Tier 2 Hour to a Tier 1 Hour within the notification timeframe for a Tier 1 Hour as stated in Paragraph III.A. above. When a Tier 2 Hour is superceded by a Tier 1 Hour that hour will be treated as a Tier 1 Hour with respect to Tier 1 maximum Hours, maximum Periods and minimum credits as provided in Paragraph III. A., above.

The Company shall give Nucor advance notice of the designation of any Tier 2 Hour (and any request to curtail its arc furnace during that hour) by notifying Nucor of such Tier 2 Hour (and any request to curtail) by 5 PM the previous day.

IV. MONTHLY CHARGES

Nucor shall pay for each kilowatt hour (kWh) of electricity consumed at the Energy Charges as set out below. In addition, Nucor shall pay the Other Monthly Charges set out below for delivery services (transmission and ancillary services), substation (if any) and customer charges.

A. Energy Charges

1. Tier 1 – All hourly energy consumed during a Tier 1 Curtailment Hour, Tier 1 Energy, shall be billed at the applicable hourly Economic Buy-Through Price as described in Section III. A.

2. Tier 2 Energy Charge
 - a. Type A – All hourly energy consumed during a Tier 2, Type A Curtailment Hour shall be billed at a cents-per-kWh (“¢/kWh”) rate of **[BEGIN CONFIDENTIAL]** [REDACTED] **[END CONFIDENTIAL]** ¢/kWh effective for usage on and after November 1, 2019 ~~On a Temporary Basis, Subject to Refund.~~

 - b. Type B – All energy consumed during a Tier 2, Type B Hour shall be billed at the applicable **[BEGIN CONFIDENTIAL]** [REDACTED]
[REDACTED]
[REDACTED] **[END CONFIDENTIAL]**. (All **[BEGIN**

CONFIDENTIAL [REDACTED] **[END CONFIDENTIAL]** charges in excess of the base fuel charge and all applicable riders shall be credited to Nucor's base revenue.)

3. Tier 3 – All hourly energy consumed outside of a Tier 1 or Tier 2 period, Tier 3 Energy, shall be billed at a cents-per-kWh rate of **[BEGIN CONFIDENTIAL]** [REDACTED] **[END CONFIDENTIAL]** ¢/kWh effective for usage on and after November 1, 2019 ~~On a Temporary Basis, Subject to Refund.~~
4. Tier 2, Type A and Tier 3 Energy will be billed all applicable Fuel Riders as specified in Paragraph IV. C.1. below.

B. Other Monthly Charges

1. **Reservation Charges for Delivery (Transmission and Ancillary Services) Service:** Nucor will pay Company \$~~2.10900~~2.10500/KW for transmission and \$~~0.6900~~0.68900/KW for ancillary services as payment for the delivery of electricity to the facility. Such Reservation Charges shall be applied to the current monthly Billing Demand, as determined in Section V of these Special Terms and Conditions;
2. **Substation Charge:** In the event that Nucor elects to have Company own the Substation, Nucor shall pay Company 1.59% per

month of the original cost of such facilities (as mutually agreed to in advance by the parties) in the form of a facilities charge to cover installation, operation, maintenance, replacement and all other costs associated with said Substation; and

3. **Customer Charge**: Nucor will pay Company a monthly customer charge of \$~~4,580.65~~4,572.89.
4. **Renewable Energy & Energy Efficiency Portfolio Standard Riders (“REPS Riders”)**: For Dominion Energy North Carolina’s REPS Riders recovery purposes, this Agreement includes the collection of the REPS Riders, effective for usage on and after February 1, ~~2019~~2020.
5. **Excess Deferred Income Tax Rider (“Rider EDIT”)**: Under terms of this Agreement, Rider EDIT is applicable to all Tier 2, Type A and Tier 3 kWh for a two-year period, effective for usage on and after November 1, 2019, subject to reconciliation in the second year. Rider EDIT is not subject to refund.

C. Fuel Factor

1. All applicable Fuel Riders will be billed to all Tier 2, Type A and Tier 3 kWh (the base fuel factor is already reflected in the Energy Charges for Tier 1, Tier 2 and Tier 3).

2. For Dominion Energy North Carolina's fuel recovery purposes, all Energy Charges include the base fuel cost of 2.036¢/kWh and all applicable Fuel Riders.

D. North Carolina General Franchise Tax

The North Carolina general franchise tax, G.S. § 105-122, is imposed on the Company, pursuant to North Carolina Session Law 2013-316 (see NCUC Dockets M-100, Sub 138 and E-22, Sub 506), and is included in the pricing for all Tier 2, Type A kWh and for all Tier 3 kWh; in the transmission charge and in the ancillary services charge under Reservation Charges for Delivery (Transmission and Ancillary Services) Service; and in the monthly customer charge under Customer Charge. The Parties agree that the sum of the revenue produced by the foregoing charges is designed to collect fully the applicable North Carolina general franchise tax and no additional revenues shall be collected through Tier 1 kWh or Tier 2, Type B kWh charges for the purposes of collecting the North Carolina general franchise tax.

V. DETERMINATION OF BILLING DEMAND FOR DELIVERY SERVICE

The Billing Demand for the current month shall be the highest of:

- A. The highest average kW demand measured during any 60 minute clock-hour interval since September 1, 2000;

- B. 95% of the highest average kVA demand measured during any 60-minute clock-hour interval since September 1, 2000; or
- C. 85,000 kW.

VI. MODIFICATION TO SPECIAL TERMS AND CONDITIONS

These Special Terms and Conditions are subject to modification at any time as ordered by the Commission.

VII. NOTIFICATION

- A. A notification procedure will be established, which shall be mutually agreeable to both parties, to implement interruption of service as may be required in accordance with this Agreement and these Special Terms and Conditions. The procedure may require the installation of a telephone line, at the Customer's expense, dedicated solely to notification.
- B. Notification of Curtailment Hours for Tier 1 and Tier 2 shall be through a procedure established which is mutually agreeable to the Customer and the Company. In the event that notification cannot be accomplished due solely to circumstances attributable to the Company, notification shall not be deemed accomplished and no Curtailment Hours designation shall be applicable to such hour or hours which were the subject of the failed notification.

VIII. METERS AND METER READING

The Company shall provide, own and maintain any metering equipment it deems necessary, including such equipment necessary to properly measure Customer's demands and energy usage. The Company shall decide whether to locate metering equipment to measure Nucor's demand and energy usage on the high-side or low-side of the Substation. If such equipment is located on the low-side of the Substation, then Customer's usage shall be adjusted (increased) based on acceptable engineering practice to reflect losses through the Substation. The Customer shall provide the Company with access to the Customer's telephone service necessary for the Company to communicate with its metering equipment.

(INCLUDES FUEL DISCOUNTS) (INCLUDES EMF)

DOMINION ENERGY NORTH CAROLINA
PRESENT RATES (EFFECTIVE 01/01/18) VERSUS PROPOSED RATES WITH \$5,039,000 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

LINE NO.	DESCRIPTION	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	PROPOSED REVENUE BASED ON \$5,039,000 BASE NON-FUEL REVENUE INCREASE EDIT RIDERS AND FUEL										
											REVENUE DECREASE										
											BASE NON-FUEL REVENUE###	RIDER NON-FUEL REVENUE####	BASE FUEL REVENUE#####	RIDER A FUEL REVENUE@	RIDER B FUEL REVENUE@	FUEL REVENUE (12)+(13)+(14)	TOTAL REVENUE				
PRESENT ANNUALIZED REVENUE																					
	BOOKED KWH SALES 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 (5)+(6)+(7)	TOTAL REVENUE												
RESIDENTIAL																					
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	\$143,786,987	\$3,097,173	\$35,506,146	\$0	\$234,696	\$35,740,842	\$182,625,002				
2	SCHEDULE 1DF (DUEL FUEL)	1,131 *	3,061,000	\$146,724	\$3,698	\$64,109	\$2,173	\$11,996	\$78,277	\$228,699	\$150,473	\$4,425	\$64,812	\$0	\$428	\$142,089	\$220,139				
3	SCHEDULE 1P (TIME-OF-USAGE)	330	8,948,999	\$592,177	\$12,275	\$185,144	\$6,275	\$34,643	\$226,062	\$830,514	\$607,474	\$14,790	\$187,177	\$0	\$1,237	\$188,414	\$810,678				
4	SCHEDULE 1T (TIME-OF-USAGE)	41	1,099,999	\$87,689	\$1,586	\$22,713	\$770	\$4,250	\$27,733	\$117,007	\$89,952	\$1,906	\$22,962	\$0	\$152	\$23,114	\$114,972				
5	SCHEDULE 1W (WATER HEATER)	16 *	93,000	\$3,025	\$111	\$1,948	\$66	\$365	\$2,379	\$5,516	\$3,104	\$133	\$1,970	\$0	\$13	\$1,983	\$5,220				
6	SUBTOTAL - RESIDENTIAL	103,159 **	1,694,005,997	\$140,998,252	\$2,582,191	\$35,394,489	\$1,199,527	\$6,622,740	\$43,216,755	\$186,797,198	\$144,637,990	\$3,218,427	\$35,783,068	\$0	\$236,526	\$36,019,594	\$183,776,011				
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)	(\$12,263,314)	(\$9,248,915)	(\$221,096)	(\$2,537,017)	\$0	(\$16,770)	(\$2,553,787)	(\$12,023,799)				
8	ENERGY REDUCTION DUE TO EE		(2,613,228)	(\$95,460)	\$0	(\$54,601)	(\$2,668)	(\$10,221)	(\$66,668)	(\$262,127)	(\$200,506)	\$0	(\$55,200)	\$0	(\$365)	(\$55,565)	(\$256,071)				
9	SUBTOTAL - RESIDENTIAL ADJ. FOR GROWTH	103,406 **	1,571,287,839	\$131,786,620	\$2,399,114	\$32,830,421	\$1,112,630	\$6,142,971	\$40,086,022	\$174,271,756	\$135,188,569	\$2,897,331	\$33,190,850	\$0	\$219,392	\$33,410,242	\$171,496,142				
SMALL GEN SERVICE & PUBLIC AUTHORITY																					
10	SCHEDULE 5	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	\$39,585,852	\$1,675,117	\$12,337,501	\$0	\$81,667	\$12,419,167	\$53,680,136				
11	SCHEDULE 5C (COTTON GIN)	16	6,674,000	\$398,336	\$15,863	\$139,687	\$4,739	\$26,162	\$170,587	\$584,786	\$401,840	\$13,843	\$141,155	\$0	\$934	\$142,089	\$557,772				
12	SCHEDULE 5P (TIME-OF-USAGE)	756	118,770,000	\$6,153,375	\$287,785	\$2,485,856	\$84,327	\$465,578	\$3,035,761	\$9,476,921	\$6,207,650	\$257,347	\$2,511,986	\$0	\$16,628	\$2,528,613	\$8,993,701				
13	SCHEDULE 7	69 *	1,600,000	\$89,863	\$3,568	\$33,488	\$1,136	\$6,272	\$40,896	\$134,326	\$90,652	\$3,079	\$33,840	\$0	\$224	\$34,064	\$127,794				
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	\$5,085,303	\$189,730	\$1,653,295	\$0	\$10,944	\$1,664,239	\$6,939,272				
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	\$3,888,873	\$2,697,040	\$110,226	\$908,625	\$0	\$6,015	\$914,640	\$3,721,906				
16	SUBTOTAL - SGS & PUBLIC AUTHORITY	17,839 **	831,599,000	\$53,598,577	\$2,356,742	\$17,403,470	\$590,371	\$3,253,543	\$21,249,354	\$77,208,173	\$54,668,337	\$2,249,432	\$17,586,402	\$0	\$116,411	\$17,702,813	\$74,020,582				
17	INCREASED USAGE, WEATHER & CUST GROWTH	29	(35,309,867)	(\$2,072,484)	(\$100,079)	(\$739,035)	(\$25,070)	(\$138,415)	(\$902,520)	(\$3,075,082)	(\$2,090,667)	(\$95,522)	(\$746,803)	\$0	(\$4,943)	(\$751,746)	(\$2,937,936)				
18	ENERGY REDUCTION DUE TO EE		(3,694,203)	(\$258,146)	\$0	(\$77,320)	(\$2,623)	(\$14,481)	(\$32,424)	(\$52,514)	(\$280,749)	\$0	(\$78,132)	\$0	(\$517)	(\$78,650)	(\$339,398)				
19	SUBTOTAL - SGS & PA ADJ. FOR GROWTH	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	\$51,716,921	\$2,153,910	\$16,761,466	\$0	\$110,951	\$16,872,417	\$70,743,248				
LARGE GEN SERVICE																					
20	SCHEDULE 6C	3	5,087,000	\$531,764	\$11,935	\$105,759	\$3,459	\$19,788	\$129,006	\$672,705	\$538,090	\$6,206	\$106,725	\$0	\$712	\$107,437	\$651,733				
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	\$10,131,938	\$273,459	\$5,200,606	\$0	\$34,704	\$5,235,310	\$15,640,707				
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	\$11,698,673	\$293,478	\$5,379,748	\$0	\$35,899	\$5,415,647	\$17,407,799				
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	\$7,435,386	\$176,465	\$3,097,318	\$0	\$20,668	\$3,117,986	\$10,729,838				
24	SCHEDULE LGS-RTP WITH CBL	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				
25	SCHEDULE LGS-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	\$13,659,562	\$446,777	\$2,555,830	\$16,662,169	\$47,570,497	\$29,804,087	\$749,608	\$13,784,397	\$0	\$91,984	\$13,876,381	\$44,430,076				
27	INCREASED USAGE, WEATHER & CUST GROWTH	-2	(31,449,955)	\$1,401,572	\$69,163	\$652,532	\$21,331	\$122,024	\$795,507	\$2,266,242	\$1,417,957	\$35,789	\$658,113	\$0	\$4,392	\$662,504	\$2,116,251				
28	ENERGY REDUCTION DUE TO EE		(1,236,422)	(\$90,524)	\$0	(\$25,639)	(\$839)	(\$4,797)	(\$31,275)	(\$121,798)	(\$91,467)	\$0	(\$25,873)	\$0	(\$173)	(\$26,046)	(\$117,513)				
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	\$31,130,578	\$785,397	\$14,416,637	\$0	\$96,203	\$14,512,840	\$46,428,814				
30	SCHEDULE 6VP	3	273,844,001	\$10,810,289	\$575	\$5,594,633	\$188,952	\$1,048,823	\$6,832,408	\$17,643,272	\$10,953,563	\$29,618	\$5,654,879	\$0	\$35,600	\$5,690,478	\$16,673,660				
31	INCREASED USAGE, WEATHER & CUST GROWTH	0	14,209,476	\$560,658	\$30	\$290,300	\$9,805	\$54,422	\$354,526	\$915,215	\$568,089	\$1,537	\$293,426	\$0	\$1,847	\$295,273	\$864,899				
32	SUBTOTAL - 6VP 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	\$11,521,652	\$31,155	\$5,948,304	\$0	\$37,447	\$5,985,751	\$17,538,559				
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	\$25,991,698	\$65,121	\$18,691,335	\$0	\$119,345	\$18,810,681	\$44,867,499				
34	INCREASED USAGE, WEATHER & CUST GROWTH	0	4,203,529	\$116,890	\$0	\$84,659	\$2,858	\$15,847	\$103,365	\$220,255	\$119,011	\$298	\$85,584	\$0	\$546	\$86,130	\$205,439				
35	SUBTOTAL - SCHEDULE NS ADJ. FOR GROWTH	1	922,245,529	\$25,645,414	\$0	\$18,574,025	\$627,127	\$3,476,866	\$22,678,018	\$48,323,432	\$26,110,708	\$65,419	\$18,776,919	\$0	\$119,892	\$18,896,811	\$45,072,939				
36	TRAFFIC CONTROL																				
37	SCHEDULE 30T - TRAFFIC CONTROL	193	525,000	\$52,194	\$0	\$10,999	\$373	\$2,058	\$13,430	\$65,624	\$52,339	\$130	\$11,120	\$0	\$74	\$11,193	\$63,662				
38	INCREASED USAGE, WEATHER & CUST GROWTH	-1	(6,826)	(\$969)	\$0	(\$143)	(\$5)	(\$27)	(\$175)	(\$1,043)	(\$871)	(\$2)	(\$145)	\$0	(\$1)	(\$146)	(\$1,018)				
39	SUBTOTAL - 30T ADJ. FOR GROWTH	192	518,174	\$51,225	\$0	\$10,856	\$368	\$2,031	\$13,255	\$64,580	\$51,468	\$129	\$10,975	\$0	\$73	\$11,047	\$62,644				
OUTDOOR LIGHTING SERVICE																					
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	\$3,307,148	\$8,307	\$356,375	\$0	\$2,356	\$358,730	\$3,674,185				
41	SCHEDULE 26 - STREET & ROADWAY	249	7,302,000	\$1,478,498	\$0	\$152,077	\$5,184	\$28,624	\$186,795	\$1,665,293	\$1,516,074	\$3,605	\$154,656	\$0	\$1,022	\$155,679	\$1,675,357				
42	SUBTOTAL - OUTDOOR LIGHTING SERVICE	249 **	24,128,000	\$4,703,111	\$0	\$505,482	\$17,131	\$94,582	\$617,194	\$5,320,306	\$4,823,221	\$11,912	\$511,031	\$0	\$3,378	\$514,409	\$5,349,543				
43	INCREASED USAGE, WEATHER & CUST GROWTH	2 *	(365,862)	\$2,928	\$0	(\$7,665)	(\$260)	(\$1,434)	(\$9,359)	(\$6,431)	\$3,003	(\$181)	(\$7,749)	\$0	(\$51)	(\$7,800)	(\$4,978)				
44	ENERGY REDUCTION DUE TO EE		(200,470)	(\$14,781)	\$0	(\$4,200)	(\$142)	(\$786)	(\$5,128)	(\$19,909)	(\$14,936)	\$0	(\$4,246)	\$0	(\$28)	(\$4,274)	(\$19,210)				
45	SUBTOTAL - ODL SERVICE ADJ. FOR GROWTH	251 **	23,561,668	\$4,691,258	\$0	\$493,617	\$16,729	\$92,362	\$602,707	\$5,293,966	\$4,811,288	\$11,732	\$499,036	\$0	\$3,299	\$502,335	\$5,325,355				
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	\$260,531,184	\$5,945,072	\$89,604,188	\$0	\$587,255	\$90,191,443	\$356,667,699				
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	\$6,174,186	\$88,667,043	\$2,985,558	\$16,597,148	\$108,249,749	\$371,116,773	\$261,546,628	\$5,945,072	\$89,604,188	\$0							

DOMINION ENERGY NORTH CAROLINA
PRESENT RATES (EFFECTIVE 01/01/18) VERSUS PROPOSED RATES WITH \$ 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

LINE NO.	TOTAL CHANGE								PERCENTAGE CHANGE							CHANGE AND PERCENTAGE CHANGE FROM PRESENT BASE NON-FUEL, BASE FUEL, AND RIDER A			
	BASE NON-FUEL	RIDER NON-FUEL	BASE FUEL	RIDER A FUEL	RIDER B FUEL	TOTAL FUEL	TOTAL	BASE NON-FUEL	RIDER NON-FUEL	BASE FUEL	RIDER A FUEL	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	\$3,618,350	\$532,653	\$385,572	(\$1,190,244)	(\$6,336,791)	(\$7,141,463)	(\$2,990,460)	2.58%	20.77%	1.10%	-100.00%	-96.43%	-16.65%	-1.61%	\$176,479,455	\$179,293,133	\$2,813,678	1.59%	
2	\$3,749	\$727	\$704	(\$2,173)	(\$11,567)	(\$13,036)	(\$8,560)	2.56%	19.66%	1.10%	-100.00%	-96.43%	-16.65%	-3.74%	\$213,005	\$215,286	\$2,280	1.07%	
3	\$15,297	\$2,515	\$2,033	(\$6,275)	(\$33,406)	(\$37,647)	(\$19,836)	2.58%	20.49%	1.10%	-100.00%	-96.43%	-16.65%	-2.39%	\$783,596	\$794,651	\$11,055	1.41%	
4	\$2,264	\$319	\$249	(\$4,098)	(\$4,619)	(\$2,035)	(\$2,035)	2.58%	20.14%	1.10%	-100.00%	-96.43%	-16.65%	-1.74%	\$111,171	\$112,915	\$1,743	1.57%	
5	\$78	\$22	\$21	(\$66)	(\$352)	(\$396)	(\$296)	2.58%	19.81%	1.10%	-100.00%	-96.43%	-16.65%	-5.37%	\$5,040	\$5,073	\$34	0.67%	
6	\$3,639,738	\$536,236	\$388,579	(\$1,199,527)	(\$6,386,213)	(\$7,197,161)	(\$3,021,186)	2.58%	20.77%	1.10%	-100.00%	-96.43%	-16.65%	-1.62%	\$177,592,267	\$180,421,058	\$2,828,790	1.59%	
7	(\$232,744)	(\$38,019)	(\$27,550)	\$85,046	\$452,782	\$510,278	\$239,515	2.58%	20.77%	1.10%	-100.00%	-96.43%	-16.65%	-1.95%	(\$11,610,685)	(\$11,785,933)	(\$175,248)	1.51%	
8	(\$5,046)	\$0	\$1,850	(\$9,599)	\$9,852	\$11,103	\$6,057	2.58%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	-2.31%	(\$251,911)	(\$255,706)	(\$3,795)	1.51%	
9	\$3,401,948	\$498,217	\$360,429	(\$1,112,630)	(\$5,923,579)	(\$6,675,780)	(\$2,775,614)	2.58%	20.77%	1.10%	-100.00%	-96.43%	-16.65%	-1.59%	\$165,729,671	\$168,379,419	\$2,649,748	1.60%	
SMALL GEN SERVICE & PUBLIC AUTHORITY																			
10	\$344,001	(\$52,240)	\$128,333	(\$414,167)	(\$2,205,000)	(\$2,490,833)	(\$2,199,073)	0.88%	-3.02%	1.05%	-100.00%	-96.43%	-16.71%	-3.94%	\$51,865,185	\$51,923,353	\$58,167	0.11%	
11	\$3,503	(\$2,019)	\$1,468	(\$4,739)	(\$25,228)	(\$28,498)	(\$27,014)	0.88%	-12.73%	1.05%	-100.00%	-96.43%	-16.71%	-4.62%	\$542,762	\$542,995	\$233	0.04%	
12	\$54,275	(\$30,348)	\$26,129	(\$84,327)	(\$448,951)	(\$507,148)	(\$483,220)	0.88%	-10.55%	1.05%	-100.00%	-96.43%	-16.71%	-5.10%	\$8,723,558	\$8,719,636	(\$3,922)	-0.04%	
13	\$789	(\$489)	\$352	(\$1,136)	(\$6,048)	(\$6,832)	(\$6,532)	0.88%	-13.70%	1.05%	-100.00%	-96.43%	-16.71%	-4.86%	\$124,487	\$124,942	\$455	0.00%	
14	\$44,239	(\$15,237)	\$17,197	(\$55,501)	(\$295,483)	(\$333,786)	(\$304,784)	0.88%	-7.43%	1.05%	-100.00%	-96.43%	-16.71%	-4.21%	\$6,732,663	\$6,738,599	\$5,936	0.09%	
15	\$23,452	(\$6,977)	\$9,451	(\$30,502)	(\$162,393)	(\$183,443)	(\$166,968)	0.88%	-5.95%	1.05%	-100.00%	-96.43%	-16.71%	-4.29%	\$3,603,264	\$3,605,665	\$2,402	0.07%	
16	\$470,260	(\$107,310)	\$182,932	(\$590,371)	(\$3,143,102)	(\$3,550,541)	(\$3,187,591)	0.88%	-4.55%	1.05%	-100.00%	-96.43%	-16.71%	-4.13%	\$71,591,918	\$71,654,739	\$62,821	0.09%	
17	(\$18,184)	\$4,557	(\$7,768)	\$25,070	\$133,471	\$150,773	\$137,146	0.88%	4.55%	1.05%	-100.00%	-96.43%	-16.71%	-4.46%	(\$2,836,589)	(\$2,837,471)	(\$882)	0.03%	
18	(\$2,603)	\$0	(\$813)	\$2,623	\$13,964	\$15,774	\$13,172	1.01%	0.00%	1.05%	-100.00%	-96.43%	-16.71%	-3.74%	(\$338,088)	(\$338,881)	(\$792)	0.23%	
19	\$449,473	(\$102,753)	\$174,351	(\$562,678)	(\$2,995,666)	(\$3,363,993)	(\$3,037,273)	0.88%	-4.55%	1.05%	-100.00%	-96.43%	-16.71%	-4.12%	\$68,417,241	\$68,478,387	\$61,146	0.09%	
LARGE GEN SERVICE																			
20	\$6,326	(\$5,729)	\$967	(\$3,459)	(\$19,076)	(\$21,569)	(\$20,972)	1.19%	-48.00%	0.91%	-100.00%	-96.40%	-16.72%	-3.12%	\$640,982	\$644,815	\$3,833	0.60%	
21	\$117,127	(\$251,750)	\$47,098	(\$168,561)	(\$929,565)	(\$1,051,028)	(\$1,185,651)	1.17%	-47.93%	0.91%	-100.00%	-96.40%	-16.72%	-7.05%	\$15,336,880	\$15,332,544	(\$4,336)	-0.03%	
22	\$135,221	(\$279,644)	\$48,720	(\$174,367)	(\$961,585)	(\$1,087,232)	(\$1,231,655)	1.17%	-48.79%	0.91%	-100.00%	-96.40%	-16.72%	-6.61%	\$17,068,847	\$17,078,421	\$9,574	0.06%	
23	\$85,727	(\$161,910)	\$28,050	(\$100,390)	(\$553,620)	(\$625,959)	(\$702,143)	1.17%	-47.85%	0.91%	-100.00%	-96.40%	-16.72%	-6.14%	\$10,519,317	\$10,532,704	\$13,387	0.13%	
24	\$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	\$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	\$344,401	(\$699,033)	\$124,835	(\$446,777)	(\$2,463,846)	(\$2,785,789)	(\$3,140,421)	1.17%	-48.25%	0.91%	-100.00%	-96.40%	-16.72%	-6.60%	\$43,566,026	\$43,588,484	\$22,458	0.05%	
27	\$16,385	(\$33,374)	\$5,960	(\$21,331)	(\$117,632)	(\$133,003)	(\$149,992)	1.17%	-48.25%	0.91%	-100.00%	-96.40%	-16.72%	-6.62%	\$2,075,056	\$2,076,070	\$1,015	0.05%	
28	(\$943)	\$0	(\$234)	\$839	\$4,625	\$5,229	\$4,286	1.04%	0.00%	0.91%	-100.00%	-96.40%	-16.72%	-3.52%	(\$117,001)	(\$117,340)	(\$339)	0.29%	
29	\$359,843	(\$732,408)	\$130,561	(\$467,269)	(\$2,576,854)	(\$2,913,562)	(\$3,286,127)	1.17%	-48.25%	0.91%	-100.00%	-96.40%	-16.72%	-6.61%	\$45,524,081	\$45,547,215	\$23,134	0.05%	
SCHEDULE 6VP																			
30	\$143,275	\$29,043	\$60,246	(\$188,952)	(\$1,013,223)	(\$1,141,929)	(\$969,612)	1.33%	5048.86%	1.08%	-100.00%	-96.61%	-16.71%	-5.50%	\$16,593,874	\$16,608,442	\$14,568	0.09%	
31	\$7,431	\$1,507	\$3,126	(\$9,805)	(\$52,575)	(\$59,254)	(\$50,316)	1.33%	5048.86%	1.08%	-100.00%	-96.61%	-16.71%	-5.50%	\$860,762	\$861,515	\$752	0.09%	
32	\$150,705	\$30,550	\$63,372	(\$198,757)	(\$1,065,798)	(\$1,201,183)	(\$1,019,928)	1.33%	5048.86%	1.08%	-100.00%	-96.61%	-16.71%	-5.50%	\$17,454,636	\$17,469,957	\$15,320	0.09%	
SCHEDULE NS																			
33	\$463,174	\$65,121	\$201,969	(\$624,269)	(\$3,341,673)	(\$3,763,972)	(\$3,235,678)	1.81%	0.00%	1.09%	-100.00%	-96.55%	-16.67%	-6.73%	\$44,642,159	\$44,683,033	\$40,874	0.09%	
34	\$2,121	\$298	\$925	(\$2,858)	(\$15,301)	(\$17,234)	(\$14,816)	1.81%	0.00%	1.09%	-100.00%	-96.55%	-16.67%	-6.73%	\$204,407	\$204,595	\$187	0.09%	
35	\$465,294	\$65,419	\$202,894	(\$627,127)	(\$3,356,974)	(\$3,781,207)	(\$3,250,493)	1.81%	0.00%	1.09%	-100.00%	-96.55%	-16.67%	-6.73%	\$44,846,566	\$44,887,627	\$41,061	0.09%	
TRAFFIC CONTROL																			
37	\$145	\$130	\$121	(\$373)	(\$1,985)	(\$2,237)	(\$1,961)	0.28%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	-2.99%	\$63,566	\$63,458	(\$107)	-0.17%	
38	(\$2)	(\$2)	(\$2)	\$5	\$26	\$29	\$25	0.28%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	-2.39%	(\$1,017)	(\$1,016)	\$1	-0.09%	
39	\$142	\$129	\$119	(\$368)	(\$1,959)	(\$2,207)	(\$1,936)	0.28%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	-3.00%	\$62,549	\$62,443	(\$106)	-0.17%	
OUTDOOR LIGHTING SERVICE																			
40	\$82,534	\$8,307	\$3,870	(\$11,946)	(\$63,602)	(\$71,679)	\$19,163	2.56%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	0.52%	\$3,589,065	\$3,663,522	\$74,458	2.07%	
41	\$37,575	\$3,605	\$1,679	(\$5,184)	(\$27,602)	(\$31,107)	\$10,074	2.54%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	0.60%	\$1,636,659	\$1,670,730	\$34,070	2.08%	
42	\$120,110	\$11,912	\$5,549	(\$17,131)	(\$91,204)	(\$102,785)	\$29,237	2.55%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	0.55%	\$5,225,724	\$5,334,252	\$108,528	2.08%	
43	\$75	(\$181)	(\$84)	\$260	\$1,383	\$1,559	\$1,453	2.55%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	-22.59%	(\$4,997)	(\$4,746)	\$250	-0.01%	
44	(\$155)	\$0	\$142	(\$46)	\$758	\$854	\$699	1.05%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	-3.51%	(\$19,123)	(\$19,182)	(\$59)	0.31%	
45	\$120,030	\$11,732	\$5,419	(\$16,729)	(\$89,063)	(\$100,373)	\$31,389	2.56%	0.00%	1.10%	-100.00%	-96.43%	-16.65%	0.59%	\$5,201,604	\$5,310,324	\$108,720	2.09%	
46	\$4,947,437	(\$229,114)	\$937,145	(\$2,985,558)	(\$16,009,893)	(\$18,058,306)	(\$13,339,983)	1.94%	-3.71%	1.06%	-100.00%	-96.46%	-16.68%	-3.61%	\$347,236,348	\$350,135,372	\$2,899,024	0.83%	
47	\$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	\$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	(\$93,647)	\$0	\$0	\$0	\$0	\$0	(\$93,647)	-8.35%	0.00%	0.00%	0.00%	0.00%	-8.35%	\$1,121,097	\$1,027,450	(\$93,647)	-8.35%		
50	\$4,853,790	(\$229,114)	\$937,145	(\$2,985,558)	(\$16,009,893)	(\$18,058,306)	(\$13,433,630)	1.89%	-3.71%	1.06%	-100.00%	-96.46%	-16.68%	-3.62%	\$348,345,439	\$351,150,816	\$2,805,377	0.81%	
51	\$175,979	\$0	\$0	\$0	\$0	\$0	\$175,979	33.39%	0.00%	0.00%	0.00%	0.00%	33.39%	\$527,014	\$702,993	\$175,979	33.39%		
52	\$9,231	\$0	\$0	\$0	\$0	\$0	\$9,231	0.78%	0.00%	0.00%	0.00%	0.00%	0.78%	\$1,186,814	\$1,196,045	\$9,231	0.78%		
53	\$185,210	\$0	\$0	\$0	\$0	\$0	\$185,210	10.81%	0.00%	0.00%	0.00%	0.00%	10.81%	\$1,713,827	\$1,899,038	\$185,210	10.81%		
54	\$5,039,000	(\$229,114)	\$937,145	(\$2,985,558)	(\$16,009,893)	(\$18,058,306)													

DOMINION ENERGY NORTH CAROLINA
PRESENT RATES (EFFECTIVE 01/01/18) VERSUS PROPOSED RATES WITH \$5,039,000 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 &
A. BASE NON-FUEL MISCELLANEOUS REVENUE	JURISDICTIONAL	RESIDENTIAL	PUBLIC/AUTH	LGS	VFP	NS	TRAFFIC	ST LIGHTS	
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	\$498,396	\$290,483	\$152,302	\$969	\$65,102	
6 PROPOSED LATE PAYMENT REVENUE	\$1,196,045	\$620,623	\$237,422	\$142,914	\$52,894	\$119,869	\$236	\$22,088	
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	\$2,914,481	\$1,164,625	\$783,911	\$475,527	\$275,331	\$127,363	\$1,244	\$86,480	
11 CHANGE	\$91,563	\$170,245	(\$37,375)	(\$22,870)	(\$15,152)	(\$24,939)	\$275	\$21,379	
12 % CHANGE	3.2436%	17.1208%	-4.5508%	-4.5886%	-5.2161%	-16.3747%	28.3479%	32.8389%	
B. BASE NON-FUEL RATE SCHEDULE REVENUE									
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>\$260,531,184</u>	<u>\$135,188,669</u>	<u>\$51,716,921</u>	<u>\$31,130,578</u>	<u>\$11,521,652</u>	<u>\$26,110,708</u>	<u>\$51,468</u>	<u>\$4,811,288</u>	
15 CHANGE	\$4,947,437	\$3,401,948	\$449,473	\$359,843	\$150,705	\$465,294	\$142	\$120,030	
16 % CHANGE	1.9357%	2.5814%	0.8767%	1.1694%	1.3254%	1.8143%	0.2774%	2.5586%	
C. TOTAL BASE NON-FUEL REVENUE									
17 PRESENT BASE NON-FUEL REVENUE (A.5 + B.13)	\$258,406,665	\$132,781,000	\$52,088,734	\$31,269,131	\$11,661,430	\$25,797,716	\$52,294	\$4,756,360	
18 PROPOSED BASE NON-FUEL REVENUE (A.10 + B.14)	<u>\$263,445,665</u>	<u>\$136,353,194</u>	<u>\$52,500,832</u>	<u>\$31,606,104</u>	<u>\$11,796,983</u>	<u>\$26,238,072</u>	<u>\$52,711</u>	<u>\$4,897,768</u>	
19 CHANGE	\$5,039,000	\$3,572,194	\$412,098	\$336,974	\$135,553	\$440,355	\$417	\$141,408	
20 % CHANGE	1.9500%	2.6903%	0.7911%	1.0777%	1.1624%	1.7070%	0.7975%	2.9730%	
D. BASE FUEL REVENUE									
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%	
E. TOTAL BASE REVENUE (BASE NON-FUEL + BASE FUEL)									
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)	<u>\$353,049,853</u>	<u>\$169,544,044</u>	<u>\$69,262,299</u>	<u>\$46,022,741</u>	<u>\$17,745,287</u>	<u>\$45,014,991</u>	<u>\$63,686</u>	<u>\$5,396,805</u>	
27 CHANGE	\$2,990,587	\$2,819,993	\$23,771	\$265	\$168	\$16,122	\$168	\$130,099	
28 % CHANGE	0.8543%	1.6914%	0.0343%	0.0006%	0.0009%	0.0358%	0.2650%	2.4702%	
F. TOTAL RIDER EDIT REVENUE									
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	
G. TOTAL BASE REVENUE AND RIDER EDIT REVENUE									
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)	<u>\$353,698,853</u>	<u>\$169,878,688</u>	<u>\$69,392,481</u>	<u>\$46,100,877</u>	<u>\$17,774,161</u>	<u>\$45,080,112</u>	<u>\$63,817</u>	<u>\$5,408,717</u>	
34 CHANGE	\$3,639,587	\$3,154,637	\$153,954	\$78,400	\$29,042	\$81,243	\$299	\$142,011	
35 % CHANGE	1.0397%	1.8921%	0.2224%	0.1704%	0.1637%	0.1805%	0.4702%	2.6964%	
H. RIDER B									
36 RIDER B REVENUE EFFECTIVE 2/1/2019	\$16,597,148	\$6,142,971	\$3,106,617	\$2,673,056	\$1,103,245	\$3,476,866	\$2,031	\$92,362	
37 RIDER B REVENUE EFFECTIVE 2/1/2020	<u>\$87,255</u>	<u>\$219,392</u>	<u>\$110,951</u>	<u>\$96,203</u>	<u>\$37,447</u>	<u>\$119,892</u>	<u>\$73</u>	<u>\$3,299</u>	
38 CHANGE	(\$16,008,893)	(\$5,923,579)	(\$2,995,666)	(\$2,576,854)	(\$1,065,798)	(\$3,356,974)	(\$1,959)	(\$89,063)	
39 % CHANGE	-96.4617%	-96.4286%	-96.4286%	-96.4010%	-96.6057%	-96.5517%	-96.4286%	-96.4286%	
I. NON-FUEL RIDER REVENUE (DSM/EE, REPS, EXCLUDES RIDER EDIT)									
40 NON-FUEL RIDER REVENUE EFFECTIVE 2/1/2019	\$6,174,186	\$2,399,114	\$2,256,664	\$1,517,804	\$605	\$0	\$0	\$0	
41 NON-FUEL RIDER REVENUE EFFECTIVE 2/1/2020	<u>\$5,296,072</u>	<u>\$2,562,687</u>	<u>\$2,023,728</u>	<u>\$707,261</u>	<u>\$2,281</u>	<u>\$298</u>	<u>(\$2)</u>	<u>(\$181)</u>	
42 CHANGE	(\$878,114)	(\$163,573)	(\$232,936)	(\$810,543)	\$1,676	\$298	(\$2)	(\$181)	
43 % CHANGE	-14.2223%	6.8181%	-10.3221%	-53.4024%	276.9814%	0.0000%	0.0000%	0.0000%	
J. TOTAL REVENUE INCLUDING BASE REVENUE, RIDER EDIT REVENUE, AND RIDER B									
44 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	
45 PROPOSED TOTAL REVENUE (G.33 + H.37 + I.41)	<u>\$359,682,181</u>	<u>\$172,660,767</u>	<u>\$71,527,160</u>	<u>\$46,904,341</u>	<u>\$17,813,889</u>	<u>\$45,200,302</u>	<u>\$63,887</u>	<u>\$5,411,835</u>	
46 CHANGE	(\$13,248,420)	(\$2,605,369)	(\$3,074,648)	(\$3,308,997)	(\$1,035,079)	(\$3,275,432)	(\$1,662)	\$52,767	
47 % CHANGE	-3.5535%	-1.4865%	-4.1214%	-6.5899%	-5.4914%	-6.7568%	-2.5351%	0.9846%	

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 <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	1,231,424	\$10.40	\$12,806,810	\$10.67	\$13,139,294	\$10.67	\$10.67
PEAK MONTHS - ALL KWH	580,611,634	\$0.08494	\$49,317,152	\$0.087132 *	\$50,589,853	\$0.108312	\$0.108452
BASE MONTHS - ALL KWH	1,012,125,803	\$0.07079	\$71,648,386	\$0.072616 *	\$73,496,527	\$0.093796	\$0.093936
CONSERVATION DISCOUNT - 5%							
PEAK MONTHS - ALL KWH	35,249,115	\$0.08069	\$2,844,357	\$0.082775	\$2,917,760	\$0.102896	\$0.103029
BASE MONTHS - ALL KWH	52,816,447	\$0.06725	\$3,551,932	\$0.068985	\$3,643,553	\$0.089106	\$0.089239
TOTAL BASIC REVENUE	1,680,802,999		\$140,168,637		\$143,786,987		
BASIC PERCENTAGE INCREASE			2.5821%		2.5814%		
PROPOSED BASIC INCREASE			\$3,619,239		\$3,618,350		
TOTAL BASIC REVENUE LESS BCC			\$127,361,827				
FACTOR TO BE APPLIED TO BASE RATES			1.025821				

EXCLUDES ALL FUEL.

* ADJUSTED TO MEET REVENUE REQUIREMENT

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 <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	13,811	\$3.60	\$49,720	\$3.69	\$50,963	\$3.69	\$3.69
BASE MONTHS - ALL KWH	3,042,566	\$0.03170	\$96,449	\$0.032519	\$98,941	\$0.053699	\$0.053839
<u>CONSERVATION DISCOUNT - 5%</u>							
BASE MONTHS - ALL KWH	18,434	\$0.03012	\$555	\$0.030893	\$569	\$0.051014	\$0.051147
TOTAL BASIC REVENUE	3,061,000		\$146,724		\$150,473		
BASIC PERCENTAGE INCREASE			2.5821%		2.5553%		
PROPOSED BASIC INCREASE			\$3,789		\$3,749		
TOTAL BASIC REVENUE LESS BCC			\$97,004				
FACTOR TO BE APPLIED TO BASE RATES			1.025821				

EXCLUDES ALL FUEL.

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 <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	3,540	\$15.55	\$55,047	\$15.95	\$56,463	\$15.95	\$15.95
PEAK MONTHS - ALL ON-PEAK KW	10,264	\$9.174	\$94,162	\$9.411	\$96,595	\$9.411	\$9.411
BASE MONTHS - ALL ON-PEAK KW	18,825	\$5.371	\$101,109	\$5.510	\$103,726	\$5.510	\$5.510
ALL ON-PEAK KWH	1,931,724	\$0.04512	\$87,159	\$0.046285	\$89,410	\$0.067465	\$0.067605
ALL OFF-PEAK KWH	4,786,117	\$0.02537	\$121,424	\$0.026025	\$124,559	\$0.047205	\$0.047345
CONSERVATION DISCOUNT - 5%							
PEAK MONTHS - ALL ON-PEAK KW	3,636	\$8.715	\$31,689	\$8.940	\$32,506	\$8.940	\$8.940
BASE MONTHS - ALL ON-PEAK KW	6,986	\$5.102	\$35,646	\$5.235	\$36,572	\$5.235	\$5.235
ALL ON-PEAK KWH	648,481	\$0.04286	\$27,796	\$0.043971	\$28,514	\$0.064092	\$0.064225
ALL OFF-PEAK KWH	1,582,677	\$0.02410	\$38,145	\$0.024724	\$39,130	\$0.044845	\$0.044978
TOTAL BASIC REVENUE	8,948,999		\$592,177		\$607,474		
BASIC PERCENTAGE INCREASE			2.5821%		2.5831%		
PROPOSED BASIC INCREASE			\$15,290		\$15,297		
TOTAL BASIC REVENUE LESS BCC			\$537,130				
FACTOR TO BE APPLIED TO BASE RATES			1.025821				

EXCLUDES ALL FUEL.

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 <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	512	\$14.75	\$7,552	\$15.13	\$7,747	\$15.13	\$15.13
PEAK MONTHS - ALL ON-PEAK KWH	94,112	\$0.20392	\$19,191	\$0.209185	\$19,687	\$0.230365	\$0.230505
PEAK MONTHS - ALL OFF-PEAK KWH	221,916	\$0.03285	\$7,290	\$0.033698	\$7,478	\$0.054878	\$0.055018
BASE MONTHS - ALL ON-PEAK KWH	129,556	\$0.16593	\$21,497	\$0.170214	\$22,052	\$0.191394	\$0.191534
BASE MONTHS - ALL OFF-PEAK KWH	337,593	\$0.02822	\$9,527	\$0.028949	\$9,773	\$0.050129	\$0.050269
CONSERVATION DISCOUNT - 5%							
PEAK MONTHS - ALL ON-PEAK KWH	40,251	\$0.19372	\$7,798	\$0.198726	\$7,999	\$0.218847	\$0.218980
PEAK MONTHS - ALL OFF-PEAK KWH	93,999	\$0.03121	\$2,933	\$0.032013	\$3,009	\$0.052134	\$0.052267
BASE MONTHS - ALL ON-PEAK KWH	53,549	\$0.15763	\$8,441	\$0.161703	\$8,659	\$0.181824	\$0.181957
BASE MONTHS - ALL OFF-PEAK KWH	129,023	\$0.02681	\$3,459	\$0.027502	\$3,548	\$0.047623	\$0.047756
TOTAL BASIC REVENUE	1,099,999		\$87,689		\$89,952		
BASIC PERCENTAGE INCREASE			2.5821%		2.5816%		
PROPOSED BASIC INCREASE			\$2,264		\$2,264		
TOTAL BASIC REVENUE LESS BCC			\$80,137				
FACTOR TO BE APPLIED TO BASE RATES			1.025821				

EXCLUDES ALL FUEL.

DOMINION ENERGY NORTH CAROLINA
SCHEDULE 1W 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	182	\$4.63	\$843	\$4.75	\$865	\$4.75	\$4.75
ALL KWH	93,000	\$0.02347	\$2,183	\$0.024076	\$2,239	\$0.045256	\$0.045396
TOTAL BASIC REVENUE	93,000		\$3,025		\$3,104		
BASIC PERCENTAGE INCREASE			2.5821%		2.5847%		
PROPOSED BASIC INCREASE			\$78		\$78		
TOTAL BASIC REVENUE LESS BCC			\$2,183				
FACTOR TO BE APPLIED TO BASE RATES			1.025821				

EXCLUDES ALL FUEL.

DOMINION ENERGY NORTH CAROLINA
SCHEDULE 30T 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	\$8.79	\$21,298	\$8.79	\$8.79
ALL KWH	525,000	\$0.05908	\$31,017	\$0.059125 *	\$31,041	\$0.080305	\$0.080445
TOTAL BASIC REVENUE	525,000		\$52,194		\$52,339		
BASIC PERCENTAGE INCREASE			0.5845%		0.2774%		
PROPOSED BASIC INCREASE			\$305		\$145		
TOTAL BASIC REVENUE LESS BCC			\$31,017				
FACTOR TO BE APPLIED TO BASE RATES			1.005845				

EXCLUDES ALL FUEL

* ADJUSTED TO MEET REVENUE REQUIREMENT

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 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	184	\$22.20	\$4,085	\$22.40	\$4,122	\$22.40	\$22.40
ENERGY CHARGES							
FIRST 800 KWH - ALL	79,405	\$0.07259	\$5,764	\$0.073228	\$5,815	\$0.094378	\$0.094518
ADDITIONAL KWH - ALL	6,594,595	\$0.05891	\$388,488	\$0.059428	\$391,904	\$0.080578	\$0.080718
TOTAL BASIC REVENUE	6,674,000		\$398,336		\$401,840		
BASIC PERCENTAGE INCREASE			0.8787%		0.8795%		
PROPOSED BASIC INCREASE			\$3,500		\$3,503		
TOTAL BASIC REVENUE LESS BCC			\$394,252				
FACTOR TO BE APPLIED TO BASE RATES			1.008787				

EXCLUDES ALL FUEL.

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	\$18.93	\$3,392,597	\$18.93	\$18.93
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	\$3.46	\$1,132,001	\$3.46	\$3.46
KW MINIMUM - PEAK	19,478	\$5.66	\$110,245	\$5.71	\$111,219	\$5.71	\$5.71
KW MINIMUM - BASE	10,680	\$2.33	\$24,884	\$2.35	\$25,098	\$2.35	\$2.35
KWH INCLUDED IN MINIMUM	840,988	\$0.00	\$0	\$0.00	\$0.00	\$0.021150	\$0.021290
<u>ENERGY - PEAK MONTHS</u>							
FIRST 800 KWH	30,083,792	\$0.07274	\$2,188,295	\$0.073379	\$2,207,519	\$0.094529	\$0.094669
NEXT 2200 KWH	96,776,055	\$0.07204	\$6,971,747	\$0.072673	\$7,033,006	\$0.093823	\$0.093963
ADDITIONAL KWH	96,404,476	\$0.05118	\$4,933,981	\$0.051630	\$4,977,363	\$0.072780	\$0.072920
<u>ENERGY - BASE MONTHS</u>							
FIRST 800 KWH	57,660,183	\$0.06530	\$3,765,210	\$0.065874	\$3,798,307	\$0.087024	\$0.087164
NEXT 2200 KWH	170,054,046	\$0.06461	\$10,987,192	\$0.065178	\$11,083,783	\$0.086328	\$0.086468
ADDITIONAL KWH	131,482,288	\$0.04390	\$5,772,072	\$0.044286	\$5,822,825	\$0.065436	\$0.065576
<u>ENERGY - PEAK MONTHS - 2% DISCOUNT</u>							
FIRST 800 KWH	3,232	\$0.07129	\$230	\$0.071911	\$232	\$0.092638	\$0.092776
NEXT 2200 KWH	7,125	\$0.07060	\$503	\$0.071220	\$507	\$0.091947	\$0.092084
ADDITIONAL KWH	0	\$0.05016	\$0	\$0.050597	\$0	\$0.071324	\$0.071462
<u>ENERGY - BASE MONTHS - 2% DISCOUNT</u>							
FIRST 800 KWH	6,464	\$0.06399	\$414	\$0.064557	\$417	\$0.085284	\$0.085421
NEXT 2200 KWH	15,208	\$0.06332	\$963	\$0.063874	\$971	\$0.084601	\$0.084739
ADDITIONAL KWH	144	\$0.04302	\$6	\$0.043400	\$6	\$0.064127	\$0.064264
TOTAL BASIC REVENUE	583,334,001		\$39,241,852		\$39,585,852 0.8766% \$344,001		

NOTE: RATE DESIGN - SEE COMBINED RATE SCHEDULES 5 & 30 FOR RATE DESIGN.

EXCLUDES ALL FUEL.

DOMINION ENERGY NORTH CAROLINA
SCHEDULE 30 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	12,571	\$18.77	\$235,958	\$18.93	\$237,969	\$18.93	\$18.93
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	\$3.46	\$267,475	\$3.46	\$3.46
KW MINIMUM - PEAK	5,796	\$5.66	\$32,805	\$5.71	\$33,095	\$5.71	\$5.71
KW MINIMUM - BASE	3,969	\$2.33	\$9,248	\$2.35	\$9,327	\$2.35	\$2.35
KWH INCLUDED IN MINIMUM	277,442	\$0.00	\$0	\$0.00	\$0	\$0.021150	\$0.021290
<u>ENERGY - PEAK MONTHS</u>							
FIRST 800 KWH	2,087,948	\$0.07274	\$151,877	\$0.073379	\$153,212	\$0.094529	\$0.094669
NEXT 2200 KWH	12,220,802	\$0.07204	\$880,387	\$0.072673	\$888,122	\$0.093823	\$0.093963
ADDITIONAL KWH	14,935,542	\$0.05118	\$764,401	\$0.051630	\$771,122	\$0.072780	\$0.072920
<u>ENERGY - BASE MONTHS</u>							
FIRST 800 KWH	4,347,138	\$0.06530	\$283,868	\$0.065874	\$286,363	\$0.087024	\$0.087164
NEXT 2200 KWH	22,817,228	\$0.06461	\$1,474,221	\$0.065178	\$1,487,181	\$0.086328	\$0.086468
ADDITIONAL KWH	21,483,899	\$0.04390	\$943,143	\$0.044286	\$951,436	\$0.065436	\$0.065576
<u>ENERGY - PEAK MONTHS - 2% DISCOUNT</u>							
FIRST 800 KWH	0	\$0.07129	\$0	\$0.071911	\$0	\$0.092638	\$0.092776
NEXT 2200 KWH	0	\$0.07060	\$0	\$0.071220	\$0	\$0.091947	\$0.092084
ADDITIONAL KWH	0	\$0.05016	\$0	\$0.050597	\$0	\$0.071324	\$0.071462
<u>ENERGY - BASE MONTHS - 2% DISCOUNT</u>							
FIRST 800 KWH	0	\$0.06399	\$0	\$0.064557	\$0	\$0.085284	\$0.085421
NEXT 2200 KWH	0	\$0.06332	\$0	\$0.063874	\$0	\$0.084601	\$0.084739
ADDITIONAL KWH	0	\$0.04302	\$0	\$0.043400	\$0	\$0.064127	\$0.064264
TOTAL BASIC REVENUE	78,169,999		\$5,041,064		\$5,085,303		
BASIC PERCENTAGE INCREASE					0.8776%		
BASIC INCREASE					\$44,239		

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 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	191,789	\$18.77	\$3,599,880	\$18.93	\$3,630,566	\$18.93	\$18.93
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	\$3.46	\$1,399,477	\$3.46	\$3.46
KW MINIMUM - PEAK	25,274	\$5.66	\$143,051	\$5.71	\$144,315	\$5.71	\$5.71
KW MINIMUM - BASE	14,649	\$2.33	\$34,132	\$2.35	\$34,425	\$2.35	\$2.35
KWH INCLUDED IN MINIMUM	1,118,430	\$0.00	\$0	0.00	0	\$0.021150	\$0.021290
<u>ENERGY - PEAK MONTHS</u>							
FIRST 800 KWH	32,171,740	\$0.07274	\$2,340,172	\$0.073379	\$2,360,730	\$0.094529	\$0.094669
NEXT 2200 KWH	108,996,857	\$0.07204	\$7,852,134	\$0.072673	\$7,921,129	\$0.093823	\$0.093963
ADDITIONAL KWH	111,340,018	\$0.05118	\$5,698,382	\$0.051630	\$5,748,485	\$0.072780	\$0.072920
<u>ENERGY - BASE MONTHS</u>							
FIRST 800 KWH	62,007,321	\$0.06530	\$4,049,078	\$0.065874	\$4,084,670	\$0.087024	\$0.087164
NEXT 2200 KWH	192,871,274	\$0.06461	\$12,461,413	\$0.065178	\$12,570,964	\$0.086328	\$0.086468
ADDITIONAL KWH	152,966,187	\$0.04390	\$6,715,216	\$0.044286	\$6,774,261	\$0.065436	\$0.065576
<u>ENERGY - PEAK MONTHS - 2% DISCOUNT</u>							
FIRST 800 KWH	3,232	\$0.07129	\$230	\$0.071911	\$232	\$0.092638	\$0.092776
NEXT 2200 KWH	7,125	\$0.07060	\$503	\$0.071220	\$507	\$0.091947	\$0.092084
ADDITIONAL KWH	0	\$0.05016	\$0	\$0.050597	\$0	\$0.071324	\$0.071462
<u>ENERGY - BASE MONTHS - 2% DISCOUNT</u>							
FIRST 800 KWH	6,464	\$0.06399	\$414	\$0.064557	\$417	\$0.085284	\$0.085421
NEXT 2200 KWH	15,208	\$0.06332	\$963	\$0.063874	\$971	\$0.084601	\$0.084739
ADDITIONAL KWH	144	\$0.04302	\$6	\$0.043400	\$6	\$0.064127	\$0.064264
TOTAL BASIC REVENUE	661,504,000		\$44,282,916		\$44,671,155		
BASIC PERCENTAGE INCREASE			0.8787%		0.8767%		
PROPOSED BASIC INCREASE			\$389,125		\$388,240		
TOTAL BASIC REVENUE LESS BCC			\$40,683,036				
FACTOR TO BE APPLIED TO BASE RATES			1.008787				

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	\$18.93	\$3,370	\$18.93	\$18.93
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	\$3.45	\$0	\$3.45	\$3.45
ENERGY CHARGES							
PEAK MONTHS - ALL KWH	522,816	\$0.07187	\$37,575	\$0.072502	\$37,905	\$0.093652	\$0.093792
BASE MONTHS - ALL KWH	1,043,865	\$0.04689	\$48,947	\$0.047302	\$49,377	\$0.068452	\$0.068592
KWH IN MINIMUM CHARGE	33,319	\$0.00000	\$0	\$0.000000	\$0	\$0.021150	\$0.021290
TOTAL BASE REVENUE	1,600,000		\$89,863		\$90,652 0.8780% \$789		

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

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 <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	8,959	\$18.77	\$168,160	\$18.93	\$169,594	\$18.93	\$18.93
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	\$3.45	\$146,239	\$3.45	\$3.45
ENERGY CHARGES							
PEAK MONTHS - ALL KWH	13,851,835	\$0.07187	\$995,531	\$0.072502	\$1,004,286	\$0.093652	\$0.093792
BASE MONTHS - ALL KWH	29,109,165	\$0.04689	\$1,364,929	\$0.047302	\$1,376,922	\$0.068452	\$0.068592
TOTAL BASIC REVENUE	42,961,000		\$2,673,588		\$2,697,040		
BASIC PERCENTAGE INCREASE			0.8787%		0.8772%		
PROPOSED BASIC INCREASE			\$23,493		\$23,452		
TOTAL BASIC REVENUE LESS BCC			\$2,505,427				
FACTOR TO BE APPLIED TO BASE RATES			1.008787				

EXCLUDES ALL FUEL.

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	\$23.89	\$132,661	\$23.89	\$23.89
BASIC CUSTOMER CHARGE - ALL OTHER	3,217	\$79.20	\$254,786	\$79.90	\$257,038	\$79.90	\$79.90
ALL DISTRIBUTION DEMAND KW	284,460	\$1.880	\$534,785	\$1.897	\$539,621	\$1.897	\$1.897
POWER SUPPLY DEMAND CHARGES							
PEAK MONTHS - ALL ON-PEAK KW	93,643	\$9.786	\$916,390	\$9.872	\$924,444	\$9.872	\$9.872
BASE MONTHS - ALL ON-PEAK KW	171,193	\$7.245	\$1,240,293	\$7.309	\$1,251,250	\$7.309	\$7.309
ENERGY CHARGES							
ALL ON-PEAK KWH	52,674,516	\$0.03436	\$1,809,896	\$0.034662	\$1,825,804	\$0.055812	\$0.055952
ALL OFF-PEAK KWH	66,095,484	\$0.01915	\$1,265,729	\$0.019318	\$1,276,833	\$0.040468	\$0.040608
TOTAL BASIC REVENUE	118,770,000		\$6,153,375		\$6,207,650		
BASIC PERCENTAGE INCREASE			0.8787%		0.8820%		
PROPOSED BASIC INCREASE			\$54,071		\$54,275		
TOTAL BASIC REVENUE LESS BCC			\$5,767,093				
FACTOR TO BE APPLIED TO BASE RATES			1.008787				

EXCLUDES ALL FUEL.

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	\$78.98	\$27,169	\$78.98	\$78.98
ALL POWER SUPPLY DEMAND KW	463,896	\$14.129	\$6,554,387	\$14.294	\$6,630,929	\$14.294	\$14.294
<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	\$1,693,336	\$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	\$387,149	\$0.040618	\$0.040755
ALL OFF-PEAK KWH	22,613,493	\$0.01348	\$304,717	\$0.013633	\$308,285	\$0.034193	\$0.034330
TOTAL BASE REVENUE	257,261,000		\$11,563,452		\$11,698,673		
BASIC PERCENTAGE INCREASE			1.1699%		1.1694%		
PROPOSED BASIC INCREASE			\$135,286		\$135,221		
TOTAL BASIC REVENUE LESS BCC			\$11,536,596				
FACTOR TO BE APPLIED TO BASE RATES			1.011699				

EXCLUDES ALL FUEL.

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 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	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	\$4.704	\$2,865	\$4.704	\$4.704
<u>ENERGY CHARGES</u>							
ALL KWH	5,087,000	\$0.03563	\$181,250	\$0.036047	\$183,371	\$0.057027	\$0.057167
ALL KWH - 2% DISCOUNT	0	\$0.03492	\$0	\$0.035326	\$0	\$0.055886	\$0.056024
TOTAL BASE REVENUE	5,087,000		\$531,764		\$538,090		
BASIC PERCENTAGE INCREASE			1.1699%		1.1896%		
PROPOSED BASIC INCREASE			\$6,221		\$6,326		
TOTAL BASIC REVENUE LESS BCC			\$526,197				
FACTOR TO BE APPLIED TO BASE RATES			1.011699				

EXCLUDES ALL FUEL.

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	\$78.98	\$3,689	\$78.98	\$78.98
ALL POWER SUPPLY DEMAND KW	430,178	\$19.206	\$8,261,991	\$19.431	\$8,358,780	\$19.431	\$19.431
<u>DISTRIBUTION DEMAND KW</u>							
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	\$1.509	\$629,491	\$1.509	\$1.509
<u>ENERGY CHARGES</u>							
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
<u>ENERGY CHARGES - 2% DISCOUNT</u>							
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		\$10,131,938		
LESS: TOTAL FUEL REVENUE			1.1699%		1.1695%		
TOTAL BASIC REVENUE			\$117,168		\$117,127		
TOTAL BASIC REVENUE LESS BCC			\$10,011,164				
FACTOR TO BE APPLIED TO BASE RATES			1.011699				

EXCLUDES ALL FUEL.

**DOMINION ENERGY NORTH CAROLINA
SCHEDULE 10 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# (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
CONTRACT DEMAND CHARGE							
ALL KW - PRIMARY SERVICE	242,997	\$1.495	\$363,281	\$1.512	\$367,411	\$1.512	\$1.512
ALL KW - SECONDARY SERVICE	293,565	\$2.000	\$587,130	\$2.023	\$593,882	\$2.023	\$2.023
ENERGY CHARGES							
A - ON-PEAK KWH - SUMMER	4,240,840	\$0.25231	\$1,070,006	\$0.255262	\$1,082,525	\$0.276242	\$0.276382
A - OFF-PEAK KWH - SUMMER	3,688,594	\$0.08983	\$331,346	\$0.090881	\$335,223	\$0.111861	\$0.112001
B - ON-PEAK KWH - SUMMER	18,869,964	\$0.03917	\$739,136	\$0.039628	\$747,779	\$0.060608	\$0.060748
B - OFF-PEAK KWH - SUMMER	16,230,064	\$0.02242	\$363,878	\$0.022682	\$368,130	\$0.043662	\$0.043802
C - ON-PEAK KWH - SUMMER	3,056,865	\$0.02834	\$86,632	\$0.028672	\$87,646	\$0.049652	\$0.049792
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	\$0.255262	\$61,961	\$0.276242	\$0.276382
A - OFF-PEAK KWH - WINTER	227,023	\$0.08983	\$20,393	\$0.090881	\$20,632	\$0.111861	\$0.112001
B - ON-PEAK KWH - WINTER	23,132,247	\$0.03918	\$906,321	\$0.039638	\$916,916	\$0.060618	\$0.060758
B - OFF-PEAK KWH - WINTER	20,102,446	\$0.02883	\$579,554	\$0.029167	\$586,328	\$0.050147	\$0.050287
C - ON-PEAK KWH - WINTER	10,108,205	\$0.02834	\$286,467	\$0.028672	\$289,822	\$0.049652	\$0.049792
C - OFF-PEAK KWH - WINTER	4,093,424	\$0.01998	\$81,787	\$0.020214	\$82,744	\$0.041194	\$0.041334
ENERGY CHARGES - 2% DISCOUNT							
A - ON-PEAK KWH - SUMMER	1,658,006	\$0.24726	\$409,965	\$0.250157	\$414,761	\$0.270717	\$0.270854
A - OFF-PEAK KWH - SUMMER	1,487,823	\$0.08803	\$130,978	\$0.089063	\$132,511	\$0.109624	\$0.109761
B - ON-PEAK KWH - SUMMER	7,029,756	\$0.03839	\$269,848	\$0.038835	\$273,004	\$0.059396	\$0.059533
B - OFF-PEAK KWH - SUMMER	6,733,496	\$0.02197	\$147,946	\$0.022228	\$149,675	\$0.042789	\$0.042926
C - ON-PEAK KWH - SUMMER	1,157,537	\$0.02777	\$32,149	\$0.028099	\$32,525	\$0.048659	\$0.048796
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	\$0.250157	\$29,154	\$0.270717	\$0.270854
A - OFF-PEAK KWH - WINTER	96,145	\$0.08803	\$8,464	\$0.089063	\$8,563	\$0.109624	\$0.109761
B - ON-PEAK KWH - WINTER	9,647,712	\$0.03840	\$370,437	\$0.038845	\$374,768	\$0.059406	\$0.059543
B - OFF-PEAK KWH - WINTER	9,080,372	\$0.02825	\$256,551	\$0.028584	\$259,550	\$0.049144	\$0.049281
C - ON-PEAK KWH - WINTER	3,907,710	\$0.02777	\$108,530	\$0.028099	\$109,801	\$0.048659	\$0.048796
C - OFF-PEAK KWH - WINTER	1,852,082	\$0.01958	\$36,265	\$0.019810	\$36,689	\$0.040370	\$0.040507
TOTAL BASE REVENUE	148,497,998		\$7,349,660		\$7,435,386		
BASIC PERCENTAGE INCREASE			1.1699%		1.1664%		
PROPOSED BASIC INCREASE			\$85,987		\$85,727		
TOTAL BASIC REVENUE LESS BCC			\$7,311,643				
FACTOR TO BE APPLIED TO BASE RATES			1.011699				

(1) SET "A DAY" PRICES EQUAL FOR ALL SEASONS
EXCLUDES ALL FUEL.

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	\$144.30	\$5,339	\$144.30	\$144.30
MINIMUM CHARGE							
ALL KW OF CONTRACT DEMAND	475,648	\$1.279	\$608,354	\$1.512	\$719,180	\$1.512	\$1.512
CONTRACT DEMAND CHARGE - PRIMARY							
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	\$0.803	\$290,871	\$0.803	\$0.803
CONTRACT DEMAND CHARGE - SECONDARY							
FIRST 12,000 KW OF CONTRACT DEMAND	0	\$0.801	\$0	\$0.803	\$0	\$0.803	\$0.803
ADDITIONAL KW OF CONTRACT DEMAND	0	\$1.601	\$0	\$1.606	\$0	\$1.606	\$1.606
CAPACITY SURCHARGE							
ALL KWH UP TO 12,000 TIMES APPLICABLE HRS	3,658,672	\$0.425	\$1,554,936	\$0.426	\$1,558,594	\$0.426	\$0.426
ANY ADDITIONAL KWH DURING APPLICABLE HRS	297,197	\$0.359	\$106,694	\$0.360	\$106,991	\$0.360	\$0.360
ENERGY CHARGES							
A - ON-PEAK KWH - SUMMER	1,341,442	\$0.10116	\$135,700	\$0.101566 *	\$136,245	\$0.122216	\$0.122346
A - OFF-PEAK KWH - SUMMER	2,064,627	\$0.03250	\$67,100	\$0.032698 *	\$67,509	\$0.053348	\$0.053478
B - ON-PEAK KWH - SUMMER	15,264,961	\$0.03609	\$550,912	\$0.036249 *	\$553,340	\$0.056899	\$0.057029
B - OFF-PEAK KWH - SUMMER	12,895,776	\$0.02220	\$286,286	\$0.022317 *	\$287,795	\$0.042967	\$0.043097
C - ON-PEAK KWH - SUMMER	2,239,956	\$0.02220	\$49,727	\$0.022317 *	\$49,989	\$0.042967	\$0.043097
C - OFF-PEAK KWH - SUMMER	952,031	\$0.01420	\$13,519	\$0.014293 *	\$13,607	\$0.034943	\$0.035073
A - ON-PEAK KWH - WINTER	20,590	\$0.10116	\$2,083	\$0.101566 *	\$2,091	\$0.122216	\$0.122346
A - OFF-PEAK KWH - WINTER	12,432	\$0.03822	\$475	\$0.039285 *	\$488	\$0.059935	\$0.060065
B - ON-PEAK KWH - WINTER	7,627,574	\$0.03608	\$275,203	\$0.036239 *	\$276,416	\$0.056889	\$0.057019
B - OFF-PEAK KWH - WINTER	6,486,402	\$0.02678	\$173,706	\$0.026911 *	\$174,556	\$0.047561	\$0.047691
C - ON-PEAK KWH - WINTER	4,299,306	\$0.02565	\$110,277	\$0.025778 *	\$110,828	\$0.046428	\$0.046558
C - OFF-PEAK KWH - WINTER	1,583,673	\$0.01762	\$27,904	\$0.017723 *	\$28,067	\$0.038373	\$0.038503
BASE KWH	219,055,231	\$0.02991	\$6,551,942	\$0.030000	\$6,571,657	\$0.050650	\$0.050780
ENERGY CHARGES WITH 2% DISC PLUS 2% SURCHARGE							
A - ON-PEAK KWH - SUMMER	0	\$0.10112	\$0	\$0.101525	\$0	\$0.122167	\$0.122297
A - OFF-PEAK KWH - SUMMER	0	\$0.03249	\$0	\$0.032685	\$0	\$0.053327	\$0.053457
B - ON-PEAK KWH - SUMMER	0	\$0.03608	\$0	\$0.036235	\$0	\$0.056876	\$0.057006
B - OFF-PEAK KWH - SUMMER	0	\$0.02219	\$0	\$0.022308	\$0	\$0.042950	\$0.043080
C - ON-PEAK KWH - SUMMER	0	\$0.02219	\$0	\$0.022308	\$0	\$0.042950	\$0.043080
C - OFF-PEAK KWH - SUMMER	0	\$0.01419	\$0	\$0.014287	\$0	\$0.034929	\$0.035059
A - ON-PEAK KWH - WINTER	0	\$0.10112	\$0	\$0.101525	\$0	\$0.122167	\$0.122297
A - OFF-PEAK KWH - WINTER	0	\$0.03820	\$0	\$0.039269	\$0	\$0.059911	\$0.060041
B - ON-PEAK KWH - WINTER	0	\$0.03607	\$0	\$0.036225	\$0	\$0.056866	\$0.056996
B - OFF-PEAK KWH - WINTER	0	\$0.02677	\$0	\$0.026900	\$0	\$0.047542	\$0.047672
C - ON-PEAK KWH - WINTER	0	\$0.02564	\$0	\$0.025768	\$0	\$0.046409	\$0.046539
C - OFF-PEAK KWH - WINTER	0	\$0.01761	\$0	\$0.017716	\$0	\$0.038358	\$0.038488
BASE KWH	0	\$0.02990	\$0	\$0.029988	\$0	\$0.050630	\$0.050760
TOTAL BASE REVENUE	273,844,001		\$10,810,289		\$10,953,563		
BASIC PERCENTAGE INCREASE			1.3104%		1.3254%		
PROPOSED BASIC INCREASE			\$141,653		\$143,275		
TOTAL BASIC REVENUE LESS MINIMUM CHARGE REVENUE			\$10,201,935				
FOR PROPOSED MINIMUM CHARGE SET CONTRACT KW DEMAND RATE							
EQUAL TO PROPOSED SCHEDULE 10 PRIMARY RATE			\$1,512				
MINIMUM CHARGE CONTRACT DEMAND REVENUE			\$719,180				
INCREASE IN MINIMUM CHARGE REVENUE			\$110,826				
PROPOSED BASIC INCREASE LESS INCREASE IN MINIMUM CHARGE REVENUE			\$30,827				
PERCENTAGE INCREASE TO ALL CHARGES EXCLUDING MINIMUM CHARGE			0.3022%				
FACTOR TO BE APPLIED TO BASE RATES EXCLUDING MINIMUM CHARGE			1.003022				
# EXCLUDES ALL FUEL							
* ADJUSTED TO MEET REVENUE REQUIREMENT							

DOMINION ENERGY NORTH CAROLINA
SCHEDULE NS 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>\$0.02036</u>	TOTAL RATE WITH PROPOSED TOTAL FUEL <u>\$0.02049</u>
MONTHLY CUSTOMER CHARGE	12	\$4,488.02	\$53,856	\$4,572.89	\$54,875	\$4,572.89	\$4,572.89
RESERVATION DEMAND KW							
TRANSMISSION CHARGE	2,017,526	\$2.06600	\$4,168,209	\$2.10500	\$4,246,892	\$2.10500	\$2.10500
ANCILLARY SERVICE CHARGE	2,017,526	\$0.67600	\$1,363,848	\$0.68900	\$1,390,075	\$0.68900	\$0.68900

ENERGY CHARGES



TOTAL BASE REVENUE	918,042,000		\$25,528,524		\$25,991,698		
BASIC PERCENTAGE INCREASE			1.8132%		1.8143%		
PROPOSED BASIC INCREASE			\$462,881		\$463,174		
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			1.018911				

EXCLUDES ALL FUEL



CONFIDENTIAL INFORMATION REDACTED

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 01/01/2018#	PRESENT BASIC REVENUE (2) X (4)	PROPOSED BASIC RATES#	PROPOSED BASIC REVENUE (2) X (6)	TOTAL RATE WITH PROPOSED BASE FUEL \$0.02118	TOTAL RATE WITH PROPOSED TOTAL FUEL \$0.02132
WATCHLITE, AREA AND ROADWAY LIGHTING									
MERCURY VAPOR									
3,300 LUMENS	40	36,605	1,464,215	\$10.65	\$389,847	\$10.92	\$399,731	\$11.77	\$11.77
7,000 LUMENS	70	66,982	4,688,756	\$12.00	\$803,787	\$12.31	\$824,551	\$13.79	\$13.80
11,000 LUMENS	100	2,869	286,916	\$13.84	\$39,709	\$14.20 *	\$40,742	\$16.32	\$16.33
20,000 LUMENS	150	5,574	836,120	\$17.42	\$97,101	\$17.85 *	\$99,498	\$21.03	\$21.05
33,000 LUMENS	250	59	14,812	\$29.63	\$1,756	\$30.39	\$1,801	\$35.69	\$35.72
53,000 LUMENS	360	150	54,007	\$35.60	\$5,341	\$36.51	\$5,477	\$44.13	\$44.19
SODIUM VAPOR									
5,000 LUMENS	30	3,570	107,098	\$11.67	\$41,661	\$11.97	\$42,732	\$12.61	\$12.61
8,000 LUMENS	40	76,972	3,078,866	\$12.35	\$950,600	\$12.67	\$975,231	\$13.52	\$13.52
14,000 LUMENS	70	70,158	4,911,050	\$13.57	\$952,042	\$13.92	\$976,597	\$15.40	\$15.41
23,000 LUMENS	105	14,728	1,546,412	\$17.13	\$252,286	\$17.58 *	\$258,914	\$19.80	\$19.82
42,000 LUMENS	160	15,754	2,520,591	\$27.20	\$428,500	\$27.88 *	\$439,213	\$31.27	\$31.29
127,000 LUMENS	380	2,316	880,232	\$37.04	\$85,799	\$37.99	\$88,000	\$46.04	\$46.09
LED									
1 LUMINAIRE RATE TIER	5	12	59	\$9.85	\$116	\$10.10	\$119	\$10.21	\$10.21
2 LUMINAIRE RATE TIER	15	83	1,244	\$11.50	\$954	\$11.79	\$978	\$12.11	\$12.11
3 LUMINAIRE RATE TIER	25	12	297	\$12.78	\$152	\$13.11	\$156	\$13.64	\$13.64
4 LUMINAIRE RATE TIER	35	0	0	\$13.46	\$0	\$13.80	\$0	\$14.54	\$14.55
5 LUMINAIRE RATE TIER	45	36	1,600	\$15.17	\$539	\$15.56	\$553	\$16.51	\$16.52
6 LUMINAIRE RATE TIER	55	0	0	\$18.28	\$0	\$18.75	\$0	\$19.91	\$19.92
7 LUMINAIRE RATE TIER	65	0	0	\$19.28	\$0	\$19.77	\$0	\$21.15	\$21.16
8 LUMINAIRE RATE TIER	75	0	0	\$20.22	\$0	\$20.74	\$0	\$22.34	\$22.34
9 LUMINAIRE RATE TIER	85	0	0	\$21.75	\$0	\$22.31	\$0	\$24.11	\$24.12
10 LUMINAIRE RATE TIER	95	0	0	\$22.59	\$0	\$23.17	\$0	\$25.18	\$25.20
PREMIUM FIXTURES									
NON-DECORATIVE POLE									
5,000 LUMENS	30	24	711	\$26.34	\$624	\$27.01	\$640	\$27.65	\$27.65
8,000 LUMENS	40	344	13,748	\$26.63	\$9,153	\$27.31	\$9,386	\$28.16	\$28.16
14,000 LUMENS	70	723	50,606	\$28.46	\$20,575	\$29.19	\$21,103	\$30.67	\$30.68
23,000 LUMENS	105	342	35,953	\$34.07	\$11,666	\$34.94	\$11,964	\$37.16	\$37.18
42,000 LUMENS	160	946	151,350	\$36.36	\$34,394	\$37.29	\$35,274	\$40.68	\$40.70
DECORATIVE FLUTED POLE									
5,000 LUMENS	30	0	0	\$40.42	\$0	\$41.45	\$0	\$42.09	\$42.09
8,000 LUMENS	40	331	13,254	\$41.40	\$13,718	\$42.46	\$14,069	\$43.31	\$43.31
14,000 LUMENS	70	1,747	122,281	\$42.78	\$74,731	\$43.87	\$76,635	\$45.35	\$45.36
EACH ADD'L UNIT ON SAME POLE									
5,000 LUMENS	30	0	0	\$12.05	\$0	\$12.36	\$0	\$13.00	\$13.00
8,000 LUMENS	40	178	7,115	\$12.33	\$2,193	\$12.64	\$2,248	\$13.49	\$13.49
14,000 LUMENS	70	0	0	\$13.28	\$0	\$13.62	\$0	\$15.10	\$15.11
23,000 LUMENS	105	166	17,419	\$18.86	\$3,129	\$19.34	\$3,208	\$21.56	\$21.58
42,000 LUMENS	160	47	7,584	\$21.15	\$1,003	\$21.69	\$1,028	\$25.08	\$25.10
LED									
1 LUMINAIRE RATE TIER	5	0	0	\$26.09	\$0	\$26.76	\$0	\$26.87	\$26.87
2 LUMINAIRE RATE TIER	15	0	0	\$26.52	\$0	\$27.20	\$0	\$27.52	\$27.52
3 LUMINAIRE RATE TIER	25	0	0	\$28.30	\$0	\$29.02	\$0	\$29.55	\$29.55
4 LUMINAIRE RATE TIER	35	0	0	\$30.08	\$0	\$30.85	\$0	\$31.59	\$31.60
5 LUMINAIRE RATE TIER	45	0	0	\$30.52	\$0	\$31.30	\$0	\$32.25	\$32.26
6 LUMINAIRE RATE TIER	55	0	0	\$30.95	\$0	\$31.74	\$0	\$32.90	\$32.91
7 LUMINAIRE RATE TIER	65	0	0	\$31.38	\$0	\$32.18	\$0	\$33.56	\$33.57
8 LUMINAIRE RATE TIER	75	0	0	\$31.81	\$0	\$32.62	\$0	\$34.21	\$34.22
9 LUMINAIRE RATE TIER	85	0	0	\$32.88	\$0	\$33.72	\$0	\$35.52	\$35.53
10 LUMINAIRE RATE TIER	95	0	0	\$33.31	\$0	\$34.16	\$0	\$36.17	\$36.19
WIDE-AREA LIGHTING (EXPRESSWAY FIXTURE)									
FIRST UNIT PER POLE									
23,000 LUMENS	105	0	0	\$42.60	\$0	\$43.69	\$0	\$45.91	\$45.93
42,000 LUMENS	160	24	3,792	\$46.17	\$1,094	\$47.35	\$1,122	\$50.74	\$50.76
EACH ADD'L UNIT ON SAME POLE									
23,000 LUMENS	105	12	1,244	\$24.45	\$290	\$25.07	\$297	\$27.29	\$27.31
42,000 LUMENS	160	68	10,898	\$27.54	\$1,876	\$28.24	\$1,923	\$31.63	\$31.65
DIRECTIONAL LIGHTING									
FIRST UNIT PER POLE									
20,000 LUMENS - MERCURY VAPOR	150	1,362	204,260	\$18.60	\$25,328	\$19.08	\$25,982	\$22.26	\$22.28
53,000 LUMENS - MERCURY VAPOR	360	496	178,465	\$33.70	\$16,706	\$34.56	\$17,133	\$42.18	\$42.24
42,000 LUMENS - SODIUM VAPOR	160	9,005	1,440,797	\$28.16	\$253,580	\$28.88	\$260,064	\$32.27	\$32.29
127,000 LUMENS - SODIUM VAPOR	380	1,062	403,630	\$36.42	\$38,685	\$37.35	\$39,673	\$45.40	\$45.45
EACH ADD'L UNIT ON SAME POLE									
20,000 LUMENS - MERCURY VAPOR	150	234	35,101	\$14.13	\$3,307	\$14.49	\$3,391	\$17.67	\$17.69
53,000 LUMENS - MERCURY VAPOR	360	166	59,721	\$19.99	\$3,316	\$20.50	\$3,401	\$28.12	\$28.18
42,000 LUMENS - SODIUM VAPOR	160	3,428	548,436	\$14.41	\$49,394	\$14.78	\$50,662	\$18.17	\$18.19
127,000 LUMENS - SODIUM VAPOR	380	640	243,060	\$22.76	\$14,558	\$23.34	\$14,929	\$31.39	\$31.44
SUBURBAN LIGHTING SERVICE									
5,000 LUMENS	30	546	16,391	\$14.69	\$8,026	\$15.07	\$8,234	\$15.71	\$15.71
8,000 LUMENS	40	4,248	169,911	\$15.28	\$64,906	\$15.67	\$66,563	\$16.52	\$16.52
TOTAL BASIC REVENUE		322,017	24,128,002		\$4,702,442		\$4,823,222		
BASIC AVERAGE RATE AVERAGE RATE BOOKED KWH					\$0.19490		\$0.19990		
BASIC ANNUALIZED REVENUE					24,128,000		24,128,000		
BASIC PERCENTAGE INCREASE					\$4,702,442		\$4,823,221		
PROPOSED BASIC INCREASE					2.5543%		2.5684%		
FACTOR TO BE APPLIED TO ALL BASIC PRICES					\$120,113		\$120,779		
					1.0255				

EXCLUDES ALL FUEL.
* ADJUSTED TO MEET REVENUE REQUIREMENT

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 12/31/2018	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	\$10.67	\$13,139,294
PEAK MONTHS - ALL KWH	580,611,634	\$0.11052	\$64,169,198	\$0.108452	\$62,968,493
BASE MONTHS - ALL KWH	1,012,125,803	\$0.09637	\$97,538,564	\$0.093936	\$95,075,049
<u>CONSERVATION DISCOUNT - 5%</u>					
PEAK MONTHS - ALL KWH	35,249,115	\$0.10499	\$3,700,946	\$0.103029	\$3,631,695
BASE MONTHS - ALL KWH	52,816,447	\$0.09155	\$4,835,425	\$0.089239	\$4,713,297
TOTAL ANNUALIZED REVENUE	1,680,802,999		\$183,050,942		\$179,527,829
LESS: TOTAL FUEL REVENUE			<u>\$42,882,305</u>		<u>\$35,740,842</u>
TOTAL BASIC REVENUE			\$140,168,637		\$143,786,987

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 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 <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	13,811	\$3.60	\$49,720	\$3.69	\$50,963
BASE MONTHS - ALL KWH	3,042,566	\$0.05728	\$174,278	\$0.053839	\$163,809
<u>CONSERVATION DISCOUNT - 5%</u>					
BASE MONTHS - ALL KWH	18,434	\$0.05442	\$1,003	\$0.051147	\$943
TOTAL ANNUALIZED REVENUE	3,061,000		\$225,001		\$215,714
LESS: TOTAL FUEL REVENUE			<u>\$78,277</u>		<u>\$65,241</u>
TOTAL BASIC REVENUE			\$146,724		\$150,473

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 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 <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	3,540	\$15.55	\$55,047	\$15.95	\$56,463
PEAK MONTHS - ALL ON-PEAK KW	10,264	\$9.174	\$94,162	\$9.411	\$96,595
BASE MONTHS - ALL ON-PEAK KW	18,825	\$5.371	\$101,109	\$5.510	\$103,726
ALL ON-PEAK KWH	1,931,724	\$0.07070	\$136,573	\$0.067605	\$130,594
ALL OFF-PEAK KWH	4,786,117	\$0.05095	\$243,853	\$0.047345	\$226,599
CONSERVATION DISCOUNT - 5%					
PEAK MONTHS - ALL ON-PEAK KW	3,636	\$8.715	\$31,689	\$8.940	\$32,506
BASE MONTHS - ALL ON-PEAK KW	6,986	\$5.102	\$35,646	\$5.235	\$36,572
ALL ON-PEAK KWH	648,481	\$0.06717	\$43,555	\$0.064225	\$41,649
ALL OFF-PEAK KWH	1,582,677	\$0.04840	\$76,606	\$0.044978	\$71,186
TOTAL ANNUALIZED REVENUE	8,948,999		\$818,239		\$795,888
LESS: TOTAL FUEL REVENUE			<u>\$226,062</u>		<u>\$188,414</u>
TOTAL BASIC REVENUE			\$592,177		\$607,474

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 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 <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	512	\$14.75	\$7,552	\$15.13	\$7,747
PEAK MONTHS - ALL ON-PEAK KWH	94,112	\$0.22950	\$21,599	\$0.230505	\$21,693
PEAK MONTHS - ALL OFF-PEAK KWH	221,916	\$0.05843	\$12,967	\$0.055018	\$12,209
BASE MONTHS - ALL ON-PEAK KWH	129,556	\$0.19151	\$24,811	\$0.191534	\$24,814
BASE MONTHS - ALL OFF-PEAK KWH	337,593	\$0.05380	\$18,163	\$0.050269	\$16,970
<u>CONSERVATION DISCOUNT - 5%</u>					
PEAK MONTHS - ALL ON-PEAK KWH	40,251	\$0.21803	\$8,776	\$0.218980	\$8,814
PEAK MONTHS - ALL OFF-PEAK KWH	93,999	\$0.05551	\$5,218	\$0.052267	\$4,913
BASE MONTHS - ALL ON-PEAK KWH	53,549	\$0.18193	\$9,742	\$0.181957	\$9,744
BASE MONTHS - ALL OFF-PEAK KWH	129,023	\$0.05111	\$6,594	\$0.047756	\$6,162
TOTAL ANNUALIZED REVENUE	1,099,999		\$115,421		\$113,066
LESS: TOTAL FUEL REVENUE			<u>\$27,733</u>		<u>\$23,114</u>
TOTAL BASIC REVENUE			\$87,689		\$89,952

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 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	\$4.75	\$865
ALL KWH	93,000	\$0.04905	\$4,562	\$0.045396	\$4,222
TOTAL ANNUALIZED REVENUE	93,000		\$5,404		\$5,086
LESS: TOTAL FUEL REVENUE			<u>\$2,379</u>		<u>\$1,983</u>
TOTAL BASIC REVENUE			\$3,025		\$3,104

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 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	\$8.79	\$21,298
ALL KWH	525,000	\$0.08466	\$44,447	\$0.080445	\$42,234
TOTAL ANNUALIZED REVENUE	525,000		\$65,624		\$63,532
LESS: TOTAL FUEL REVENUE			<u>\$13,430</u>		<u>\$11,193</u>
TOTAL BASIC REVENUE			\$52,194		\$52,339

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 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 12/31/2018	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE (1) X (2)	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE (1) X (4) ###
BASIC CUSTOMER CHARGE	184	\$22.20	\$4,085	\$22.40	\$4,122
ENERGY CHARGES					
FIRST 800 KWH - ALL	79,405	\$0.09815	\$7,794	\$0.094518	\$7,505
ADDITIONAL KWH - ALL	6,594,595	\$0.08447	\$557,045	\$0.080718	\$532,303
TOTAL ANNUALIZED REVENUE	6,674,000		\$568,924		\$543,929
LESS: TOTAL FUEL REVENUE			<u>\$170,587</u>		<u>\$142,089</u>
TOTAL BASIC REVENUE			\$398,336		\$401,840

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 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 <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>
MINIMUM CHARGE	178	\$18.77	\$3,341	\$18.93	\$3,370
FIRST 100 KW OR LESS	9,231	\$0.00	\$0	\$0.00	\$0
ALL KW OVER 100	0	\$3.42	\$0	\$3.45	\$0
ENERGY CHARGES					
PEAK MONTHS - ALL KWH	522,816	\$0.09743	\$50,938	\$0.093792	\$49,036
BASE MONTHS - ALL KWH	1,043,865	\$0.07245	\$75,628	\$0.068592	\$71,601
KWH IN MINIMUM CHARGE (FUEL ONLY)	33,319	\$0.02556	\$852	\$0.021290	\$709
TOTAL ANNUALIZED REVENUE	1,600,000		\$130,759		\$124,716
LESS: TOTAL FUEL REVENUE			<u>\$40,896</u>		<u>\$34,064</u>
TOTAL BASIC REVENUE			\$89,863		\$90,652

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 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 <u>(1) X (2)</u>	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE <u>(1) X (4) ###</u>
BASIC CUSTOMER CHARGE	8,959	\$18.77	\$168,160	\$18.93	\$169,594
FIRST 100 KW OR LESS	81,602	\$0.00	\$0	\$0.00	\$0
ALL KW OVER 100	42,388	\$3.42	\$144,967	\$3.45	\$146,239
ENERGY CHARGES					
PEAK MONTHS - ALL KWH	13,851,835	\$0.09743	\$1,349,584	\$0.093792	\$1,299,191
BASE MONTHS - ALL KWH	29,109,165	\$0.07245	\$2,108,959	\$0.068592	\$1,996,656
TOTAL ANNUALIZED REVENUE	42,961,000		\$3,771,671		\$3,611,680
LESS: TOTAL FUEL REVENUE			<u>\$1,098,083</u>		<u>\$914,640</u>
TOTAL BASIC REVENUE			\$2,673,588		\$2,697,040

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 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	\$18.93	\$237,969
FIRST 100 KW OR LESS	180,244	\$0.00	\$0	\$0.00	\$0
ALL KW OVER 100	77,305	\$3.43	\$265,156	\$3.46	\$267,475
KW MINIMUM - PEAK	5,796	\$5.66	\$32,805	\$5.71	\$33,095
KW MINIMUM - BASE	3,969	\$2.33	\$9,248	\$2.35	\$9,327
KWH INCLUDED IN MINIMUM (FUEL ONLY)	277,442	\$0.02556	\$7,091	\$0.021290	\$5,907
<u>ENERGY - PEAK MONTHS</u>					
FIRST 800 KWH	2,087,948	\$0.09830	\$205,245	\$0.094669	\$197,664
NEXT 2200 KWH	12,220,802	\$0.09760	\$1,192,750	\$0.093963	\$1,148,303
ADDITIONAL KWH	14,935,542	\$0.07674	\$1,146,153	\$0.072920	\$1,089,100
<u>ENERGY - BASE MONTHS</u>					
FIRST 800 KWH	4,347,138	\$0.09086	\$394,981	\$0.087164	\$378,914
NEXT 2200 KWH	22,817,228	\$0.09017	\$2,057,429	\$0.086468	\$1,972,960
ADDITIONAL KWH	21,483,899	\$0.06946	\$1,492,272	\$0.065576	\$1,408,828
<u>ENERGY - PEAK MONTHS - 2% DISCOUNT</u>					
FIRST 800 KWH	0	\$0.09633	\$0	\$0.092776	\$0
NEXT 2200 KWH	0	\$0.09565	\$0	\$0.092084	\$0
ADDITIONAL KWH	0	\$0.07521	\$0	\$0.071462	\$0
<u>ENERGY - BASE MONTHS - 2% DISCOUNT</u>					
FIRST 800 KWH	0	\$0.08904	\$0	\$0.085421	\$0
NEXT 2200 KWH	0	\$0.08837	\$0	\$0.084739	\$0
ADDITIONAL KWH	0	\$0.06807	\$0	\$0.064264	\$0
TOTAL ANNUALIZED REVENUE	78,169,999		\$7,039,089		\$6,749,542
LESS: TOTAL FUEL REVENUE			<u>\$1,998,025</u>		<u>\$1,664,239</u>
TOTAL BASIC REVENUE			\$5,041,064		\$5,085,303

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 - 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	\$18.93	\$3,387,524
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	\$3.46	\$1,031,755
KW MINIMUM - PEAK	19,478	\$5.66	\$110,245	\$5.71	\$111,219
KW MINIMUM - BASE	10,680	\$2.33	\$24,884	\$2.35	\$25,098
KWH INCLUDED IN MINIMUM	840,988	\$0.02556	\$21,496	\$0.021290	\$17,905
<u>ENERGY - PEAK MONTHS</u>					
FIRST 800 KWH	30,018,205	\$0.09830	\$2,950,790	\$0.094669	\$2,841,793
NEXT 2200 KWH	95,204,966	\$0.09760	\$9,292,005	\$0.093963	\$8,945,744
ADDITIONAL KWH	93,315,777	\$0.07674	\$7,161,053	\$0.072920	\$6,804,586
<u>ENERGY - BASE MONTHS</u>					
FIRST 800 KWH	57,527,476	\$0.09086	\$5,226,946	\$0.087164	\$5,014,325
NEXT 2200 KWH	166,755,561	\$0.09017	\$15,036,349	\$0.086468	\$14,419,020
ADDITIONAL KWH	125,664,854	\$0.06946	\$8,728,681	\$0.065576	\$8,240,598
<u>ENERGY - PEAK MONTHS - 2% DISCOUNT</u>					
FIRST 800 KWH	3,232	\$0.09633	\$311	\$0.092776	\$300
NEXT 2200 KWH	7,125	\$0.09565	\$681	\$0.092084	\$656
ADDITIONAL KWH	0	\$0.07521	\$0	\$0.071462	\$0
<u>ENERGY - BASE MONTHS - 2% DISCOUNT</u>					
FIRST 800 KWH	6,464	\$0.08904	\$576	\$0.085421	\$552
NEXT 2200 KWH	15,208	\$0.08837	\$1,344	\$0.084739	\$1,289
ADDITIONAL KWH	144	\$0.06807	\$10	\$0.064264	\$9
TOTAL ANNUALIZED REVENUE	569,360,000		\$52,937,071		\$50,842,374
LESS: TOTAL FUEL REVENUE			<u>\$14,552,825</u>		<u>\$12,121,661</u>
TOTAL BASIC REVENUE			\$38,384,246		\$38,720,713

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 RATES ##	PROPOSED TOTAL REVENUE (1) X (4) ###
BASIC CUSTOMER CHARGE	268	\$18.77	\$5,030	\$18.93	\$5,073
FIRST 100 KW OR LESS	14,099	\$0.00	\$0	\$0.00	\$0
ALL KW OVER 100	28,973	\$3.43	\$99,377	\$3.46	\$100,247
KW MINIMUM - PEAK	0	\$5.66	\$0	\$5.71	\$0
KW MINIMUM - BASE	0	\$2.33	\$0	\$2.35	\$0
KWH INCLUDED IN MINIMUM	0	\$0.00000	\$0	\$0.021290	\$0
<u>ENERGY - PEAK MONTHS</u>					
FIRST 800 KWH	65,587	\$0.09830	\$6,447	\$0.094669	\$6,209
NEXT 2200 KWH	1,571,089	\$0.09760	\$153,338	\$0.093963	\$147,624
ADDITIONAL KWH	3,088,699	\$0.07674	\$237,027	\$0.072920	\$225,228
<u>ENERGY - BASE MONTHS</u>					
FIRST 800 KWH	132,707	\$0.09086	\$12,058	\$0.087164	\$11,567
NEXT 2200 KWH	3,298,485	\$0.09017	\$297,424	\$0.086468	\$285,213
ADDITIONAL KWH	5,817,434	\$0.06946	\$404,079	\$0.065576	\$381,484
<u>ENERGY - PEAK MONTHS - 2% DISCOUNT</u>					
FIRST 800 KWH	0	\$0.09633	\$0	\$0.092776	\$0
NEXT 2200 KWH	0	\$0.09565	\$0	\$0.092084	\$0
ADDITIONAL KWH	0	\$0.07521	\$0	\$0.071462	\$0
<u>ENERGY - BASE MONTHS - 2% DISCOUNT</u>					
FIRST 800 KWH	0	\$0.08904	\$0	\$0.085421	\$0
NEXT 2200 KWH	0	\$0.08837	\$0	\$0.084739	\$0
ADDITIONAL KWH	0	\$0.06807	\$0	\$0.064264	\$0
TOTAL ANNUALIZED REVENUE	13,974,001		\$1,214,781		\$1,162,646
LESS: TOTAL FUEL REVENUE			<u>\$357,175</u>		<u>\$297,506</u>
TOTAL BASIC REVENUE			\$857,606		\$865,139

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 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 <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 - 200 A - 1 PHASE	5,542	\$23.68	\$131,235	\$23.89	\$132,398
BASIC CUSTOMER CHARGE - ALL OTHER	3,123	\$79.20	\$247,342	\$79.90	\$249,528
ALL DISTRIBUTION DEMAND KW	276,282	\$1.880	\$519,410	\$1.897	\$524,107
<u>POWER SUPPLY DEMAND CHARGES</u>					
PEAK MONTHS - ALL ON-PEAK KW	91,020	\$9.786	\$890,722	\$9.872	\$898,549
BASE MONTHS - ALL ON-PEAK KW	165,954	\$7.245	\$1,202,337	\$7.309	\$1,212,958
<u>ENERGY CHARGES</u>					
ALL ON-PEAK KWH	51,234,353	\$0.05992	\$3,069,962	\$0.055952	\$2,866,665
ALL OFF-PEAK KWH	64,369,647	\$0.04471	\$2,877,967	\$0.040608	\$2,613,923
TOTAL ANNUALIZED REVENUE	115,604,000		\$8,938,974		\$8,498,127
LESS: TOTAL FUEL REVENUE			<u>\$2,954,838</u>		<u>\$2,461,209</u>
TOTAL BASIC REVENUE			\$5,984,136		\$6,036,918

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 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 <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	0	\$23.68	\$0	\$23.89	\$0
BASIC CUSTOMER CHARGE - ALL OTHER	36	\$79.20	\$2,851	\$79.90	\$2,876
ALL DISTRIBUTION DEMAND KW	2,745	\$1.880	\$5,161	\$1.897	\$5,207
<u>POWER SUPPLY DEMAND CHARGES</u>					
PEAK MONTHS - ALL ON-PEAK KW	1,093	\$9.786	\$10,696	\$9.872	\$10,790
BASE MONTHS - ALL ON-PEAK KW	1,599	\$7.245	\$11,585	\$7.309	\$11,687
<u>ENERGY CHARGES</u>					
ALL ON-PEAK KWH	478,859	\$0.05992	\$28,693	\$0.055952	\$26,793
ALL OFF-PEAK KWH	567,141	\$0.04471	\$25,357	\$0.040608	\$23,030
TOTAL ANNUALIZED REVENUE	1,046,000		\$84,343		\$80,384
LESS: TOTAL FUEL REVENUE			<u>\$26,736</u>		<u>\$22,269</u>
TOTAL BASIC REVENUE			\$57,607		\$58,115

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 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 (1) X (2)	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE (1) X (4) ###
BASIC CUSTOMER CHARGE - 200 A - 1 PHASE	11	\$23.68	\$260	\$23.89	\$263
BASIC CUSTOMER CHARGE - ALL OTHER	58	\$79.20	\$4,594	\$79.90	\$4,634
ALL DISTRIBUTION DEMAND KW	5,433	\$1.880	\$10,214	\$1.897	\$10,306
<u>POWER SUPPLY DEMAND CHARGES</u>					
PEAK MONTHS - ALL ON-PEAK KW	1,530	\$9.786	\$14,973	\$9.872	\$15,104
BASE MONTHS - ALL ON-PEAK KW	3,640	\$7.245	\$26,372	\$7.309	\$26,605
<u>ENERGY CHARGES</u>					
ALL ON-PEAK KWH	961,304	\$0.05992	\$57,601	\$0.055952	\$53,787
ALL OFF-PEAK KWH	1,158,696	\$0.04471	\$51,805	\$0.040608	\$47,052
TOTAL ANNUALIZED REVENUE	2,120,000		\$165,819		\$157,752
LESS: TOTAL FUEL REVENUE			<u>\$54,187</u>		<u>\$45,135</u>
TOTAL BASIC REVENUE			\$111,632		\$112,617

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 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 12/31/2018	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE (1) X (2)	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE (1) X (4) ###
BASIC CUSTOMER CHARGE	258	\$78.07	\$20,142	\$78.98	\$20,377
ALL POWER SUPPLY DEMAND KW	184,200	\$14.129	\$2,602,562	\$14.294	\$2,632,955
<u>DISTRIBUTION DEMAND KW</u>					
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
<u>ENERGY CHARGES</u>					
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
<u>ENERGY CHARGES - 2% DISCOUNT</u>					
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		\$6,574,137
LESS: TOTAL FUEL REVENUE			<u>\$2,372,734</u>		<u>\$1,976,031</u>
TOTAL BASIC REVENUE			\$4,544,941		\$4,598,106

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 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	\$78.98	\$6,792
ALL POWER SUPPLY DEMAND KW	279,696	\$14.129	\$3,951,825	\$14.294	\$3,997,975
<u>DISTRIBUTION DEMAND KW</u>					
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
<u>ENERGY CHARGES</u>					
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
<u>ENERGY CHARGES - 2% DISCOUNT</u>					
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		\$10,540,183
LESS: TOTAL FUEL REVENUE			<u>\$4,130,146</u>		<u>\$3,439,616</u>
TOTAL BASIC REVENUE			\$7,018,511		\$7,100,567

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 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 12/31/2018	PRESENT TOTAL RATES #	PRESENT TOTAL REVENUE (1) X (2)	PROPOSED TOTAL RATES ##	PROPOSED TOTAL REVENUE (1) X (4) ###
BASIC CUSTOMER CHARGE	36	\$154.64	\$5,567	\$156.45	\$5,632
<u>CONTRACT DEMAND CHARGE</u>					
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	\$4.704	\$2,865
<u>ENERGY CHARGES</u>					
ALL KWH	5,087,000	\$0.06099	\$310,256	\$0.057167	\$290,809
ALL KWH - 2% DISCOUNT	0	\$0.05977	\$0	\$0.056024	\$0
TOTAL ANNUALIZED REVENUE	5,087,000		\$660,770		\$645,527
LESS: TOTAL FUEL REVENUE			\$129,006		\$107,437
TOTAL BASIC REVENUE			\$531,764		\$538,090

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 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	\$78.98	\$3,689
ALL POWER SUPPLY DEMAND KW	430,178	\$19.206	\$8,261,991	\$19.431	\$8,358,780
<u>DISTRIBUTION DEMAND KW</u>					
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	\$1.509	\$629,491
<u>ENERGY CHARGES</u>					
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
<u>ENERGY CHARGES - 2% DISCOUNT</u>					
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		\$15,367,248
LESS: TOTAL FUEL REVENUE			<u>\$6,286,338</u>		<u>\$5,235,310</u>
TOTAL BASIC REVENUE			\$10,014,810		\$10,131,938

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 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
CONTRACT DEMAND CHARGE					
ALL KW - PRIMARY SERVICE	63,505	\$1.495	\$94,940	\$1.512	\$96,020
ALL KW - SECONDARY SERVICE	76,936	\$2.000	\$153,872	\$2.023	\$155,642
ENERGY CHARGES					
A - ON-PEAK KWH - SUMMER	1,783,014	\$0.27767	\$495,089	\$0.276382	\$492,793
A - OFF-PEAK KWH - SUMMER	1,482,957	\$0.11519	\$170,822	\$0.112001	\$166,093
B - ON-PEAK KWH - SUMMER	8,370,499	\$0.06453	\$540,148	\$0.060748	\$508,491
B - OFF-PEAK KWH - SUMMER	6,396,623	\$0.04778	\$305,631	\$0.043802	\$280,185
C - ON-PEAK KWH - SUMMER	1,216,577	\$0.05370	\$65,330	\$0.049792	\$60,576
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	\$0.276382	\$26,315
A - OFF-PEAK KWH - WINTER	96,544	\$0.11519	\$11,121	\$0.112001	\$10,813
B - ON-PEAK KWH - WINTER	9,063,253	\$0.06454	\$584,942	\$0.060758	\$550,665
B - OFF-PEAK KWH - WINTER	7,202,471	\$0.05419	\$390,302	\$0.050287	\$362,191
C - ON-PEAK KWH - WINTER	3,932,818	\$0.05370	\$211,192	\$0.049792	\$195,823
C - OFF-PEAK KWH - WINTER	1,374,979	\$0.04534	\$62,342	\$0.041334	\$56,833
ENERGY CHARGES - 2% DISCOUNT					
A - ON-PEAK KWH - SUMMER	0	\$0.27212	\$0	\$0.270854	\$0
A - OFF-PEAK KWH - SUMMER	0	\$0.11289	\$0	\$0.109761	\$0
B - ON-PEAK KWH - SUMMER	0	\$0.06324	\$0	\$0.059533	\$0
B - OFF-PEAK KWH - SUMMER	0	\$0.04682	\$0	\$0.042926	\$0
C - ON-PEAK KWH - SUMMER	0	\$0.05263	\$0	\$0.048796	\$0
C - OFF-PEAK KWH - SUMMER	0	\$0.04443	\$0	\$0.040507	\$0
A - ON-PEAK KWH - WINTER	0	\$0.27212	\$0	\$0.270854	\$0
A - OFF-PEAK KWH - WINTER	0	\$0.11289	\$0	\$0.109761	\$0
B - ON-PEAK KWH - WINTER	0	\$0.06325	\$0	\$0.059543	\$0
B - OFF-PEAK KWH - WINTER	0	\$0.05311	\$0	\$0.049281	\$0
C - ON-PEAK KWH - WINTER	0	\$0.05263	\$0	\$0.048796	\$0
C - OFF-PEAK KWH - WINTER	0	\$0.04443	\$0	\$0.040507	\$0
TOTAL ANNUALIZED REVENUE	41,440,999		\$3,151,179		\$2,999,972
LESS: TOTAL FUEL REVENUE			<u>\$1,050,944</u>		<u>\$875,234</u>
TOTAL BASIC REVENUE			\$2,100,235		\$2,124,738

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 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
CONTRACT DEMAND CHARGE					
ALL KW - PRIMARY SERVICE	179,492	\$1.495	\$268,341	\$1.512	\$271,392
ALL KW - SECONDARY SERVICE	216,629	\$2.000	\$433,258	\$2.023	\$438,240
ENERGY CHARGES					
A - ON-PEAK KWH - SUMMER	2,457,826	\$0.27767	\$682,465	\$0.276382	\$679,299
A - OFF-PEAK KWH - SUMMER	2,205,637	\$0.11519	\$254,067	\$0.112001	\$247,034
B - ON-PEAK KWH - SUMMER	10,499,465	\$0.06453	\$677,530	\$0.060748	\$637,821
B - OFF-PEAK KWH - SUMMER	9,833,441	\$0.04778	\$469,842	\$0.043802	\$430,724
C - ON-PEAK KWH - SUMMER	1,840,288	\$0.05370	\$98,823	\$0.049792	\$91,632
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	\$0.276382	\$40,772
A - OFF-PEAK KWH - WINTER	130,479	\$0.11519	\$15,030	\$0.112001	\$14,614
B - ON-PEAK KWH - WINTER	14,068,994	\$0.06454	\$908,013	\$0.060758	\$854,804
B - OFF-PEAK KWH - WINTER	12,899,975	\$0.05419	\$699,050	\$0.050287	\$648,701
C - ON-PEAK KWH - WINTER	6,175,387	\$0.05370	\$331,618	\$0.049792	\$307,485
C - OFF-PEAK KWH - WINTER	2,718,445	\$0.04534	\$123,254	\$0.041334	\$112,364
ENERGY CHARGES - 2% DISCOUNT					
A - ON-PEAK KWH - SUMMER	1,658,006	\$0.27212	\$451,171	\$0.270854	\$449,078
A - OFF-PEAK KWH - SUMMER	1,487,823	\$0.11289	\$167,955	\$0.109761	\$163,305
B - ON-PEAK KWH - SUMMER	7,029,756	\$0.06324	\$444,558	\$0.059533	\$418,503
B - OFF-PEAK KWH - SUMMER	6,733,496	\$0.04682	\$315,292	\$0.042926	\$289,042
C - ON-PEAK KWH - SUMMER	1,157,537	\$0.05263	\$60,917	\$0.048796	\$56,483
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	\$0.270854	\$31,566
A - OFF-PEAK KWH - WINTER	96,145	\$0.11289	\$10,853	\$0.109761	\$10,553
B - ON-PEAK KWH - WINTER	9,647,712	\$0.06325	\$610,210	\$0.059543	\$574,452
B - OFF-PEAK KWH - WINTER	9,080,372	\$0.05311	\$482,224	\$0.049281	\$447,492
C - ON-PEAK KWH - WINTER	3,907,710	\$0.05263	\$205,647	\$0.048796	\$190,681
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		\$7,553,401
LESS: TOTAL FUEL REVENUE			<u>\$2,693,002</u>		<u>\$2,242,752</u>
TOTAL BASIC REVENUE			\$5,249,425		\$5,310,648

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 6VP - LARGE GENERAL SERVICE
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	37	\$143.87	\$5,323	\$144.30	\$5,339
MINIMUM CHARGE					
ALL KW OF CONTRACT DEMAND	475,648	\$1.279	\$608,354	\$1.512	\$719,180
CONTRACT DEMAND CHARGE - PRIMARY					
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	\$0.803	\$290,871
CONTRACT DEMAND CHARGE - SECONDARY					
FIRST 12,000 KW OF CONTRACT DEMAND	0	\$0.801	\$0	\$0.803	\$0
ADDITIONAL KW OF CONTRACT DEMAND	0	\$1.601	\$0	\$1.606	\$0
CAPACITY SURCHARGE					
ALL KWH UP TO 12,000 TIMES APPLICABLE HRS	3,658,672	\$0.425	\$1,554,936	\$0.426	\$1,558,594
ANY ADDITIONAL KWH DURING APPLICABLE HRS	297,197	\$0.359	\$106,694	\$0.360	\$106,991
ENERGY CHARGES					
A - ON-PEAK KWH - SUMMER	1,341,442	\$0.12611	\$169,169	\$0.122346	\$164,120
A - OFF-PEAK KWH - SUMMER	2,064,627	\$0.05745	\$118,613	\$0.053478	\$110,412
B - ON-PEAK KWH - SUMMER	15,264,961	\$0.06104	\$931,773	\$0.057029	\$870,545
B - OFF-PEAK KWH - SUMMER	12,895,776	\$0.04715	\$608,036	\$0.043097	\$555,769
C - ON-PEAK KWH - SUMMER	2,239,956	\$0.04715	\$105,614	\$0.043097	\$96,535
C - OFF-PEAK KWH - SUMMER	952,031	\$0.03915	\$37,272	\$0.035073	\$33,391
A - ON-PEAK KWH - WINTER	20,590	\$0.12611	\$2,597	\$0.122346	\$2,519
A - OFF-PEAK KWH - WINTER	12,432	\$0.06317	\$785	\$0.060065	\$747
B - ON-PEAK KWH - WINTER	7,627,574	\$0.06103	\$465,511	\$0.057019	\$434,917
B - OFF-PEAK KWH - WINTER	6,486,402	\$0.05173	\$335,542	\$0.047691	\$309,343
C - ON-PEAK KWH - WINTER	4,299,306	\$0.05060	\$217,545	\$0.046558	\$200,167
C - OFF-PEAK KWH - WINTER	1,583,673	\$0.04257	\$67,417	\$0.038503	\$60,976
BASE KWH	219,055,231	\$0.05486	\$12,017,370	\$0.050780	\$11,123,625
ENERGY CHARGES WITH 2% DISC PLUS 2% SURCHARGE					
A - ON-PEAK KWH - SUMMER	0	\$0.12606	\$0	\$0.122297	\$0
A - OFF-PEAK KWH - SUMMER	0	\$0.05743	\$0	\$0.053457	\$0
B - ON-PEAK KWH - SUMMER	0	\$0.06102	\$0	\$0.057006	\$0
B - OFF-PEAK KWH - SUMMER	0	\$0.04713	\$0	\$0.043080	\$0
C - ON-PEAK KWH - SUMMER	0	\$0.04713	\$0	\$0.043080	\$0
C - OFF-PEAK KWH - SUMMER	0	\$0.03913	\$0	\$0.035059	\$0
A - ON-PEAK KWH - WINTER	0	\$0.12606	\$0	\$0.122297	\$0
A - OFF-PEAK KWH - WINTER	0	\$0.06314	\$0	\$0.060041	\$0
B - ON-PEAK KWH - WINTER	0	\$0.06101	\$0	\$0.056996	\$0
B - OFF-PEAK KWH - WINTER	0	\$0.05171	\$0	\$0.047672	\$0
C - ON-PEAK KWH - WINTER	0	\$0.05058	\$0	\$0.046539	\$0
C - OFF-PEAK KWH - WINTER	0	\$0.04255	\$0	\$0.038488	\$0
BASE KWH	0	\$0.05484	\$0	\$0.050760	\$0
TOTAL ANNUALIZED REVENUE	273,844,001		\$17,642,697		\$16,644,042
LESS: TOTAL FUEL REVENUE			<u>\$6,832,408</u>		<u>\$5,690,478</u>
TOTAL BASIC REVENUE			\$10,810,289		\$10,953,563

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 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	\$4,572.89	\$54,875
RESERVATION DEMAND KW					
TRANSMISSION SERVICE CHARGE	2,017,526	\$2.06600	\$4,168,209	\$2.10500	\$4,246,892
ANCILLARY SERVICE CHARGE	2,017,526	\$0.67600	\$1,363,848	\$0.68900	\$1,390,075

ENERGY CHARGES



TOTAL ANNUAL REVENUE	918,042,000		\$48,103,177		\$44,802,378
LESS: TOTAL FUEL REVENUE			<u>\$22,574,653</u>		<u>\$18,810,681</u>
TOTAL BASIC REVENUE			\$25,528,524		\$25,991,698

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 26 - RESIDENTIAL - 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) #
WATCHLITE, AREA AND ROADWAY LIGHTING							
MERCURY VAPOR							
3,300 LUMENS	40	2,602	104,080	\$11.68	\$30,391	\$11.77	\$30,633
7,000 LUMENS	70	36,856	2,579,909	\$13.79	\$508,242	\$13.80	\$508,699
11,000 LUMENS	100	214	21,386	\$16.40	\$3,507	\$16.33	\$3,493
20,000 LUMENS	150	12	1,782	\$21.25	\$252	\$21.05	\$250
33,000 LUMENS	250	0	0	\$36.03	\$0	\$35.72	\$0
53,000 LUMENS	360	0	0	\$44.81	\$0	\$44.19	\$0
SODIUM VAPOR							
5,000 LUMENS	30	1,438	43,129	\$12.44	\$17,884	\$12.61	\$18,128
8,000 LUMENS	40	53,418	2,136,736	\$13.38	\$714,738	\$13.52	\$722,366
14,000 LUMENS	70	29,525	2,066,755	\$15.36	\$453,505	\$15.41	\$455,052
23,000 LUMENS	105	558	58,634	\$19.82	\$11,068	\$19.82	\$11,067
42,000 LUMENS	160	416	66,535	\$31.29	\$13,012	\$31.29	\$13,012
127,000 LUMENS	380	36	13,545	\$46.76	\$1,667	\$46.09	\$1,643
LED							
1 LUMINAIRE RATE TIER	5	0	0	\$9.97	\$0	\$10.21	\$0
2 LUMINAIRE RATE TIER	15	0	0	\$11.88	\$0	\$12.11	\$0
3 LUMINAIRE RATE TIER	25	12	297	\$13.42	\$159	\$13.64	\$162
4 LUMINAIRE RATE TIER	35	0	0	\$14.35	\$0	\$14.55	\$0
5 LUMINAIRE RATE TIER	45	0	0	\$16.32	\$0	\$16.52	\$0
6 LUMINAIRE RATE TIER	55	0	0	\$19.68	\$0	\$19.92	\$0
7 LUMINAIRE RATE TIER	65	0	0	\$20.94	\$0	\$21.16	\$0
8 LUMINAIRE RATE TIER	75	0	0	\$22.14	\$0	\$22.34	\$0
9 LUMINAIRE RATE TIER	85	0	0	\$23.92	\$0	\$24.12	\$0
10 LUMINAIRE RATE TIER	95	0	0	\$25.02	\$0	\$25.20	\$0
PREMIUM FIXTURES							
NON-DECORATIVE POLE							
5,000 LUMENS	30	0	0	\$27.11	\$0	\$27.65	\$0
8,000 LUMENS	40	24	951	\$27.66	\$658	\$28.16	\$670
14,000 LUMENS	70	48	3,327	\$30.25	\$1,438	\$30.68	\$1,458
23,000 LUMENS	105	0	0	\$36.76	\$0	\$37.18	\$0
42,000 LUMENS	160	0	0	\$40.45	\$0	\$40.70	\$0
DECORATIVE FLUTED POLE							
5,000 LUMENS	30	0	0	\$41.19	\$0	\$42.09	\$0
8,000 LUMENS	40	0	0	\$42.43	\$0	\$43.31	\$0
14,000 LUMENS	70	12	832	\$44.57	\$530	\$45.36	\$539
EACH ADD'L UNIT ON SAME POLE							
5,000 LUMENS	30	0	0	\$12.82	\$0	\$13.00	\$0
8,000 LUMENS	40	48	1,901	\$13.36	\$635	\$13.49	\$641
14,000 LUMENS	70	0	0	\$15.07	\$0	\$15.11	\$0
23,000 LUMENS	105	0	0	\$21.55	\$0	\$21.58	\$0
42,000 LUMENS	160	0	0	\$25.24	\$0	\$25.10	\$0
LED							
1 LUMINAIRE RATE TIER	5	0	0	\$26.21	\$0	\$26.87	\$0
2 LUMINAIRE RATE TIER	15	0	0	\$26.90	\$0	\$27.52	\$0
3 LUMINAIRE RATE TIER	25	0	0	\$28.94	\$0	\$29.55	\$0
4 LUMINAIRE RATE TIER	35	0	0	\$30.97	\$0	\$31.60	\$0
5 LUMINAIRE RATE TIER	45	0	0	\$31.67	\$0	\$32.26	\$0
6 LUMINAIRE RATE TIER	55	0	0	\$32.35	\$0	\$32.91	\$0
7 LUMINAIRE RATE TIER	65	0	0	\$33.04	\$0	\$33.57	\$0
8 LUMINAIRE RATE TIER	75	0	0	\$33.73	\$0	\$34.22	\$0
9 LUMINAIRE RATE TIER	85	0	0	\$35.05	\$0	\$35.53	\$0
10 LUMINAIRE RATE TIER	95	0	0	\$35.74	\$0	\$36.19	\$0
WIDE- AREA LIGHTING (EXPRESSWAY FIXTURE)							
FIRST UNIT PER POLE							
23,000 LUMENS	105	0	0	\$45.29	\$0	\$45.93	\$0
42,000 LUMENS	160	0	0	\$50.26	\$0	\$50.76	\$0
EACH ADD'L UNIT ON SAME POLE							
23,000 LUMENS	105	0	0	\$27.14	\$0	\$27.31	\$0
42,000 LUMENS	160	12	1,901	\$31.63	\$376	\$31.65	\$376
DIRECTIONAL LIGHTING							
FIRST UNIT PER POLE							
20,000 LUMENS - MERCURY VAPOR	150	48	7,129	\$22.43	\$1,066	\$22.28	\$1,059
53,000 LUMENS - MERCURY VAPOR	360	0	0	\$42.91	\$0	\$42.24	\$0
42,000 LUMENS - SODIUM VAPOR	160	273	43,723	\$32.25	\$8,813	\$32.29	\$8,824
127,000 LUMENS - SODIUM VAPOR	380	0	0	\$46.14	\$0	\$45.45	\$0
EACH ADD'L UNIT ON SAME POLE							
20,000 LUMENS - MERCURY VAPOR	150	12	1,782	\$17.96	\$213	\$17.69	\$210
53,000 LUMENS - MERCURY VAPOR	360	0	0	\$29.20	\$0	\$28.18	\$0
42,000 LUMENS - SODIUM VAPOR	160	48	7,604	\$18.50	\$879	\$18.19	\$865
127,000 LUMENS - SODIUM VAPOR	380	0	0	\$32.48	\$0	\$31.44	\$0
SUBURBAN LIGHTING SERVICE							
5,000 LUMENS	30	475	14,258	\$15.46	\$7,348	\$15.71	\$7,466
8,000 LUMENS	40	2,495	99,803	\$16.31	\$40,695	\$16.52	\$41,226
TOTAL ANNUAL REVENUE							
		128,580	7,275,999		\$1,817,076		\$1,827,839
					\$0.24974		\$0.25121
					7,276,000		
					\$1,817,076		\$1,827,840
					\$186,120		\$155,124
					\$1,630,956		\$1,672,715

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 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 (2) X (4)	PROPOSED TOTAL RATES #	PROPOSED TOTAL REVENUE (2) X (6) #
WATCHLITE, AREA AND ROADWAY LIGHTING							
MERCURY VAPOR							
3,300 LUMENS	40	2,145	85,790	\$11.68	\$25,051	\$11.77	\$25,250
7,000 LUMENS	70	14,776	1,034,332	\$13.79	\$203,763	\$13.80	\$203,947
11,000 LUMENS	100	699	69,911	\$16.40	\$11,465	\$16.33	\$11,418
20,000 LUMENS	150	1,706	255,947	\$21.25	\$36,259	\$21.05	\$35,914
33,000 LUMENS	250	59	14,812	\$36.03	\$2,135	\$35.72	\$2,116
53,000 LUMENS	360	107	38,392	\$44.81	\$4,779	\$44.19	\$4,712
SODIUM VAPOR							
5,000 LUMENS	30	747	22,395	\$12.44	\$9,286	\$12.61	\$9,413
8,000 LUMENS	40	13,923	556,921	\$13.38	\$186,290	\$13.52	\$188,278
14,000 LUMENS	70	16,411	1,148,797	\$15.36	\$252,079	\$15.41	\$252,939
23,000 LUMENS	105	7,513	788,813	\$19.82	\$148,898	\$19.82	\$148,887
42,000 LUMENS	160	8,887	1,421,926	\$31.29	\$278,075	\$31.29	\$278,086
127,000 LUMENS	380	2,074	787,984	\$46.76	\$96,964	\$46.09	\$95,577
LED							
1 LUMINAIRE RATE TIER	5	12	59	\$9.97	\$118	\$10.21	\$120
2 LUMINAIRE RATE TIER	15	83	1,244	\$11.88	\$985	\$12.11	\$1,004
3 LUMINAIRE RATE TIER	25	0	0	\$13.42	\$0	\$13.64	\$0
4 LUMINAIRE RATE TIER	35	0	0	\$14.35	\$0	\$14.55	\$0
5 LUMINAIRE RATE TIER	45	36	1,600	\$16.32	\$580	\$16.52	\$587
6 LUMINAIRE RATE TIER	55	0	0	\$19.68	\$0	\$19.92	\$0
7 LUMINAIRE RATE TIER	65	0	0	\$20.94	\$0	\$21.16	\$0
8 LUMINAIRE RATE TIER	75	0	0	\$22.14	\$0	\$22.34	\$0
9 LUMINAIRE RATE TIER	85	0	0	\$23.92	\$0	\$24.12	\$0
10 LUMINAIRE RATE TIER	95	0	0	\$25.02	\$0	\$25.20	\$0
PREMIUM FIXTURES							
NON-DECORATIVE POLE							
5,000 LUMENS	30	24	711	\$27.11	\$643	\$27.65	\$655
8,000 LUMENS	40	320	12,797	\$27.66	\$8,849	\$28.16	\$9,010
14,000 LUMENS	70	675	47,279	\$30.25	\$20,431	\$30.68	\$20,723
23,000 LUMENS	105	201	21,151	\$36.76	\$7,405	\$37.18	\$7,489
42,000 LUMENS	160	924	147,880	\$40.45	\$37,386	\$40.70	\$37,618
DECORATIVE FLUTED POLE							
5,000 LUMENS	30	0	0	\$41.19	\$0	\$42.09	\$0
8,000 LUMENS	40	71	2,844	\$42.43	\$3,017	\$43.31	\$3,080
14,000 LUMENS	70	0	0	\$44.57	\$0	\$45.36	\$0
EACH ADD'L UNIT ON SAME POLE							
5,000 LUMENS	30	0	0	\$12.82	\$0	\$13.00	\$0
8,000 LUMENS	40	130	5,214	\$13.36	\$1,741	\$13.49	\$1,759
14,000 LUMENS	70	0	0	\$15.07	\$0	\$15.11	\$0
23,000 LUMENS	105	166	17,419	\$21.55	\$3,575	\$21.58	\$3,580
42,000 LUMENS	160	47	7,584	\$25.24	\$1,196	\$25.10	\$1,190
LED							
1 LUMINAIRE RATE TIER	5	0	0	\$26.21	\$0	\$26.87	\$0
2 LUMINAIRE RATE TIER	15	0	0	\$26.90	\$0	\$27.52	\$0
3 LUMINAIRE RATE TIER	25	0	0	\$28.94	\$0	\$29.55	\$0
4 LUMINAIRE RATE TIER	35	0	0	\$30.97	\$0	\$31.60	\$0
5 LUMINAIRE RATE TIER	45	0	0	\$31.67	\$0	\$32.26	\$0
6 LUMINAIRE RATE TIER	55	0	0	\$32.35	\$0	\$32.91	\$0
7 LUMINAIRE RATE TIER	65	0	0	\$33.04	\$0	\$33.57	\$0
8 LUMINAIRE RATE TIER	75	0	0	\$33.73	\$0	\$34.22	\$0
9 LUMINAIRE RATE TIER	85	0	0	\$35.05	\$0	\$35.53	\$0
10 LUMINAIRE RATE TIER	95	0	0	\$35.74	\$0	\$36.19	\$0
WIDE-AREA LIGHTING (EXPRESSWAY FIXTURE)							
FIRST UNIT PER POLE							
23,000 LUMENS	105	0	0	\$45.29	\$0	\$45.93	\$0
42,000 LUMENS	160	24	3,792	\$50.26	\$1,191	\$50.76	\$1,203
EACH ADD'L UNIT ON SAME POLE							
23,000 LUMENS	105	12	1,244	\$27.14	\$322	\$27.31	\$324
42,000 LUMENS	160	24	3,792	\$31.63	\$750	\$31.65	\$750
DIRECTIONAL LIGHTING							
FIRST UNIT PER POLE							
20,000 LUMENS - MERCURY VAPOR	150	1,149	172,408	\$22.43	\$25,781	\$22.28	\$25,606
53,000 LUMENS - MERCURY VAPOR	360	462	166,365	\$42.91	\$19,830	\$42.24	\$19,518
42,000 LUMENS - SODIUM VAPOR	160	6,956	1,112,894	\$32.25	\$224,318	\$32.29	\$224,604
127,000 LUMENS - SODIUM VAPOR	380	889	337,707	\$46.14	\$41,005	\$45.45	\$40,393
EACH ADD'L UNIT ON SAME POLE							
20,000 LUMENS - MERCURY VAPOR	150	190	28,439	\$17.96	\$3,405	\$17.69	\$3,354
53,000 LUMENS - MERCURY VAPOR	360	166	59,721	\$29.20	\$4,844	\$28.18	\$4,674
42,000 LUMENS - SODIUM VAPOR	160	2,571	411,410	\$18.50	\$47,569	\$18.19	\$46,775
127,000 LUMENS - SODIUM VAPOR	380	510	193,619	\$32.48	\$16,549	\$31.44	\$16,020
SUBURBAN LIGHTING SERVICE							
5,000 LUMENS	30	71	2,133	\$15.46	\$1,099	\$15.71	\$1,117
8,000 LUMENS	40	1,742	69,674	\$16.31	\$28,410	\$16.52	\$28,780
TOTAL ANNUAL REVENUE		86,500	9,055,000		\$1,756,043		\$1,756,472
					AVERAGE RATE.....		\$0.19393
					BOOKED KWH.....		9,055,000
					TOTAL ANNUALIZED REVENUE.....		\$1,756,043
					LESS: TOTAL FUEL REVENUE		\$231,627
					TOTAL BASIC REVENUE		\$1,524,416

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 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) #
WATCHLITE, AREA AND ROADWAY LIGHTING							
MERCURY VAPOR							
3,300 LUMENS	40	0	0	\$11.68	\$0	\$11.77	\$0
7,000 LUMENS	70	310	21,706	\$13.79	\$4,276	\$13.80	\$4,280
11,000 LUMENS	100	48	4,771	\$16.40	\$782	\$16.33	\$779
20,000 LUMENS	150	429	64,402	\$21.25	\$9,124	\$21.05	\$9,037
33,000 LUMENS	250	0	0	\$36.03	\$0	\$35.72	\$0
53,000 LUMENS	360	0	0	\$44.81	\$0	\$44.19	\$0
SODIUM VAPOR							
5,000 LUMENS	30	95	2,862	\$12.44	\$1,187	\$12.61	\$1,203
8,000 LUMENS	40	131	5,248	\$13.38	\$1,755	\$13.52	\$1,774
14,000 LUMENS	70	322	22,541	\$15.36	\$4,946	\$15.41	\$4,963
23,000 LUMENS	105	704	73,883	\$19.82	\$13,946	\$19.82	\$13,945
42,000 LUMENS	160	465	74,420	\$31.29	\$14,554	\$31.29	\$14,554
127,000 LUMENS	380	12	4,532	\$46.76	\$558	\$46.09	\$550
LED							
1 LUMINAIRE RATE TIER	5	0	0	\$9.97	\$0	\$10.21	\$0
2 LUMINAIRE RATE TIER	15	0	0	\$11.88	\$0	\$12.11	\$0
3 LUMINAIRE RATE TIER	25	0	0	\$13.42	\$0	\$13.64	\$0
4 LUMINAIRE RATE TIER	35	0	0	\$14.35	\$0	\$14.55	\$0
5 LUMINAIRE RATE TIER	45	0	0	\$16.32	\$0	\$16.52	\$0
6 LUMINAIRE RATE TIER	55	0	0	\$19.68	\$0	\$19.92	\$0
7 LUMINAIRE RATE TIER	65	0	0	\$20.94	\$0	\$21.16	\$0
8 LUMINAIRE RATE TIER	75	0	0	\$22.14	\$0	\$22.34	\$0
9 LUMINAIRE RATE TIER	85	0	0	\$23.92	\$0	\$24.12	\$0
10 LUMINAIRE RATE TIER	95	0	0	\$25.02	\$0	\$25.20	\$0
PREMIUM FIXTURES							
NON-DECORATIVE POLE							
5,000 LUMENS	30	0	0	\$27.11	\$0	\$27.65	\$0
8,000 LUMENS	40	0	0	\$27.66	\$0	\$28.16	\$0
14,000 LUMENS	70	0	0	\$30.25	\$0	\$30.68	\$0
23,000 LUMENS	105	0	0	\$36.76	\$0	\$37.18	\$0
42,000 LUMENS	160	0	0	\$40.45	\$0	\$40.70	\$0
DECORATIVE FLUTED POLE							
5,000 LUMENS	30	0	0	\$41.19	\$0	\$42.09	\$0
8,000 LUMENS	40	0	0	\$42.43	\$0	\$43.31	\$0
14,000 LUMENS	70	0	0	\$44.57	\$0	\$45.36	\$0
EACH ADD'L UNIT ON SAME POLE							
5,000 LUMENS	30	0	0	\$12.82	\$0	\$13.00	\$0
8,000 LUMENS	40	0	0	\$13.36	\$0	\$13.49	\$0
14,000 LUMENS	70	0	0	\$15.07	\$0	\$15.11	\$0
23,000 LUMENS	105	0	0	\$21.55	\$0	\$21.58	\$0
42,000 LUMENS	160	0	0	\$25.24	\$0	\$25.10	\$0
LED							
1 LUMINAIRE RATE TIER	5	0	0	\$26.21	\$0	\$26.87	\$0
2 LUMINAIRE RATE TIER	15	0	0	\$26.90	\$0	\$27.52	\$0
3 LUMINAIRE RATE TIER	25	0	0	\$28.94	\$0	\$29.55	\$0
4 LUMINAIRE RATE TIER	35	0	0	\$30.97	\$0	\$31.60	\$0
5 LUMINAIRE RATE TIER	45	0	0	\$31.67	\$0	\$32.26	\$0
6 LUMINAIRE RATE TIER	55	0	0	\$32.35	\$0	\$32.91	\$0
7 LUMINAIRE RATE TIER	65	0	0	\$33.04	\$0	\$33.57	\$0
8 LUMINAIRE RATE TIER	75	0	0	\$33.73	\$0	\$34.22	\$0
9 LUMINAIRE RATE TIER	85	0	0	\$35.05	\$0	\$35.53	\$0
10 LUMINAIRE RATE TIER	95	0	0	\$35.74	\$0	\$36.19	\$0
WIDE-AREA LIGHTING (EXPRESSWAY FIXTURE)							
FIRST UNIT PER POLE							
23,000 LUMENS	105	0	0	\$45.29	\$0	\$45.93	\$0
42,000 LUMENS	160	0	0	\$50.26	\$0	\$50.76	\$0
EACH ADD'L UNIT ON SAME POLE							
23,000 LUMENS	105	0	0	\$27.14	\$0	\$27.31	\$0
42,000 LUMENS	160	0	0	\$31.63	\$0	\$31.65	\$0
DIRECTIONAL LIGHTING							
FIRST UNIT PER POLE							
20,000 LUMENS - MERCURY VAPOR	150	24	3,578	\$22.43	\$535	\$22.28	\$531
53,000 LUMENS - MERCURY VAPOR	360	12	4,293	\$42.91	\$512	\$42.24	\$504
42,000 LUMENS - SODIUM VAPOR	160	453	72,512	\$32.25	\$14,616	\$32.29	\$14,634
127,000 LUMENS - SODIUM VAPOR	380	119	45,320	\$46.14	\$5,503	\$45.45	\$5,421
EACH ADD'L UNIT ON SAME POLE							
20,000 LUMENS - MERCURY VAPOR	150	0	0	\$17.96	\$0	\$17.69	\$0
53,000 LUMENS - MERCURY VAPOR	360	0	0	\$29.20	\$0	\$28.18	\$0
42,000 LUMENS - SODIUM VAPOR	160	310	49,613	\$18.50	\$5,737	\$18.19	\$5,641
127,000 LUMENS - SODIUM VAPOR	380	119	45,320	\$32.48	\$3,874	\$31.44	\$3,750
SUBURBAN LIGHTING SERVICE							
5,000 LUMENS	30	0	0	\$15.46	\$0	\$15.71	\$0
8,000 LUMENS	40	0	0	\$16.31	\$0	\$16.52	\$0
TOTAL ANNUAL REVENUE		3,554	495,001		\$81,904		\$81,566
					AVERAGE RATE.....	\$0.16546	\$0.16478
					BOOKED KWH.....	495,000	
					TOTAL ANNUALIZED REVENUE.....	\$81,903	\$81,566
					LESS: TOTAL FUEL REVENUE	\$12,662	\$10,553
					TOTAL BASIC REVENUE	\$69,241	\$71,013

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 26 - PUBLIC AUTHORITY - STREET AND ROADWAY 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) #
WATCHLITE, AREA AND ROADWAY LIGHTING							
MERCURY VAPOR							
3,300 LUMENS	40	31,859	1,274,345	\$11.68	\$372,109	\$11.77	\$375,065
7,000 LUMENS	70	15,040	1,052,809	\$13.79	\$207,403	\$13.80	\$207,590
11,000 LUMENS	100	1,908	190,848	\$16.40	\$31,299	\$16.33	\$31,169
20,000 LUMENS	150	3,427	513,989	\$21.25	\$72,815	\$21.05	\$72,123
33,000 LUMENS	250	0	0	\$36.03	\$0	\$35.72	\$0
53,000 LUMENS	360	43	15,615	\$44.81	\$1,944	\$44.19	\$1,917
SODIUM VAPOR							
5,000 LUMENS	30	1,290	38,712	\$12.44	\$16,053	\$12.61	\$16,271
8,000 LUMENS	40	9,499	379,961	\$13.38	\$127,097	\$13.52	\$128,453
14,000 LUMENS	70	23,899	1,672,957	\$15.36	\$367,095	\$15.41	\$368,347
23,000 LUMENS	105	5,953	625,082	\$19.82	\$117,992	\$19.82	\$117,983
42,000 LUMENS	160	5,986	957,710	\$31.29	\$187,292	\$31.29	\$187,299
127,000 LUMENS	380	195	74,171	\$46.76	\$9,127	\$46.09	\$8,996
LED							
1 LUMINAIRE RATE TIER	5	0	0	\$9.97	\$0	\$10.21	\$0
2 LUMINAIRE RATE TIER	15	0	0	\$11.88	\$0	\$12.11	\$0
3 LUMINAIRE RATE TIER	25	0	0	\$13.42	\$0	\$13.64	\$0
4 LUMINAIRE RATE TIER	35	0	0	\$14.35	\$0	\$14.55	\$0
5 LUMINAIRE RATE TIER	45	0	0	\$16.32	\$0	\$16.52	\$0
6 LUMINAIRE RATE TIER	55	0	0	\$19.68	\$0	\$19.92	\$0
7 LUMINAIRE RATE TIER	65	0	0	\$20.94	\$0	\$21.16	\$0
8 LUMINAIRE RATE TIER	75	0	0	\$22.14	\$0	\$22.34	\$0
9 LUMINAIRE RATE TIER	85	0	0	\$23.92	\$0	\$24.12	\$0
10 LUMINAIRE RATE TIER	95	0	0	\$25.02	\$0	\$25.20	\$0
PREMIUM FIXTURES							
NON-DECORATIVE POLE							
5,000 LUMENS	30	0	0	\$27.11	\$0	\$27.65	\$0
8,000 LUMENS	40	0	0	\$27.66	\$0	\$28.16	\$0
14,000 LUMENS	70	0	0	\$30.25	\$0	\$30.68	\$0
23,000 LUMENS	105	141	14,802	\$36.76	\$5,182	\$37.18	\$5,241
42,000 LUMENS	160	22	3,470	\$40.45	\$877	\$40.70	\$883
DECORATIVE FLUTED POLE							
5,000 LUMENS	30	0	0	\$41.19	\$0	\$42.09	\$0
8,000 LUMENS	40	260	10,410	\$42.43	\$11,042	\$43.31	\$11,272
14,000 LUMENS	70	1,735	121,449	\$44.57	\$77,328	\$45.36	\$78,703
EACH ADD'L UNIT ON SAME POLE							
5,000 LUMENS	30	0	0	\$12.82	\$0	\$13.00	\$0
8,000 LUMENS	40	0	0	\$13.36	\$0	\$13.49	\$0
14,000 LUMENS	70	0	0	\$15.07	\$0	\$15.11	\$0
23,000 LUMENS	105	0	0	\$21.55	\$0	\$21.58	\$0
42,000 LUMENS	160	0	0	\$25.24	\$0	\$25.10	\$0
LED							
1 LUMINAIRE RATE TIER	5	0	0	\$26.21	\$0	\$26.87	\$0
2 LUMINAIRE RATE TIER	15	0	0	\$26.90	\$0	\$27.52	\$0
3 LUMINAIRE RATE TIER	25	0	0	\$28.94	\$0	\$29.55	\$0
4 LUMINAIRE RATE TIER	35	0	0	\$30.97	\$0	\$31.60	\$0
5 LUMINAIRE RATE TIER	45	0	0	\$31.67	\$0	\$32.26	\$0
6 LUMINAIRE RATE TIER	55	0	0	\$32.35	\$0	\$32.91	\$0
7 LUMINAIRE RATE TIER	65	0	0	\$33.04	\$0	\$33.57	\$0
8 LUMINAIRE RATE TIER	75	0	0	\$33.73	\$0	\$34.22	\$0
9 LUMINAIRE RATE TIER	85	0	0	\$35.05	\$0	\$35.53	\$0
10 LUMINAIRE RATE TIER	95	0	0	\$35.74	\$0	\$36.19	\$0
WIDE-AREA LIGHTING (EXPRESSWAY FIXTURE)							
FIRST UNIT PER POLE							
23,000 LUMENS	105	0	0	\$45.29	\$0	\$45.93	\$0
42,000 LUMENS	160	0	0	\$50.26	\$0	\$50.76	\$0
EACH ADD'L UNIT ON SAME POLE							
23,000 LUMENS	105	0	0	\$27.14	\$0	\$27.31	\$0
42,000 LUMENS	160	33	5,205	\$31.63	\$1,029	\$31.65	\$1,030
DIRECTIONAL LIGHTING							
FIRST UNIT PER POLE							
20,000 LUMENS - MERCURY VAPOR	150	141	21,145	\$22.43	\$3,162	\$22.28	\$3,140
53,000 LUMENS - MERCURY VAPOR	360	22	7,807	\$42.91	\$931	\$42.24	\$916
42,000 LUMENS - SODIUM VAPOR	160	1,323	211,668	\$32.25	\$42,664	\$32.29	\$42,719
127,000 LUMENS - SODIUM VAPOR	380	54	20,603	\$46.14	\$2,502	\$45.45	\$2,464
EACH ADD'L UNIT ON SAME POLE							
20,000 LUMENS - MERCURY VAPOR	150	33	4,880	\$17.96	\$584	\$17.69	\$575
53,000 LUMENS - MERCURY VAPOR	360	0	0	\$29.20	\$0	\$28.18	\$0
42,000 LUMENS - SODIUM VAPOR	160	499	79,809	\$18.50	\$9,228	\$18.19	\$9,074
127,000 LUMENS - SODIUM VAPOR	380	11	4,121	\$32.48	\$352	\$31.44	\$341
SUBURBAN LIGHTING SERVICE							
5,000 LUMENS	30	0	0	\$15.46	\$0	\$15.71	\$0
8,000 LUMENS	40	11	434	\$16.31	\$177	\$16.52	\$179
TOTAL ANNUAL REVENUE		103,383	7,302,002		\$1,665,284		\$1,671,753
					AVERAGE RATE.....		\$0.22894
					BOOKED KWH.....		7,302,000
					TOTAL ANNUALIZED REVENUE.....		\$1,665,283
					LESS: TOTAL FUEL REVENUE		\$186,785
					TOTAL BASIC REVENUE		\$1,478,498

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
DOCKET E-22, SUB 562
SCHEDULE 6C PENALTY CHARGE**

	<u>Present</u>	<u>Proposed</u>
Penalty Charge	\$27.90	\$28.23
Adjustment		(\$0.002)
Final Proposed Penalty Charge		\$28.22
Change Percentage	1.1699%	
Factor to Apply to Prices	1.011699	

**Dominion Energy North Carolina
Schedule LGS - RTP**

	<u>Present</u>	<u>Proposed</u>
Adder	\$0.00237	\$0.002398
Change Percentage	1.1699%	
Factor to Apply to Prices	1.011699	

**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	1.1699%
Factor to Apply to Prices	1.011699428
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 based on the final rate design in Docket E-22, Sub 562.

Calculation of Adder Component, 6LNONFUELA VG

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 6LNONFUELA VG
							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	\$ 0.005099	\$ 736,006	\$ -	\$ -	\$ 736,006	
All Off-peak kWh	103,540,723	\$ 0.003460	\$ 358,251	\$ -	\$ -	\$ 358,251	
<u>Energy Charges - 2% Discount</u>							
All On-peak kWh	-	\$ 0.004997	\$ -	\$ -	\$ -	\$ -	
All Off-peak kWh	-	\$ 0.003391	\$ -	\$ -	\$ -	\$ -	
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	\$0.426

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	\$78.98
Distribution Contract Demand Charge (Primary)	\$0.994	\$1.006
Distribution Contract Demand Charge (Secondary)	\$1.492	\$1.509

	<u>Present</u>	<u>Proposed (1)</u>
Capacity Surcharge	\$0.425	\$0.426

Note:

(1) Charge comes from Schedule 6VP proposed rate

(2) Charge comes from Schedule 6L proposed rate

Schedule 1 - Residential Service	January 1, 2018	November 1, 2019	% Change
Basic Customer Charge	\$ 10.40	\$ 10.67	2.60%
Energy Charge	Per kWh	Per kWh	
June through September - all kWh	\$ 0.10589	\$ 0.108312	2.29%
October through May - all kWh	\$ 0.09174	\$ 0.093796	2.24%

Schedule 1DF - Dual Fuel Svc - Residential (Closed)	January 1, 2018	November 1, 2019	% Change
Basic Customer Charge	\$ 3.60	\$ 3.69	2.50%
Energy Charge	Per kWh	Per kWh	
April, May, and October - all kWh	\$ 0.09174	\$ 0.093796	2.24%
June through September - all kWh	\$ 0.10589	\$ 0.108312	2.29%
November through March - all kWh	\$ 0.05265	\$ 0.053699	1.99%

Schedule 1P - TOU - Residential	January 1, 2018	November 1, 2019	% Change
Basic Customer Charge	\$ 15.55	\$ 15.95	2.57%
Demand Charge	Per kW	Per kW	
June through September - all on-peak kW	\$ 9.174	\$ 9.411	2.58%
October through May - all on-peak kW	\$ 5.371	\$ 5.510	2.59%
Energy Charge	Per kWh	Per kWh	
All on-peak kWh	\$ 0.06607	\$ 0.067465	2.11%
All off-peak kWh	\$ 0.04632	\$ 0.047205	1.91%

Schedule 1T - Residential Service	January 1, 2018	November 1, 2019	% Change
Basic Customer Charge	\$ 14.75	\$ 15.13	2.58%
Energy Charge	Per kWh	Per kWh	
June through September			
All on-peak kWh	\$ 0.22487	\$ 0.230365	2.44%
All off-peak kWh	\$ 0.05380	\$ 0.054878	2.00%
October through May			
All on-peak kWh	\$ 0.18688	\$ 0.191394	2.42%
All off-peak kWh	\$ 0.04917	\$ 0.050129	1.95%

Schedule 1W - Time Control Storage WH	January 1, 2018	November 1, 2019	% Change
Basic Customer Charge	\$ 4.63	\$ 4.75	2.59%
Energy Charge	Per kWh	Per kWh	
All kWh	\$ 0.04442	\$ 0.045256	1.88%

Schedule 5 - Small General Service	January 1, 2018	November 1, 2019	% Change
Basic Customer Charge	\$ 18.77	\$ 18.93	0.85%
Demand Charge	Per kW	Per kW	
1st 100 kW or less - Included in kWh chg	\$ -	\$ -	0.00%
All kW over 100	\$ 3.43	\$ 3.46	0.87%
KW Minimum - Peak	\$ 5.66	\$ 5.71	0.88%
KW Minimum - Base	\$ 2.33	\$ 2.35	0.86%
Energy Charge	Per kWh	Per kWh	
June through September			
First 800 kWh	\$ 0.09367	\$ 0.094529	0.92%
Next 2200 kWh*	\$ 0.09297	\$ 0.093823	0.92%
Additional kWh	\$ 0.07211	\$ 0.072780	0.93%
October through May			
First 800 kWh	\$ 0.08623	\$ 0.087024	0.92%
Next 2200 kWh*	\$ 0.08554	\$ 0.086328	0.92%
Additional kWh	\$ 0.06483	\$ 0.065436	0.93%
*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	January 1, 2018	November 1, 2019	% Change
Basic Customer Charge	\$ 22.20	\$ 22.40	0.90%
Energy Charge	Per kWh	Per kWh	
1st 800 kWh	\$ 0.09352	\$ 0.094378	0.92%
Additional kWh	\$ 0.07984	\$ 0.080578	0.92%

Schedule 5P - Small General Service	January 1, 2018	November 1, 2019	% Change
Basic Customer Charge			
Single phase svc 200 amps or less	\$ 23.68	\$ 23.89	0.89%
All other svc	\$ 79.20	\$ 79.90	0.88%
Power Supply Demand Charge	Per kW	Per kW	
June through September			
All on-peak kW of power supply demand	\$ 9.786	\$ 9.872	0.88%
October through May			
All on-peak kW of power supply demand	\$ 7.245	\$ 7.309	0.88%
Distribution Demand Charge	Per kW	Per kW	
All kW of distribution billing demand	\$ 1.880	\$ 1.897	0.90%
Energy Charge	Per kWh	Per kWh	
All on-peak kWh	\$ 0.05529	\$ 0.055812	0.94%
All off-peak kWh	\$ 0.04008	\$ 0.040468	0.97%

Schedule 6C - Large Gen Svc - Curtailable	January 1, 2018	November 1, 2019	% 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	\$ 4.704	1.16%
Energy Charge	Per kWh	Per kWh	
All kWh	\$ 0.05642	\$ 0.057027	1.08%

Schedule 6P - TOU	January 1, 2018	November 1, 2019	% Change
Basic Customer Charge	\$ 78.07	\$ 78.98	1.17%
Power Supply Demand Charge	Per kW	Per kW	
All kW of on-peak power supply	\$ 14.129	\$ 14.294	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	January 1, 2018	November 1, 2019	% Change
Basic Customer Charge	\$78.07	\$78.98	1.17%
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	\$ 1.509	1.14%
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%

Schedule LGS-RTP with CBL	January 1, 2018	November 1, 2019	% Change
	Per kW	Per kW	
Transmission Demand Charge	\$3.073	\$3.109	1.18%
	Per kW	Per kW	
Capacity Surcharge	\$ 0.425	\$ 0.426	0.24%
	Per kWh	Per kWh	
Adder	\$ 0.00237	\$ 0.002398	1.17%
6LNONFUELA VG	\$ 0.03167	\$ 0.032740	3.38%

Schedule LGS-RTP with ED	January 1, 2018	November 1, 2019	% Change
	Per kW	Per kW	
Transmission Demand Charge	\$3.073	\$3.109	1.18%
	Per kW	Per kW	
Capacity Surcharge	\$ 0.425	\$ 0.426	0.24%
	Per kWh	Per kWh	
Adder	\$ 0.00237	\$ 0.002398	1.17%
6LNONFUELA VG	\$ 0.03167	\$ 0.032740	3.38%

Schedule 6VP - LGS - Variable Pricing	January 1, 2018	November 1, 2019	% Change
Basic Customer Charge	\$ 143.87	\$ 144.30	0.30%
	Per kW	Per kW	
Contract Demand Charge			
1st 12,000 kW of Contract Demand (included in Capacity Surcharge)	\$ -	\$ -	0.00%
Additional kW of Contract Demand*	\$ 0.801	\$ 0.803	0.25%
Service Voltage < 2kV, additional Contract Demand	\$ 1.601	\$ 1.606	0.31%
	Per kWh	Per kWh	
Capacity Surcharge (applicable hours only)			
All applicable kWh, up to a max of 12,000 times the # of applicable hours for the current billing month	\$ 0.425	\$ 0.426	0.24%
Any additional kWh during applicable hours	\$ 0.359	\$ 0.360	0.28%
	Per kWh	Per kWh	
Energy Charge			
All Base kWh	\$ 0.05034	\$ 0.050650	0.62%
May 1 through September 30			
On-Peak Period			
Day Classification: A	\$ 0.12159	\$ 0.122216	0.51%
B	\$ 0.05652	\$ 0.056899	0.67%
C	\$ 0.04263	\$ 0.042967	0.79%
Off-Peak Period			
Day Classification: A	\$ 0.05293	\$ 0.053348	0.79%
B	\$ 0.04263	\$ 0.042967	0.79%
C	\$ 0.03463	\$ 0.034943	0.90%
October 1 through April 30			
On-Peak Period			
Day Classification: A	\$ 0.12159	\$ 0.122216	0.51%
B	\$ 0.05651	\$ 0.056889	0.67%
C	\$ 0.04608	\$ 0.046428	0.76%
Off-Peak Period			
Day Classification: A	\$ 0.05865	\$ 0.059935	2.19%
B	\$ 0.04721	\$ 0.047561	0.74%
C	\$ 0.03805	\$ 0.038373	0.85%

Schedule 7 - Electric Heating (closed)	January 1, 2018	November 1, 2019	% Change
Minimum Charge	\$ 18.77	\$ 18.93	0.85%
Demand Charge	Per kW	Per kW	
1st 100 kW or less included in Energy Charge	\$ -	\$ -	0.00%
All kW over 100 kW	\$ 3.420	\$ 3.450	0.88%
Energy Charge	Per kWh	Per kWh	
June through September - all kWh	\$ 0.09280	\$ 0.093652	0.92%
October through May - all kWh	\$ 0.06782	\$ 0.068452	0.93%

Schedule 10 - LGS	January 1, 2018	November 1, 2019	% 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	\$ 1.512	1.14%
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	\$ 0.276242	1.15%
B	\$ 0.05996	\$ 0.060608	1.08%
C	\$ 0.04913	\$ 0.049652	1.06%
Off-Peak Period			
Day Classification: A	\$ 0.11062	\$ 0.111861	1.12%
B	\$ 0.04321	\$ 0.043662	1.05%
C	\$ 0.04077	\$ 0.041194	1.04%
October 1 through April 30			
On-Peak Period			
Day Classification: A	\$ 0.27310	\$ 0.276242	1.15%
B	\$ 0.05997	\$ 0.060618	1.08%
C	\$ 0.04913	\$ 0.049652	1.06%
Off-Peak Period			
Day Classification: A	\$ 0.11062	\$ 0.111861	1.12%
B	\$ 0.04962	\$ 0.050147	1.06%
C	\$ 0.04077	\$ 0.041194	1.04%

Schedule 26 - Outdoor Lighting Service			January 1, 2018	November 1, 2019	% Change
Watchlite, Area, and Roadway Lighting Service					
Luminaire	kWh	Type			
3,300	40	Mercury Vapor	\$ 11.49	\$ 11.77	2.41%
7,000	70	Mercury Vapor	\$ 13.47	\$ 13.79	2.39%
11,000	100	Mercury Vapor	\$ 15.94	\$ 16.32	2.37%
20,000	150	Mercury Vapor	\$ 20.56	\$ 21.03	2.27%
33,000	250	Mercury Vapor	\$ 34.87	\$ 35.69	2.34%
53,000	360	Mercury Vapor	\$ 43.14	\$ 44.13	2.31%
5,000	30	Sodium Vapor	\$ 12.30	\$ 12.61	2.48%
8,000	40	Sodium Vapor	\$ 13.19	\$ 13.52	2.48%
14,000	70	Sodium Vapor	\$ 15.04	\$ 15.40	2.41%
23,000	105	Sodium Vapor	\$ 19.33	\$ 19.80	2.45%
42,000	160	Sodium Vapor	\$ 30.55	\$ 31.27	2.35%
127,000	380	Sodium Vapor	\$ 45.00	\$ 46.04	2.31%
1	5	LED	\$ 9.95	\$ 10.21	2.57%
2	15	LED	\$ 11.81	\$ 12.11	2.52%
3	25	LED	\$ 13.30	\$ 13.64	2.55%
4	35	LED	\$ 14.19	\$ 14.54	2.48%
5	45	LED	\$ 16.11	\$ 16.51	2.50%
6	55	LED	\$ 19.43	\$ 19.91	2.50%
7	65	LED	\$ 20.64	\$ 21.15	2.45%
8	75	LED	\$ 21.79	\$ 22.33	2.47%
9	85	LED	\$ 23.53	\$ 24.11	2.47%
10	95	LED	\$ 24.58	\$ 25.18	2.45%
Premium Fixtures - Non-decorative Pole					
Lumens	kWh	Type			
5,000	30	Sodium Vapor	\$ 26.97	\$ 27.65	2.50%
8,000	40	Sodium Vapor	\$ 27.47	\$ 28.16	2.50%
14,000	70	Sodium Vapor	\$ 29.93	\$ 30.67	2.48%
23,000	105	Sodium Vapor	\$ 36.27	\$ 37.16	2.46%
42,000	160	Sodium Vapor	\$ 39.71	\$ 40.68	2.44%
1	5	LED	\$ 26.19	\$ 26.87	2.58%
2	15	LED	\$ 26.83	\$ 27.52	2.56%
3	25	LED	\$ 28.82	\$ 29.55	2.53%
4	35	LED	\$ 30.81	\$ 31.59	2.54%
5	45	LED	\$ 31.46	\$ 32.25	2.52%
6	55	LED	\$ 32.10	\$ 32.90	2.51%
7	65	LED	\$ 32.74	\$ 33.56	2.49%
8	75	LED	\$ 33.38	\$ 34.21	2.48%
9	85	LED	\$ 34.66	\$ 35.52	2.48%
10	95	LED	\$ 35.30	\$ 36.17	2.47%
Premium Fixtures - Decorative Fluted Pole					
Lumens	kWh	Type			
5,000	30	Sodium Vapor	\$ 41.05	\$ 42.09	2.52%
8,000	40	Sodium Vapor	\$ 42.24	\$ 43.31	2.53%
14,000	70	Sodium Vapor	\$ 44.25	\$ 45.35	2.49%
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	\$ 13.00	2.49%
8,000	40	Sodium Vapor	\$ 13.17	\$ 13.49	2.41%
14,000	70	Sodium Vapor	\$ 14.75	\$ 15.10	2.39%
23,000	105	Sodium Vapor	\$ 21.06	\$ 21.56	2.39%
42,000	160	Sodium Vapor	\$ 24.50	\$ 25.08	2.36%

Wide-Area Lighting Service (Expressway Fixture) - First Unit per Pole					
Lumens	kWh	Type			
23,000	105	Sodium Vapor	\$ 44.80	\$ 45.91	2.49%
42,000	160	Sodium Vapor	\$ 49.52	\$ 50.74	2.46%
Wide-Area Lighting Service (Expressway Fixture) - Each Additional on Same Pole					
Lumens	kWh	Type			
23,000	105	Sodium Vapor	\$ 26.65	\$ 27.29	2.42%
42,000	160	Sodium Vapor	\$ 30.89	\$ 31.63	2.39%
Directional Lighting Service (Expressway Fixture) - First Unit per Pole					
Lumens	kWh	Type			
20,000	150	Mercury Vapor	\$ 21.74	\$ 22.26	2.38%
53,000	360	Mercury Vapor	\$ 41.24	\$ 42.18	2.29%
42,000	105	Sodium Vapor	\$ 31.51	\$ 32.27	2.41%
127,000	380	Sodium Vapor	\$ 44.38	\$ 45.40	2.29%
Directional Lighting Service (Expressway Fixture) - Each Additional on Same Pole					
Lumens	kWh	Type			
20,000	150	Mercury Vapor	\$ 17.27	\$ 17.67	2.30%
53,000	360	Mercury Vapor	\$ 27.53	\$ 28.12	2.16%
42,000	105	Sodium Vapor	\$ 17.76	\$ 18.17	2.30%
127,000	380	Sodium Vapor	\$ 30.72	\$ 31.39	2.18%
Suburban Lighting Service - Residential Underground Only					
Lumens	kWh				
5,000	30		\$ 15.32	\$ 15.71	2.52%
8,000	40		\$ 16.12	\$ 16.52	2.46%

Schedule 30 - Co, Muni or Housing Authority Electric Svc	January 1, 2018	November 1, 2019	% Change
Basic Customer Charge	\$ 18.77	\$ 18.93	0.85%
Demand Charge	Per kW	Per kW	
1st 100 kW or less - Included in kWh Chg	\$ -	\$ -	0.00%
All kW over 100	\$ 3.430	\$ 3.460	0.87%
KW Minimum - Peak	\$ 5.660	\$ 5.710	0.88%
KW Minimum - Base	\$ 2.330	\$ 2.350	0.86%
Energy Charge	Per kWh	Per kWh	
June through September			
First 800 kWh	\$ 0.09367	\$ 0.094529	0.92%
Next 2200 kWh*	\$ 0.09297	\$ 0.093823	0.92%
Additional kWh	\$ 0.07211	\$ 0.072780	0.93%
October through May			
First 800 kWh	\$ 0.08623	\$ 0.087024	0.92%
Next 2200 kWh*	\$ 0.08554	\$ 0.086328	0.92%
Additional kWh	\$ 0.06483	\$ 0.065436	0.93%
*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 30T - Co, Muni, or State Traffic Control Svc	January 1, 2018	November 1, 2019	% Change
Basic Customer Charge	\$ 8.74	\$ 8.79	0.57%
Energy Charge	Per kWh	Per kWh	
All kWh	\$ 0.08003	\$ 0.080305	0.34%

Schedule 42 - Co, Muni, or Housing Authority all Electric Building Svc	January 1, 2018	November 1, 2019	% Change
Basic Customer Charge	\$ 18.77	\$ 18.93	0.85%
Demand Charge	Per kW	Per kW	
1st 100 kW of demand included in Energy Charge	\$ -	\$ -	0.00%
all kW over 100 kW	\$ 3.420	\$ 3.450	0.88%
Energy Charge	Per kWh	Per kWh	
June through September - all kWh	\$ 0.09280	\$ 0.093652	0.92%
October through May - all kWh	\$ 0.06782	\$ 0.068452	0.93%

Schedule NS	January 1, 2018	November 1, 2019	% Change
Monthly Customer Charge	\$4,488.02	\$4,572.89	1.89%
Demand Charge	Per kW	Per kW	
Transmission Service Charge	\$ 2.06600	\$ 2.10500	1.89%
Ancillary Service Charge	\$ 0.67600	\$ 0.68900	1.92%
Energy Charge	Per kWh	Per kWh	
Tier 1	Market Prices	Market Prices	N/A
Tier 2 (A)			1.79%
Tier 2 (B)	Market Prices	Market Prices	N/A
Tier 3			1.49%

CONFIDENTIAL INFORMATION REDACTED

Rider D - Tax Effect Recovery (TERF)			
	January 1, 2018	September 1, 2020	% Change
TERF Rate Applied to Total Payment Amount	1.1542	1.15226	-0.17%
Miscellaneous Charges			
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%	1.08%	-6.09%
Facilities Charges - Transmission			
One-Time	0.15%	0.13%	-13.33%
Non-One Time	0.91%	0.84%	-7.69%

Attachment B2

Pages 2 and 3 provide the annualized revenue summary of the change in revenue from the interim rates that went into effect on November 1, 2019 to the final rates approved by the Commission in its Order with non-fuel rider rates effective February 1, 2019. Pages 4 and 5 provide the annualized revenue summary of the change in revenue from the interim rates that went into effect on November 1, 2019 to the final rates approved by the Commission in its Order with non-fuel rider rates effective February 1, 2020. For each rate schedule, pages 6 through 13 include a table comparing each rate element showing the percent change from the temporary November 1, 2019 rates to the rates approved in the Order.

DOMINION ENERGY NORTH CAROLINA
PRESENT INTERIM RATES (EFFECTIVE 11/01/19) VERSUS PROPOSED FINAL RATES WITH \$5,039,000 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

Table with columns: LINE NO., BOOKED 12/2018 CUST INCLUDING GROWTH THROUGH 06/30/2018, BOOKED KWH SALES INCLUDING GROWTH THROUGH 06/30/2018, PRESENT ANNUALIZED REVENUE 11/01/2019 INTERIM RATES (BASE NON-FUEL REVENUE, RIDER EDIT REVENUE, BASE FUEL REVENUE, RIDER A FUEL REVENUE, RIDER B FUEL REVENUE, FUEL REVENUE, TOTAL REVENUE), and PROPOSED REVENUE BASED ON \$5,039,000 BASE NON-FUEL REVENUE INCREASE EDIT RIDERS AND FUEL REVENUE DECREASE (BASE NON-FUEL REVENUE, RIDER NON-FUEL FUEL REVENUE, BASE FUEL REVENUE, RIDER A FUEL REVENUE, RIDER B FUEL REVENUE, FUEL REVENUE, TOTAL REVENUE).

NOTES:

- * DUPLICATE CUSTOMERS.
** EXCLUDES DUPLICATE CUSTOMERS.
REVENUE BASED ON INTERIM RATES EFFECTIVE 11/01/2019 FROM DOCKET E-22 SUB 562.
BASED ON NON-FUEL RIDER RATES EFFECTIVE 02/01/2019; RIDER EDIT EFFECTIVE 11/01/2019; RIDER A EFFECTIVE 11/01/2019 EQUALS RIDER A EFFECTIVE 02/01/2020.
NON-FUEL BASE REVENUE INCLUDES PROPOSED NON-FUEL BASE REVENUE INCREASE OF \$5,039,000.
NON-FUEL RIDER REVENUE INCLUDES PROPOSED RIDER EDIT CHARGE OF \$649,000 COMBINED WITH CURRENT RIDER REVENUE ANNUALIZED WITH RATES EFFECTIVE 02/01/2019.
BASED ON APPROVED BASE FUEL RATES.
@ BASED ON PROPOSED RIDER A1 RATES EFFECTIVE 11/01/2019 THROUGH AND INCLUDING 01/31/2020 FROM ADDITIONAL SUPPLEMENTAL EXHIBIT PBH-1 SCHEDULE 2 PAGE 1 AND RIDER B EMF RATES EFFECTIVE 02/01/2019. THE SUM OF RIDER A1 AND RIDER B EMF EFFECTIVE 02/01/2019 EQUALS RIDER B EMF EFFECTIVE 02/01/2020.
(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.

DOMINION ENERGY NORTH CAROLINA
PRESENT INTERIM RATES (EFFECTIVE 11/01/19) VERSUS PROPOSED FINAL RATES WITH \$5,039,000 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

LINE NO.	TOTAL CHANGE								PERCENTAGE CHANGE								CHANGE AND PERCENTAGE CHANGE FROM PRESENT BASE NON-FUEL, BASE FUEL, AND RIDER A			
	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	(\$3,259,673)	\$0	\$0	\$0	\$0	\$0	(\$3,259,673)	-2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.76%	\$182,552,806	\$179,293,133	(\$3,259,673)	-1.79%	
2	SCHEDULE 1DF (DUEL FUEL)	(\$3,498)	\$0	\$0	\$0	\$0	\$0	(\$3,498)	-2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.57%	\$218,784	\$215,286	(\$3,498)	-1.60%	
3	SCHEDULE 1P (TIME-OF-USAGE)	(\$13,759)	\$0	\$0	\$0	\$0	\$0	(\$13,759)	-2.21%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.67%	\$808,409	\$794,651	(\$13,759)	-1.70%	
4	SCHEDULE 1T (TIME-OF-USAGE)	(\$2,038)	\$0	\$0	\$0	\$0	\$0	(\$2,038)	-2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.74%	\$114,952	\$112,915	(\$2,038)	-1.77%	
5	SCHEDULE 1W (WATER HEATER)	(\$71)	\$0	\$0	\$0	\$0	\$0	(\$71)	-2.23%	0.00%	0.00%	0.00%	0.00%	-1.34%	\$5,144	\$5,073	(\$71)	-1.38%		
6	SUBTOTAL - RESIDENTIAL	(\$3,279,038)	\$0	\$0	\$0	\$0	\$0	(\$3,279,038)	-2.22%	0.00%	0.00%	0.00%	0.00%	-1.75%	\$183,700,096	\$180,421,058	(\$3,279,038)	-1.78%		
7	INCREASED USAGE, WEATHER & CUST GROWTH	\$209,680	\$0	\$0	\$0	\$0	\$0	\$209,680	-2.22%	0.00%	0.00%	0.00%	0.00%	-1.72%	(\$11,995,640)	(\$11,785,960)	\$209,680	-1.75%		
8	ENERGY REDUCTION DUE TO EE	\$4,333	\$0	\$0	\$0	\$0	\$0	\$4,333	-2.22%	0.00%	0.00%	0.00%	0.00%	-1.73%	(\$250,660)	(\$246,327)	\$4,333	-1.73%		
9	SUBTOTAL - RESIDENTIAL ADJ. FOR GROWTH	(\$3,065,026)	\$0	\$0	\$0	\$0	\$0	(\$3,065,026)	-2.22%	0.00%	0.00%	0.00%	0.00%	-1.76%	\$171,453,796	\$168,388,770	(\$3,065,026)	-1.79%		
SMALL GEN SERVICE & PUBLIC AUTHORITY																				
10	SCHEDULE 5	(\$273,303)	\$0	\$0	\$0	\$0	\$0	(\$273,303)	-0.69%	0.00%	0.00%	0.00%	0.00%	-0.51%	\$52,196,655	\$51,923,353	(\$273,303)	-0.52%		
11	SCHEDULE 5C (COTTON GIN)	(\$2,765)	\$0	\$0	\$0	\$0	\$0	(\$2,765)	-0.68%	0.00%	0.00%	0.00%	0.00%	-0.49%	\$545,760	\$542,995	(\$2,765)	-0.51%		
12	SCHEDULE 5P (TIME-OF-USAGE)	(\$42,663)	\$0	\$0	\$0	\$0	\$0	(\$42,663)	-0.68%	0.00%	0.00%	0.00%	0.00%	-0.47%	\$8,762,299	\$8,719,636	(\$42,663)	-0.49%		
13	SCHEDULE 7	(\$626)	\$0	\$0	\$0	\$0	\$0	(\$626)	-0.69%	0.00%	0.00%	0.00%	0.00%	-0.48%	\$125,118	\$124,492	(\$626)	-0.50%		
14	SCHEDULE 30 - (PUBLIC AUTHORITY)	(\$34,885)	\$0	\$0	\$0	\$0	\$0	(\$34,885)	-0.68%	0.00%	0.00%	0.00%	0.00%	-0.50%	\$6,773,483	\$6,738,599	(\$34,885)	-0.52%		
15	SCHEDULE 42 - (ALL ELEC / PUB AUTH)	(\$18,504)	\$0	\$0	\$0	\$0	\$0	(\$18,504)	-0.68%	0.00%	0.00%	0.00%	0.00%	-0.49%	\$3,624,169	\$3,605,665	(\$18,504)	-0.51%		
16	SUBTOTAL - SGS & PUBLIC AUTHORITY	(\$372,745)	\$0	\$0	\$0	\$0	\$0	(\$372,745)	-0.68%	0.00%	0.00%	0.00%	0.00%	-0.50%	\$72,027,484	\$71,654,739	(\$372,745)	-0.52%		
17	INCREASED USAGE, WEATHER & CUST GROWTH	\$14,413	\$0	\$0	\$0	\$0	\$0	\$14,413	-0.68%	0.00%	0.00%	0.00%	0.00%	-0.49%	(\$2,851,842)	(\$2,837,430)	\$14,413	-0.51%		
18	ENERGY REDUCTION DUE TO EE	\$1,406	\$0	\$0	\$0	\$0	\$0	\$1,406	-0.54%	0.00%	0.00%	0.00%	0.00%	-0.42%	(\$336,278)	(\$334,873)	\$1,406	-0.42%		
19	SUBTOTAL - SGS & PA ADJ. FOR GROWTH	(\$356,926)	\$0	\$0	\$0	\$0	\$0	(\$356,926)	-0.69%	0.00%	0.00%	0.00%	0.00%	-0.50%	\$68,839,363	\$68,482,437	(\$356,926)	-0.52%		
LARGE GEN SERVICE																				
20	SCHEDULE 6C	(\$6)	\$0	\$0	\$0	\$0	\$0	(\$6)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	\$644,821	\$644,815	(\$6)	0.00%		
21	SCHEDULE 6L	(\$418)	\$0	\$0	\$0	\$0	\$0	(\$418)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	\$15,332,962	\$15,332,544	(\$418)	0.00%		
22	SCHEDULE 6P	(\$467)	\$0	\$0	\$0	\$0	\$0	(\$467)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	\$17,078,889	\$17,078,421	(\$467)	0.00%		
23	SCHEDULE 10	(\$502)	\$0	\$0	\$0	\$0	\$0	(\$502)	-0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	\$10,533,206	\$10,532,704	(\$502)	0.00%		
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	(\$1,393)	\$0	\$0	\$0	\$0	\$0	(\$1,393)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	\$43,589,877	\$43,588,484	(\$1,393)	0.00%		
27	INCREASED USAGE, WEATHER & CUST GROWTH	(\$66)	\$0	\$0	\$0	\$0	\$0	(\$66)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	\$2,076,136	\$2,076,070	(\$66)	0.00%		
28	ENERGY REDUCTION DUE TO EE	\$463	\$0	\$0	\$0	\$0	\$0	\$463	-0.51%	0.00%	0.00%	0.00%	0.00%	-0.40%	(\$116,397)	(\$115,934)	\$463	-0.40%		
29	SUBTOTAL - LGS ADJ. FOR GROWTH	(\$996)	\$0	\$0	\$0	\$0	\$0	(\$996)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	\$45,549,617	\$45,548,620	(\$996)	0.00%		
SCHEDULE 6VP																				
30	SCHEDULE 6VP	(\$9,102)	\$0	\$0	\$0	\$0	\$0	(\$9,102)	-0.08%	0.00%	0.00%	0.00%	0.00%	-0.05%	\$16,617,544	\$16,608,442	(\$9,102)	-0.05%		
31	INCREASED USAGE, WEATHER & CUST GROWTH	(\$472)	\$0	\$0	\$0	\$0	\$0	(\$472)	-0.08%	0.00%	0.00%	0.00%	0.00%	-0.05%	\$861,987	\$861,515	(\$472)	-0.05%		
32	SUBTOTAL - 6VP ADJ. FOR GROWTH	(\$9,574)	\$0	\$0	\$0	\$0	\$0	(\$9,574)	-0.08%	0.00%	0.00%	0.00%	0.00%	-0.05%	\$17,479,530	\$17,469,957	(\$9,574)	-0.05%		
SCHEDULE NS																				
33	SCHEDULE NS	(\$42,817)	\$0	\$0	\$0	\$0	\$0	(\$42,817)	-0.16%	0.00%	0.00%	0.00%	0.00%	-0.10%	\$44,725,850	\$44,683,033	(\$42,817)	-0.10%		
34	INCREASED USAGE, WEATHER & CUST GROWTH	(\$196)	\$0	\$0	\$0	\$0	\$0	(\$196)	-0.16%	0.00%	0.00%	0.00%	0.00%	-0.10%	\$204,791	\$204,595	(\$196)	-0.10%		
35	SUBTOTAL - SCHEDULE NS ADJ. FOR GROWTH	(\$43,014)	\$0	\$0	\$0	\$0	\$0	(\$43,014)	-0.16%	0.00%	0.00%	0.00%	0.00%	-0.10%	\$44,930,641	\$44,887,627	(\$43,014)	-0.10%		
TRAFFIC CONTROL																				
37	SCHEDULE 30T - TRAFFIC CONTROL	(\$635)	\$0	\$0	\$0	\$0	\$0	(\$635)	-1.20%	0.00%	0.00%	0.00%	0.00%	-0.99%	\$64,094	\$63,458	(\$635)	-0.99%		
38	INCREASED USAGE, WEATHER & CUST GROWTH	\$11	\$0	\$0	\$0	\$0	\$0	\$11	-1.20%	0.00%	0.00%	0.00%	0.00%	-1.03%	(\$1,026)	(\$1,016)	\$11	-1.03%		
39	SUBTOTAL - 30T ADJ. FOR GROWTH	(\$625)	\$0	\$0	\$0	\$0	\$0	(\$625)	-1.20%	0.00%	0.00%	0.00%	0.00%	-0.99%	\$63,067	\$62,443	(\$625)	-0.99%		
OUTDOOR LIGHTING SERVICE																				
40	SCHEDULE 26 - OUTDOOR LIGHTING	(\$38,566)	\$0	\$0	\$0	\$0	\$0	(\$38,566)	-1.15%	0.00%	0.00%	0.00%	0.00%	-1.04%	\$3,702,088	\$3,663,522	(\$38,566)	-1.04%		
41	SCHEDULE 26 - STREET & ROADWAY	(\$18,222)	\$0	\$0	\$0	\$0	\$0	(\$18,222)	-1.19%	0.00%	0.00%	0.00%	0.00%	-1.08%	\$1,688,952	\$1,670,730	(\$18,222)	-1.08%		
42	SUBTOTAL - OUTDOOR LIGHTING SERVICE	(\$56,788)	\$0	\$0	\$0	\$0	\$0	(\$56,788)	-1.16%	0.00%	0.00%	0.00%	0.00%	-1.05%	\$5,391,041	\$5,334,252	(\$56,788)	-1.05%		
43	INCREASED USAGE, WEATHER & CUST GROWTH	(\$3)	\$0	\$0	\$0	\$0	\$0	(\$3)	-1.16%	0.00%	0.00%	0.00%	0.00%	0.03%	(\$7,525)	(\$7,528)	(\$3)	0.03%		
44	ENERGY REDUCTION DUE TO EE	\$75	\$0	\$0	\$0	\$0	\$0	\$75	-0.51%	0.00%	0.00%	0.00%	0.00%	-0.40%	(\$19,027)	(\$18,952)	\$75	-0.40%		
45	SUBTOTAL - ODL SERVICE ADJ. FOR GROWTH	(\$56,716)	\$0	\$0	\$0	\$0	\$0	(\$56,716)	-1.17%	0.00%	0.00%	0.00%	0.00%	-1.05%	\$5,364,488	\$5,307,773	(\$56,716)	-1.06%		
46	SUBTOTAL - NUMBERED RATE SCHEDULES	(\$3,532,876)	\$0	\$0	\$0	\$0	\$0	(\$3,532,876)	-1.34%	0.00%	0.00%	0.00%	0.00%	-0.98%	\$353,680,503	\$350,147,627	(\$3,532,876)	-1.00%		
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	(\$93,647)	-8.35%	0.00%	0.00%	0.00%	0.00%	-8.35%	\$1,121,097	\$1,027,450	(\$93,647)	-8.35%		
50	TOTAL - SALES OF ELECTRICITY	(\$3,626,523)	\$0	\$0	\$0	\$0	\$0	(\$3,626,523)	-1.37%	0.00%	0.00%	0.00%	0.00%	-1.00%	\$354,789,594	\$351,163,070	(\$3,626,523)	-1.02%		
51	MISCELLANEOUS SERVICE REVENUE	\$175,979	\$0	\$0	\$0	\$0	\$0	\$175,979	33.39%	0.00%	0.00%	0.00%	0.00%	33.39%	\$527,014	\$702,993	\$175,979	33.39%		
52	FORFEITED DISCOUNT (LATE PAYMENT)	(\$11,347)	\$0	\$0	\$0	\$0	\$0	(\$11,347)	-0.94%	0.00%	0.00%	0.00%	0.00%	-0.94%	\$1,207,392	\$1,196,045	(\$11,347)	-0.94%		
53	TOTAL - MISCELLANEOUS REVENUE	\$164,632	\$0	\$0	\$0	\$0	\$0	\$164,632	9.49%	0.00%	0.00%	0.00%	0.00%	9.49%	\$1,734,406	\$1,899,038	\$164,632	9.49%		
54	TOTAL - SALES OF ELECTRICITY	(\$3,461,892)	\$0	\$0	\$0	\$0	\$0	(\$3,461,892)	-1.30%	0.00%	0.00%	0.00%	0.00%	-0.95%	\$356,524,000	\$353,062,108	(\$3,461,892)	-0.97%		

NOTES:

- * DUPLICATE CUSTOMERS.
- ** EXCLUDES DUPLICATE CUSTOMERS.
- # REVENUE BASED ON INTERIM RATES EFFECTIVE 11/01/2019 FROM DOCKET E-22 SUB 562.
- ## BASED ON NON-FUEL RIDER RATES EFFECTIVE 02/01/2019; RIDER EDIT EFFECTIVE 11/01/2019; RIDER A EFFECTIVE 11/01/2019 EQUALS RIDER A EFFECTIVE 02/01/2020.
- ### NON-FUEL BASE REVENUE INCLUDES PROPOSED NON-FUEL BASE REVENUE INCREASE OF \$5,039,000.
- #### NON-FUEL RIDER REVENUE INCLUDES PROPOSED RIDER EDIT CHARGE OF \$649,000 COMBINED WITH CURRENT RIDER REVENUE ANNUALIZED WITH RATES EFFECTIVE 02/01/2019.
- ##### BASED ON APPROVED BASE FUEL RATES.
- @ BASED ON PROPOSED RIDER A1 RATES EFFECTIVE 11/01/2019 THROUGH AND INCLUDING 01/31/2020 FROM ADDITIONAL SUPPLEMENTAL EXHIBIT PBH-1 SCHEDULE 2 PAGE 1 AND RIDER B EMF RATES EFFECTIVE 02/01/2019. THE SUM OF RIDER A1 AND RIDER B EMF EFFECTIVE 02/01/2019 EQUALS RIDER B EMF EFFECTIVE 02/01/2020.
- (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.

DOMINION ENERGY NORTH CAROLINA
PRESENT INTERIM RATES (EFFECTIVE 11/01/19) VERSUS PROPOSED FINAL RATES WITH \$5,039,000 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

Table with columns: LINE NO., RESIDENTIAL, SMALL GEN SERVICE & PUBLIC AUTHORITY, LARGE GEN SERVICE, OUTDOOR LIGHTING SERVICE, MISCELLANEOUS SERVICE REVENUE, etc. Includes sub-headers for PRESENT ANNUALIZED REVENUE 11/01/2019 INTERIM RATES and PROPOSED REVENUE BASED ON \$5,039,000 BASE NON-FUEL REVENUE INCREASE EDIT RIDERS AND FUEL REVENUE DECREASE.

NOTES:

- * DUPLICATE CUSTOMERS.
** EXCLUDES DUPLICATE CUSTOMERS.
REVENUE BASED ON INTERIM RATES EFFECTIVE 11/01/2019 FROM DOCKET E-22 SUB 562.
BASED ON NON-FUEL RIDER RATES EFFECTIVE 02/01/2019; RIDER EDIT EFFECTIVE 11/01/2019; RIDER A EFFECTIVE 11/01/2019 EQUALS RIDER A EFFECTIVE 02/01/2020.
NON-FUEL BASE REVENUE INCLUDES PROPOSED NON-FUEL BASE REVENUE INCREASE OF \$5,039,000.
NON-FUEL RIDER REVENUE INCLUDES PROPOSED RIDER EDIT CHARGE OF \$649,000 COMBINED WITH CURRENT RIDER REVENUE ANNUALIZED WITH RATES EFFECTIVE 02/01/2020.
BASED ON APPROVED BASE FUEL RATES.
@ BASED ON PROPOSED RIDER A1 RATES EFFECTIVE 11/01/2019 THROUGH AND INCLUDING 01/31/2020 FROM ADDITIONAL SUPPLEMENTAL EXHIBIT PBH-1 SCHEDULE 2 PAGE 1 AND RIDER B EMF RATES EFFECTIVE 02/01/2019. THE SUM OF RIDER A1 AND RIDER B EMF EFFECTIVE 02/01/2019 EQUALS RIDER B EMF EFFECTIVE 02/01/2020.
(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.

DOMINION ENERGY NORTH CAROLINA
PRESENT INTERIM RATES (EFFECTIVE 11/01/19) VERSUS PROPOSED FINAL RATES WITH \$5,039,000 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

LINE NO.	TOTAL CHANGE								PERCENTAGE CHANGE								CHANGE AND PERCENTAGE CHANGE FROM PRESENT BASE NON-FUEL, BASE FUEL, AND RIDER A			
	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		
	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)		
RESIDENTIAL																				
1	SCHEDULE 1	(\$3,259,673)	\$200,617	\$0	\$0	\$0	(\$3,059,056)	-2.22%	6.93%	0.00%	0.00%	0.00%	0.00%	-1.65%	\$182,552,806	\$179,293,133	(\$3,259,673)	-1.79%		
2	SCHEDULE 1DF (DUEL FUEL)	(\$3,498)	\$122	\$0	\$0	\$0	(\$3,376)	-2.27%	2.84%	0.00%	0.00%	0.00%	0.00%	-1.51%	\$218,784	\$215,286	(\$3,498)	-1.60%		
3	SCHEDULE 1P (TIME-OF-USAGE)	(\$13,759)	\$747	\$0	\$0	\$0	(\$13,011)	-2.21%	5.32%	0.00%	0.00%	0.00%	0.00%	-1.58%	\$808,409	\$794,651	(\$13,759)	-1.70%		
4	SCHEDULE 1T (TIME-OF-USAGE)	(\$2,038)	\$102	\$0	\$0	\$0	(\$1,936)	-2.22%	5.67%	0.00%	0.00%	0.00%	0.00%	-1.66%	\$114,952	\$112,915	(\$2,038)	-1.77%		
5	SCHEDULE 1W (WATER HEATER)	(\$71)	\$4	\$0	\$0	\$0	(\$67)	-2.23%	2.84%	0.00%	0.00%	0.00%	0.00%	-1.27%	\$5,144	\$5,073	(\$71)	-1.38%		
6	SUBTOTAL - RESIDENTIAL	(\$3,279,038)	\$201,593	\$0	\$0	\$0	(\$3,077,446)	-2.22%	6.91%	0.00%	0.00%	0.00%	0.00%	-1.65%	\$183,700,096	\$180,421,058	(\$3,279,038)	-1.78%		
7	INCREASED USAGE, WEATHER & CUST GROWTH	\$209,680	\$0	\$0	\$0	\$0	\$209,680	-2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.72%	(\$11,995,640)	(\$11,785,960)	\$209,680	-1.75%		
8	ENERGY REDUCTION DUE TO EE	\$4,333	\$0	\$0	\$0	\$0	\$4,333	-2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.73%	(\$250,660)	(\$246,327)	\$4,333	-1.73%		
9	SUBTOTAL - RESIDENTIAL ADJ. FOR GROWTH	(\$3,065,026)	\$201,593	\$0	\$0	\$0	(\$2,863,433)	-2.22%	7.37%	0.00%	0.00%	0.00%	0.00%	-1.64%	\$171,453,796	\$168,388,770	(\$3,065,026)	-1.79%		
SMALL GEN SERVICE & PUBLIC AUTHORITY																				
10	SCHEDULE 5	(\$273,303)	(\$143,568)	\$0	\$0	\$0	(\$416,871)	-0.69%	-7.89%	0.00%	0.00%	0.00%	0.00%	-0.77%	\$52,196,655	\$51,923,353	(\$273,303)	-0.52%		
11	SCHEDULE 5C (COTTON GIN)	(\$2,765)	(\$3,064)	\$0	\$0	\$0	(\$5,829)	-0.68%	-18.12%	0.00%	0.00%	0.00%	0.00%	-1.03%	\$54,760	\$52,995	(\$2,765)	-0.51%		
12	SCHEDULE 5P (TIME-OF-USAGE)	(\$42,663)	(\$48,943)	\$0	\$0	\$0	(\$91,606)	-0.68%	-15.97%	0.00%	0.00%	0.00%	0.00%	-1.01%	\$8,762,299	\$8,719,636	(\$42,663)	-0.49%		
13	SCHEDULE 7	(\$626)	(\$739)	\$0	\$0	\$0	(\$1,365)	-0.69%	-19.36%	0.00%	0.00%	0.00%	0.00%	-1.06%	\$125,118	\$124,492	(\$626)	-0.50%		
14	SCHEDULE 30 - (PUBLIC AUTHORITY)	(\$34,885)	(\$27,476)	\$0	\$0	\$0	(\$62,361)	-0.68%	-12.65%	0.00%	0.00%	0.00%	0.00%	-0.89%	\$6,773,483	\$6,738,599	(\$34,885)	-0.52%		
15	SCHEDULE 42 - (ALL ELEC / PUB AUTH)	(\$18,504)	(\$13,703)	\$0	\$0	\$0	(\$32,206)	-0.68%	-11.06%	0.00%	0.00%	0.00%	0.00%	-0.86%	\$3,624,169	\$3,605,665	(\$18,504)	-0.51%		
16	SUBTOTAL - SGS & PUBLIC AUTHORITY	(\$372,745)	(\$237,493)	\$0	\$0	\$0	(\$610,238)	-0.68%	-9.55%	0.00%	0.00%	0.00%	0.00%	-0.82%	\$72,027,484	\$71,654,739	(\$372,745)	-0.52%		
17	INCREASED USAGE, WEATHER & CUST GROWTH	\$14,413	\$0	\$0	\$0	\$0	\$14,413	-0.68%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	(\$2,851,842)	(\$2,837,430)	\$14,413	-0.51%		
18	ENERGY REDUCTION DUE TO EE	\$1,406	\$0	\$0	\$0	\$0	\$1,406	-0.54%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.42%	(\$336,278)	(\$334,873)	\$1,406	-0.42%		
19	SUBTOTAL - SGS & PA ADJ. FOR GROWTH	(\$356,926)	(\$237,493)	\$0	\$0	\$0	(\$594,419)	-0.69%	-9.95%	0.00%	0.00%	0.00%	0.00%	-0.83%	\$68,839,363	\$68,482,437	(\$356,926)	-0.52%		
LARGE GEN SERVICE																				
20	SCHEDULE 6C	(\$6)	(\$6,333)	\$0	\$0	\$0	(\$6,338)	0.00%	-50.51%	0.00%	0.00%	0.00%	0.00%	-0.96%	\$644,821	\$644,815	(\$6)	0.00%		
21	SCHEDULE 6L	(\$418)	(\$281,153)	\$0	\$0	\$0	(\$281,571)	0.00%	-50.69%	0.00%	0.00%	0.00%	0.00%	-1.77%	\$15,332,962	\$15,332,544	(\$418)	0.00%		
22	SCHEDULE 6P	(\$467)	(\$310,159)	\$0	\$0	\$0	(\$310,626)	0.00%	-51.38%	0.00%	0.00%	0.00%	0.00%	-1.75%	\$17,078,889	\$17,078,421	(\$467)	0.00%		
23	SCHEDULE 10	(\$502)	(\$179,525)	\$0	\$0	\$0	(\$180,027)	-0.01%	-50.43%	0.00%	0.00%	0.00%	0.00%	-1.65%	\$10,533,206	\$10,532,704	(\$502)	0.00%		
24	SCHEDULE LGS-RTP WITH CBL	\$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	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	\$0	\$0	\$0	0.00%			
26	SUBTOTAL - LARGE GENERAL SERVICE	(\$1,393)	(\$777,169)	\$0	\$0	\$0	(\$778,562)	0.00%	-50.90%	0.00%	0.00%	0.00%	0.00%	-1.72%	\$43,589,877	\$43,588,484	(\$1,393)	0.00%		
27	INCREASED USAGE, WEATHER & CUST GROWTH	(\$66)	\$0	\$0	\$0	\$0	(\$66)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	\$2,076,136	\$2,076,070	(\$66)	0.00%		
28	ENERGY REDUCTION DUE TO EE	\$463	\$0	\$0	\$0	\$0	\$463	-0.51%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.40%	(\$116,397)	(\$115,934)	\$463	-0.40%		
29	SUBTOTAL - LGS ADJ. FOR GROWTH	(\$996)	(\$777,169)	\$0	\$0	\$0	(\$778,165)	0.00%	-48.70%	0.00%	0.00%	0.00%	0.00%	-1.65%	\$45,549,617	\$45,548,620	(\$996)	0.00%		
SCHEDULE 6VP																				
30	SCHEDULE 6VP	(\$9,102)	\$169	\$0	\$0	\$0	(\$8,933)	-0.08%	0.57%	0.00%	0.00%	0.00%	0.00%	-0.05%	\$16,617,544	\$16,608,442	(\$9,102)	-0.05%		
31	INCREASED USAGE, WEATHER & CUST GROWTH	(\$472)	\$0	\$0	\$0	\$0	(\$472)	-0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.05%	\$861,987	\$861,515	(\$472)	-0.05%		
32	SUBTOTAL - 6VP ADJ. FOR GROWTH	(\$9,574)	\$169	\$0	\$0	\$0	(\$9,405)	-0.08%	0.57%	0.00%	0.00%	0.00%	0.00%	-0.05%	\$17,479,530	\$17,469,957	(\$9,574)	-0.05%		
SCHEDULE NS																				
33	SCHEDULE NS	(\$42,817)	\$0	\$0	\$0	\$0	(\$42,817)	-0.16%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.10%	\$44,725,850	\$44,683,033	(\$42,817)	-0.10%		
34	INCREASED USAGE, WEATHER & CUST GROWTH	(\$196)	\$0	\$0	\$0	\$0	(\$196)	-0.16%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.10%	\$204,791	\$204,595	(\$196)	-0.10%		
35	SUBTOTAL - SCHEDULE NS ADJ. FOR GROWTH	(\$43,014)	\$0	\$0	\$0	\$0	(\$43,014)	-0.16%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.10%	\$44,930,641	\$44,887,627	(\$43,014)	-0.10%		
TRAFFIC CONTROL																				
37	SCHEDULE 30T - TRAFFIC CONTROL	(\$635)	\$0	\$0	\$0	\$0	(\$635)	-1.20%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.99%	\$64,094	\$63,458	(\$635)	-0.99%		
38	INCREASED USAGE, WEATHER & CUST GROWTH	\$11	\$0	\$0	\$0	\$0	\$11	-1.20%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.03%	(\$1,026)	(\$1,016)	\$11	-1.03%		
39	SUBTOTAL - 30T ADJ. FOR GROWTH	(\$625)	\$0	\$0	\$0	\$0	(\$625)	-1.20%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.99%	\$63,067	\$62,443	(\$625)	-0.99%		
OUTDOOR LIGHTING SERVICE																				
40	SCHEDULE 26 - OUTDOOR LIGHTING	(\$38,566)	\$0	\$0	\$0	\$0	(\$38,566)	-1.15%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.04%	\$3,702,088	\$3,663,522	(\$38,566)	-1.04%		
41	SCHEDULE 26 - STREET & ROADWAY	(\$18,222)	\$0	\$0	\$0	\$0	(\$18,222)	-1.19%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.08%	\$1,688,952	\$1,670,730	(\$18,222)	-1.08%		
42	SUBTOTAL - OUTDOOR LIGHTING SERVICE	(\$56,788)	\$0	\$0	\$0	\$0	(\$56,788)	-1.16%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.05%	\$5,391,041	\$5,334,252	(\$56,788)	-1.05%		
43	INCREASED USAGE, WEATHER & CUST GROWTH	(\$3)	\$0	\$0	\$0	\$0	(\$3)	-1.16%	0.00%	0.00%	0.00%	0.00%	0.00%	0.03%	(\$7,525)	(\$7,528)	(\$3)	0.03%		
44	ENERGY REDUCTION DUE TO EE	\$75	\$0	\$0	\$0	\$0	\$75	-0.51%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.40%	(\$19,027)	(\$18,952)	\$75	-0.40%		
45	SUBTOTAL - ODL SERVICE ADJ. FOR GROWTH	(\$56,716)	\$0	\$0	\$0	\$0	(\$56,716)	-1.17%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.05%	\$5,364,488	\$5,307,773	(\$56,716)	-1.06%		
46	SUBTOTAL - NUMBERED RATE SCHEDULES	(\$3,532,876)	(\$812,900)	\$0	\$0	\$0	(\$4,345,777)	-1.34%	-11.91%	0.00%	0.00%	0.00%	0.00%	-1.20%	\$353,680,503	\$350,147,627	(\$3,532,876)	-1.00%		
47	ECONOMIC DEVELOPMENT RIDER	\$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	0.00%	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	(\$93,647)	-8.35%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.35%	\$1,121,097	\$1,027,450	(\$93,647)	-8.35%		
50	TOTAL - SALES OF ELECTRICITY	(\$3,626,523)	(\$812,900)	\$0	\$0	\$0	(\$4,439,424)	-1.37%	-11.91%	0.00%	0.00%	0.00%	0.00%	-1.23%	\$354,789,594	\$351,163,070	(\$3,626,523)	-1.02%		
51	MISCELLANEOUS SERVICE REVENUE	\$175,979	\$0	\$0	\$0	\$0	\$175,979	33.39%	0.00%	0.00%	0.00%	0.00%	33.39%	\$527,014	\$702,993	\$175,979	33.39%			
52	FORFEITED DISCOUNT (LATE PAYMENT)	(\$11,347)	\$0	\$0	\$0	\$0	(\$11,347)	-0.94%	0.00%	0.00%	0.00%	0.00%	0.00%	\$1,207,392	\$1,196,045	(\$11,347)	-0.94%			
53	TOTAL - MISCELLANEOUS REVENUE	\$164,632	\$0	\$0	\$0	\$0	\$164,632	9.49%	0.00%	0.00%	0.00%	0.00%	9.49%	\$1,734,406	\$1,899,038	\$164,632	9.49%			
54	TOTAL - SALES OF ELECTRICITY	(\$3,461,892)	(\$812,900)	\$0	\$0	\$0	(\$4,274,792)	-1.30%	-11.91%	0.00%	0.00%	0.00%	0.00%	-1.17%	\$356,524,000	\$353,062,108	(\$3,461,892)	-0.97%		

NOTES:

- * DUPLICATE CUSTOMERS.
- ** EXCLUDES DUPLICATE CUSTOMERS.
- # REVENUE BASED ON INTERIM RATES EFFECTIVE 11/01/2019 FROM DOCKET E-22 SUB 562.
- ## BASED ON NON-FUEL RIDER RATES EFFECTIVE 02/01/2019; RIDER EDIT EFFECTIVE 11/01/2019; RIDER A EFFECTIVE 11/01/2019 EQUALS RIDER A EFFECTIVE 02/01/2020.
- ### NON-FUEL BASE REVENUE INCLUDES PROPOSED NON-FUEL BASE REVENUE INCREASE OF \$5,039,000.
- #### NON-FUEL RIDER REVENUE INCLUDES PROPOSED RIDER EDIT CHARGE OF \$649,000 COMBINED WITH CURRENT RIDER REVENUE ANNUALIZED WITH RATES EFFECTIVE 02/01/2020.
- ##### BASED ON APPROVED BASE FUEL RATES.
- @ BASED ON PROPOSED RIDER A1 RATES EFFECTIVE 11/01/2019 THROUGH AND INCLUDING 01/31/2020 FROM ADDITIONAL SUPPLEMENTAL EXHIBIT PBH-1 SCHEDULE 2 PAGE 1 AND RIDER B EMF RATES EFFECTIVE 02/01/2019. THE SUM OF RIDER A1 AND RIDER B EMF EFFECTIVE 02/01/2019 EQUALS RIDER B EMF EFFECTIVE 02/01/2020.
- (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.

Present versus Proposed Changes for Rate Schedules: November 1, 2019 November 1, 2019

Schedule 1 - Residential Service	Interim Rates	Final Rates	% Change
Basic Customer Charge	\$ 10.91	\$ 10.67	-2.20%
Energy Charge	Per kWh	Per kWh	
June through September - all kWh	\$ 0.110288	\$ 0.108312	-1.79%
October through May - all kWh	\$ 0.095444	\$ 0.093796	-1.73%

Schedule 1DF - Dual Fuel Svc - Residential (Closed)	Interim Rates	Final Rates	% Change
Basic Customer Charge	\$ 3.78	\$ 3.69	-2.38%
Energy Charge	Per kWh	Per kWh	
April, May, and October - all kWh	\$ 0.095444	\$ 0.093796	-1.73%
June through September - all kWh	\$ 0.110288	\$ 0.108312	-1.79%
November through March - all kWh	\$ 0.054436	\$ 0.053699	-1.35%

Schedule 1P - TOU - Residential	Interim Rates	Final Rates	% Change
Basic Customer Charge	\$ 16.31	\$ 15.95	-2.21%
Demand Charge	Per kW	Per kW	
June through September - all on-peak kW	\$ 9.624	\$ 9.411	-2.21%
October through May - all on-peak kW	\$ 5.635	\$ 5.510	-2.22%
Energy Charge	Per kWh	Per kWh	
All on-peak kWh	\$ 0.068514	\$ 0.067465	-1.53%
All off-peak kWh	\$ 0.047795	\$ 0.047205	-1.23%

Schedule 1T - Residential Service	Interim Rates	Final Rates	% Change
Basic Customer Charge	\$ 15.47	\$ 15.13	-2.20%
Energy Charge	Per kWh	Per kWh	
June through September			
All on-peak kWh	\$ 0.235108	\$ 0.230365	-2.02%
All off-peak kWh	\$ 0.055642	\$ 0.054878	-1.37%
October through May			
All on-peak kWh	\$ 0.195253	\$ 0.191394	-1.98%
All off-peak kWh	\$ 0.050785	\$ 0.050129	-1.29%

Schedule 1W - Time Control Storage WH	Interim Rates	Final Rates	% Change
Basic Customer Charge	\$ 4.86	\$ 4.75	-2.26%
Energy Charge	Per kWh	Per kWh	
All kWh	\$ 0.045802	\$ 0.045256	-1.19%

Schedule 5 - Small General Service	Interim Rates	Final Rates	% Change
Basic Customer Charge	\$ 19.07	\$ 18.93	-0.73%
Demand Charge	Per kW	Per kW	
1st 100 kW or less - Included in kWh chg	\$ -	\$ -	0.00%
All kW over 100	\$ 3,480	\$ 3,46	-0.57%
KW Minimum - Peak	\$ 5,750	\$ 5,71	-0.70%
KW Minimum - Base	\$ 2,370	\$ 2,35	-0.84%
Energy Charge	Per kWh	Per kWh	
June through September			
First 800 kWh	\$ 0.095035	\$ 0.094529	-0.53%
Next 2200 kWh*	\$ 0.094324	\$ 0.093823	-0.53%
Additional kWh	\$ 0.073136	\$ 0.072780	-0.49%
October through May			
First 800 kWh	\$ 0.087478	\$ 0.087024	-0.52%
Next 2200 kWh*	\$ 0.086777	\$ 0.086328	-0.52%
Additional kWh	\$ 0.065741	\$ 0.065436	-0.46%
*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	Interim Rates	Final Rates	% Change
Basic Customer Charge	\$ 22.55	\$ 22.40	-0.67%
Energy Charge	Per kWh	Per kWh	
1st 800 kWh	\$ 0.094883	\$ 0.094378	-0.53%
Additional kWh	\$ 0.080987	\$ 0.080578	-0.51%

Schedule 5P - Small General Service	Interim Rates	Final Rates	% Change
Basic Customer Charge			
Single phase svc 200 amps or less	\$ 24.05	\$ 23.89	-0.67%
All other svc	\$ 80.45	\$ 79.90	-0.68%
Power Supply Demand Charge	Per kW	Per kW	
June through September			
All on-peak kW of power supply demand	\$ 9.940	\$ 9.872	-0.68%
October through May			
All on-peak kW of power supply demand	\$ 7.359	\$ 7.309	-0.68%
Distribution Demand Charge	Per kW	Per kW	
All kW of distribution billing demand	\$ 1.910	\$ 1.897	-0.68%
Energy Charge	Per kWh	Per kWh	
All on-peak kWh	\$ 0.056051	\$ 0.055812	-0.43%
All off-peak kWh	\$ 0.040601	\$ 0.040468	-0.33%

Schedule 6C - Large Gen Svc - Curtailable	Interim Rates	Final Rates	% Change
Basic Customer Charge	\$ 156.45	\$ 156.45	0.00%
Contract Demand Charge	Per kW	Per kW	
Primary Service			
All kW of contract demand	\$ 1.515	\$ 1.515	0.00%
Secondary Service			
All kW of contract demand	\$ 2.023	\$ 2.023	0.00%
Summer/Winter Firm Demand Charge	Per kW	Per kW	
All kW of Summer/Winter Firm Demand	\$ 4.705	\$ 4.704	-0.02%
Energy Charge	Per kWh	Per kWh	
All kWh	\$ 0.057028	\$ 0.057027	0.00%

Schedule 6P - TOU	Interim Rates	Final Rates	% Change
Basic Customer Charge	\$ 78.99	\$ 78.98	-0.01%
Power Supply Demand Charge	Per kW	Per kW	
All kW of on-peak power supply	\$ 14.295	\$ 14.294	-0.01%
Distribution Demand Charge	Per kW	Per kW	
Primary Service			
All kW of distribution billing demand	\$ 1.034	\$ 1.034	0.00%
Secondary Service			
All kW of distribution billing demand	\$ 1.544	\$ 1.544	0.00%
rkVA Demand Charge	Per rkVA	Per rkVA	
All rkVA of Demand	\$ 0.189	\$ 0.189	0.00%
Energy Charge	Per kWh	Per kWh	
All on-peak kWh	\$ 0.041447	\$ 0.041447	0.00%
All off-peak kWh	\$ 0.034891	\$ 0.034891	0.00%

Schedule 6L - TOU	Interim Rates	Final Rates	% Change
Basic Customer Charge	\$78.99	\$78.98	-0.01%
Power Supply Demand Charge	Per kW	Per kW	
All kW of on-peak power supply	\$ 19.431	\$ 19.431	0.00%
Distribution Demand Charge	Per kW	Per kW	
Primary Service			
All kW of distribution billing demand	\$ 1.006	\$ 1.006	0.00%
Secondary Service			
All kW of distribution billing demand	\$ 1.510	\$ 1.509	-0.07%
Energy Charge	Per kWh	Per kWh	
All on-peak kWh	\$ 0.026079	\$ 0.026079	0.00%
All off-peak kWh	\$ 0.024440	\$ 0.024440	0.00%

Schedule LGS-RTP with CBL	Interim Rates	Final Rates	% Change
	Per kW	Per kW	
Transmission Demand Charge	\$3.109	\$3.109	0.00%
	Per kW	Per kW	
Capacity Surcharge	\$ 0.431	\$ 0.426	-1.16%
	Per kWh	Per kWh	
Adder	\$ 0.002398	\$ 0.002398	0.00%
6LNONFUELAVG	\$ 0.032740	\$ 0.032740	0.00%

Schedule LGS-RTP with ED	Interim Rates	Final Rates	% Change
	Per kW	Per kW	
Transmission Demand Charge	\$3.109	\$3.109	0.00%
	Per kW	Per kW	
Capacity Surcharge	\$ 0.431	\$ 0.426	-1.16%
	Per kWh	Per kWh	
Adder	\$ 0.002398	\$ 0.002398	0.00%
6LNONFUELAVG	\$ 0.032740	\$ 0.032740	0.00%

Schedule 6VP - LGS - Variable Pricing	Interim Rates	Final Rates	% Change
Basic Customer Charge	\$ 145.90	\$ 144.30	-1.10%
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*	\$ 0.812	\$ 0.803	-1.11%
Service Voltage < 2kV, additional Contract Demand	\$ 1.624	\$ 1.606	-1.11%
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	\$ 0.431	\$ 0.426	-1.16%
Any additional kWh during applicable hours	\$ 0.364	\$ 0.360	-1.10%
Energy Charge	Per kWh	Per kWh	
All Base kWh	\$ 0.050982	\$ 0.050650	-0.65%
May 1 through September 30			
On-Peak Period			
Day Classification: A	\$ 0.123236	\$ 0.122216	-0.83%
B	\$ 0.057249	\$ 0.056899	-0.61%
C	\$ 0.043163	\$ 0.042967	-0.45%
Off-Peak Period			
Day Classification: A	\$ 0.053608	\$ 0.053348	-0.49%
B	\$ 0.043163	\$ 0.042967	-0.45%
C	\$ 0.035050	\$ 0.034943	-0.31%
October 1 through April 30			
On-Peak Period			
Day Classification: A	\$ 0.123236	\$ 0.122216	-0.83%
B	\$ 0.057239	\$ 0.056889	-0.61%
C	\$ 0.046662	\$ 0.046428	-0.50%
Off-Peak Period			
Day Classification: A	\$ 0.059409	\$ 0.059935	0.89%
B	\$ 0.047808	\$ 0.047561	-0.52%
C	\$ 0.038518	\$ 0.038373	-0.38%

Schedule 7 - Electric Heating (closed)	Interim Rates	Final Rates	% Change
Minimum Charge	\$ 19.07	\$ 18.93	-0.73%
Demand Charge	Per kW	Per kW	
1st 100 kW or less included in Energy Charge	\$ -	\$ -	0.00%
All kW over 100 kW	\$ 3.470	\$ 3.450	-0.58%
Energy Charge	Per kWh	Per kWh	
June through September - all kWh	\$ 0.094151	\$ 0.093652	-0.53%
October through May - all kWh	\$ 0.068778	\$ 0.068452	-0.47%

Schedule 10 - LGS	Interim Rates	Final Rates	% Change
Basic Customer Charge	\$ 138.35	\$ 138.35	0.00%
Contract Demand Charge	Per kW	Per kW	
Primary Service - all kW of contract demand	\$ 1.513	\$ 1.512	-0.07%
Secondary Service - all kW of contract demand	\$ 2.023	\$ 2.023	0.00%
Energy Charge	Per kWh	Per kWh	
May 1 through September 30			
On-Peak Period			
Day Classification: A	\$ 0.276251	\$ 0.276242	0.00%
B	\$ 0.060610	\$ 0.060608	0.00%
C	\$ 0.049653	\$ 0.049652	0.00%
Off-Peak Period			
Day Classification: A	\$ 0.111864	\$ 0.111861	0.00%
B	\$ 0.043663	\$ 0.043662	0.00%
C	\$ 0.041194	\$ 0.041194	0.00%
October 1 through April 30			
On-Peak Period			
Day Classification: A	\$ 0.276251	\$ 0.276242	0.00%
B	\$ 0.060620	\$ 0.060618	0.00%
C	\$ 0.049653	\$ 0.049652	0.00%
Off-Peak Period			
Day Classification: A	\$ 0.111864	\$ 0.111861	0.00%
B	\$ 0.050148	\$ 0.050147	0.00%
C	\$ 0.041194	\$ 0.041194	0.00%

Schedule 26 - Outdoor Lighting Service			Interim Rates	Final Rates	% Change
Watchlite, Area, and Roadway Lighting Service					
Luminaire	kWh	Type			
3,300	40	Mercury Vapor	\$ 11.91	\$ 11.77	-1.20%
7,000	70	Mercury Vapor	\$ 13.94	\$ 13.79	-1.06%
11,000	100	Mercury Vapor	\$ 16.48	\$ 16.32	-0.98%
20,000	150	Mercury Vapor	\$ 21.25	\$ 21.03	-1.05%
33,000	250	Mercury Vapor	\$ 36.02	\$ 35.69	-0.93%
53,000	360	Mercury Vapor	\$ 44.55	\$ 44.13	-0.93%
5,000	30	Sodium Vapor	\$ 12.75	\$ 12.61	-1.13%
8,000	40	Sodium Vapor	\$ 13.66	\$ 13.52	-1.05%
14,000	70	Sodium Vapor	\$ 15.56	\$ 15.40	-1.01%
23,000	105	Sodium Vapor	\$ 19.99	\$ 19.80	-0.93%
42,000	160	Sodium Vapor	\$ 31.61	\$ 31.27	-1.08%
127,000	380	Sodium Vapor	\$ 46.48	\$ 46.04	-0.95%
1	5	LED	\$ 10.33	\$ 10.21	-1.20%
2	15	LED	\$ 12.25	\$ 12.11	-1.16%
3	25	LED	\$ 13.79	\$ 13.64	-1.09%
4	35	LED	\$ 14.70	\$ 14.54	-1.08%
5	45	LED	\$ 16.69	\$ 16.51	-1.06%
6	55	LED	\$ 20.13	\$ 19.91	-1.07%
7	65	LED	\$ 21.38	\$ 21.15	-1.09%
8	75	LED	\$ 22.57	\$ 22.33	-1.07%
9	85	LED	\$ 24.37	\$ 24.11	-1.07%
10	95	LED	\$ 25.45	\$ 25.18	-1.05%
Premium Fixtures - Non-decorative Pole					
Lumens	kWh	Type			
5,000	30	Sodium Vapor	\$ 27.97	\$ 27.65	-1.16%
8,000	40	Sodium Vapor	\$ 28.48	\$ 28.16	-1.13%
14,000	70	Sodium Vapor	\$ 31.01	\$ 30.67	-1.09%
23,000	105	Sodium Vapor	\$ 37.57	\$ 37.16	-1.08%
42,000	160	Sodium Vapor	\$ 41.11	\$ 40.68	-1.05%
1	5	LED	\$ 27.18	\$ 26.87	-1.16%
2	15	LED	\$ 27.83	\$ 27.52	-1.12%
3	25	LED	\$ 29.89	\$ 29.55	-1.14%
4	35	LED	\$ 31.95	\$ 31.59	-1.12%
5	45	LED	\$ 32.61	\$ 32.25	-1.09%
6	55	LED	\$ 33.27	\$ 32.90	-1.10%
7	65	LED	\$ 33.94	\$ 33.56	-1.13%
8	75	LED	\$ 34.59	\$ 34.21	-1.10%
9	85	LED	\$ 35.91	\$ 35.52	-1.09%
10	95	LED	\$ 36.57	\$ 36.17	-1.09%
Premium Fixtures - Decorative Fluted Pole					
Lumens	kWh	Type			
5,000	30	Sodium Vapor	\$ 42.58	\$ 42.09	-1.16%
8,000	40	Sodium Vapor	\$ 43.80	\$ 43.31	-1.13%
14,000	70	Sodium Vapor	\$ 45.86	\$ 45.35	-1.11%
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	\$ 13.14	\$ 13.00	-1.10%
8,000	40	Sodium Vapor	\$ 13.64	\$ 13.49	-1.12%
14,000	70	Sodium Vapor	\$ 15.26	\$ 15.10	-1.03%
23,000	105	Sodium Vapor	\$ 21.79	\$ 21.56	-1.04%
42,000	160	Sodium Vapor	\$ 25.33	\$ 25.08	-0.99%

Wide-Area Lighting Service (Expressway Fixture) - First Unit per Pole						
Lumens	kWh	Type				
23,000	105	Sodium Vapor	\$	46.42	\$	45.91 -1.09%
42,000	160	Sodium Vapor	\$	51.29	\$	50.74 -1.07%
Wide-Area Lighting Service (Expressway Fixture) - Each Additional on Same Pole						
Lumens	kWh	Type				
23,000	105	Sodium Vapor	\$	27.59	\$	27.29 -1.07%
42,000	160	Sodium Vapor	\$	31.96	\$	31.63 -1.04%
Directional Lighting Service (Expressway Fixture) - First Unit per Pole						
Lumens	kWh	Type				
20,000	150	Mercury Vapor	\$	22.48	\$	22.26 -0.99%
53,000	360	Mercury Vapor	\$	42.58	\$	42.18 -0.93%
42,000	105	Sodium Vapor	\$	32.61	\$	32.27 -1.05%
127,000	380	Sodium Vapor	\$	45.84	\$	45.40 -0.96%
Directional Lighting Service (Expressway Fixture) - Each Additional on Same Pole						
Lumens	kWh	Type				
20,000	150	Mercury Vapor	\$	17.84	\$	17.67 -0.97%
53,000	360	Mercury Vapor	\$	28.36	\$	28.12 -0.83%
42,000	105	Sodium Vapor	\$	18.34	\$	18.17 -0.93%
127,000	380	Sodium Vapor	\$	31.66	\$	31.39 -0.86%
Suburban Lighting Service - Residential Underground Only						
Lumens	kWh					
5,000	30		\$	15.88	\$	15.71 -1.10%
8,000	40		\$	16.70	\$	16.52 -1.09%

Schedule 30 - Co, Muni or Housing Authority Electric Svc	Interim Rates	Final Rates	% Change
Basic Customer Charge	\$ 19.07	\$ 18.93	-0.73%
Demand Charge	Per kW	Per kW	
1st 100 kW or less - Included in kWh Chg	\$ -	\$ -	0.00%
All kW over 100	\$ 3.480	\$ 3.460	-0.57%
KW Minimum - Peak	\$ 5.750	\$ 5.710	-0.70%
KW Minimum - Base	\$ 2.370	\$ 2.350	-0.84%
Energy Charge	Per kWh	Per kWh	
June through September			
First 800 kWh	\$ 0.095035	\$ 0.094529	-0.53%
Next 2200 kWh*	\$ 0.094324	\$ 0.093823	-0.53%
Additional kWh	\$ 0.073136	\$ 0.072780	-0.49%
October through May			
First 800 kWh	\$ 0.087478	\$ 0.087024	-0.52%
Next 2200 kWh*	\$ 0.086777	\$ 0.086328	-0.52%
Additional kWh	\$ 0.065741	\$ 0.065436	-0.46%
*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 30T - Co, Muni, or State Traffic Control Svc	Interim Rates	Final Rates	% Change
Basic Customer Charge	\$ 8.87	\$ 8.79	-0.90%
Energy Charge	Per kWh	Per kWh	
All kWh	\$ 0.081146	\$ 0.080305	-1.04%

Schedule 42 - Co, Muni, or Housing Authority all Electric Building Svc	Interim Rates	Final Rates	% Change
Basic Customer Charge	\$ 19.07	\$ 18.93	-0.73%
Demand Charge	Per kW	Per kW	
1st 100 kW of demand included in Energy Charge	\$ -	\$ -	0.00%
all kW over 100 kW	\$ 3.470	\$ 3.450	-0.58%
Energy Charge	Per kWh	Per kWh	
June through September - all kWh	\$ 0.094151	\$ 0.093652	-0.53%
October through May - all kWh	\$ 0.068778	\$ 0.068452	-0.47%

Schedule NS	Interim Rates	Final Rates	% Change
Monthly Customer Charge	\$4,580.65	\$4,572.89	-0.17%
Demand Charge	Per kW	Per kW	
Transmission Service Charge	\$ 2.10900	\$ 2.10500	-0.19%
Ancillary Service Charge	\$ 0.69000	\$ 0.68900	-0.14%
Energy Charge	Per kWh	Per kWh	
Tier 1	Market Prices	Market Prices	N/A
Tier 2 (A)			-0.15%
Tier 2 (B)	Market Prices	Market Prices	N/A
Tier 3			-0.09%

The following did not change on an Interim Nov 1 Basis
Present versus Proposed Changes for Terms and Conditions

January 1, 2018

September 1, 2020

Rider D - Tax Effect Recovery (TERF)	January 1, 2018	Final Rates	% Change
TERF Rate Applied to Total Payment Amount	1.1605	1.15226	-0.71%

Miscellaneous Charges	January 1, 2018	Final Rates	% Change
Section IV - Service Connections			
Connect Charge	\$ 37.66	\$ 37.66	0.00%
Section XII - Payments			
Returned Check Charge	\$ 13.33	\$ 13.33	0.00%
Section XIV - Customer Responsibility			
(Trouble Call Charge)	\$ -	\$ -	0.00%
Section XVII - Reconnection of the Supply of Electricity			
Reconnect Charge - Normal Hours	\$ 34.76	\$ 34.76	0.00%
Reconnect Charge - After Normal Hours	\$ 125.68	\$ 125.68	0.00%
Section XXI - Customer Requested Meter Tests			
Single Phase Meter Charge (a)	\$ 60.40	\$ 60.40	0.00%
Three Phase Meter Charge (b)	\$ 120.80	\$ 120.80	0.00%
Section XXIII - Temporary Service			
Overhead Charge	\$ 460.03	\$ 460.03	0.00%
Underground from Transformer Charge	\$ 303.12	\$ 303.12	0.00%
Underground from Stub-up Charge	\$ 451.92	\$ 451.92	0.00%
Minimum Charge	\$ 34.76	\$ 34.76	0.00%
Facilities Charges - Distribution			
One-Time	0.39%	0.39%	0.00%
Non-One Time	1.08%	1.08%	0.00%
Facilities Charges - Transmission			
One-Time	0.13%	0.13%	0.00%
Non-One Time	0.84%	0.84%	0.00%

CONFIDENTIAL INFORMATION REDACTED

**DOMINION ENERGY NORTH CAROLINA 2019
TERMS AND CONDITIONS FOR THE PROVISION OF ELECTRIC SERVICE
MISCELLANEOUS SERVICE CHARGES NC 2019**

Description	Charge
Service Connection Charge	\$ 37.66
Service Reconnection Charge <i>(During normal hours)</i>	\$ 34.76
Service Reconnection Charge <i>(After normal hours)</i>	\$ 125.68
Customer Requested Meter Test <i>(Single-phase meter)</i>	\$ 60.40
Customer Requested Meter Test <i>(Three-phase meter)</i>	\$ 120.80
Temporary Service Charge <i>(Minimum Charge)</i>	\$ 34.76
Temporary Service Charge <i>(Overhead with 75 feet)</i>	\$ 460.03
Temporary Service Charge <i>(Underground within 3 feet of transformer)</i>	\$ 303.12
Temporary Service Charge <i>(Underground within 3 feet of service)</i>	\$ 451.92

**DOMINION ENERGY NORTH CAROLINA
TOTAL ANNUALIZED REVENUE
ADJUSTMENT TO MISCELLANEOUS REVENUE
TOTAL BASIC REVENUE
DOCKET NO. E-22, SUB 562**

(1) Terms and Conditions Section (Miscellaneous Charge)	(2) Charge In Effect After Tax Reduction	(3) Proposed Charge	(4) Difference (3) - (2)	(5) Occurrences in 2018	(6) 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 2019
TERMS AND CONDITIONS FOR THE PROVISION OF ELECTRIC SERVICE**

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**

Meter Test Calculations

Meterman 1 hour of labor	\$ 93.84
Vehicle Cost per hour	\$26.96
Total Charge per hour	\$120.80

Single Phase Meter Test

Total Charge per hour	\$120.80
Charge per minute	\$2.01
Time Required for test (minutes)	30
Total Charge for Single phase test	\$60.40

Three Phase Meter Test

Total Charge per hour	\$120.80
Charge per minute	\$2.01
Time Required for test (minutes)	60
Total Charge for Single phase test	\$120.80

**DOMINION ENERGY NORTH CAROLINA 2019
TERMS AND CONDITIONS FOR THE PROVISION OF ELECTRIC SERVICE**

TEMPORARY SERVICE CHARGES

Line No.	Description	Notes
Minimum Charge		
1	Reconnection Charge <i>(During normal hours)</i>	<u>\$ 34.76</u> Section XVII of the T & C's
2	Reconnection Charge <i>(After normal hours)</i>	<u>\$ 125.68</u> Section XVII of the T & C's
Overhead Service within 75 feet		
3	Labor	\$ 291.40 See Note (a)
4	Vehicle/Equipment	\$ 68.50
5	Material	\$ 135.98
6	Salvage	<u>\$ (35.85)</u>
	Total	<u>\$ 460.03</u>
Underground Service within 3 feet of a pad mounted transformer		
7	Labor	\$ 188.28 See Note (a)
8	Vehicle/Equipment	\$ 45.48
9	Material	\$ 101.71
10	Salvage	<u>\$ (32.35)</u>
	Total	<u>\$ 303.12</u>
Underground Service within 3 feet of an existing adequate secondary or service stub-up		
11	Labor	\$ 302.78 See Note (a)
12	Vehicle/Equipment	\$ 79.78
13	Material	\$ 101.71
14	Salvage	<u>\$ (32.35)</u>
	Total	<u>\$ 451.92</u>

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

**DOMINION ENERGY NORTH CAROLINA 2019
TERMS AND CONDITIONS FOR THE PROVISION OF ELECTRIC SERVICE**

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

**DOMINION ENERGY NORTH CAROLINA 2019
TERMS AND CONDITIONS FOR THE PROVISION OF ELECTRIC SERVICE**

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

**DOMINION ENERGY NORTH CAROLINA
TERMS AND CONDITIONS FOR THE PROVISION OF ELECTRIC SERVICE
2018 Connects**

Sum of COUNT Class	Column Labels DOM OTHER NC	DOM OTHER Total	FANUEIL NC	FANUEIL To NC	MYA NC	MYA Total	Grand Total
R	11,114	11,114	4,502	4,502	248	248	15,864
SOTN	2,289	2,289	3,563	3,563	195	195	6,047
SOTNREAD	8,825	8,825	939	939	53	53	9,817
I	1	1					1
SOTNREAD	1	1					1
C	1,014	1,014	19	19			1,033
SOTN	391	391	11	11			402
SOTNREAD	623	623	8	8			631
G	59	59					59
SOTN	25	25					25
SOTNREAD	34	34					34
Grand Total	12,188	12,188	4,521	4,521	248	248	16,957

**NORTH CAROLINA
FIXED CHARGE ANALYSIS
FINAL ORDER CAPITAL STRUCTURE**

ASSUMED CONDITIONS	DISTRIBUTION <u>FIXED CHARGE</u>
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%
RETURN ON AND AMORTIZATION of INVESTMENT	
(1) Rate of Return	7.202%
(2) Amortization Factor	0.773%
(3) Total Return and Amortization	7.975%
FEDERAL INCOME TAX	
(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%
OTHER CHARGES	
(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%

**DISTRIBUTION
FIXED CHARGE**

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
FINAL ORDER CAPITAL STRUCTURE**

ASSUMED CONDITIONS	TRANSMISSION <u>FIXED CHARGE</u>
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%
RETURN ON AND AMORTIZATION of INVESTMENT	
(1) Rate of Return	7.202%
(2) Amortization Factor	-0.403%
(3) Total Return and Amortization	6.799%
FEDERAL INCOME TAX	
(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%
OTHER CHARGES	
(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%

**TRANSMISSION
FIXED CHARGE**

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
CALCULATION OF PROPOSED FACILITIES CHARGE REVENUE
FINAL ORDER CAPITAL STRUCTURE
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
TOTAL FACILITIES CHARGE		\$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**

	<u>YEAR</u>	<u>MONTH</u>	<u>BOOKED LOAD MGT CREDIT SCH SG</u>	<u>BOOKED LOAD MGT CREDIT OTHER</u>	<u>BOOKED LOAD MGT CREDIT 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

2018 MGT CREDITS \$ (12,007)

**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**

	<u>YEAR</u>	<u>MONTH</u>	<u>BOOKED LOAD MGT CREDIT SCH SG</u>	<u>BOOKED LOAD MGT CREDIT OTHER</u>	<u>BOOKED LOAD MGT CREDIT 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

PRESENT AND PROPOSED FORFEITED DISCOUNT (LATE PAYMENT)

<u>FROM COS</u>	
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) \$1,196,045

Change In Total Late Payment \$9,231

VIRGINIA ELECTRIC AND POWER COMPANY
CIAC TAX GROSS-UP CALCULATION
North Carolina - 2018

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	(14,297)	
Net Cost of Tax on CIAC	<u>\$11,325</u>	
Total Payment Required to Neutralize Tax Effect		15,226
Total Taxable Income (CIAC Plus Gross-Up)		<u>\$115,226</u>
VA. State Income Tax		6,466
NC. State Income Tax		106
WV. State Income Tax		171
Total State Income Tax		<u>6,743</u>
Federal Taxable Income		\$108,483
Total Current Federal Tax		<u>\$22,781</u>
Add: Total State Income Tax		6,743
Total Tax Payments		<u>\$29,524</u>
Less: Present Value of Depreciation		14,297
Total Additional Contribution from Customer		<u>\$15,227</u>
Discounted Gross-Up Percentage		<u>15.226%</u>
NC authorized rate of return on rate base	7.790%	discounted 7.2558%

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	\$77,748,213	\$37,351,078	\$17,402,739	\$11,167,436	\$7,013,306	\$3,990,408	\$811,440	\$11,806
Rate Base	\$1,130,801,496	\$614,371,896	\$206,201,154	\$122,151,776	\$118,889,528	\$47,250,430	\$21,772,613	\$164,100
ROR	6.8755%	6.0796%	8.4397%	9.1423%	5.8990%	8.4452%	3.7269%	7.1942%
Index		0.88	1.23	1.33	0.86	1.23	0.54	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	\$5,039,000	\$3,572,193	\$412,098	\$336,974	\$440,355	\$135,554	\$141,408	\$418
Adjusted NOI	\$81,482,264	\$39,997,335	\$17,708,474	\$11,417,376	\$7,339,869	\$4,090,948	\$916,147	\$12,115
Rate Base	\$1,131,415,279	\$614,652,184	\$206,316,783	\$122,235,358	\$118,988,311	\$47,283,426	\$21,775,096	\$164,122
ROR	7.2018%	6.5073%	8.5831%	9.3405%	6.1686%	8.6520%	4.2073%	7.3819%
Index		0.90	1.19	1.30	0.86	1.20	0.58	1.03

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	\$5,875	\$2,285	\$1,120	\$880	\$1,196	\$360	\$33	\$1
Total Rate Base (from Column 7)	\$1,131,415,279	\$614,652,184	\$206,316,783	\$122,235,358	\$118,988,311	\$47,283,426	\$21,775,096	\$164,122
Δ ROR	0.0005%	0.0004%	0.0005%	0.0007%	0.0010%	0.0008%	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)	\$2,884,000	\$2,733,984	\$1,092	\$14,056	\$1,681	\$3,560	\$129,469	\$157
Adjusted NOI	\$81,488,138	\$39,999,620	\$17,709,595	\$11,418,256	\$7,341,065	\$4,091,308	\$916,180	\$12,116
Rate Base	\$1,131,415,279	\$614,652,184	\$206,316,783	\$122,235,358	\$118,988,311	\$47,283,426	\$21,775,096	\$164,122
ROR	7.2023%	6.5077%	8.5837%	9.3412%	6.1696%	8.6527%	4.2075%	7.3824%
Index		0.90	1.19	1.30	0.86	1.20	0.58	1.03

Attachment C

This attachment shows the difference in the revenue received by the Company under its temporary rates and the estimated revenue that the Company would have received from November 1, 2019 through July 31, 2020, under the revenue requirement and accompanying rate schedules filed as Attachment A. The difference between the actual billed revenue using the temporary rates and the estimate of rebilled revenue under the rates approved in the Order provides an estimate of the credit due to customers through the rebilling. The estimate of the rebilling impact included in Attachment C for the rates approved in the Order are based upon the methodology presented to, and agreed upon by, the Public Staff for the actual rebilling to be conducted subsequent to this filing.

Dominion Energy North Carolina
Docket E-22, Sub 562
Estimate of Rebilling Credit for November 1, 2019 through July 31, 2020

Customer Class	Rate Code/Rate Schedule	Time Periods of: RBS - Revenue - NC Rebill Estimate	Total Customers	Total kWh Sales	Total Rate Schedule (Includes Base Non fuel and Base Fuel on 11/01/2019 Interim Rates) + Fuel Rider Revenue + Non-fuel Rider Revenues for DSM/EE, REPS, EDIT	Percentage Change in Revenue from 11/1/2019 Interim Rates Applied to Nov. 2019 - July 2020 (1)	Estimated Rebill Revenue	Estimated Rebilling Credit
NC A. Residential	163: NC Schedule 1	Nov - 2019	103,248	113,689,000	\$11,582,644	-1.76%	\$11,379,312	-\$203,333
NC A. Residential	163: NC Schedule 1	Dec - 2019	103,424	146,385,000	\$16,514,580	-1.76%	\$16,224,667	-\$289,912
NC A. Residential	163: NC Schedule 1	Jan - 2020	103,497	151,977,000	\$15,186,900	-1.76%	\$14,920,295	-\$266,605
NC A. Residential	163: NC Schedule 1	Feb - 2020	103,467	112,414,000	\$12,211,200	-1.65%	\$12,010,026	-\$201,174
NC A. Residential	163: NC Schedule 1	Mar - 2020	103,602	104,447,000	\$11,414,358	-1.65%	\$11,226,312	-\$188,046
NC A. Residential	163: NC Schedule 1	Apr - 2020	103,730	83,175,000	\$9,600,344	-1.65%	\$9,442,183	-\$158,161
NC A. Residential	163: NC Schedule 1	May - 2020	103,960	98,088,000	\$11,332,526	-1.65%	\$11,145,828	-\$186,698
NC A. Residential	163: NC Schedule 1	Jun - 2020	104,103	152,538,000	\$17,857,421	-1.65%	\$17,563,229	-\$294,192
NC A. Residential	163: NC Schedule 1	Jul - 2020	104,246	203,119,000	\$23,983,472	-1.65%	\$23,588,356	-\$395,116
NC A. Residential	164: NC Schedule 1P	Nov - 2019	360	910,000	\$80,916	-1.67%	\$79,564	-\$1,352
NC A. Residential	164: NC Schedule 1P	Dec - 2019	368	929,000	\$95,362	-1.67%	\$93,769	-\$1,593
NC A. Residential	164: NC Schedule 1P	Jan - 2020	376	726,000	\$58,640	-1.67%	\$57,661	-\$979
NC A. Residential	164: NC Schedule 1P	Feb - 2020	377	715,000	\$70,745	-1.58%	\$69,628	-\$1,118
NC A. Residential	164: NC Schedule 1P	Mar - 2020	378	563,000	\$57,287	-1.58%	\$56,382	-\$905
NC A. Residential	164: NC Schedule 1P	Apr - 2020	381	599,000	\$59,436	-1.58%	\$58,497	-\$939
NC A. Residential	164: NC Schedule 1P	May - 2020	378	693,000	\$71,787	-1.58%	\$70,653	-\$1,134
NC A. Residential	164: NC Schedule 1P	Jun - 2020	379	1,405,000	\$139,831	-1.58%	\$137,622	-\$2,209
NC A. Residential	164: NC Schedule 1P	Jul - 2020	382	1,551,000	\$133,933	-1.58%	\$131,818	-\$2,116
NC A. Residential	165: NC Schedule 1T	Nov - 2019	42	69,000	\$6,879	-1.74%	\$6,759	-\$120
NC A. Residential	165: NC Schedule 1T	Dec - 2019	41	81,000	\$8,586	-1.74%	\$8,436	-\$150
NC A. Residential	165: NC Schedule 1T	Jan - 2020	41	79,000	\$7,027	-1.74%	\$6,904	-\$122
NC A. Residential	165: NC Schedule 1T	Feb - 2020	41	60,000	\$6,346	-1.66%	\$6,241	-\$105
NC A. Residential	165: NC Schedule 1T	Mar - 2020	41	51,000	\$5,459	-1.66%	\$5,368	-\$90
NC A. Residential	165: NC Schedule 1T	Apr - 2020	41	51,000	\$5,585	-1.66%	\$5,492	-\$92
NC A. Residential	165: NC Schedule 1T	May - 2020	41	59,000	\$6,438	-1.66%	\$6,331	-\$107
NC A. Residential	165: NC Schedule 1T	Jun - 2020	40	106,000	\$11,977	-1.66%	\$11,778	-\$198
NC A. Residential	165: NC Schedule 1T	Jul - 2020	40	104,000	\$12,053	-1.66%	\$11,853	-\$200
NC A. Residential	166: NC Schedule 1DF	Nov - 2019	1,097	572,000	\$37,237	-1.57%	\$36,654	-\$583
NC A. Residential	166: NC Schedule 1DF	Dec - 2019	1,095	913,000	\$56,942	-1.57%	\$56,051	-\$891
NC A. Residential	166: NC Schedule 1DF	Jan - 2020	1,092	569,000	\$33,980	-1.57%	\$33,448	-\$532
NC A. Residential	166: NC Schedule 1DF	Feb - 2020	1,083	550,000	\$35,504	-1.51%	\$34,968	-\$536
NC A. Residential	166: NC Schedule 1DF	Mar - 2020	1,078	391,000	\$25,917	-1.51%	\$25,526	-\$391
NC A. Residential	166: NC Schedule 1DF	Apr - 2020	1,073	(415,000)	-\$18,926	-1.51%	-\$18,640	\$286
NC A. Residential	166: NC Schedule 1DF	May - 2020	1,071	(5,000)	\$5,007	-1.51%	\$4,931	-\$76
NC A. Residential	166: NC Schedule 1DF	Jun - 2020	1,069	2,000	\$3,621	-1.51%	\$3,566	-\$55
NC A. Residential	166: NC Schedule 1DF	Jul - 2020	1,065		\$3,533	-1.51%	\$3,480	-\$53
NC A. Residential	167: NC Schedule 1W	Nov - 2019	16	6,000	\$384	-1.34%	\$379	-\$5
NC A. Residential	167: NC Schedule 1W	Dec - 2019	16	6,000	\$324	-1.34%	\$320	-\$4
NC A. Residential	167: NC Schedule 1W	Jan - 2020	16	5,000	\$335	-1.34%	\$331	-\$4
NC A. Residential	167: NC Schedule 1W	Feb - 2020	16	5,000	\$301	-1.27%	\$297	-\$4
NC A. Residential	167: NC Schedule 1W	Mar - 2020	16	4,000	\$307	-1.27%	\$303	-\$4
NC A. Residential	167: NC Schedule 1W	Apr - 2020	16	4,000	\$284	-1.27%	\$281	-\$4
NC A. Residential	167: NC Schedule 1W	May - 2020	16	10,000	\$518	-1.27%	\$511	-\$7
NC A. Residential	167: NC Schedule 1W	Jun - 2020	16	11,000	\$618	-1.27%	\$611	-\$8
NC A. Residential	167: NC Schedule 1W	Jul - 2020	16	15,000	\$724	-1.27%	\$715	-\$9
NC B. Small Gen Svc	168: NC Schedule 5	Nov - 2019	15,000	44,911,000	\$3,965,143	-0.51%	\$3,945,110	-\$20,032
NC B. Small Gen Svc	168: NC Schedule 5	Dec - 2019	14,987	33,718,000	\$3,213,144	-0.51%	\$3,196,911	-\$16,233
NC B. Small Gen Svc	168: NC Schedule 5	Jan - 2020	14,985	39,812,000	\$3,814,628	-0.51%	\$3,795,356	-\$19,272
NC B. Small Gen Svc	168: NC Schedule 5	Feb - 2020	14,993	39,290,000	\$3,896,379	-0.77%	\$3,866,354	-\$30,025
NC B. Small Gen Svc	168: NC Schedule 5	Mar - 2020	14,994	39,678,000	\$3,250,968	-0.77%	\$3,225,916	-\$25,052

Dominon Energy North Carolina
Docket E-22, Sub 562

Customer Class	Rate Code/Rate Schedule	Time Periods of: RBS - Revenue - NC Rebill Estimate	Total Customers	Total kWh Sales	Total Rate Schedule (Includes Base Non fuel and Base Fuel on 11/01/2019 Interim Rates) + Fuel Rider Revenue + Non-fuel Rider Revenues for DSM/EE, REPS, EDIT	Percentage Change in Revenue from 11/1/2019 Interim Rates Applied to Nov. 2019 - July 2020 (1)	Estimated Rebill Revenue	Estimated Rebilling Credit
NC B. Small Gen Svc	168: NC Schedule 5	Apr - 2020	14,993	35,942,000	\$3,491,470	-0.77%	\$3,464,565	-\$26,905
NC B. Small Gen Svc	168: NC Schedule 5	May - 2020	15,024	30,232,000	\$3,029,695	-0.77%	\$3,006,348	-\$23,347
NC B. Small Gen Svc	168: NC Schedule 5	Jun - 2020	15,024	45,221,000	\$4,319,892	-0.77%	\$4,286,603	-\$33,289
NC B. Small Gen Svc	168: NC Schedule 5	Jul - 2020	15,040	61,165,000	\$5,831,273	-0.77%	\$5,786,337	-\$44,936
NC B. Small Gen Svc	169: NC Schedule 5C	Nov - 2019	16	4,539,000	\$376,255	-0.49%	\$374,410	-\$1,846
NC B. Small Gen Svc	169: NC Schedule 5C	Dec - 2019	16	4,849,000	\$391,052	-0.49%	\$389,133	-\$1,918
NC B. Small Gen Svc	169: NC Schedule 5C	Jan - 2020	16	(474,000)	-\$19,369	-0.49%	-\$19,274	\$95
NC B. Small Gen Svc	169: NC Schedule 5C	Feb - 2020	16	(99,000)	-\$3,717	-1.03%	-\$3,679	\$38
NC B. Small Gen Svc	169: NC Schedule 5C	Mar - 2020	16	(1,228,000)	-\$95,837	-1.03%	-\$94,845	\$991
NC B. Small Gen Svc	169: NC Schedule 5C	Apr - 2020	16	417,000	\$31,547	-1.03%	\$31,221	-\$326
NC B. Small Gen Svc	169: NC Schedule 5C	May - 2020	16	31,000	\$2,980	-1.03%	\$2,949	-\$31
NC B. Small Gen Svc	169: NC Schedule 5C	Jun - 2020	15	17,000	\$1,962	-1.03%	\$1,942	-\$20
NC B. Small Gen Svc	169: NC Schedule 5C	Jul - 2020	15	27,000	\$2,670	-1.03%	\$2,642	-\$28
NC B. Small Gen Svc	170: NC Schedule 5P	Nov - 2019	1,001	16,866,000	\$1,297,129	-0.47%	\$1,291,038	-\$6,091
NC B. Small Gen Svc	170: NC Schedule 5P	Dec - 2019	1,014	5,810,000	\$433,504	-0.47%	\$431,468	-\$2,036
NC B. Small Gen Svc	170: NC Schedule 5P	Jan - 2020	1,017	11,117,000	\$809,743	-0.47%	\$805,941	-\$3,802
NC B. Small Gen Svc	170: NC Schedule 5P	Feb - 2020	1,018	11,729,000	\$854,224	-1.01%	-\$845,611	-\$8,613
NC B. Small Gen Svc	170: NC Schedule 5P	Mar - 2020	1,036	9,792,000	\$801,120	-1.01%	\$793,043	-\$8,078
NC B. Small Gen Svc	170: NC Schedule 5P	Apr - 2020	1,048	10,310,000	\$783,728	-1.01%	\$775,826	-\$7,902
NC B. Small Gen Svc	170: NC Schedule 5P	May - 2020	1,050	10,129,000	\$796,403	-1.01%	\$788,373	-\$8,030
NC B. Small Gen Svc	170: NC Schedule 5P	Jun - 2020	1,052	10,763,000	\$842,326	-1.01%	\$833,833	-\$8,493
NC B. Small Gen Svc	170: NC Schedule 5P	Jul - 2020	1,054	15,459,000	\$1,170,331	-1.01%	\$1,158,531	-\$11,800
NC B. Small Gen Svc	182: NC Schedule 7	Nov - 2019	68	54,000	\$4,029	-0.48%	\$4,009	-\$20
NC B. Small Gen Svc	182: NC Schedule 7	Dec - 2019	67	149,000	\$10,275	-0.48%	\$10,226	-\$50
NC B. Small Gen Svc	182: NC Schedule 7	Jan - 2020	67	115,000	\$8,536	-0.48%	\$8,495	-\$41
NC B. Small Gen Svc	182: NC Schedule 7	Feb - 2020	67	126,000	\$9,084	-1.06%	\$8,988	-\$96
NC B. Small Gen Svc	182: NC Schedule 7	Mar - 2020	66	117,000	\$8,009	-1.06%	\$7,924	-\$85
NC B. Small Gen Svc	182: NC Schedule 7	Apr - 2020	66	27,000	\$2,691	-1.06%	\$2,662	-\$28
NC B. Small Gen Svc	182: NC Schedule 7	May - 2020	66	30,000	\$2,656	-1.06%	\$2,628	-\$28
NC B. Small Gen Svc	182: NC Schedule 7	Jun - 2020	66	65,000	\$7,318	-1.06%	\$7,241	-\$77
NC B. Small Gen Svc	182: NC Schedule 7	Jul - 2020	66	121,000	\$11,499	-1.06%	\$11,377	-\$122
NC B. Small Gen Svc	184: NC Schedule 30	Nov - 2019	1,078	6,076,000	\$583,223	-0.50%	\$580,318	-\$2,906
NC B. Small Gen Svc	184: NC Schedule 30	Dec - 2019	1,087	4,546,000	\$366,683	-0.50%	\$364,856	-\$1,827
NC B. Small Gen Svc	184: NC Schedule 30	Jan - 2020	1,075	5,182,000	\$465,472	-0.50%	\$463,153	-\$2,319
NC B. Small Gen Svc	184: NC Schedule 30	Feb - 2020	1,076	5,435,000	\$475,451	-0.89%	\$471,217	-\$4,235
NC B. Small Gen Svc	184: NC Schedule 30	Mar - 2020	1,071	6,249,000	\$559,634	-0.89%	\$554,649	-\$4,984
NC B. Small Gen Svc	184: NC Schedule 30	Apr - 2020	1,069	4,972,000	\$473,737	-0.89%	\$469,517	-\$4,219
NC B. Small Gen Svc	184: NC Schedule 30	May - 2020	1,070	4,593,000	\$433,175	-0.89%	\$429,317	-\$3,858
NC B. Small Gen Svc	184: NC Schedule 30	Jun - 2020	1,067	6,115,000	\$556,384	-0.89%	\$551,429	-\$4,955
NC B. Small Gen Svc	184: NC Schedule 30	Jul - 2020	1,065	5,193,000	\$498,112	-0.89%	\$493,676	-\$4,436
NC B. Small Gen Svc	188: NC Schedule 42	Nov - 2019	752	2,597,000	\$227,368	-0.49%	\$226,247	-\$1,121
NC B. Small Gen Svc	188: NC Schedule 42	Dec - 2019	752	4,053,000	\$298,211	-0.49%	\$296,741	-\$1,470
NC B. Small Gen Svc	188: NC Schedule 42	Jan - 2020	752	3,306,000	\$272,323	-0.49%	\$270,980	-\$1,342
NC B. Small Gen Svc	188: NC Schedule 42	Feb - 2020	753	3,297,000	\$263,714	-0.86%	\$261,451	-\$2,262
NC B. Small Gen Svc	188: NC Schedule 42	Mar - 2020	750	3,834,000	\$301,595	-0.86%	\$299,008	-\$2,587
NC B. Small Gen Svc	188: NC Schedule 42	Apr - 2020	751	2,738,000	\$242,232	-0.86%	\$240,154	-\$2,078
NC B. Small Gen Svc	188: NC Schedule 42	May - 2020	751	2,231,000	\$187,160	-0.86%	\$185,554	-\$1,606
NC B. Small Gen Svc	188: NC Schedule 42	Jun - 2020	749	2,660,000	\$300,453	-0.86%	\$297,876	-\$2,578
NC B. Small Gen Svc	188: NC Schedule 42	Jul - 2020	748	3,576,000	\$370,334	-0.86%	\$367,157	-\$3,177
NC C. Large Gen Svc	175: NC Schedule 6C	Nov - 2019	3	429,000	-\$162,044	0.00%	-\$162,043	\$1
NC C. Large Gen Svc	175: NC Schedule 6C	Dec - 2019	3	2,283,000	\$472,226	0.00%	\$472,222	-\$4
NC C. Large Gen Svc	175: NC Schedule 6C	Jan - 2020	3	(63,000)	-\$53,720	0.00%	-\$53,720	\$0
NC C. Large Gen Svc	175: NC Schedule 6C	Feb - 2020	3	584,000	\$63,773	-0.96%	\$63,158	-\$614

Dominion Energy North Carolina
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Customer Class	Rate Code/Rate Schedule	Time Periods of: RBS - Revenue - NC Rebill Estimate	Total Customers	Total kWh Sales	Total Rate Schedule (Includes Base Non fuel and Base Fuel on 11/01/2019 Interim Rates) + Fuel Rider Revenue + Non-fuel Rider Revenues for DSM/EE, REPS, EDIT	Percentage Change in Revenue from 11/1/2019 Interim Rates Applied to Nov. 2019 - July 2020 (1)	Estimated Rebill Revenue	Estimated Rebilling Credit
NC C. Large Gen Svc	175: NC Schedule 6C	Mar - 2020	2	482,000	\$33,788	-0.96%	\$33,463	-\$325
NC C. Large Gen Svc	175: NC Schedule 6C	Apr - 2020	2	373,000	\$16,278	-0.96%	\$16,121	-\$157
NC C. Large Gen Svc	175: NC Schedule 6C	May - 2020	2	454,000	\$30,952	-0.96%	\$30,653	-\$298
NC C. Large Gen Svc	175: NC Schedule 6C	Jun - 2020	2	388,000	\$22,711	-0.96%	\$22,492	-\$219
NC C. Large Gen Svc	175: NC Schedule 6C	Jul - 2020	2	397,000	\$25,468	-0.96%	\$25,223	-\$245
NC C. Large Gen Svc	176: NC Schedule 6P	Nov - 2019	26	26,252,000	\$1,501,197	0.00%	\$1,501,157	-\$40
NC C. Large Gen Svc	176: NC Schedule 6P	Dec - 2019	25	4,886,000	\$692,111	0.00%	\$692,092	-\$18
NC C. Large Gen Svc	176: NC Schedule 6P	Jan - 2020	26	6,251,000	\$563,435	0.00%	\$563,420	-\$15
NC C. Large Gen Svc	176: NC Schedule 6P	Feb - 2020	26	12,971,000	\$937,291	-1.75%	\$920,859	-\$16,432
NC C. Large Gen Svc	176: NC Schedule 6P	Mar - 2020	26	8,581,000	\$580,885	-1.75%	\$570,701	-\$10,184
NC C. Large Gen Svc	176: NC Schedule 6P	Apr - 2020	26	15,687,000	\$1,031,594	-1.75%	\$1,013,508	-\$18,085
NC C. Large Gen Svc	176: NC Schedule 6P	May - 2020	26	7,311,000	\$613,647	-1.75%	\$602,889	-\$10,758
NC C. Large Gen Svc	176: NC Schedule 6P	Jun - 2020	26	10,070,000	\$686,576	-1.75%	\$674,539	-\$12,037
NC C. Large Gen Svc	176: NC Schedule 6P	Jul - 2020	26	13,723,000	\$992,688	-1.75%	\$975,285	-\$17,403
NC C. Large Gen Svc	183: NC Schedule 10	Nov - 2019	22	43,118,000	\$1,846,742	0.00%	\$1,846,657	-\$85
NC C. Large Gen Svc	183: NC Schedule 10	Dec - 2019	22	(20,517,000)	-\$560,970	0.00%	-\$560,944	\$26
NC C. Large Gen Svc	183: NC Schedule 10	Jan - 2020	22	7,690,000	\$522,754	0.00%	\$522,730	-\$24
NC C. Large Gen Svc	183: NC Schedule 10	Feb - 2020	22	14,818,000	\$939,586	-1.65%	\$924,082	-\$15,504
NC C. Large Gen Svc	183: NC Schedule 10	Mar - 2020	22	7,366,000	\$426,850	-1.65%	\$419,807	-\$7,044
NC C. Large Gen Svc	183: NC Schedule 10	Apr - 2020	22	19,501,000	\$988,648	-1.65%	\$972,334	-\$16,314
NC C. Large Gen Svc	183: NC Schedule 10	May - 2020	22	515,000	\$173,962	-1.65%	\$171,091	-\$2,871
NC C. Large Gen Svc	183: NC Schedule 10	Jun - 2020	22	10,143,000	\$668,370	-1.65%	\$657,341	-\$11,029
NC C. Large Gen Svc	183: NC Schedule 10	Jul - 2020	22	10,654,000	\$1,206,228	-1.65%	\$1,186,324	-\$19,904
NC C. Large Gen Svc	210: NC Schedule 6P-SG	Nov - 2019	1	923,000	\$76,704	0.00%	\$76,702	-\$2
NC C. Large Gen Svc	210: NC Schedule 6P-SG	Dec - 2019	1	(386,000)	-\$23,358	0.00%	-\$23,357	\$1
NC C. Large Gen Svc	210: NC Schedule 6P-SG	Jan - 2020	1	114,000	\$16,785	0.00%	\$16,785	\$0
NC C. Large Gen Svc	210: NC Schedule 6P-SG	Feb - 2020	1	79,000	\$8,228	-1.75%	\$8,084	-\$144
NC C. Large Gen Svc	210: NC Schedule 6P-SG	Mar - 2020	1	53,000	\$8,461	-1.75%	\$8,312	-\$148
NC C. Large Gen Svc	210: NC Schedule 6P-SG	Apr - 2020	1	252,000	\$21,555	-1.75%	\$21,177	-\$378
NC C. Large Gen Svc	210: NC Schedule 6P-SG	May - 2020	1	166,000	\$17,006	-1.75%	\$16,708	-\$298
NC C. Large Gen Svc	210: NC Schedule 6P-SG	Jun - 2020	1	260,000	\$18,416	-1.75%	\$18,093	-\$323
NC C. Large Gen Svc	210: NC Schedule 6P-SG	Jul - 2020	1	403,000	\$28,513	-1.75%	\$28,013	-\$500
NC C. Large Gen Svc	252: NC Schedule 6L	Nov - 2019	4	118,295,000	\$5,504,970	0.00%	\$5,504,825	-\$144
NC C. Large Gen Svc	252: NC Schedule 6L	Dec - 2019	5	(68,472,000)	-\$2,202,356	0.00%	-\$2,202,298	\$58
NC C. Large Gen Svc	252: NC Schedule 6L	Jan - 2020	5	30,385,000	\$1,891,132	0.00%	\$1,891,082	-\$50
NC C. Large Gen Svc	252: NC Schedule 6L	Feb - 2020	5	41,702,000	\$2,612,985	-1.77%	\$2,566,776	-\$46,208
NC C. Large Gen Svc	252: NC Schedule 6L	Mar - 2020	5	18,411,000	\$1,014,611	-1.77%	\$996,669	-\$17,942
NC C. Large Gen Svc	252: NC Schedule 6L	Apr - 2020	5	66,775,000	\$3,463,544	-1.77%	\$3,402,294	-\$61,250
NC C. Large Gen Svc	252: NC Schedule 6L	May - 2020	5	(980,000)	\$578,372	-1.77%	\$568,144	-\$10,228
NC C. Large Gen Svc	252: NC Schedule 6L	Jun - 2020	5	31,109,000	\$1,870,150	-1.77%	\$1,837,079	-\$33,072
NC C. Large Gen Svc	252: NC Schedule 6L	Jul - 2020	5	42,889,000	\$2,703,785	-1.77%	\$2,655,972	-\$47,814
NC D. 6VP	235: NC Schedule 6VP	Nov - 2019	3	144,813,000	\$5,909,847	-0.05%	\$5,906,623	-\$3,224
NC D. 6VP	235: NC Schedule 6VP	Dec - 2019	3	(96,037,000)	-\$3,180,165	-0.05%	-\$3,178,430	\$1,735
NC D. 6VP	235: NC Schedule 6VP	Jan - 2020	3	15,757,000	\$1,006,094	-0.05%	\$1,005,545	-\$549
NC D. 6VP	235: NC Schedule 6VP	Feb - 2020	3	33,901,000	\$1,870,184	-0.05%	\$1,869,183	-\$1,001
NC D. 6VP	235: NC Schedule 6VP	Mar - 2020	3	13,207,000	\$666,379	-0.05%	\$666,022	-\$357
NC D. 6VP	235: NC Schedule 6VP	Apr - 2020	3	40,265,000	\$2,109,015	-0.05%	\$2,107,886	-\$1,129
NC D. 6VP	235: NC Schedule 6VP	May - 2020	3	792,000	\$271,679	-0.05%	\$271,534	-\$145
NC D. 6VP	235: NC Schedule 6VP	Jun - 2020	3	21,680,000	\$1,405,234	-0.05%	\$1,404,481	-\$752
NC D. 6VP	235: NC Schedule 6VP	Jul - 2020	3	18,880,000	\$1,299,895	-0.05%	\$1,299,199	-\$696
NC E. NUCOR - NS	233: NC Nucor - Manual	Nov - 2019	1	(236,361,000)	-\$8,958,093	-0.10%	-\$8,949,552	\$8,541
NC E. NUCOR - NS	233: NC Nucor - Manual	Dec - 2019	1	431,518,000	\$18,745,237	-0.10%	\$18,727,365	-\$17,872
NC E. NUCOR - NS	233: NC Nucor - Manual	Jan - 2020	1	55,715,000	\$2,005,919	-0.10%	\$2,004,007	-\$1,912

Customer Class	Rate Code/Rate Schedule	Time Periods of: RBS - Revenue - NC Rebill Estimate	Total Customers	Total kWh Sales	Total Rate Schedule (Includes Base Non fuel and Base Fuel on 11/01/2019 Interim Rates) + Fuel Rider Revenue + Non-fuel Rider Revenues for DSM/EE, REPS, EDIT	Percentage Change in Revenue from 11/1/2019 Interim Rates Applied to Nov. 2019 - July 2020 (1)	Estimated Rebill Revenue	Estimated Rebilling Credit
NC E. NUCOR - NS	233: NC Nucor - Manual	Feb - 2020	1	104,003,000	\$4,760,168	-0.10%	\$4,755,630	-\$4,538
NC E. NUCOR - NS	233: NC Nucor - Manual	Mar - 2020	1	64,218,000	\$3,060,148	-0.10%	\$3,057,230	-\$2,918
NC E. NUCOR - NS	233: NC Nucor - Manual	Apr - 2020	1	(57,362,000)	-\$2,141,855	-0.10%	-\$2,139,813	\$2,042
NC E. NUCOR - NS	233: NC Nucor - Manual	May - 2020	1	265,843,000	\$12,541,175	-0.10%	\$12,529,218	-\$11,957
NC E. NUCOR - NS	233: NC Nucor - Manual	Jun - 2020	1	(17,883,000)	-\$710,128	-0.10%	-\$709,451	\$677
NC E. NUCOR - NS	233: NC Nucor - Manual	Jul - 2020	1	53,493,000	\$2,830,597	-0.10%	\$2,827,899	-\$2,699
NC H. Traffic Lights	187: NC Schedule 30T	Nov - 2019	193	35,000	\$4,844	-0.99%	\$4,796	-\$48
NC H. Traffic Lights	187: NC Schedule 30T	Dec - 2019	193	35,000	\$4,473	-0.99%	\$4,428	-\$44
NC H. Traffic Lights	187: NC Schedule 30T	Jan - 2020	192	39,000	\$4,864	-0.99%	\$4,816	-\$48
NC H. Traffic Lights	187: NC Schedule 30T	Feb - 2020	192	33,000	\$4,404	-0.99%	\$4,360	-\$44
NC H. Traffic Lights	187: NC Schedule 30T	Mar - 2020	192	37,000	\$4,786	-0.99%	\$4,739	-\$47
NC H. Traffic Lights	187: NC Schedule 30T	Apr - 2020	192	45,000	\$6,100	-0.99%	\$6,040	-\$60
NC H. Traffic Lights	187: NC Schedule 30T	May - 2020	192	18,000	\$2,491	-0.99%	\$2,467	-\$25
NC H. Traffic Lights	187: NC Schedule 30T	Jun - 2020	192	30,000	\$3,976	-0.99%	\$3,937	-\$39
NC H. Traffic Lights	187: NC Schedule 30T	Jul - 2020	192	53,000	\$7,497	-0.99%	\$7,423	-\$74
NC I. Outdoor Lighting	195: NC Schedule 26	Nov - 2019	12,379	2,517,000	\$529,728	-1.05%	\$524,163	-\$5,564
NC I. Outdoor Lighting	195: NC Schedule 26	Dec - 2019	12,399	1,678,000	\$422,751	-1.05%	\$418,311	-\$4,441
NC I. Outdoor Lighting	195: NC Schedule 26	Jan - 2020	12,433	2,144,000	\$489,515	-1.05%	\$484,373	-\$5,142
NC I. Outdoor Lighting	195: NC Schedule 26	Feb - 2020	12,438	1,926,000	\$439,007	-1.05%	\$434,393	-\$4,615
NC I. Outdoor Lighting	195: NC Schedule 26	Mar - 2020	12,440	2,222,000	\$502,954	-1.05%	\$497,667	-\$5,287
NC I. Outdoor Lighting	195: NC Schedule 26	Apr - 2020	12,468	2,434,000	\$566,735	-1.05%	\$560,778	-\$5,957
NC I. Outdoor Lighting	195: NC Schedule 26	May - 2020	12,498	1,894,000	\$447,343	-1.05%	\$442,641	-\$4,702
NC I. Outdoor Lighting	195: NC Schedule 26	Jun - 2020	12,531	2,115,000	\$457,749	-1.05%	\$452,937	-\$4,812
NC I. Outdoor Lighting	195: NC Schedule 26	Jul - 2020	12,574	2,362,000	\$552,392	-1.05%	\$546,585	-\$5,807
Totals					\$260,749,813		\$257,729,142	-\$3,020,671

Note

(1) November 2019 - January 2020 % changes from page 3 col 30 of Attachment B2, February 2020 - July 2020 % changes from page 5 col 30 of Attachment B2

Attachment D

This attachment shows the Company's proposed plan for refunding to its customers, effective for service beginning August 1, 2020, the difference in the revenue received by DENC under its temporary rates and the estimated revenue the Company would have received from November 1, 2019 through June 30, 2020, under the rates approved in the Order, plus estimated interest. Similar to Attachment C, the rebilling estimate included in Attachment D for the rates approved in the Order are based upon the methodology presented to, and agreed upon by, the Public Staff for the actual rebilling to be conducted subsequent to this filing.

Proposed Plan for Refund

The Company's proposed plan for refunding to its customers the difference in revenue received by DENC under its temporary rates and the revenue the Company would have received from November 1, 2019 through June 30, 2020 under the rates approved in this Order would be determined through an actual rebilling of customer accounts during this period. Pursuant to N.C. Gen. Stat. § 62-135, the Commission has ordered DENC to refund with 10% interest per annum the amount collected from customers under DENC's November 1, 2019 temporary rates in excess of the Commission-approved August 1, 2020 permanent rates finally determined by the Commission to be just and reasonable. Eligible active customers will receive a credit, including interest, on their first bill issued after DENC has calculated the refund amount, in accordance with the rebilling and refund procedure approved by the Commission. The rebilling procedure calculates the credit based on the difference between approved permanent rates versus the November 1, 2019 temporary rates. Interest on the refund amount is calculated through the date that the credit was posted to the customer's account. For active accounts, interest is credited through the next bill date following the rebilling. For closed accounts, interest is credited through the rebilling date. DENC will also mail refund checks to eligible inactive customers to such customer's last known address on file with DENC within 30 days of the date the Commission accepted DENC's rates for filing.

Dominion Energy North Carolina
Docket E-22, Sub 562
Estimate of Rebilling Credit for November 1, 2019 through June 30, 2020

Customer Class	Rate Code/Rate Schedule	Time Periods of: RBS - Revenue - NC Rebill Estimate	Total Customers	Total kWh Sales	Total Rate Schedule (Includes Base Non fuel and Base Fuel on 11/01/2019 Interim Rates) + Fuel Rider Revenue + Non-fuel Rider Revenues for DSM/EE, REPS, EDIT	Percentage Change in Revenue from 11/1/2019 Interim Rates Applied to Nov. 2019 - June 2020 (1)	Estimated Rebill Revenue	Estimated Rebilling Credit	Assumed Read Date (Posting Date Assumed 08/31/2020)	Interest Days	Interest Rate	Estimated Interest	Estimated Rebilling Credit + Estimated Interest
NC A. Residential	163: NC Schedule 1	Nov - 2019	103,248	113,689,000	\$11,582,644	-1.76%	\$11,379,312	-\$203,333	11/15/2019	290	10%	-\$16,155	-\$219,488
NC A. Residential	163: NC Schedule 1	Dec - 2019	103,424	146,385,000	\$16,514,580	-1.76%	\$16,224,667	-\$289,912	12/15/2019	260	10%	-\$20,651	-\$310,564
NC A. Residential	163: NC Schedule 1	Jan - 2020	103,497	151,977,000	\$15,977,000	-1.76%	\$14,920,295	-\$266,605	1/15/2020	229	10%	-\$16,727	-\$283,332
NC A. Residential	163: NC Schedule 1	Feb - 2020	103,467	112,414,000	\$12,211,200	-1.65%	\$12,010,026	-\$201,174	2/15/2020	198	10%	-\$10,913	-\$212,087
NC A. Residential	163: NC Schedule 1	Mar - 2020	103,602	104,447,000	\$11,414,358	-1.65%	\$11,226,312	-\$188,046	3/15/2020	169	10%	-\$8,707	-\$196,753
NC A. Residential	163: NC Schedule 1	Apr - 2020	103,730	83,175,000	\$9,600,344	-1.65%	\$9,442,183	-\$158,161	4/15/2020	138	10%	-\$5,980	-\$164,141
NC A. Residential	163: NC Schedule 1	May - 2020	103,960	98,088,000	\$11,332,526	-1.65%	\$11,145,828	-\$186,698	5/15/2020	108	10%	-\$5,524	-\$192,222
NC A. Residential	163: NC Schedule 1	Jun - 2020	104,103	152,538,000	\$17,857,421	-1.65%	\$17,563,229	-\$294,192	6/15/2020	77	10%	-\$6,206	-\$300,399
NC A. Residential	164: NC Schedule 1P	Nov - 2019	360	910,000	\$80,916	-1.67%	\$79,564	-\$1,352	11/15/2019	290	10%	-\$107	-\$1,459
NC A. Residential	164: NC Schedule 1P	Dec - 2019	368	929,000	\$95,362	-1.67%	\$93,769	-\$1,593	12/15/2019	260	10%	-\$113	-\$1,706
NC A. Residential	164: NC Schedule 1P	Jan - 2020	376	726,000	\$58,640	-1.67%	\$57,661	-\$979	1/15/2020	229	10%	-\$61	-\$1,041
NC A. Residential	164: NC Schedule 1P	Feb - 2020	377	715,000	\$70,745	-1.58%	\$69,628	-\$1,118	2/15/2020	198	10%	-\$61	-\$1,178
NC A. Residential	164: NC Schedule 1P	Mar - 2020	378	563,000	\$57,287	-1.58%	\$56,382	-\$905	3/15/2020	169	10%	-\$42	-\$947
NC A. Residential	164: NC Schedule 1P	Apr - 2020	381	599,000	\$59,436	-1.58%	\$58,497	-\$939	4/15/2020	138	10%	-\$35	-\$974
NC A. Residential	164: NC Schedule 1P	May - 2020	378	693,000	\$71,787	-1.58%	\$70,653	-\$1,134	5/15/2020	108	10%	-\$34	-\$1,168
NC A. Residential	164: NC Schedule 1P	Jun - 2020	379	1,405,000	\$139,831	-1.58%	\$137,622	-\$2,209	6/15/2020	77	10%	-\$47	-\$2,255
NC A. Residential	165: NC Schedule 1T	Nov - 2019	42	69,000	\$6,879	-1.74%	\$6,759	-\$120	11/15/2019	290	10%	-\$10	-\$129
NC A. Residential	165: NC Schedule 1T	Dec - 2019	41	81,000	\$8,586	-1.74%	\$8,436	-\$150	12/15/2019	260	10%	-\$11	-\$160
NC A. Residential	165: NC Schedule 1T	Jan - 2020	41	79,000	\$7,027	-1.74%	\$6,904	-\$122	1/15/2020	229	10%	-\$8	-\$130
NC A. Residential	165: NC Schedule 1T	Feb - 2020	41	60,000	\$6,346	-1.66%	\$6,241	-\$105	2/15/2020	198	10%	-\$6	-\$111
NC A. Residential	165: NC Schedule 1T	Mar - 2020	41	51,000	\$5,459	-1.66%	\$5,368	-\$90	3/15/2020	169	10%	-\$4	-\$95
NC A. Residential	165: NC Schedule 1T	Apr - 2020	41	51,000	\$5,585	-1.66%	\$5,492	-\$92	4/15/2020	138	10%	-\$3	-\$96
NC A. Residential	165: NC Schedule 1T	May - 2020	41	59,000	\$6,438	-1.66%	\$6,331	-\$107	5/15/2020	108	10%	-\$3	-\$110
NC A. Residential	165: NC Schedule 1T	Jun - 2020	40	106,000	\$11,977	-1.66%	\$11,778	-\$198	6/15/2020	77	10%	-\$4	-\$202
NC A. Residential	166: NC Schedule 1DF	Nov - 2019	1,097	572,000	\$37,237	-1.57%	\$36,654	-\$583	11/15/2019	290	10%	-\$46	-\$629
NC A. Residential	166: NC Schedule 1DF	Dec - 2019	1,095	913,000	\$56,942	-1.57%	\$56,051	-\$891	12/15/2019	260	10%	-\$63	-\$955
NC A. Residential	166: NC Schedule 1DF	Jan - 2020	1,092	569,000	\$33,980	-1.57%	\$33,448	-\$532	1/15/2020	229	10%	-\$33	-\$565
NC A. Residential	166: NC Schedule 1DF	Feb - 2020	1,083	550,000	\$35,504	-1.51%	\$34,968	-\$536	2/15/2020	198	10%	-\$29	-\$565
NC A. Residential	166: NC Schedule 1DF	Mar - 2020	1,078	391,000	\$25,917	-1.51%	\$25,526	-\$391	3/15/2020	169	10%	-\$18	-\$410
NC A. Residential	166: NC Schedule 1DF	Apr - 2020	1,073	(415,000)	-\$18,926	-1.51%	-\$18,640	\$286	4/15/2020	138	10%	\$11	\$297
NC A. Residential	166: NC Schedule 1DF	May - 2020	1,071	(5,000)	\$5,007	-1.51%	\$4,931	-\$76	5/15/2020	108	10%	-\$2	-\$78
NC A. Residential	166: NC Schedule 1DF	Jun - 2020	1,069	2,000	\$3,621	-1.51%	\$3,566	-\$55	6/15/2020	77	10%	-\$1	-\$56
NC A. Residential	167: NC Schedule 1W	Nov - 2019	16	6,000	\$384	-1.34%	\$379	-\$5	11/15/2019	290	10%	\$0	-\$6
NC A. Residential	167: NC Schedule 1W	Dec - 2019	16	6,000	\$324	-1.34%	\$320	-\$4	12/15/2019	260	10%	\$0	-\$5
NC A. Residential	167: NC Schedule 1W	Jan - 2020	16	5,000	\$335	-1.34%	\$331	-\$4	1/15/2020	229	10%	\$0	-\$5
NC A. Residential	167: NC Schedule 1W	Feb - 2020	16	5,000	\$301	-1.27%	\$297	-\$4	2/15/2020	198	10%	\$0	-\$4
NC A. Residential	167: NC Schedule 1W	Mar - 2020	16	4,000	\$307	-1.27%	\$303	-\$4	3/15/2020	169	10%	\$0	-\$4
NC A. Residential	167: NC Schedule 1W	Apr - 2020	16	4,000	\$284	-1.27%	\$281	-\$4	4/15/2020	138	10%	\$0	-\$4
NC A. Residential	167: NC Schedule 1W	May - 2020	16	10,000	\$518	-1.27%	\$511	-\$7	5/15/2020	108	10%	\$0	-\$7
NC A. Residential	167: NC Schedule 1W	Jun - 2020	16	11,000	\$618	-1.27%	\$611	-\$8	6/15/2020	77	10%	\$0	-\$8
NC B. Small Gen Svc	168: NC Schedule 5	Nov - 2019	15,000	44,911,000	\$3,965,143	-0.51%	\$3,945,110	-\$20,032	11/15/2019	290	10%	-\$1,592	-\$21,624
NC B. Small Gen Svc	168: NC Schedule 5	Dec - 2019	14,987	33,718,000	\$3,213,144	-0.51%	\$3,196,911	-\$16,233	12/15/2019	260	10%	-\$1,156	-\$17,389
NC B. Small Gen Svc	168: NC Schedule 5	Jan - 2020	14,985	39,812,000	\$3,814,628	-0.51%	\$3,795,356	-\$19,272	1/15/2020	229	10%	-\$1,209	-\$20,481
NC B. Small Gen Svc	168: NC Schedule 5	Feb - 2020	14,993	39,290,000	\$3,896,379	-0.77%	\$3,866,354	-\$30,025	2/15/2020	198	10%	-\$1,629	-\$31,654
NC B. Small Gen Svc	168: NC Schedule 5	Mar - 2020	14,994	39,678,000	\$3,250,968	-0.77%	\$3,225,916	-\$25,052	3/15/2020	169	10%	-\$1,160	-\$26,212
NC B. Small Gen Svc	168: NC Schedule 5	Apr - 2020	14,993	35,942,000	\$3,491,470	-0.77%	\$3,464,565	-\$26,905	4/15/2020	138	10%	-\$1,017	-\$27,922
NC B. Small Gen Svc	168: NC Schedule 5	May - 2020	15,024	30,232,000	\$3,029,695	-0.77%	\$3,006,348	-\$23,347	5/15/2020	108	10%	-\$691	-\$24,038
NC B. Small Gen Svc	168: NC Schedule 5	Jun - 2020	15,024	45,221,000	\$4,319,892	-0.77%	\$4,286,603	-\$33,289	6/15/2020	77	10%	-\$702	-\$33,991
NC B. Small Gen Svc	169: NC Schedule 5C	Nov - 2019	16	4,539,000	\$376,255	-0.49%	\$374,410	-\$1,846	11/15/2019	290	10%	-\$147	-\$1,992
NC B. Small Gen Svc	169: NC Schedule 5C	Dec - 2019	16	4,849,000	\$391,052	-0.49%	\$389,133	-\$1,918	12/15/2019	260	10%	-\$137	-\$2,055
NC B. Small Gen Svc	169: NC Schedule 5C	Jan - 2020	16	(474,000)	-\$19,369	-0.49%	-\$19,274	\$95	1/15/2020	229	10%	\$6	\$101
NC B. Small Gen Svc	169: NC Schedule 5C	Feb - 2020	16	(99,000)	-\$3,717	-1.03%	-\$3,679	\$38	2/15/2020	198	10%	\$2	\$41
NC B. Small Gen Svc	169: NC Schedule 5C	Mar - 2020	16	(1,228,000)	-\$95,837	-1.03%	-\$94,845	\$991	3/15/2020	169	10%	\$46	\$1,037
NC B. Small Gen Svc	169: NC Schedule 5C	Apr - 2020	16	417,000	\$31,547	-1.03%	\$31,221	-\$326	4/15/2020	138	10%	-\$12	-\$339
NC B. Small Gen Svc	169: NC Schedule 5C	May - 2020	16	31,000	\$2,980	-1.03%	\$2,949	-\$31	5/15/2020	108	10%	-\$1	-\$32
NC B. Small Gen Svc	169: NC Schedule 5C	Jun - 2020	15	17,000	\$1,962	-1.03%	\$1,942	-\$20	6/15/2020	77	10%	\$0	-\$21
NC B. Small Gen Svc	170: NC Schedule 5P	Nov - 2019	1,001	16,866,000	\$1,297,129	-0.47%	\$1,291,038	-\$6,091	11/15/2019	290	10%	-\$484	-\$6,575
NC B. Small Gen Svc	170: NC Schedule 5P	Dec - 2019	1,014	5,810,000	\$433,504	-0.47%	\$431,468	-\$2,036	12/15/2019	260	10%	-\$145	-\$2,181
NC B. Small Gen Svc	170: NC Schedule 5P	Jan - 2020	1,017	11,117,000	\$809,743	-0.47%	\$805,941	-\$3,802	1/15/2020	229	10%	-\$239	-\$4,041
NC B. Small Gen Svc	170: NC Schedule 5P	Feb - 2020	1,018	11,729,000	\$854,224	-1.01%	\$845,611	-\$8,613	2/15/2020	198	10%	-\$467	-\$9,080
NC B. Small Gen Svc	170: NC Schedule 5P	Mar - 2020	1,036	9,792,000	\$801,120	-1.01%	\$793,043	-\$8,078	3/15/2020	169	10%	-\$374	-\$8,452
NC B. Small Gen Svc	170: NC Schedule 5P	Apr - 2020	1,048	10,310,000	\$783,728	-1.01%	\$775,826	-\$7,902	4/15/2020	138	10%	-\$299	-\$8,201
NC B. Small Gen Svc	170: NC Schedule 5P	May - 2020	1,050	10,129,000	\$796,403	-1.01%	\$788,373	-\$8,030	5/15/2020	108	10%	-\$238	-\$8,268
NC B. Small Gen Svc	170: NC Schedule 5P	Jun - 2020	1,052	10,763,000	\$842,326	-1.01%	\$833,833	-\$8,493	6/15/2020	77	10%	-\$179	-\$8,672

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Customer Class	Rate Code/Rate Schedule	Time Periods of: RBS - Revenue - NC Rebill Estimate	Total Customers	Total kWh Sales	Total Rate Schedule (Includes Base Non-fuel and Base Fuel on 11/01/2019 Interim Rates) + Fuel Rider Revenue + Non-fuel Rider Revenues for DSM/EE, REPS, EDIT	Percentage Change in Revenue from 11/1/2019 Interim Rates Applied to Nov. 2019 - June 2020 (1)	Estimated Rebill Revenue	Estimated Rebill Credit	Assumed Read Date (Posting Date Assumed 08/31/2020)	Interest Days	Interest Rate	Estimated Interest	Estimated Rebilling Credit + Estimated Interest
NC B. Small Gen Svc	182: NC Schedule 7	Nov - 2019	68	54,000	\$4,029	-0.48%	\$4,009	-\$20	11/15/2019	290	10%	-\$2	-\$21
NC B. Small Gen Svc	182: NC Schedule 7	Dec - 2019	67	149,000	\$10,275	-0.48%	\$10,226	-\$50	12/15/2019	260	10%	-\$4	-\$53
NC B. Small Gen Svc	182: NC Schedule 7	Jan - 2020	67	115,000	\$8,536	-0.48%	\$8,495	-\$41	1/15/2020	229	10%	-\$3	-\$44
NC B. Small Gen Svc	182: NC Schedule 7	Feb - 2020	67	126,000	\$9,084	-1.06%	\$8,988	-\$96	2/15/2020	198	10%	-\$5	-\$101
NC B. Small Gen Svc	182: NC Schedule 7	Mar - 2020	66	117,000	\$8,009	-1.06%	\$7,924	-\$85	3/15/2020	169	10%	-\$4	-\$89
NC B. Small Gen Svc	182: NC Schedule 7	Apr - 2020	66	27,000	\$2,691	-1.06%	\$2,662	-\$28	4/15/2020	138	10%	-\$1	-\$30
NC B. Small Gen Svc	182: NC Schedule 7	May - 2020	66	30,000	\$2,656	-1.06%	\$2,628	-\$28	5/15/2020	108	10%	-\$1	-\$29
NC B. Small Gen Svc	182: NC Schedule 7	Jun - 2020	66	65,000	\$7,318	-1.06%	\$7,241	-\$77	6/15/2020	77	10%	-\$2	-\$79
NC B. Small Gen Svc	184: NC Schedule 30	Nov - 2019	1,078	6,076,000	\$583,223	-0.50%	\$580,318	-\$2,906	11/15/2019	290	10%	-\$231	-\$3,137
NC B. Small Gen Svc	184: NC Schedule 30	Dec - 2019	1,087	4,546,000	\$366,683	-0.50%	\$364,856	-\$1,827	12/15/2019	260	10%	-\$130	-\$1,957
NC B. Small Gen Svc	184: NC Schedule 30	Jan - 2020	1,075	5,182,000	\$465,472	-0.50%	\$463,153	-\$2,319	1/15/2020	229	10%	-\$146	-\$2,465
NC B. Small Gen Svc	184: NC Schedule 30	Feb - 2020	1,076	5,435,000	\$475,451	-0.89%	\$471,217	-\$4,235	2/15/2020	198	10%	-\$230	-\$4,464
NC B. Small Gen Svc	184: NC Schedule 30	Mar - 2020	1,071	6,249,000	\$559,634	-0.89%	\$554,649	-\$4,984	3/15/2020	169	10%	-\$231	-\$5,215
NC B. Small Gen Svc	184: NC Schedule 30	Apr - 2020	1,069	4,972,000	\$473,737	-0.89%	\$469,517	-\$4,219	4/15/2020	138	10%	-\$160	-\$4,379
NC B. Small Gen Svc	184: NC Schedule 30	May - 2020	1,070	4,593,000	\$433,175	-0.89%	\$429,317	-\$3,858	5/15/2020	108	10%	-\$114	-\$3,972
NC B. Small Gen Svc	184: NC Schedule 30	Jun - 2020	1,067	6,115,000	\$556,384	-0.89%	\$551,429	-\$4,955	6/15/2020	77	10%	-\$105	-\$5,060
NC B. Small Gen Svc	188: NC Schedule 42	Nov - 2019	752	2,597,000	\$227,368	-0.49%	\$226,247	-\$1,121	11/15/2019	290	10%	-\$89	-\$1,210
NC B. Small Gen Svc	188: NC Schedule 42	Dec - 2019	752	4,053,000	\$298,211	-0.49%	\$296,741	-\$1,470	12/15/2019	260	10%	-\$105	-\$1,575
NC B. Small Gen Svc	188: NC Schedule 42	Jan - 2020	752	3,306,000	\$272,323	-0.49%	\$270,980	-\$1,342	1/15/2020	229	10%	-\$84	-\$1,426
NC B. Small Gen Svc	188: NC Schedule 42	Feb - 2020	753	3,297,000	\$263,714	-0.86%	\$261,451	-\$2,262	2/15/2020	198	10%	-\$123	-\$2,385
NC B. Small Gen Svc	188: NC Schedule 42	Mar - 2020	750	3,834,000	\$301,595	-0.86%	\$299,008	-\$2,587	3/15/2020	169	10%	-\$120	-\$2,707
NC B. Small Gen Svc	188: NC Schedule 42	Apr - 2020	751	2,738,000	\$242,232	-0.86%	\$240,154	-\$2,078	4/15/2020	138	10%	-\$79	-\$2,157
NC B. Small Gen Svc	188: NC Schedule 42	May - 2020	751	2,231,000	\$187,160	-0.86%	\$185,554	-\$1,606	5/15/2020	108	10%	-\$48	-\$1,653
NC B. Small Gen Svc	188: NC Schedule 42	Jun - 2020	749	2,660,000	\$300,453	-0.86%	\$297,876	-\$2,578	6/15/2020	77	10%	-\$54	-\$2,632
NC C. Large Gen Svc	175: NC Schedule 6C	Nov - 2019	3	429,000	-\$162,044	0.00%	-\$162,043	\$1	11/15/2019	290	10%	\$0	\$2
NC C. Large Gen Svc	175: NC Schedule 6C	Dec - 2019	3	2,283,000	\$472,226	0.00%	\$472,222	-\$4	12/15/2019	260	10%	\$0	-\$4
NC C. Large Gen Svc	175: NC Schedule 6C	Jan - 2020	3	(63,000)	-\$53,720	0.00%	-\$53,720	\$0	1/15/2020	229	10%	\$0	\$0
NC C. Large Gen Svc	175: NC Schedule 6C	Feb - 2020	3	584,000	\$63,773	-0.96%	\$63,158	-\$614	2/15/2020	198	10%	-\$33	-\$648
NC C. Large Gen Svc	175: NC Schedule 6C	Mar - 2020	2	482,000	\$33,788	-0.96%	\$33,463	-\$325	3/15/2020	169	10%	-\$15	-\$341
NC C. Large Gen Svc	175: NC Schedule 6C	Apr - 2020	2	373,000	\$16,278	-0.96%	\$16,121	-\$157	4/15/2020	138	10%	-\$6	-\$163
NC C. Large Gen Svc	175: NC Schedule 6C	May - 2020	2	454,000	\$30,952	-0.96%	\$30,653	-\$298	5/15/2020	108	10%	-\$9	-\$307
NC C. Large Gen Svc	175: NC Schedule 6C	Jun - 2020	2	388,000	\$22,711	-0.96%	\$22,492	-\$219	6/15/2020	77	10%	-\$5	-\$223
NC C. Large Gen Svc	176: NC Schedule 6P	Nov - 2019	26	26,252,000	\$1,501,197	0.00%	\$1,501,157	-\$40	11/15/2019	290	10%	-\$3	-\$43
NC C. Large Gen Svc	176: NC Schedule 6P	Dec - 2019	25	4,886,000	\$692,111	0.00%	\$692,092	-\$18	12/15/2019	260	10%	-\$1	-\$20
NC C. Large Gen Svc	176: NC Schedule 6P	Jan - 2020	26	6,251,000	\$563,435	0.00%	\$563,420	-\$15	1/15/2020	229	10%	-\$1	-\$16
NC C. Large Gen Svc	176: NC Schedule 6P	Feb - 2020	26	12,971,000	\$937,291	-1.75%	\$920,859	-\$16,432	2/15/2020	198	10%	-\$891	-\$17,323
NC C. Large Gen Svc	176: NC Schedule 6P	Mar - 2020	26	8,581,000	\$580,885	-1.75%	\$570,701	-\$10,184	3/15/2020	169	10%	-\$472	-\$10,655
NC C. Large Gen Svc	176: NC Schedule 6P	Apr - 2020	26	15,687,000	\$1,031,594	-1.75%	\$1,013,598	-\$18,085	4/15/2020	138	10%	-\$684	-\$18,769
NC C. Large Gen Svc	176: NC Schedule 6P	May - 2020	26	7,311,000	\$613,647	-1.75%	\$602,889	-\$10,758	5/15/2020	108	10%	-\$318	-\$11,076
NC C. Large Gen Svc	176: NC Schedule 6P	Jun - 2020	26	10,070,000	\$686,576	-1.75%	\$674,539	-\$12,037	6/15/2020	77	10%	-\$254	-\$12,290
NC C. Large Gen Svc	183: NC Schedule 10	Nov - 2019	22	43,118,000	\$1,846,742	0.00%	\$1,846,657	-\$85	11/15/2019	290	10%	-\$7	-\$92
NC C. Large Gen Svc	183: NC Schedule 10	Dec - 2019	22	(20,517,000)	-\$560,970	0.00%	-\$560,944	\$26	12/15/2019	260	10%	\$2	\$28
NC C. Large Gen Svc	183: NC Schedule 10	Jan - 2020	22	7,690,000	\$522,754	0.00%	\$522,730	-\$24	1/15/2020	229	10%	-\$2	-\$26
NC C. Large Gen Svc	183: NC Schedule 10	Feb - 2020	22	14,818,000	\$939,586	-1.65%	\$924,082	-\$15,504	2/15/2020	198	10%	-\$841	-\$16,345
NC C. Large Gen Svc	183: NC Schedule 10	Mar - 2020	22	7,366,000	\$426,850	-1.65%	\$419,807	-\$7,043	3/15/2020	169	10%	-\$326	-\$7,370
NC C. Large Gen Svc	183: NC Schedule 10	Apr - 2020	22	19,501,000	\$988,648	-1.65%	\$972,334	-\$16,314	4/15/2020	138	10%	-\$617	-\$16,931
NC C. Large Gen Svc	183: NC Schedule 10	May - 2020	22	515,000	\$173,962	-1.65%	\$171,091	-\$2,871	5/15/2020	108	10%	-\$85	-\$2,956
NC C. Large Gen Svc	183: NC Schedule 10	Jun - 2020	22	10,143,000	\$668,370	-1.65%	\$657,341	-\$11,029	6/15/2020	77	10%	-\$233	-\$11,262
NC C. Large Gen Svc	210: NC Schedule 6P-SG	Nov - 2019	1	923,000	\$76,704	0.00%	\$76,702	-\$2	11/15/2019	290	10%	\$0	-\$2
NC C. Large Gen Svc	210: NC Schedule 6P-SG	Dec - 2019	1	(386,000)	-\$23,358	0.00%	-\$23,357	\$1	12/15/2019	260	10%	\$0	\$1
NC C. Large Gen Svc	210: NC Schedule 6P-SG	Jan - 2020	1	114,000	\$16,785	0.00%	\$16,785	\$0	1/15/2020	229	10%	\$0	\$0
NC C. Large Gen Svc	210: NC Schedule 6P-SG	Feb - 2020	1	79,000	\$8,228	-1.75%	\$8,084	-\$144	2/15/2020	198	10%	-\$8	-\$152
NC C. Large Gen Svc	210: NC Schedule 6P-SG	Mar - 2020	1	53,000	\$8,461	-1.75%	\$8,127	-\$334	3/15/2020	169	10%	-\$7	-\$155
NC C. Large Gen Svc	210: NC Schedule 6P-SG	Apr - 2020	1	252,000	\$21,555	-1.75%	\$21,177	-\$378	4/15/2020	138	10%	-\$14	-\$392
NC C. Large Gen Svc	210: NC Schedule 6P-SG	May - 2020	1	166,000	\$17,006	-1.75%	\$16,708	-\$298	5/15/2020	108	10%	-\$9	-\$307
NC C. Large Gen Svc	210: NC Schedule 6P-SG	Jun - 2020	1	260,000	\$18,416	-1.75%	\$18,093	-\$323	6/15/2020	77	10%	-\$7	-\$330
NC C. Large Gen Svc	252: NC Schedule 6L	Nov - 2019	4	118,295,000	\$5,504,970	0.00%	\$5,504,825	-\$144	11/15/2019	290	10%	-\$11	-\$156
NC C. Large Gen Svc	252: NC Schedule 6L	Dec - 2019	5	(68,472,000)	-\$2,202,356	0.00%	-\$2,202,298	\$58	12/15/2019	260	10%	\$4	\$62
NC C. Large Gen Svc	252: NC Schedule 6L	Jan - 2020	5	30,385,000	\$1,891,132	0.00%	\$1,891,082	-\$50	1/15/2020	229	10%	-\$3	-\$53
NC C. Large Gen Svc	252: NC Schedule 6L	Feb - 2020	5	41,702,000	\$2,612,985	-1.77%	\$2,566,776	-\$46,208	2/15/2020	198	10%	-\$2,507	-\$48,715
NC C. Large Gen Svc	252: NC Schedule 6L	Mar - 2020	5	18,411,000	\$1,014,611	-1.77%	\$996,669	-\$17,942	3/15/2020	169	10%	-\$831	-\$18,773
NC C. Large Gen Svc	252: NC Schedule 6L	Apr - 2020	5	66,775,000	\$3,463,544	-1.77%	\$3,402,294	-\$61,250	4/15/2020	138	10%	-\$2,316	-\$63,565
NC C. Large Gen Svc	252: NC Schedule 6L	May - 2020	5	(980,000)	\$578,372	-1.77%	\$568,144	-\$10,228	5/15/2020	108	10%	-\$303	-\$310,531
NC C. Large Gen Svc	252: NC Schedule 6L	Jun - 2020	5	31,109,000	\$1,870,150	-1.77%	\$1,837,079	-\$33,072	6/15/2020	77	10%	-\$698	-\$33,770
NC D. 6VP	235: NC Schedule 6VP	Nov - 2019	3	144,813,000	\$5,909,847	-0.05%	\$5,906,623	-\$3,224	11/15/2019	290	10%	-\$256	-\$3,480
NC D. 6VP	235: NC Schedule 6VP	Dec - 2019	3	(96,037,000)	-\$3,180,165	-0.05%	-\$3,178,430	\$1,735	12/15/2019	260	10%	\$124	\$1,859

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Customer Class	Rate Code/Rate Schedule	Time Periods of: RBS - Revenue - NC Rebill Estimate	Total Customers	Total kWh Sales	Total Rate Schedule (Includes Base Non-fuel and Base Fuel on 11/01/2019 Interim Rates) + Fuel Rider Revenue + Non-fuel Rider Revenues for DSM/EE, REPS, EDIT	Percentage Change in Revenue from 11/1/2019 Interim Rates Applied to Nov. 2019 - June 2020 (1)	Estimated Rebill Revenue	Estimated Rebilling Credit	Assumed Read Date (Posting Date Assumed 08/31/2020)	Interest Days	Interest Rate	Estimated Interest	Estimated Rebilling Credit + Estimated Interest
NC D. 6VP	235: NC Schedule 6VP	Jan - 2020	3	15,757,000	\$1,006,094	-0.05%	\$1,005,545	-\$549	1/15/2020	229	10%	-\$34	-\$583
NC D. 6VP	235: NC Schedule 6VP	Feb - 2020	3	33,901,000	\$1,870,184	-0.05%	\$1,869,183	-\$1,001	2/15/2020	198	10%	-\$54	-\$1,056
NC D. 6VP	235: NC Schedule 6VP	Mar - 2020	3	13,207,000	\$666,379	-0.05%	\$666,022	-\$357	3/15/2020	169	10%	-\$17	-\$373
NC D. 6VP	235: NC Schedule 6VP	Apr - 2020	3	40,265,000	\$2,109,015	-0.05%	\$2,107,886	-\$1,129	4/15/2020	138	10%	-\$43	-\$1,172
NC D. 6VP	235: NC Schedule 6VP	May - 2020	3	792,000	\$271,679	-0.05%	\$271,534	-\$145	5/15/2020	108	10%	-\$4	-\$150
NC D. 6VP	235: NC Schedule 6VP	Jun - 2020	3	21,680,000	\$1,405,234	-0.05%	\$1,404,481	-\$752	6/15/2020	77	10%	-\$16	-\$768
NC E. NUCOR - NS	233: NC Nucor - Manual	Nov - 2019	1	(236,361,000)	-\$8,958,093	-0.10%	-\$8,949,552	\$8,541	11/15/2019	290	10%	\$679	\$9,219
NC E. NUCOR - NS	233: NC Nucor - Manual	Dec - 2019	1	431,518,000	\$18,745,237	-0.10%	\$18,727,365	-\$17,872	12/15/2019	260	10%	-\$1,273	-\$19,145
NC E. NUCOR - NS	233: NC Nucor - Manual	Jan - 2020	1	55,715,000	\$2,005,919	-0.10%	\$2,004,007	-\$1,912	1/15/2020	229	10%	-\$120	-\$2,032
NC E. NUCOR - NS	233: NC Nucor - Manual	Feb - 2020	1	104,003,000	\$4,760,168	-0.10%	\$4,755,630	-\$4,538	2/15/2020	198	10%	-\$246	-\$4,785
NC E. NUCOR - NS	233: NC Nucor - Manual	Mar - 2020	1	64,218,000	\$3,060,148	-0.10%	\$3,057,230	-\$2,918	3/15/2020	169	10%	-\$135	-\$3,053
NC E. NUCOR - NS	233: NC Nucor - Manual	Apr - 2020	1	(57,362,000)	-\$2,141,855	-0.10%	-\$2,139,813	\$2,042	4/15/2020	138	10%	\$77	\$2,119
NC E. NUCOR - NS	233: NC Nucor - Manual	May - 2020	1	265,843,000	\$12,541,175	-0.10%	\$12,529,218	-\$11,957	5/15/2020	108	10%	-\$354	-\$12,311
NC E. NUCOR - NS	233: NC Nucor - Manual	Jun - 2020	1	(17,883,000)	-\$710,128	-0.10%	-\$709,451	\$677	6/15/2020	77	10%	\$14	\$691
NC H. Traffic Lights	187: NC Schedule 30T	Nov - 2019	193	35,000	\$4,844	-0.99%	\$4,796	-\$48	11/15/2019	290	10%	-\$4	-\$52
NC H. Traffic Lights	187: NC Schedule 30T	Dec - 2019	193	35,000	\$4,473	-0.99%	\$4,428	-\$44	12/15/2019	260	10%	-\$3	-\$47
NC H. Traffic Lights	187: NC Schedule 30T	Jan - 2020	192	39,000	\$4,864	-0.99%	\$4,816	-\$48	1/15/2020	229	10%	-\$3	-\$51
NC H. Traffic Lights	187: NC Schedule 30T	Feb - 2020	192	33,000	\$4,404	-0.99%	\$4,360	-\$44	2/15/2020	198	10%	-\$2	-\$46
NC H. Traffic Lights	187: NC Schedule 30T	Mar - 2020	192	37,000	\$4,786	-0.99%	\$4,739	-\$47	3/15/2020	169	10%	-\$2	-\$49
NC H. Traffic Lights	187: NC Schedule 30T	Apr - 2020	192	45,000	\$6,100	-0.99%	\$6,040	-\$60	4/15/2020	138	10%	-\$2	-\$63
NC H. Traffic Lights	187: NC Schedule 30T	May - 2020	192	18,000	\$2,491	-0.99%	\$2,467	-\$25	5/15/2020	108	10%	-\$1	-\$25
NC H. Traffic Lights	187: NC Schedule 30T	Jun - 2020	192	30,000	\$3,976	-0.99%	\$3,937	-\$39	6/15/2020	77	10%	-\$1	-\$40
NC I. Outdoor Lighting	195: NC Schedule 26	Nov - 2019	12,379	2,517,000	\$529,728	-1.05%	\$524,163	-\$5,564	11/15/2019	290	10%	-\$442	-\$6,006
NC I. Outdoor Lighting	195: NC Schedule 26	Dec - 2019	12,399	1,678,000	\$422,751	-1.05%	\$418,311	-\$4,441	12/15/2019	260	10%	-\$316	-\$4,757
NC I. Outdoor Lighting	195: NC Schedule 26	Jan - 2020	12,433	2,144,000	\$489,515	-1.05%	\$484,373	-\$5,142	1/15/2020	229	10%	-\$323	-\$5,464
NC I. Outdoor Lighting	195: NC Schedule 26	Feb - 2020	12,438	1,926,000	\$439,007	-1.05%	\$434,393	-\$4,615	2/15/2020	198	10%	-\$250	-\$4,865
NC I. Outdoor Lighting	195: NC Schedule 26	Mar - 2020	12,440	2,222,000	\$502,954	-1.05%	\$497,667	-\$5,287	3/15/2020	169	10%	-\$245	-\$5,532
NC I. Outdoor Lighting	195: NC Schedule 26	Apr - 2020	12,468	2,434,000	\$566,735	-1.05%	\$560,778	-\$5,957	4/15/2020	138	10%	-\$225	-\$6,183
NC I. Outdoor Lighting	195: NC Schedule 26	May - 2020	12,498	1,894,000	\$447,343	-1.05%	\$442,641	-\$4,702	5/15/2020	108	10%	-\$139	-\$4,842
NC I. Outdoor Lighting	195: NC Schedule 26	Jun - 2020	12,531	2,115,000	\$457,749	-1.05%	\$452,937	-\$4,812	6/15/2020	77	10%	-\$102	-\$4,913
Totals					\$219,084,816		\$216,621,280	-\$2,463,536					

Note

(1) November 2019- January 2020 % changes from page 3 col 30 of Attachment B2, February 2020 - June 2020 % changes from page 5 col 30 of Attachment B2

**STATE OF NORTH CAROLINA
UTILITIES COMMISSION
RALEIGH**

DOCKET NO. E-22, SUB 562
DOCKET NO. E-22, SUB 577
DOCKET NO. E-22, SUB 578
DOCKET NO. E-22, SUB 579

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

In the Matter of
Application of Dominion Energy North Carolina for Adjustment of Rates and Charges Applicable to Electric Service in North Carolina)
)
)
)
)
)

In the Matter of)
Petition for Approval of Demand-Side Management and Energy Efficiency Cost Recovery Rider Pursuant to N.C.G.S. § 62-133.9 and Commission Rule R8-69)
)
)
)
)

NOTICE TO CUSTOMERS OF
CHANGE IN RATES

In the Matter of)
Petition for Approval of Renewable Energy and Energy Efficiency Portfolio Standard Cost Rider Pursuant to N.C.G.S. § 62-133.8 and Commission Rule R8-67)
)
)
)
)

In the Matter of)
Application Pursuant to N.C.G.S. § 62-133.2 and Commission Rule R8-55)
)
Regarding Fuel and Fuel-Related Cost)
Adjustments for Electric Utilities)

NOTICE IS HEREBY GIVEN that the North Carolina Utilities Commission (Commission) has authorized Virginia Electric and Power Company, d/b/a Dominion Energy North Carolina (DENC or the Company), to implement an overall decrease in its rates and charges paid by customers for retail electric service in North Carolina, as detailed below. The Commission-authorized rates will recover increases in DENC's base non-fuel rates, the Company's cost of purchasing renewable energy, and utility incentives associated with Commission-authorized programs implemented to encourage more efficient use of electricity by its customers, offset by decreases in DENC's total fuel expenses. The increase in base non-fuel rates went into effect on a temporary basis, subject to refund with interest, on November 1, 2019 as approved by the Commission on October 18, 2019 in

Docket No. E-22 Sub 562. The permanent base non-fuel rates will go into effect on a permanent basis, as revised by the Commission's Order on February 24, 2020, on November 1, 2019. The rate changes for the cost of purchasing renewable energy, costs for programs implemented to encourage more efficient use of electricity by its customers, and total fuel expenses became effective on a final basis for usage on and after February 1, 2020. The Commission's orders authorizing these rate changes were issued on February 24, 2020, in Docket No. E-22, Sub 562; on January 17, 2020, in Docket No. E-22, Sub 577; on January 24, 2020, in Docket No. E-22, Sub 578; and on January 23, 2020, in Docket No. E-22, Sub 579.

Final Base Non-Fuel Rate Increase and Base Fuel Rate Decrease

As allowed by N.C. Gen. Stat. § 62-135, on November 1, 2019, DENC implemented a temporary base non-fuel revenue increase of \$8,583,000 and a temporary base fuel revenue decrease of \$2,155,000, subject to refund with interest, pending the Commission's final determination of DENC's just and reasonable rates to be charged on a permanent basis. On February 24, 2020 and July 28, 2020, the Commission issued Orders approving a base non-fuel increase and base fuel decrease, effective November 1, 2019, partially continuing the increase and equal to the decrease temporarily implemented on November 1, 2019. The Commission-approved final base non-fuel increase of \$5,039,000 and base fuel decrease of \$2,155,000 resulting in a combined total base revenue increase of \$2,884,000. The change in the approved base non-fuel and base fuel charges from those in effect prior to November 1, 2019, will result in a monthly increase of approximately \$1.74 for a residential customer using 1,000 kWh per month during calendar year 2020.

Refund of Excessive Amount Collected Under Temporary Rates

Pursuant to N.C. Gen. Stat. § 62-135, the Commission has ordered DENC to refund with 10% interest per annum the amount collected from customers under DENC's November 1, 2019 temporary rates in excess of the Commission-approved permanent rates finally determined by the Commission to be just and reasonable. Eligible active customers will receive a credit, including interest, on their first bill issued after DENC has calculated the refund amount, in accordance with the rebilling and refund procedure approved by the Commission. The rebilling procedure calculates the credit based on the difference between approved permanent rates versus the November 1, 2019 temporary rates. Interest on the refund amount is calculated through the date that the credit was posted to the customer's account. For active accounts, interest is credited through the next bill date following the rebilling. For closed accounts, interest is credited through the rebilling date. DENC will also mail refund checks to eligible inactive customers to such customer's last known address on file with DENC within 30 days of the date the Commission accepted DENC's rates for filing.

Non-Base Fuel Rate Decrease

On January 23, 2020, the Commission approved annual non-base fuel Experience Modification Factor (EMF) increment riders to become effective February 1, 2020. The cost recovery includes recovery of the Company's North Carolina fuel expense under-

collection of \$550,353 (including North Carolina regulatory fee). The cost recovery was approved by the Commission after review of the Company’s fuel expenses and related revenues during the 12-month period ending June 30, 2019, and represents changes experienced by the Company with respect to its reasonable costs of fuel and the fuel component of purchased power. The EMF increment fuel factors (Rider B) approved by the Commission are:

Residential	SGS & Public Authority	LGS	NS	6VP	Outdoor Lighting	Traffic
0.014 ¢/kWh	0.014 ¢/kWh	0.014 ¢/kWh	0.013 ¢/kWh	0.013 ¢/kWh	0.014 ¢/kWh	0.014 ¢/kWh

The Commission also adjusted Fuel Rider A to zero, as the full expected cost of fuel in 2020 is now included in the base fuel rate. The net change of the EMF rider (Rider B) and Fuel Rider A, excluding the effect of Rider A1 which expired January 31, 2020, will result in a monthly decrease of approximately \$4.49 for a residential customer using 1,000 kWh per month during the rate period February 1, 2020 – January 31, 2021. DENC’s total net fuel factors for each customer class are:

Residential	SGS & Public Authority	LGS	NS	6VP	Outdoor Lighting	Traffic
2.132 ¢/kWh	2.129 ¢/kWh	2.112 ¢/kWh	2.049 ¢/kWh	2.078 ¢/kWh	2.132 ¢/kWh	2.132 ¢/kWh

Rider EDIT

Rider EDIT will be implemented to recover certain federal EDIT from ratepayers over a two-year period on a levelized basis, with a return. As reflected on Settlement Exhibit II, Schedule 2, the appropriate amount to be recovered from customers is a total of \$1,299,369.

Residential	SGS & Public Authority	LGS	NS	6VP	Outdoor Lighting	Traffic
0.021 ¢/kWh	0.016 ¢/kWh	0.011 ¢/kWh	0.007 ¢/kWh	0.010 ¢/kWh	0.051 ¢/kWh	0.025 ¢/kWh

The implementation of Rider EDIT will result in a monthly increase of approximately \$0.21 for a residential customer using 1,000 kWh per month during the rate period.

Demand-Side Management and Energy Efficiency Related Rate Increase

On January 17, 2020, the Commission approved rates to become effective February 1, 2020, that are designed to collect \$3,934,290 in annual North Carolina retail costs and utility incentives (including interest) associated with offering the Company’s portfolio of demand-side management (DSM) and energy efficiency (EE) programs. The rate increase was approved by the Commission after review of the Company’s projected DSM and EE program expenses and utility incentives for the rate period February 1, 2020 through January 31, 2021, and a true-up of calendar year 2018 DSM/EE expenses and utility incentives through an EMF Rider. The combined projected (Rider C) and EMF (Rider CE) rates result in the following per kilowatt-hour (kWh) charges for usage during the rate period:

Residential	SGS & Public Authority	LGS	NS	6VP	Outdoor Lighting	Traffic
0.125 ¢/kWh	0.176 ¢/kWh	0.108 ¢/kWh	0.000 ¢/kWh	0.000 ¢/kWh	0.000 ¢/kWh	0.000 ¢/kWh

The change in the DSM and EE rates will result in a monthly increase of approximately \$0.004 for a residential customer using 1,000 kWh per month during the rate period. Commercial customers with annual consumption of 1,000,000 kWh or greater in the prior calendar year, and all industrial customers, may elect not to participate in the Company's DSM/EE programs and thereby avoid paying these charges by notifying the Company that they have implemented or will implement their own DSM or EE measures. Commercial and industrial customers choosing this option will receive an offsetting credit to the DSM/EE rates on their monthly bills. Please go to <https://www.dominionenergy.com/large-business/energy-conservation-programs/nc-dsm-program-opt-out> for additional details on DSM/EE opt out eligibility.

Renewable Energy and Energy Efficiency Portfolio Standard Rate Increase

On January 24, 2020, the Commission approved the Company’s updated Riders RP and RPE to become effective February 1, 2020, which are designed to recover annual North Carolina retail revenues of \$1,352,104 associated with the Company’s annual obligation to purchase electricity produced by renewable energy resources under North Carolina’s Renewable Energy Portfolio and Energy Efficiency Standard (REPS). The rate increase was approved by the Commission after review of DENC’s incremental REPS compliance costs incurred during the period July 1, 2018, through June 30, 2019, Rider RP revenues recovered during that period, and compliance costs projected to be incurred during the rate period February 1, 2020 – January 31, 2021. The combined Rider RP and Rider RPE charges, including the North Carolina regulatory fee, result in the following monthly per-account customer charges for usage during the February 1, 2020 through January 31, 2021 rate period:

Residential	Commercial	Industrial
\$0.55	\$3.08	\$20.83

The change in the REPS charges will result in a monthly increase of \$0.12 for a residential customer during the rate period. DENC's REPS charges are not applicable to agreements under the Company's outdoor lighting rate schedules, nor for sub-metered service agreements. Additionally, the REPS charges are not applicable to small auxiliary separately-metered services provided to a customer on the same property as a residential or other service account. An auxiliary service is defined as a non-demand metered, nonresidential service provided on schedule SGS or SG, at the same premises, with the same service address, and with the same account names as an agreement for which a monthly REPS charge has been applied. To qualify for an auxiliary service not subject to the REPS Charge, the customer must notify DENC and the Company must verify that such agreement is considered an auxiliary service, after which the REPS Charge will not be applied to qualifying auxiliary service agreements. The customer is also responsible for notifying the Company of any change in service that results in the service no longer qualifying as auxiliary. Please contact the Company at 1-866-DOM-HELP or 1-866-366-4357 or go to <https://www.dom.com/REPS-opt-out> for additional detail on qualifying as an eligible auxiliary service account.

Summary of Rate Changes

The foregoing changes to DENC's approved rates and charges relating to renewable energy costs, demand-side management and energy efficiency programs, and fuel expenses are effective on a final basis for usage on and after February 1, 2020. The foregoing changes to DENC's approved rates and charges relating to base non-fuel rates became effective on a temporary basis on November 1, 2019 and later became effective on a final basis on November 1, 2019. Compared to the rates previously approved by the Commission effective prior to November 1, 2019, the total aggregate monthly impact of these rate changes for a residential customer using 1,000 kWh per month is a decrease of \$1.67, or 1.47%.

ISSUED BY ORDER OF THE COMMISSION.

This __ day of August, 2020.

NORTH CAROLINA UTILITIES COMMISSION

Kimberley A. Campbell, Chief Clerk

CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing *Compliance Filing*, as filed in Docket No. E-22, Sub 562, was served via electronic delivery or mailed, first-class, postage prepaid, upon all parties of record.

This, the 7th day of August, 2020.

/s/Mary Lynne Grigg

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