

NORTH CAROLINA PUBLIC STAFF UTILITIES COMMISSION

September 1, 2016

Chief Clerk North Carolina Utilities Commission 4325 Mail Service Center Raleigh, North Carolina 27699-4300

Re: Docket No. G-5, Sub 565- Public Staff Late-Filed Exhibits I and 2

Dear Chief Clerk:

During the evidentiary hearing in the above-referenced docket held on August 30, 2016, Presiding Commissioner Brown-Bland requested that Public Staff witness Michelle Boswell provide the following revised schedules, reflecting the final Stipulation filed in this docket, as late-filed exhibits: (1) updated schedules supporting the final stipulated revenue requirement entered into evidence, and (2) revised schedules that reflect all of the updated adjustments to working capital. Pursuant to Commissioner Brown-Bland's request, please find enclosed: Public Staff Late-Filed Exhibit 1, comprised of Exhibit A, and settlement Schedules 1-5, including all supporting schedules; and Public Staff Late-Filed Exhibit 2, comprised of working capital Schedules 2-2 through 2-4.

By copy of this letter, I am forwarding a copy of the above to all parties of record by electronic delivery.

Sincerely yours,

Electronically submitted
/s/ Gina C. Holt
Staff Attorney
gina.holt@psncuc.nc.gov

Enclosure

Executive Director (919) 733-2435

Communications (919) 733-2810

Economic Research (919) 733-2902

Legal (919) 733-6110 Transportation (919) 733-7766

Accounting (919) 733-4279

Consumer Services (919) 733-9277

Electric (919) 733-2267

Natural Gas (919) 733-4326 Water (919) 733-5610

Public Staff Late-Filed Exhibit 1 Exhibit A

Public Service Company of North Carolina Docket No. G-5, Sub 565 STATEMENT OF NET OPERATING INCOME FOR RETURN, RATE BASE AND OVERALL RETURN

Line		5 0	Settlement	After Settlement	5	After Rate
No.	<u>ltem</u>	Per Company	Adjustments	Adjustments	Rate Increase	Increase
	NET OPERATING INCOME FOR RETURN	(a)	(b)	(c)	(d)	(e)
4	Operating Revenues: Sales and transportation of gas	£400.000.040	£4.000.000	£420.426.440	¢40.777.504	£440,004,000
1 2	Other operating revenues	\$426,062,649	\$4,063,800	\$430,126,449	\$18,777,584 276,576	\$448,904,033
3	Operating revenues Operating revenues, excl special contracts	3,413,176 429,475,825	<u>113,788</u> 4,177,588	3,526,964 433,653,413	19,054,160	3,803,540 452,707,573
4	Special Contract Revenues	792,254	4,177,300	792,254	19,054,160	792,254
5	Total operating revenues	430,268,079	4,177,588	434,445,667	19,054,160	453,499,827
6	Cost of gas	177,117,745	3,270,310	180,388,055	19,034,100	180,388,055
U	Cost of gas	177,117,745	3,270,310	100,300,033		100,300,033
7	Margin	253,150,334	907,278	254,057,612	19,054,160	273,111,772
	Operating Expenses:					
8	Operating and maintenance	112,901,063	(11,298,057)	101,603,006	74,245	\$101,677,251
9	Depreciation	56,496,731	(441,452)	56,055,279		56,055,279
10	General taxes	15,460,053	(171,956)	15,288,097		15,288,097
11	State income tax (4%)	1,794,393	509,332	2,303,725	757,341	3,061,066
12		15,072,898	4,278,394	19,351,292	6,361,661	25,712,953
13	Amortization of investment tax credits	0	0	0		0
14	Amortization of EDIT	0	0	0		0
15	Total operating expenses	201,725,138	(7,123,739)	194,601,399	7,193,247	201,794,646
16	Interest on customer deposits 1/	0	0	0		0
17	Net operating income for return	\$51,425,196	\$8,031,017	\$59,456,213	\$11,860,914	\$71,317,127
18	RATE BASE					
19	Plant in service	\$1,854,943,639	(\$15,300,074)	\$1,839,643,565	\$0	\$1,839,643,565
20	Accumulated depreciation	(671,500,105)	14,359,017	(657,141,088)	0	(657,141,088)
21	Net plant in service	1,183,443,534	(941,057)	1,182,502,477	0	1,182,502,477
22	Working Capital - Other	(1,885,912)	(5,931,372)	(7,817,284)	0	(7,817,284)
23	Working Capital - Lead Lag	10,009,617	1,847,954	11,857,571	1,856,927	13,714,498
24	Defered Regulatory Assets		0	0		0
25	Deferred Income Taxes	(245,221,651)	3,544,195	(241,677,456)	0	(241,677,456)
26	Original cost rate base	\$946,345,588	(\$1,480,280)	\$944,865,308	\$1,856,927	\$946,722,235
26	Overall Rate of Return on Rate Base	5.43%		6.29%		7.53%

^{1/} The interest on customer deposits amount has been reclassified into operating and maintenance expense for purposes of this proceeding.

Public Service Company of North Carolina

Docket No. G-5, Sub 565

RECONCILIATION OF GROSS REVENUE INCREASE REQUESTED BY THE COMPANY TO THE SETTLEMENT AMOUNT

Line		
No.	<u>ltem</u>	Amount
1	Increase in revenue requirement requested by the Company	\$41,583,020
'		
2	Settlement Adjustments: Change in equity ratio from 53.75% to 52.00%	(1,614,203)
3	Change in cost of long-term debt from 5.66% to 5.52%	(593,475)
4	Change in cost of short-term debt from 0.82% to 0.77%	(16,056)
5	Change in return on equity from 10.60% to 9.70%	(7,125,357)
6	Plant in Service Updates and Related Items at June 30, 2016	51,324
7	Working Capital Updates at June 30, 2016	(158,131)
8	Update gas in storage through June 2016	(563,311)
9	Update materials and supplies through June 2016	91,901
10	ADIT - updated to June 30, 2016	174,724
11	Adjust working capital for lead lag to reflect Settlement adjustments	196,137
12	Adjustment to end of period revenue - weather, growth, and commodity costs	(1,457,266)
13	Adjustment to other operating revenues	(114,232)
14	Special Contract - remove PIS associated with facilities	(517,243)
15	Payroll and Related Expenses	(288,568)
16	Bonus accruals updated to actuals 6/30/16	(1,183,067)
17	Payroll Benefits Percentage - updated through June 30, 2016	(21,854)
18	Modify the allocation of incentive pay for certain executives to PSNC	(872,982)
19	Executive Compensation Adjustment	(280,405)
20	Remove retired executive compensation	(139,795)
21	Nonutility Adjustment - O&M expense	(262,228)
22	Nonutility Adjustment - Oak expense Nonutility Adjustment - effect of change in plant additions	
23	Inflation Adjustment - removed certain expenses and updated rate to 2.2%	(24,508) 450,911
24		
25	Rate Case Expenses - updated through June 30, 2016 w/ 5 yr amortization	(77,327) (145,282)
26	Postage Adjustment - excluded growth since adjusted elsewhere & removed adv. Uncollectibles - changes in revenue	
27		(22,533)
28	Regulatory Fee - change for 0.148% to 0.14% per Commission Order	(34,439)
	MGP Costs - update actual expenses @ 6/30/16	(887,970)
29 30	PIM Costs - update actual expenses @ 6/30/16 DIMP Costs - deferral	(1,651,192)
		(1,706,430)
31	SalesForce Adjustment - ongoing level	(37,532)
32	Advertising - remove promtional, image, competitive, & non-recurring	(678,559)
33 34	Update Interest on Customer Deposits through June 2016	(11,382)
	Service Company Charges - removed unsuppropried budgeted charges	(3,228,865)
35	Update GTI to June 2016 actual meters	(6,394)
36	Fuel Costs - adjust to test year fuel costs	(117,471)
37	Adjustment to remove lobbying expenses	(168,417)
38	Change in retention factor - regulatory fee changes	(3,332)
39	Adjust cash working capital for revenue impact of Settlement adjustments	(150,481)
40 41	Rounding Settlement Adjustments	(23,195,245)
	·	
42	Recommended Change in Margin	\$18,387,775
43	Fixed Gas Cost Adjustment	643,643
44	LAUF Rate Change	22,742
45	Recommended Change in Revenue Requirement per Settlement	\$19,054,160

Docket No. G-5, Sub 565

SUPPORT FOR RECONCILIATION SCHEDULE

For The Test Year Ended December 31, 2015

Public Staff Late-Filed Exhibit I Schedule 1-1

Line No.	<u>Item</u>		Amount
	Plant in Service Updates and Related Items at June 30,	2016	
1	Rate base	\$482,365 [1]	
2	Income statement	(431,041) [2]	
3	Total (L1 + L2)		\$51,324
	Nonutility Adjustment		
4	Rate base	(\$21,147) [1]	
5	Income statement	(265,589) [2]	
6	Total (L4 + L5)		(\$286,736)
	Special Contract Adjustment		
4	Rate base	(\$359,653) [1]	
5	Income statement	(157,590) [2]	
6	Total (L4 + L5)	;	(\$517,243)
[1]	Boswell Exhibit I, Schedule 2.		
[2]	Boswell Exhibit I, Schedule 3.		

Public Service Company of North Carolina

Docket No. G-5, Sub 565

CALCULATION OF GROSS REVENUE EFFECT FACTORS

Line No.	<u>ltem</u>	Capital Structure	Cost Rates	Retention Factors	Gross Revenue Effect
		(a)	(b)	(c)	(d)
	Rate Base Factor:				
1	Long-term debt	44.62%	5.52%	0.9961035	0.02472659
2	Short-term debt	3.38%	0.77%	0.9961035	0.00026128
3	Common equity	52.00%	9.70%	0.6215686	0.08114953
4	Total (Sum of L1 thru L3)	100.00%			0.1061374
	Net Income Factor:				
5	Total revenue				1.0000000
6	Uncollectibles				0.0025000
7	Balance (L5 - L6)				0.9975000
8	Regulatory fee (L7 x current regulatory fee rate)				0.0013965
9	Balance (L7 - L8)				0.9961035
10	Less: State income tax (L9 x 4%)				0.0398441
11	Balance (L9 - L10)				0.9562594
12	Less: Federal income tax (L11 x 35%)				0.3346908
13	Gross up factor (L11 - L12)				0.6215686

Public Service Company of North Carolina

Docket No. G-5, Sub 565

ORIGINAL COST RATE BASE

					After Public Staff			
		U	nder Present Rates		Recommended Increase			
		Company		After		After		
Line		Adjusted	Public Staff	Public Staff	Public Staff	Public Staff		
No.	<u>Item</u>	Per Company [1]	Adjustments [2]	Adjustments [3]	Adjustments [4]	Adjustments [5]		
		(a)	(b)	(c)	(d)	(e)		
1	Plant in service	\$1,854,943,639	(15,300,074)	\$1,839,643,565		\$1,839,643,565		
2	Accumulated depreciation	(671,500,105)	14,359,017	(657,141,088)		(657,141,088)		
3	Net plant in service (Sum of L1 thru L3)	1,183,443,534	(941,057)	1,182,502,477	0	1,182,502,477		
4	Working Capital - Other	(1,885,912)	(5,931,372)	(7,817,284)		(7,817,284)		
5	Working Capital - Lead Lag	10,009,617	1,847,954	11,857,571	\$1,856,927	\$13,714,498		
6	Deferred Regulatory Assets		0	0		0		
7	Deferred Income Taxes	(245,221,651)	3,544,195	(241,677,456)		(241,677,456)		
8	Original cost rate base (Sum of L4 thru L7)	\$946,345,589	(\$1,480,280)	\$944,865,308	\$1,856,927	\$946,722,235		

^[1] Boone Exhibit 6, Column (5), as adjusted.

^[2] Boswell Exhibit I, Schedule 2(a).

^[3] Column (a) plus Column (b).

^[4] Boswell Exhibit I, Schedule 2-4, Column (k), Line 50.

^[5] Column (c) plus Column (d).

Public Service Company of North Carolina Docket No. G-5, Sub 565 ADJUSTMENTS TO RATE BASE For The Test Year Ended December 31, 2015

Line No.	ttem	Update PIS & Acc Dep June 30, 2016 [1] (a)	Update Gas In Storage June 30, 2016 [2] (b)	Update Material & Supplies June 30, 2016 [3]	Update Nonutility June 30, 2016 [4] (d)	Special Contracts [5]	ADIT Update (f)	Adjust Cash Working [7] Capital [8] (g)	Deferred PIM Asset (h)	Deferred DIMP Asset (i)	Deferred MGP Asset (j)	Adjust WC for Lead Lag [9]	Total Rate Base Adjustments [10]
1	Plant in service	(\$7,575,199)			(\$183,894)	(\$7,540,981)							(15,300,074)
2	Accumulated depreciation	12,119,925			(15,346)	2,254,438							14,359,017
3	Net plant in service (Sum of L1 thru L2)	4,544,726	-	-	(199,240)	(5,286,543)	-	-		-	-	-	(941,057)
4	Working Capital - Other		(\$5,307,372)	\$865,868				(\$1,489,868)					(5,931,372)
5	Working Capital - Lead Lag											1,847,954	1,847,954
6	Deferred Regulatory Asset								0	0	0		
7	Deferred Income Taxes					1,897,985	1,646,210						3,544,195
8	Original cost rate base (Sum of L3 thru L6)	4,544,726	(5,307,372)	865,868	(199,240)	(3,388,558)	1,646,210	(1,489,868)				1,847,954	(1,480,280)
9	Revenue requirement impact	\$482,365	(\$563,311)	\$91,901	(\$21,147)	(\$359,653)	\$174,724	(\$158,131)	\$0	\$0	\$0	\$196,137	(\$157,113)

[1] Boswell Exhibit I, Schedule 2-1.
[2] Boswell Exhibit I, Schedule 2-2, Column (d), Line 3.
[3] Boswell Exhibit I, Schedule 2-2, Column (d), Line 2.
[4] Boswell Exhibit I, Schedule 2-1(d), Line 31.
[5] Per Company response to accounting DR3-3,

[6] Boswell Exhibit I, Schedule 2-2, Column (e), Line 17.
171 Per Company Response to DR46-3, updated to June 2016.
18] Boswell Exhibit I, Schedule 2-2, Column (d), Line 17.
19] Boswell Exhibit I, Schedule 2-3, Column (q), Line 22.
10] Sum of Columns a through i.

Public Service Company of North Carolina Docket No. G-5, Sub 565 SUPPORT FOR UPDATED PLANT IN SERVICE For The Test Year Ended December 31, 2015

Line No.	<u>ltem</u>	Amount
	Plant in Service:	
1	North Carolina plant in service at June 30, 2016	\$1,847,368,440 [1]
2	Less adjusted plant in service at June 30, 2016	1,854,943,639 [2]
3	Public Staff's adjustment to plant in service (L1 - L2)	(\$7,575,199)
3	rubile start's adjustment to plant in service (E1 - E2)	(\$1,515,199)
	Accumulated Depreciation:	
4	North Carolina accumulated depreciation at June 30, 2016	(\$659,847,202) [3]
	End of period depreciation adjustment on June 30, 2008	
5	plant at Company proposed rates	467,022
6	Total accumulated depreciation at June 30, 2016 (L4 + L5)	(659,380,180)
7	Less accumulated depreciation per Company	(671,500,105) [2]
8	Public Staff's adjustment to accumulated depreciation (L6 - L7)	12,119,925
	Depreciation Expense:	
	PSNC Direct Depreciation - Annualized as of June 30, 2016	
9	Per Public Staff	54,277,172 [4]
10	Per Company	\$54,744,194 [5]
11	End of period depreciation adjustment - PSNC direct plant	(\$467,022)
	SCANA Services Allocated Depreciation - Annualized as of June 30, 2016	
12	Per Public Staff	\$1,913,690 [6]
13	Per Company	\$1,752,537 [7]
14	End of period depreciation adjustment - SCANA allocated plant	\$161,153
	Total Depreciation Expense - Annualized as of June 30, 2016	
15	Per Public Staff	\$56,190,862
16	Per Company	\$56,496,731 [8]
17	Public Staff's adjustment to depreciation expense (L12 - L13)	(\$305,869)
	Property Taxes	
18	Plant in Service at June 30, 2016	\$1,847,368,440 [1]
19	North Carolina tax rate	\$0.00512 [9]
20	Adjustment to property taxes for additions (L18 x L19 x L20)	\$9,450,952
21	Property Tax for additions per Company Application	9,574,446 [10]
22	Public Staff's adjustment to property taxes (L21 - L22)	(\$123,494)

- | Boswell Exhibit I, Schedule 2-1(a), Column (c), Line 84.
 | Boone Exhibit 6, Page 1, "After Adjustments" column.
 | Boswell Exhibit 1, Schedule 2-1(b), Line 83.
 | Boswell Exhibit 1, Schedule 2-1(a), Column (e), Line 84.
 | Boswell Exhibit 6, Page 1, "After Adjustments" column minus end of period depreciation for Scana Services, Workpaper 4D, p. 1.
 | Boswell Exhibit 1, Schedule 2-1(e), Column (e), Line 16.
 | Item 4, Workpaper 4E, p.1.
 | Boone Exhibit 6, P.1.* After Adjustments" column.
 | MFR, Item 4, Workpaper 5-A, Line 3.
 | Workpaper 5-A, Line 8.
 | Workpaper 5-B, Line 8.

Public Service Company of North Carolina

Docket No. G-5, Sub 565

ADJUSTMENT TO WORKING CAPITAL COMPONENTS

Line No.	<u>ltem</u>	Amount Per Company [1]	Company Ratemaking Adjustments (b)	After Company Adjustments (c)	Public Staff Working Captial Adjustments (d)	Amount Per Public Staff [13]
	Lead Lag Study					
1	Lead Lag Study	\$10,012,305	2,993,183	\$13,005,488		
	Average materials and supplies:					
2	Operating and construction supplies	9,465,900		9,465,900	\$865,868 [2]	\$10,331,768
3	Natural gas stored	38,067,356		38,067,356	(5,307,372) [3]	\$32,759,984
4	Totals (L2 + L3)	47,533,256	0	47,533,256	(4,441,504)	43,091,752
	Cash working capital:					
5	Average Customer deposits	(8,295,675)		(8,295,675)	258,805 [5]	(8,036,870)
6	Average Accrued Interest on Customer Deposits	(185,385)		(185,385)	(64,354) [4]	(249,739)
7	Average Accrued Vacation Liability - PTO	(582,236)		(582,236)	(13,301) [10]	(595,537)
8	Average State Sales Tax	(712,278)		(712,278)	421,078 [11]	(291,200)
9	Average of Deferred Credit Treasury A Account	(324,842)		(324,842)	(40,943) [12]	(365,785)
10	Average prepayments	968,023	430,345	1,398,368	(266,648) [6]	1,131,720
11	Average deferred SalesForce Cloud License Fees	18,358		18,358	(18,358) [7]	0
12	Cost-Free Capital - Transco refunds	(258,000)		(258,000)		(258,000)
13	Cost-Free Capital - Postretirement Benefits	(24,423,034)	136,967	(24,286,067)	(486,195) [8]	(24,772,262)
14	Cost-Free Capital - Pension Accrual	(15,925,419)		(15,925,419)	(1,427,237) [9]	(17,352,656)
15	Cost-Free Capital - LT Disability	(265,991)		(265,991)	147,285	(118,706)
16	Totals cash working capital (Sum of L5 thru L15)	(49,986,479)	567,312	(49,419,167)	(1,489,868)	(50,909,035)
17	Total working capital (L1 + L4 + L16)	\$7,559,082	\$3,560,495	\$11,119,577	(\$5,931,372)	(\$7,817,283)

- [1] Per Boone Exhibit 4.
- [2] Boswell Exhibit I, Schedule 2-2(a).
- [3] Boswell Exhibit I,Schedule 2-2(b).
- [4] Boswell Exhibit I, Schedule 2-2(d).
- [5] Boswell Exhibit I, Schedule 2-2(c).
- [6] Boswell Exhibit I,Schedule 2-2(i).
- [7] Boswell Exhibit I,Schedule 2-2(h).

- [8] Boswell Exhibit I, Schedule 2-2(k).
- [9] Boswell Exhibit I, Schedule 2-2(I).
- [10] Boswell Exhibit I, Schedule 2-2(e).
- [11] Boswell Exhibit I, Schedule 2-2(f)
- [12] Boswell Exhibit I, Schedule 2-2(g)
- [13] Sum of Column (a) through Column (c).

	For The Test Year Ended December 31, 2015							
			0	A41		A41		Working
Line		Per Books	Company Ratemaking	After Company	Public Staff	After Public Staff	(Lead) / Lag	Capital From Lead/
No.	Item		Adjustments [2]				Days [6]	Lag Study [7]
	OR SUPPLIED CASH WORKING CAPITAL (ITEM 26 SCHEDULE A)	(a)	(b)	(c)	(d)	(e)	(f)	(g)
	Operating Revenues							
1.	Gas Sales and Transportation	\$435,618,557	(\$8,763,654)	\$426,854,903	\$4,063,800	\$430,918,703		\$47,271,191
2.	Other Operating Revenues	3,413,176		3,413,176	113,788	3,526,964		386,903
3.	Total Operating Revenues	\$439,031,733	(\$8,763,654)	\$430,268,079	\$4,177,588	\$434,445,667	40.04	\$47,658,094
	Operating Expenses:							
4.	Purchased gas	\$191,239,574	(14,121,829)	\$177,117,745	3,270,310	\$180,388,055	(35.65)	(\$17,618,724)
5.	Operating and maintenance	92,766,693	20,134,369	112,901,062	(11,298,057)	101,603,005	(37.33)	(9,344,093)
6.	Depreciation	49,622,105	6,874,626	56,496,731	(441,452)	56,055,279	0.00	0
7. 8.	General Taxes Income taxes - current	12,433,363 1,827,886	3,026,690 (22,242,173)	15,460,053 (20,414,287)	(171,956) 5,076,336	15,288,097 (15,337,951)	(107.41) (35.50)	(4,498,889) 1,491,773
9.	State income taxes - deferred - net	1,373,439	1,011,528	2,384,967	0	2,384,967	0.00	0
10.	Federal income taxes - deferred - net	23,670,197	11,254,193	34,924,390	0	34,924,390	0.00	0
11.	Amortization of ITC	0	0	0	0	0	0.00	0
12.	Total Operating Expenses	\$372,933,257	\$5,937,404	\$378,870,661	(\$3,564,819)	\$375,305,842	-	(\$29,969,933)
				+	(44)44 (1414)	40.0100010.	-	(020)000)
	Net Operating Income for Return:							
13.	Interest on long-term debt	\$20,679,571	\$2,416,929	\$23,096,500	\$203,518	\$23,300,018	(91.25)	(\$5,825,005)
14.	Interest on short-term debt	220,858	41,432	262,290	(16,086)	246,204	(8.28)	(5,585)
15.	Income available for common equity	45,198,047	(17,159,419)	28,038,628	7,554,974	35,593,602	0.00	0
16.	Total Operating Income for Return	\$66,098,476	(\$14,701,058)	\$51,397,418	\$7,742,407	\$59,139,825	_	(\$5,830,590)
17.	Total Cost of Service	\$439,031,733	(\$8,763,654)	\$430,268,079	\$4,177,588	\$434,445,667	=	(\$35,800,523)
18.	Investor Supplied Funds	<u> </u>	<u> </u>				=	\$11,857,571
19.	Working capital from lead / lag study per Public Staff						=	\$11.857.571
20.	Amount per Company application							\$10,009,617
21.	Adjustment to working capital from lead / lag study						_	\$1,847,954
	· · · · · · · · · · · · · · · · · · ·						_	\$110.1100.
	ING & MAINTENANCE EXPENSES (ITEM 26 SCHEDULE D)							
22	Payroll (PSNC)	\$28,660,619	\$2.257.200	\$30.917.819	(\$347.368)	\$30.570.451	(11.77)	(\$985,792)
23.	Payroll (Services Co.)	9,974,419	294,185	10,268,604	(3,216,283)	7,052,321	(8.89)	(171,767)
24.	Other O&M (A/P Invoices)	22,796,620	13,740,096	36,536,716	(5,164,965)	31,371,751	(31.53)	(2,710,004)
25. 26.	Transportation Clearing (O&M) Uncollectible Accounts	3,873,074 460,987	639,235 196,602	4,512,309 657,589	0 (22,445)	4,512,309 635,144	8.69 (197.73)	107,430 (344,074)
27.	Insurance	6,473,500	197,495	6,670,995	(22,445)	6,670,995	22.58	412,688
28.	Pension	1,743,607	380,477	2,124,084	ő	2,124,084	0.00	0
29.	Post Retirement	1,863,205	(136,967)	1,726,238	0	1,726,238	0.00	0
30. 31.	401K Plan Regulatory Fees	2,666,299 660,691	186,594	2,852,893 635,209	(21,770)	2,831,123 635,209	(14.74) (79.01)	(114,331)
32.	Regulatory Fees Rents	2.033.434	(25,482)	2,033,434	0	2.033.434	5.08	28.301
33.	Materials & Supplies	1,706,045	0	1,706,045	ő	1,706,045	(18.05)	(84,367)
34.	Postage	2,104,270	(32,366)	2,071,904	(144,717)	1,927,187	14.57	76,929
35.	Incentive Pay	7,749,923	2,437,300	10,187,223	(2,386,199)	7,801,024	(253.67)	(5,421,605)
36.	Totals	\$92,766,693	\$20,134,369	\$112,901,062	(\$11,303,746)	\$101,597,316		(\$9,344,093)
	NCE (ITEM 26 SCHEDULE D-5)							
37.	Life, AD&D & Cobra	\$314,751		\$314,751	\$0	\$314,751	(7.88)	(\$6,795)
	Self Insured Items:							
38.	Health/Dental Insurance*	4,001,570		4,001,570	0	4,001,570	(5.50)	(60,298)
39.	Long-Term Disability Insurance Short-Term Disability Insurance:	518,749	197,495	716,244	0	716,244	14.71	28,866
40.	Salary	149,272		149.272	0	149.272	(6.46)	(2,642)
41.	Hourly	202,785		202,785	ő	202,785	(13.46)	(7,478)
42.	Property & Liability Insurance	1,110,071		1,110,071	0	1,110,071	172.37	524.227
43.	Small Claims	183,233		183,233	0	183,233	(138.81)	(69,684)
44.	Worker's Compensation	(6,931)		(6,931)	0	(6,931)	(340.56)	6,467
45.	Totals	\$6,473,500	\$197,495	\$6,670,995	\$0	\$6,670,995	-	\$412,663
	TAXES (ITEM 26 SCHEDULE E)							
46. 47.	City Occupation	\$43,188 8.973.838	1,221,955	\$43,188	\$0	\$43,188 10.044,313	189.97 (145.00)	\$22,478 (3.990,207)
47.	AD Valorem (City & County taxes) Utility Sales Tax	8,973,838 21,319	1,221,900	10,195,793 21,319	(151,480) 0	10,044,313	(145.00)	(3,990,207)
49.	Employer FICA & Medicare	3,295,656	195,691	3,491,347	(20,476)	3,470,871	(3.22)	(30,620)
50.	Unemployment Tax	99,362		99,362	0	99,362	(62.24)	(16,943)
51.	Subtotal	\$12,433,363	\$1,417,646	\$13,851,009	-\$171,956	\$13,679,053		(\$4,015,572)
52.	Francise Tax	0	1,609,044	1,609,044	0	1,609,044	0.00	0
53.	Total Cost of Service Other Taxes	\$12,433,363	\$3,026,690	\$15,460,053	(\$171,956)	\$15,288,097		(\$4,015,572)

^[1] G-1, Item 26, Schedule A, page 3 and Schedule A, page 4, 12-months ended 12/31/15 column. [2] G-1, Item 26, Schedule A, page 4 and Schedule A, page 2 and Schedule A, page 4, After Adjustments column. [4] Boswell Exhibit I, Schedule 2-3(a), Column aa. [5] Column c plus Column d. [6] G-1, Item 26, Schedule A, page 2. [7] Column e divided by 365 times column f.

Public Staff Late-Filed Exhibit I Schedule 2-3(a) Page 1 of 6

Line No.	<u>Item</u>	Update Plant in Service	Gas Costs [1]	End of period Revenue Adjustment	LAUF Adjustment	Adjust <u>Uncollectibles</u> [1]
	Operating Revenues	(a)	(b)	(c)	(d)	(e)
1.	Gas Sales and Transportation		\$0	\$4,063,800		
2.	Other Operating Revenues					
3.	Total Operating Revenues	0	0	4,063,800	0	0
	Operating Expenses:					
4.	Purchased gas		641,134	2,606,522	22,654	
5.	Operating and maintenance			5,689		(22,445)
6.	Depreciation	(305,869)				
7. 8.	General Taxes Income taxes - current	(123,494) 161,441	(241,066)	545,798	(8,518)	8,439
9.	State income taxes - deferred - net	101,441	(241,000)	343,790	(0,310)	0,439
10.	Federal income taxes - deferred - net					
11.	Amortization of ITC					
12.	Total Operating Expenses	(267,922)	400,068	3,158,009	14,136	(14,006)
	Net Operating Income for Return:					
13.	Interest on long-term debt					
14.	Interest on short-term debt					
15.	Income available for common equity	267,922	(400,068)	905,791	(14,136)	14,006
16.	Total Operating Income for Return	267,922	(400,068)	905,791	(14,136)	14,006
				4.000.000		
18.	Total Cost of Service	0	0	4,063,800	0	0
OPERA 19.	TING & MAINTENANCE EXPENSES (ITEM 26 SCHEDULE D) Payroll (PSNC)					
20.	Payroll (Services Co.)					
21.	Other O&M (A/P Invoices)					
22. 23.	Transportation Clearing (O&M)					(22,445)
23.	Uncollectible Accounts Insurance					(22,445)
25.	Pension					
26.	Post Retirement					
27.	401K Plan					
28. 29.	Regulatory Fees Rents					
30.	Materials & Supplies					
31.	Postage					
32.	Incentive Pay					
33.	Totals	0	0	0	0	(22,445)
INSURA 34.	NCE (ITEM 26 SCHEDULE D-5) Life, AD&D & Cobra					
	Self Insured Items:					
35.	Health/Dental Insurance*					
36.	Long-Term Disability Insurance					
37.	Short-Term Disability Insurance: Salary					
38.	Hourly					
39.	Property & Liability Insurance					
40.	Small Claims					
41.	Worker's Compensation					
42.	Totals		0	0		0
	TAXES (ITEM 26 SCHEDULE E)	<u> </u>	<u> </u>	<u> </u>		
43.	City Occupation					
44.	AD Valorem (City & County taxes)	(123,494)				
45. 46.	Utility Sales Tax Employer FICA & Medicare					
47.	Unemployment Tax					
48.	Subtotal	(123,494)	0	0	0	0
49.	Francise Tax					
49. 50.	Total Cost of Service Other Taxes	(123,494)	0	0	0	0

^[1] Corresponding column on Schedule 3.[2] Sum of Columns a through cc.

Public Staff Late-Filed Exhibit I Schedule 2-3(a) Page 2 of 6

Line		Adjust	Adjust	Adjust	Adjust	Adjust
No.	ltem		Executive Comp [1]		SalesForce [1]	Postage [1]
	Operating Revenues	(f)	(g)	(h)	(i)	(j)
1.	Gas Sales and Transportation					
2.	Other Operating Revenues					
3.	Total Operating Revenues	0	0	0	0	0
	Operating Expenses:					
	·					
4.	Purchased gas	(004 500)	(070.040)	(0.4.00.1)	(07.005)	(444.747)
5. 6.	Operating and maintenance Depreciation	(884,509)	(279,312)	(34,304)	(37,385)	(144,717)
7.	General Taxes					
8.	Income taxes - current	332,575	431,983	12,898	14,056	54,414
9.	State income taxes - deferred - net	002,070	101,000	12,000	1 1,000	0.,
10.	Federal income taxes - deferred - net					
11.	Amortization of ITC					
12.	Total Operating Expenses	(551,934)	152,671	(21,406)	(23,329)	(90,303)
12.		(001,004)	102,011	(21,400)	(20,023)	(30,303)
	Net Operating Income for Return:					
13.	Interest on long-term debt					
14.	Interest on short-term debt					
15.	Income available for common equity	551,934	(152,671)	21,406	23,329	90,303
16.	Total Operating Income for Return	551,934	(152,671)	\$21,406	23,329	90,303
10.	Total Operating income for Neturn	331,934	(132,071)	\$21,400	23,329	90,303
18.	Total Cost of Service	0	0	0	0	0
OPERAT	ING & MAINTENANCE EXPENSES (ITEM 26 SCHEDULE D)					
19.	Payroll (PSNC)		(70,369)			
20.	Payroll (Services Co.)					
21.	Other O&M (A/P Invoices)	(\$884,509)		(34,304)	(37,385)	
22.	Transportation Clearing (O&M)					
23.	Uncollectible Accounts					
24. 25.	Insurance Pension					
26.	Post Retirement					
27.	401K Plan					
28.	Regulatory Fees					
29.	Rents					
30.	Materials & Supplies					
31.	Postage					(144,717)
32.	Incentive Pay		(208,944)			
33.	Totals	(884,509)	(279,312)	(34,304)	(37,385)	(144,717)
INSURA 34.	NCE (ITEM 26 SCHEDULE D-5) Life, AD&D & Cobra					
	Self Insured Items:					
35.	Health/Dental Insurance*					
36.	Long-Term Disability Insurance					
	Short-Term Disability Insurance:					
37.	Salary Hourly					
38.	Houriy					
39.	Property & Liability Insurance					
40.	Small Claims					
41.	Worker's Compensation					
42.	Totals	0	0	0	0	0
OTHER '	TAXES (ITEM 26 SCHEDULE E)					
43.	City Occupation					
44.	AD Valorem (City & County taxes)					
45.	Utility Sales Tax					
46. 47.	Employer FICA & Medicare Unemployment Tax					
48.	Subtotal	0	0	0	0	0
.0.					<u>_</u>	
49.	Francise Tax					
50.	Total Cost of Service Other Taxes	0	0	0	0	0

Public Staff Late-Filed Exhibit I Schedule 2-3(a) Page 3 of 6

Line No.	ltem	Adjust PIM [1]	Adjust Payroll [1]	Adjust Interest on Customer Deposits [1]	Adjust Rate Case Expense [1]	Adjust Inflation [1]
		(k)	(I)	(m)	(n)	(o)
	Operating Revenues					
1.	Gas Sales and Transportation					
2.	Other Operating Revenues					
3.	Total Operating Revenues	0	0	0	0	0
	Operating Expenses:					
4.	Purchased gas					
5.	Operating and maintenance	(1,644,758)	(266,967)	(11,337)	(77,026)	449,153
6.	Depreciation	(/- //	(, ,	, , , ,	, , , ,	
7.	General Taxes		(20,476)			
8.	Income taxes - current	618,429	108,079	4,262	28,962	(168,881)
9.	State income taxes - deferred - net					
10.	Federal income taxes - deferred - net					
11.	Amortization of ITC					
12.	Total Operating Expenses	(1,026,329)	(179,365)	(7,075)	(48,064)	280,272
	Net Operating Income for Return:					
13.	Interest on long-term debt					
14.	Interest on short-term debt					
15.	Income available for common equity	1,026,329	179,365	7,075	48,064	(280,272)
16.	Total Operating Income for Return	1,026,329	179,365	7,075	48,064	(280,272)
	T. 10 . 70 .					
18.	Total Cost of Service	0	0	0	0	0
19.	TING & MAINTENANCE EXPENSES (ITEM 26 SCHEDULE D) Payroll (PSNC)		(266,967)			
20.	Payroll (Services Co.)		(200,307)			
21.	Other O&M (A/P Invoices)	(1,644,758)		(11,337)	(77,026)	449,153
22.	Transportation Clearing (O&M)	() -))		(, ,	(//	.,
23.	Uncollectible Accounts					
24.	Insurance					
25.	Pension					
26.	Post Retirement					
27.	401K Plan					
28. 29.	Regulatory Fees Rents					
30.	Materials & Supplies					
31.	Postage					
32.	Incentive Pay					
33.	Totals	(1,644,758)	(266,967)	(11,337)	(77,026)	449,153
INSURA 34.	NCE (ITEM 26 SCHEDULE D-5) Life, AD&D & Cobra					
	Self Insured Items:					
35.	Health/Dental Insurance*					
36.	Long-Term Disability Insurance					
	Short-Term Disability Insurance:					
37.	Salary					
38.	Hourly					
39.	Property & Liability Insurance					
40.	Small Claims					
41.	Worker's Compensation					
42.	Totals	0	0	0	0	0
OTHER 43.	TAXES (ITEM 26 SCHEDULE E) City Occupation					
44.	AD Valorem (City & County taxes)					
45.	Utility Sales Tax					
46.	Employer FICA & Medicare		(20,476)			
47.	Unemployment Tax				 -	
48.	Subtotal	0	(20,476)	0	0	0
49.	Francise Tax					
50.	Total Cost of Service Other Taxes	0	(20,476)	0	0	0
			111			

Public Staff Late-Filed Exhibit I Schedule 2-3(a) Page 4of 6

Line No.	ltem	Adjust Advertising [1		Adjust Other Benefit Percentage [1]		Adjust
1.	Operating Revenues Gas Sales and Transportation	(p)	(q)	(r)	(s)	(t)
2.	Other Operating Revenues					
3.	Total Operating Revenues	0	0	0	0	0
	Operating Expenses:					
4. 5.	Purchased gas Operating and maintenance	(675,916)	(2.246.202)	(21,770)		(6,369)
6.	Depreciation	(073,910)	(3,216,283)	(21,770)	(129,931)	(0,309)
7.	General Taxes				(27,045)	
8.	Income taxes - current	254,145	1,209,322	8,186	59,023	2,395
9. 10.	State income taxes - deferred - net Federal income taxes - deferred - net					
11.	Amortization of ITC					
12.	Total Operating Expenses	(421,771)	(2,006,961)	(13,584)	(97,953)	(3,974)
	Net Operating Income for Return:					
13.	Interest on long-term debt					
14.	Interest on short-term debt					
15.	Income available for common equity	421,771	2,006,961	13,584	97,953	3,974
16.	Total Operating Income for Return	421,771	2,006,961	13,584	97,953	3,974
18.	Total Cost of Service	0	0	0	0	0
OPERAT 19.	TING & MAINTENANCE EXPENSES (ITEM 26 SCHEDULE D) Payroll (PSNC)					
20.	Payroll (Services Co.)		(3,216,283)			
21.	Other O&M (A/P Invoices)	(675,916)				(6,369)
22. 23.	Transportation Clearing (O&M)					
23.	Uncollectible Accounts Insurance					
25.	Pension					
26.	Post Retirement					
27.	401K Plan			(21,770)		
28. 29.	Regulatory Fees Rents					
30.	Materials & Supplies					
31.	Postage					
32.	Incentive Pay					
33.	Totals	(675,916)	(3,216,283)	(21,770)	0	(6,369)
INSURA 34.	NCE (ITEM 26 SCHEDULE D-5) Life, AD&D & Cobra					
	Self Insured Items:					
35.	Health/Dental Insurance*					
36.	Long-Term Disability Insurance Short-Term Disability Insurance:					
37.	Salary					
38.	Hourly					
39.	Property & Liability Insurance					
40.	Small Claims					
41.	Worker's Compensation					
42.	Totals	0	0	0	0	0
OTHER 1	TAXES (ITEM 26 SCHEDULE E) City Occupation					
44.	AD Valorem (City & County taxes)				(27,045)	
45.	Utility Sales Tax					
46. 47.	Employer FICA & Medicare Unemployment Tax					
48.	Subtotal	0	0	0	(27,045)	0
49.	Francise Tax					
50.	Total Cost of Service Other Taxes	0	0	0	(27,045)	0

Public Staff Late-Filed Exhibit I Schedule 2-3(a) Page 5 of 6

Line No.	Item	Adjust Other Operating Income [Adjust	Adjust DIMP [1	Adjust for Retirement	Adjust for Lobbying Exp [1]
		(u)	(v)	(w)	(x)	(y)
	Operating Revenues					
1. 2.	Gas Sales and Transportation Other Operating Revenues	113,788				
3.	Total Operating Revenues	113,788	0	0	0	0
	Operating Expenses:					
4.	Purchased gas					
5.	Operating and maintenance		(117,012)	(1,699,781)	(139,250)	(167,760)
6.	Depreciation					
7. 8.	General Taxes Income taxes - current	42,785	43,996	639,118	52,358	63,078
9.	State income taxes - deferred - net	42,763	43,330	039,110	32,330	05,076
10.	Federal income taxes - deferred - net					
11.	Amortization of ITC					
12.	Total Operating Expenses	42,785	(73,016)	(1,060,663)	(86,892)	(104,682)
	Net Operating Income for Return:					
13.	Interest on long-term debt					
14. 15.	Interest on short-term debt Income available for common equity	71,003	73,016	1,060,663	86,892	104,682
16.	Total Operating Income for Return	71,003	73,016	1,060,663	86,892	104,682
18.	Total Cost of Service	113,788	0	0	0	0
10.	Total Good of Governo	110,700				<u> </u>
OPERA 19.	TING & MAINTENANCE EXPENSES (ITEM 26 SCHEDULE D) Payroll (PSNC)				(10,032)	
20.	Payroll (Services Co.)				(10,032)	
21.	Other O&M (A/P Invoices)		(117,012)	(1,699,781)		(167,760)
22.	Transportation Clearing (O&M)			(,, - ,		(- , ,
23.	Uncollectible Accounts					
24.	Insurance					
25.	Pension					
26.	Post Retirement					
27. 28.	401K Plan Regulatory Fees					
29.	Rents					
30.	Materials & Supplies					
31.	Postage					
32.	Incentive Pay				(129,218)	
33.	Totals	0	(117,012)	(1,699,781)	(139,250)	(167,760)
INSURA 34.	NCE (ITEM 26 SCHEDULE D-5) Life, AD&D & Cobra					
	Self Insured Items:					
35.	Health/Dental Insurance*					
36.	Long-Term Disability Insurance					
	Short-Term Disability Insurance: Salary					
37. 38.	Hourly					
39.	Property & Liability Insurance					
40.	Small Claims					
41.	Worker's Compensation					
42.	Totals		0	0		0
	TAXES (ITEM 26 SCHEDULE E)					-
43.	City Occupation					
44.	AD Valorem (City & County taxes)					
45.	Utility Sales Tax					
46.	Employer FICA & Medicare					
47. 48.	Unemployment Tax Subtotal	0	0	0	0	0
49.	Francise Tax					
50.	Total Cost of Service Other Taxes	0	0	0	0	0

Public Staff Late-Filed Exhibit I Schedule 2-3(a) Page 6 of 6

Line No.	<u> </u> <u> </u> <u> </u> <u> </u> <u> </u>	Adjust Non-utility (z)	Update Bonus (aa)	Adjust Sr Staff Bonus Pay [1]	Interest Synchronization (cc)	Total Public Staff Adjustments [2] (dd)
	Operating Revenues	(2)	(aa)	(DD)	(66)	
1.	Gas Sales and Transportation					4,063,800
2.	Other Operating Revenues					113,788
3.	Total Operating Revenues	0	0	0	0	4,177,588
	Operating Expenses:	_				
4.	Purchased gas					3,270,310
5.	Operating and maintenance	(257,961)	(1,178,457)	(869,580)		(11,298,057)
6.	Depreciation	(5,652)				(441,452)
7.	General Taxes	(941)				(171,956)
8.	Income taxes - current	99,472	443,100	326,962	(70,475)	5,076,336 0
9. 10.	State income taxes - deferred - net Federal income taxes - deferred - net					0
11.	Amortization of ITC					0
						0
12.	Total Operating Expenses	(165,082)	(735,357)	(542,618)	(70,475)	(3,564,819)
	Net Operating Income for Return:	_				
13.	Interest on long-term debt				203,518	203,518
14.	Interest on short-term debt				(16,086)	(16,086)
15.	Income available for common equity	165,082	735,357	542,618	(116,958)	7,554,974
16.	Total Operating Income for Return	165,082	735,357	542,618	70,475	7,742,407
18.	Total Cost of Service	0	0	0	0	4,177,588
	ATING & MAINTENANCE EXPENSES (ITEM 26 SCHEDULE D)					
19.	Payroll (PSNC)					(347,368)
20.	Payroll (Services Co.)	(057.004)				(3,216,283)
21. 22.	Other O&M (A/P Invoices) Transportation Clearing (O&M)	(257,961)				(5,164,965) 0
23.	Uncollectible Accounts					(22,445)
24.	Insurance					0
25.	Pension					0
26.	Post Retirement					0
27.	401K Plan					(21,770)
28.	Regulatory Fees					0
29. 30.	Rents Materials & Supplies					0
31.	Postage					(144,717)
32.	Incentive Pay		(1,178,457)	(869,580)		(2,386,199)
33.	Totals	(257,961)	(1,178,457)	(869,580)	0	(11,303,746)
<u>INSURA</u> 34.	ANCE (ITEM 26 SCHEDULE D-5) Life, AD&D & Cobra					0
	Self Insured Items:					
35.	Health/Dental Insurance*					0
36.	Long-Term Disability Insurance					0
37.	Short-Term Disability Insurance: Salary					0
38.	Hourly					0
39.	Property & Liability Insurance					0
40.	Small Claims					0
41.	Worker's Compensation					0
42.	Totals	0	0	0	0	0
OTHER	R TAXES (ITEM 26 SCHEDULE E)					
43.	City Occupation					0
44.	AD Valorem (City & County taxes)	(941)				(151,480)
45.	Utility Sales Tax					(20.476)
46. 47.	Employer FICA & Medicare Unemployment Tax					(20,476)
47. 48.	Unemployment Tax Subtotal	(941)	0	0	0	(171,956)
		(541)				
49. 50.	Francise Tax Total Cost of Service Other Taxes	(941)	0	0	0	(171,956)
50.		(071)				(,000)

Public Service Company of North Carolina Docket No. G-5, Sub 565 ADJUSTMENT TO WORKING CAPITAL COMPONENTS For The Test Year Ended December 31, 2015 After Rate Increase

	Allei Kale III. ease													
		Under												
		Present Rates	(Lead)		Iteration 1	CWC		Iteration 2	cwc		Iteration 3	01110		ncrease
Line No.	Item	After	Lag Davs 12	21 Increase	With		I Increase [9]	With		I Increase I	With 151 Increase	cwc	Cumulative	After
	OR SUPPLIED CASH WORKING CAPITAL (ITEM 26 SCHEDULE A)	Adjustments [1]	Days [2 (b)	(c)	Increase [7]	Change [8]	[9] <u>Increase</u> (f)	Increase [12 (g)	(h) Change [14	(i)	(i)	Change (k)	Increase (I)	Increase (m)
	Operating Revenues		,		.,,		.,	107	**				.,	
1.	Gas Sales and Transportation (L3 - L2)	\$426,854,903		\$19,134,642										
2.	Other Operating Revenues Total Operating Revenues	3,413,176 \$430,268,079	40.04	276,576 [3] \$19,411,218	\$449,679,297 [13	1 \$2 120 384	\$4 297 165	\$453.976.462 [13	81 \$471.393	\$48,654	\$454 025 116	5.337	\$23,757,037	\$454.025.116
٥.	Total Operating New York Total	\$450,200,075	40.04	\$15,411,210	\$440,070,E07 110	42,125,554	\$4,E37,100	9400,070,402 110	, 9411,000	940,004	9404,020,110	5,551	420,101,001	9404,020,110
	Operating Expenses:													
4	Purchased gas	\$180 388 055	(35.65)		\$180 388 055	0		\$180 388 055			\$180 388 055		0	\$180 388 055
5.	Operating and maintenance (Line 33)	101,603,005	(37.33)	74,944	101,677,949	(31,782)	577	101,678,526	(246)	189	101,678,716	(81)	75,711	101,678,716
6.	Depreciation	56,055,279	0.00		56,055,279	0		56,055,279			56,055,279		0	56,055,279
7. 8	General Taxes Income taxes - current	15,288,097	(107.41)	7 270 179 [4]	15,288,097	(707 100)	42 473 [4]	15,288,097 (8,025,298)	(4 131)	13 932 14	15,288,097 41 (8,011,366)	(1.355)	7 326 585	15,288,097
9.	State income taxes - deferred - net	2,384,967	0.00	7.270.175 14	2,384,967	0	42.473 141	2,384,967	14.1311	13.532 1	2,384,967	(1.300)	7.320.363	2,384,967
10.	Federal income taxes - deferred - net Amortization of ITC	34,924,390	0.00		34,924,390	0		34,924,390			34,924,390		0	34,924,390
11.	Amortization of ITC		0.00		0	0		0			0		0	0
12.	Total Operating Expenses (sum lines 4 through 12)	\$375,305,842		\$7,345,124	\$382,650,966	(\$738,882)	\$43,050	\$382,694,016	(\$4,377)	\$14,122	\$382,708,138	(\$1,436)	\$7,402,295	\$382,708,138
	Net Operating Income for Return:	_												
13. 14	Interest on long-term debt	\$23,300,018	(91.25)	(\$27,759) [5]			\$34,420	\$23,306,679 [11		\$11,290	\$23,317,969	(2,823)	17950.70153	\$23,317,969
14. 15.	Interest on short-term debt Income available for common equity	246,204 35,593,602	(8.28)	(293) [5] 12,065,404 [5]	245,911 [10 47,659,006 [10)] /)] 0	363 70,487	246,274 [11 47,729,493 [11	11 (8)	120 23,122	246,394 47,752,615	(3)	190.0343724 12159012.76	246,394 47,752,615
16.	Total Operating Income for Return (Sum Line 14 thought 16)	59,139,825		\$12,037,351	\$71,177,176	\$6,947	\$105,270	\$71,282,446	(\$8,613)	\$34,532	\$71,316,978	(\$2,826)	\$12,177,153	\$71,316,978
17.	Total Cost of Service (L13 + L17)	\$434,445,667		\$19,382,475	\$453,828,142	(\$731,935)	\$148,320	\$453,976,462	(\$12,990)	\$48,654	\$454,025,116	(\$4,262)	\$19,579,449	\$454,025,116
OPERA 18.	TING & MAINTENANCE EXPENSES (ITEM 26 SCHEDULE D) Pavroli (PSNC)	\$30.570.451	(11.77)		\$30.570.451	0		\$30.570.451	0		\$30.570.451		0	\$30.570.451
19.	Payroll (Services Co.)	7,052,321	(8.89)		7,052,321	0		7,052,321	0		7,052,321		0	7,052,321
20.	Other O&M (A/P Invoices)	31,371,751	(31.53)		31,371,751	0		31,371,751	0		31,371,751		0	31,371,751
21. 22.	Transportation Clearing (O&M) Uncollectible Accounts (Line 1 times uncollectibles factor)	4,512,309 635,144	8.69 (197.73)	47,837	4,512,309 682,981	(25,914)	370	4,512,309 683,351	(201)	121	4,512,309 683,472	(66)	0 48328.35359	4,512,309 683,472
23.	Insurance	6 670 995	22.58	47,037	6.670.995	(20,514)	370	6 670 995	(201)	121	6 670 995	(00)	40320.30309	6.670.995
24.	Pension	2,124,084	0.00		2,124,084	ō		2,124,084	ō		2,124,084		ō	2,124,084
25. 26.	Post Retirement 401K Plan	1,726,238 2,831,123	0.00 (14.74)		1,726,238 2,831,123	0		1,726,238 2,831,123	0		1,726,238 2,831,123		0	1,726,238 2,831,123
27.	Regulatory Fees (Line 3 times regulatory fee)	635,209	(79.01)	27,108	662,317	(5,868)	207	662,523	(45)	68	662,591	(15)	27382.15315	662,591
28.	Rents	2.033.434	5.08		2.033.434	0		2,033,434	0		2.033.434	1/	0	2.033.434
29. 30	Materials & Supplies Postane	1,706,045	(18.05) 14.57		1,706,045	0		1,706,045	0		1,706,045		0	1,706,045 1,927,187
31.	Incentive Pay	7,801,024	(253.67)		7,801,024	0		7,801,024	0		7,801,024		0	7,801,024
32.	Totals (sum of Line 19 through 32)	\$101,597,316	,,	\$74,944	\$101,672,260	(\$31,782)	\$577	\$101,672,837	(\$246)	\$189	\$101,673,026	(\$81)	\$75,711	\$101,673,026
INSURA	INCE (ITEM 26 SCHEDULE D-5)													
33.	Life, AD&D & Cobra	\$314.751	(7.88)		\$314.751	0		\$314.751			\$314.751		0	\$314.751
	Self Insured Items:													
34.	Health/Dental Insurance*	4,001,570	(5.50)		4,001,570	0		4,001,570			4,001,570		0	4,001,570
35.	Long-Term Disability Insurance Short-Term Disability Insurance:	716.244	14.71		716.244	0		716.244			716.244		0	716.244
36.	Salary	149,272	(6.46)		149,272	0		149,272			149,272		0	149,272
37.	Hourly	202,785	(13.46)		202,785	0		202,785			202,785		0	202,785
38.	Property & Liability Insurance	1,110,071	172.37		1,110,071	0		1,110,071			1,110,071		0	1,110,071
39.	Small Claims	183,233	(138.81)		183,233	0		183,233			183,233		0	183,233
40.	Worker's Compensation	(6,931)	(340.56)		(6,931)	0		(6,931)			(6,931)		0	(6,931)
41.	Totals	\$6,670,995			\$6,670,995	\$0	\$0	\$6,670,995	\$0	\$0	\$6,670,995	\$0	\$0	\$6,670,995
OTHER	TAXES (ITEM 26 SCHEDULE E)													
42.	City Occupation	\$43,188	189.97		\$43,188	0		\$43,188			\$43,188		0	\$43,188
43. 44	AD Valorem (City & County taxes) Litility Sales Tax	10,044,313 21,319	(145.00)		10,044,313	0		10,044,313			10,044,313		0	10,044,313
44. 45.	Utility Sales Lax Employer FICA & Medicare	3,470,871	(3.22)		21.319 3,470,871	0		21.319 3,470,871			21.319 3,470,871		0	21.319 3,470,871
46.	Unemployment Tax	99,362	(62.24)		99,362	ō		99,362			99,362		ō	99,362
47.	Subtotal	\$13,679,053			\$13,679,053	\$0	\$0	\$13,679,053	\$0	\$0	\$13,679,053	\$0	\$0	\$13,679,053
48. 49	Francise Tax	1,609,044 \$15,288,097	0.00		1,609,044 \$15,288,097	<u>0</u>	\$0	1,609,044			1,609,044 \$15,288,097	\$0	<u>0</u>	\$1,609,044 \$15,288,097
49.	Total Cost of Service Other Taxes	\$15,288,097			\$15,288,097	\$0_	\$0_	\$15,288,097	\$0	\$0	\$15,288,097	\$0	\$0	\$15,288,097
50.	Cumulative change in working capital (Line 3 plus Line 18)					\$1,397,449			\$1,855,852			\$1,856,927		
51. 52.	Rate base under present rates Rate base after adjustments (Line 51 + Line 52)	\$944,865,308 [6]				944.865.308 I61 \$946,262,757			944.865.308 \$946,721,160			944.865.308 \$946,722,235		
52.	nate page after adjustments (Line 51 + Line 52)													
53. 54.	Overall rate of return Target Rate of Return	6.26% 7.53%				7.52% 7.53%			7.53% 7.53%			7.53% 7.53%		

111 Boswell Exhibit I. Schedule 2-3. Column e. 121 Boswell Exhibit I. Schedule 2-3. Column I. 131 Per Public Staff. 141 (Line 1511-composite tax rate) - Line 15. 151 Column d minus Column a. 161 Boswell Exhibit I. Schedule 2. Column c, Line 7. 171 Column a plus Column c. IBI Column c divided by 385 times Column b.

IBI Column c minus Column d.

IBI Column c minus Column d.

IBI Column d. Line S2 times appropriate percentage and cost factor.

IBI Column d. Line S2 times appropriate percentage and cost factor.

IBI Column d. Line S2 times appropriate percentage and cost factor.

IBI Line I2 pilus Line 16.

IBI Column divided by 365 times Column b.

[15] Column a minus Column d.

Public Service Company of North Carolina

Docket No. G-5, Sub 565

ADJUSTMENT TO COMPANY FILED COST OF SERVICE

Line No.	Description	Company Before Increase [1	Interest Synch on CWC Increase	Company Without Rate Increase [3]	Company Without Rate Increase New Tax
	Operating Revenues:				
1.	Sale and transportation of gas	\$426,062,649		\$426,062,649	\$426,062,649
2.	Special Contract Revenues	792,254		792,254	792,254
3.	Other operating revenues	3,413,176		3,413,176	3,413,176
4.	Total operating revenues (Sum of L1 thru L3)	430,268,079	0	430,268,079	430,268,079
5.	Cost of gas	177,117,745	0 [2]	177,117,745	177,117,745
6.	Margin (L4 - L5)	253,150,334	0	253,150,334	253,150,334
7.	Operation and maintenance	112,901,063	0 [2]	112,901,063	112,901,063
8.	Depreciation	56,496,731		56,496,731	56,496,731
9.	General taxes	15,460,053		15,460,053	15,460,053
10.	State income taxes	1,794,393	2,958 [2]	1,797,351	1,348,011
11.	Federal income taxes	15,072,898	24,846 [2]	15,097,744	15,254,990
12.	Amortization of investment tax credits			0	0
13.	Amortization of EDIT			0	0
14.	Total operating expenses (Sum of L7 thru L13)	201,725,138	27,804	201,752,942	201,460,848
15.	Net operating income	51,425,196	(27,804)	51,397,392	51,689,486
16.	Interest on customer deposits			0	0
17.	Net operating income for return (L6 less L14)	\$51,425,196	(\$27,804)	\$51,397,392	\$51,689,486

^[1] Boone Exhibit 6, Page 1 of 5, "After Adjustments" column.

^[2] Interest synchronization effect of increase in CWC due to rate increase

^[3] Column (a) plus Column (b).

Docket No. G-5, Sub 565

NET OPERATING INCOME FOR RETURN

For The Test Year Ended December 31, 2015

Public Staff Late-Filed Exhibit I Schedule 3 Page 1 of 4

Line No.	<u>ltem</u>	Per Company [1]	Plant Updates @ June 30, 2016 [2]	Other Operating Revenue Adjustment (c) [3]	End of period Revenue Adjustment (d) [3]	LAUF [3]	Gas Cost [3] _	Special Contacts [4]
	Operating Revenues:							
1	Sales and transportation of gas	\$426,062,649			\$4,063,800			
2	Special Contract Revenues	792,254						
3	Other operating revenues	3,413,176		113,788				
4	Total operating revenues (L1 - L3)	430,268,079	0	113,788	4,063,800	0	0	0
5	Cost of gas	177,117,745			2,606,522	22,654	641,134	
6	Margin (L4 - L5)	253,150,334	0	113,788	1,457,278	(22,654)	(641,134)	0
	Operating Expenses:							
7	Operating and maintenance	112,901,063			5,689			
8	Depreciation	56,496,731	(305,869)					(129,931)
9	General taxes	15,460,053	(123,494)					(27,045)
10	State income tax (3%)	1,797,351	17,175	4,552	58,064	(906)	(25,645)	6,279
11	Federal income tax (35%)	15,097,744	144,266	38,233	487,734	(7,612)	(215,421)	52,744
12	Amortization of investment tax credits	0						
13	Amortization of EDIT	0						
14	Total operating expenses (Sum of L4 thru L10)	201,752,942	(267,922)	42,785	551,487	(8,518)	(241,066)	(97,953)
15	Interest on customer deposits	-						
16	Net operating income for return (L3 - L12+L11+L12)	\$51,397,392	\$267,922	\$71,003	\$905,791	(\$14,136)	(\$400,068)	\$97,953
	Revenue Requirement Effect		\$431,041	\$114,232	\$1,457,266	(\$22,742)	(\$643,643)	\$157,590

Boswell Exhibit I, Schedule 3(a).
 Boswell Exhibit I, Schedule 2-1.
 Boswell Exhibit I, Schedule 3(b).
 Per Company response to accounting DR3-3,
 Boswell Exhibit I, Schedule 3-1.
 Boswell Exhibit I, Schedule 3-2.

^[7] Boswell Exhibit I, Schedule 3-3.[8] Boswell Exhibit I, Schedule 3-4.

Docket No. G-5, Sub 565

NET OPERATING INCOME FOR RETURN

For The Test Year Ended December 31, 2015

Public Staff Late-Filed Exhibit I

Schedule 3 Page 2 of 4

Line No.		Payroll and Related Costs [5] _	Bonus [6]	Other Benefits [7]	Allocation of Senior Staff Bonus Pay [8]	Executive Compensation [9]	Retirement Compensation [10]	Rate Case Expenses [11]	Postage Adjustment [12]	Uncollectibles [13]
1 2 3 4 5	Operating Revenues: Sales and transportation of gas Special Contract Revenues Other operating revenues Total operating revenues (L1 - L3) Cost of gas	0 0	0	0	0	0	0	0	0	0
6	Margin (L4 - L5)	0	0	0	0	0	0	0	0	0
7 8 9 10 11 12 13	Operating Expenses: Operating and maintenance Depreciation General taxes State income tax (3%) Federal income tax (35%) Amortization of investment tax credits Amortization of EDIT	(266,967) (20,476) 11,498 96,581	(1,178,457) 0 47,138 395,962	(21,770) 871 7,315	(869,580) 0 34,783 292,179	(279,312) 11,172 93,849	(139,250) 5,570 46,788	(77,026) 3,081 25,881	(144,717) 5,789 48,625	(22,445) 898 7,541
14	Total operating expenses (Sum of L4 thru L10)	(179,365)	(735,357)	(13,584)	(542,618)	(174,291)	(86,892)	(48,064)	(90,303)	(14,006)
15	Interest on customer deposits									
16	Net operating income for return (L3 - L12+L11+L12)	\$179,365	\$735,357	\$13,584	\$542,618	\$174,291	\$86,892	\$48,064	\$90,303	\$14,006
	Revenue Requirement Effect	\$288,568	\$1,183,067	\$21,854	\$872,982	\$280,405	\$139,795	\$77,327	\$145,282	\$22,533

^[9] Boswell Exhibit I, Schedule 3-5
[10] Boswell Exhibit I, Schedule 3-6.
[11] Boswell Exhibit I, Schedule 3-7.
[12] Boswell Exhibit I, Schedule 3-9.
[13] Boswell Exhibit I, Schedule 3-9.
[14] Boswell Exhibit I, Schedule 3-10.

^[15] Boswell Exhibit I, Schedule 3-11.

Docket No. G-5, Sub 565

NET OPERATING INCOME FOR RETURN

For The Test Year Ended December 31, 2015

Public Staff Late-Filed Exhibit I Schedule 3 Page 3 of 4

Line No.	<u>ltem</u>	Inflation (q)	[14] _	Nonutility Expenses [15]	PIM Costs [16]	Manufactured Gas Plant Costs (t) [17	7] DIMP Costs (u)	[18] Regulatory Fee [19] (v)	Advertising [20]	SalesForce Amortization [21]
1	Operating Revenues: Sales and transportation of gas									
2	Special Contract Revenues									
3 4	Other operating revenues Total operating revenues (L1 - L3)	0	_	0					0	0
5	Cost of gas	Ü		Ü	v	Ü	Ü	· ·	v	· ·
6	Margin (L4 - L5)	0		0	0	0	0	0	0	0
	Operating Expenses:									
7	Operating and maintenance	449,153		(257,961)	(1,644,758)	(884,509)	(1,699,781)	(34,304)	(675,916)	(37,385)
8	Depreciation			(5,652)						
9	General taxes			(941)						
10	State income tax (3%)	(17,966)		10,582 88,890	65,790	35,380	67,991	1,372	27,037	1,495
11	Federal income tax (35%) Amortization of investment tax credits	(150,915)		88,890	552,639	297,195	571,127	11,526	227,108	12,561
13	Amortization of EDIT									
14	Total operating expenses (Sum of L4 thru L10)	280,272	_	(165,082)	(1,026,329)	(551,934)	(1,060,663)	(21,406)	(421,771)	(23,329)
15	Interest on customer deposits									
16	Net operating income for return (L3 - L12+L11+L12)	(\$280,272)	_	\$165,082	\$1,026,329	\$551,934	\$1,060,663	\$21,406	\$421,771	\$23,329
	Revenue Requirement Effect	(\$450,911)		\$265,589	\$1,651,192	\$887,970	\$1,706,430	\$34,439	\$678,559	\$37,532

^[16] Boswell Exhibit I, Schedule 3-12.
[17] Boswell Exhibit I, Schedule 3-13.
[18] Boswell Exhibit I, Schedule 3-14.
[19] Boswell Exhibit I, Schedule 3-15.
[20] Boswell Exhibit I, Schedule 3-16.
[21] Boswell Exhibit I, Schedule 3-17.
[22] Boswell Exhibit I, Schedule 3-18.

Docket No. G-5, Sub 565

NET OPERATING INCOME FOR RETURN

For The Test Year Ended December 31, 2015

Public Staff Late-Filed Exhibit I

Schedule 3

Page 4 of 4

Line No.		Interest on Customer Deposits	[22]	Service Company Charges	[23]	GTI	[24]	Fuel Costs	[25]	Lobbying Expense	[26]	Interest Synchronization	[27]	After Public Staff Adjustments [[28]
		(y)		(z)		(aa)		(bb)		(cc)		(dd)		(ee)	
	Operating Revenues:														
1	Sales and transportation of gas													\$430,126,449	
2	Special Contract Revenues													792,254	
3	Other operating revenues										_			3,526,964	
4	Total operating revenues (L1 - L3)	C)	0		0	1	0		0		0		434,445,667	
5	Cost of gas										_			180,388,055	
6	Margin (L4 - L5)	C)									0		254,057,612	
	Operating Expenses:														
7	Operating and maintenance	(11,337	')	(3,216,283)	(6,369)	(117,012)	(167,760)				101,603,006	
8	Depreciation													56,055,279	
9	General taxes											,·		15,288,097	
10	State income tax (3%)	453		128,651		255		4,680		6,710		(6,375)		2,303,725	
11	Federal income tax (35%)	3,809	,	1,080,671		2,140	1	39,316		56,368		(53,552)		19,351,292	
12	Amortization of investment tax credits													-	
13	Amortization of EDIT										_				
14	Total operating expenses (Sum of L4 thru L10)	(7,075	i)	(2,006,961)	(3,974)	(73,016)	(104,682)		(59,927)		194,601,399	
15	Interest on customer deposits													-	
16	Net operating income for return (L3 - L12+L11+L12)	\$7,075	<u> </u>	\$2,006,961		\$3,974		\$73,016		\$104,682	-	\$59,927		\$59,456,213	
	Revenue Requirement Effect	\$11,382	,	\$3,228,865		\$6,394		\$117.471		\$168,417		\$96,413			
	Nevenue Nequirement Effect	\$11,302		φ3,220,000		\$6,394		φι17,471		φ100,417		\$90,413			

^[23] Boswell Exhibit I, Schedule 3-19.
[24] Boswell Exhibit I, Schedule 3-20.
[25] Boswell Exhibit I, Schedule 3-21.
[26] Boswell Exhibit I, Schedule 3-22.
[27] Boswell Exhibit I, Schedule 3-23.
[28] Sum of columns (a) through (cc).

Public Service Company of North Carolina

Docket No. G-5, Sub 565 **SUMMARY OF REVENUE AND COST OF GAS ADJUSTMENTS**

Line No.	<u>Item</u>	Sales and Transportation Revenues (a)	Special Contract Revenues (b)	Other Operating Revenues (c)	Cost of Gas (d)	Regulatory Fee [6	3]
1	Company amount per application	\$426,062,649 [1]	\$792,254 [1]	\$3,413,176 [1]	\$177,117,745 [1]		
2	Operating Revenues EOP - Public Staff Volumes	4,063,800 [2]			2,606,522 [3]	5,689	
3	On-going level of cost of gas - fixed gas costs				641,134 [4]		
4	Lost & Unaccounted For change				22,654 [5]		
5	Adjustment to other operating revenues			113,788 [5]			
6	Public Staff Amount (Sum of L1 thru L5)	\$430,126,449	\$792,254	\$3,526,964	\$180,388,055		

- [1] Per Item G-1, Item 4, Workpaper 1, page 1 of 5.[2] Per Public Staff EOP Operating Revenues, Exhibit A.
- [3] 11,584,540 therms multilpied by \$.225/therm.
- [4] Public Staff fixed gas costs of \$67,928,619 minus Company amount of \$67,287,485.
- [5] Per Public Staff.
- [6] Column (a) + Column (b) multiplied by regulatory fee rate.

Public Service Company of North Carolina Docket No. G-5, Sub 565

CALCULATION OF PUBLIC STAFF PAYROLL ADJUSTMENTS

Line No.	Item	Company	Public Staff	Public Staff Change [6]
		(a)	(b)	(c)
1	Union Employee Salaries as of 12/31/15	\$14,075,422 [1]	\$14,527,885	[4] \$452,462
2	2016 Union Progression Increases	82,502 [1]	127,298	[4] 44,796
3	Union Merit Increase	353,948 [1]	366,380	[4] 12,431
4	Non-Union Salaries as of 12/31/15	21,509,399 [1]	22,034,930	[4] 525,531
5	Non-Union Merit Increase effective 2/16	645,282 [1]	-	[4] (645,282)
6	PSNC Overtime Pay	5,367,940 [1]	4,937,227	[5] (430,713)
7	Overtime Increase	134,199_ [1]	-	[6] (134,199)
8	Total Regular PSNC Payroll (sum L1 through L7)	42,168,692	41,993,719	(174,972)
9	Percent of Payroll to O&M	70.88% [2]	70.88%	[2]
10	Total O&M Portion of PSNC Payroll (L8 * L9)	29,889,169	29,765,148	(124,020)
11	SCANA Services Payroll Allocated to PSNC	9,806,157 [3]	9,858,625	[4] 52,468
12	Additional Headcount (O&M only)	294,185 [8]	98,770	[6] (195,415)
13	Total Payroll Expense, Excluding Bonus & Incentive Pay	39,989,511	39,623,773	(266,967)
14	Payroll Tax Percent			7.67% [8]
15	Public Staff Adjustment to Payroll Taxes			(\$20,476)

- [1] MFR Item 4, Workpaper 3-A, p. 2.
- [2] MFR Item 4, Workpaper 3-A, p. 5.
- [3] MFR, Item 4, Workpaper 3-A, p.9.
- [4] Company updates to June 30, 2016.
- [5] Boswell Exhibit I, Schedule 3-1(a), Line 10.
- [6] Recommended by Public Staff based on review of documentation.
- [7] Column b minus Column a.
- [8] MFR, Item 4, Workpaper 3-A, p.1.

Public Service Company of North Carolina, Inc. Docket No. G-5, Sub 565 Adjustment for Bonus Accruals For the 12 Months Ended December 31, 2015

Line No.		Filed Es	[1]	June 2016 actuals			Adjustment	
		PSNC	SC to PSNC		PSNC	SC to PSNC	[2]	
	Bonus Accruals							
1	PSNC 3-5-7	\$1,921,673			\$1,660,721			
2	PSNC officer's short-term	435,794			401,542			
3	PSNC officer's long-term	473,300			484,717			
4	Service Company 3-5-7		\$1,248,915			\$1,054,271		
5	Service Company officer's short term		1,414,311			1,216,275		
6	Service Company officer's long term		5,584,682			5,000,052		
7	Total Bonus accrual (Sum L1 thru L6)	\$2,830,767	\$8,247,908		\$2,546,980	\$7,270,598	-	
8	Test year bonus accrual	3,212,610	5,539,957		3,212,610	5,539,957		
9	O&M Expense %	70.88%	100.00%	. <u>—</u>	70.88%	100.00%	-	
10	Total	(270,651)	2,707,951	. <u></u>	(471,799)	1,730,641	. <u>=</u>	(\$1,178,457)

^[1] Per Company MFR, Item 4a, Workpaper 3-S.

^[2] Per Company response to email 7/29/16.

Public Service Company of North Carolina Docket No. G-5, Sub 565 CALCULATION OF OTHER BENEFITS ADJUSTMENTS

Line No.	Amount	Per Company	Per Public Staff	Adjustment
1	Proforma Payroll Adjustment	\$2,456,256	\$2,189,289	
2	Updated Other Benefits Percent	7.60% [1]	7.53% [2]	
3	Adjustment to Proforma Other Benefits (L1*L2)	\$186,675	\$164,906	(\$21,770)

- [1] Per MFR, Item 4a, Workpaper 3F, Page 1.
- [2] Per information provided by the Company.

Public Service Company of North Carolina

Docket No. G-5, Sub 565

ADJUSTMENT TO REALLOCATE SCANA SENIOR STAFF COMPENSATION

Line			
No.	<u>ltem</u>	Amount	-
	SCANA Senior Staff Compensation Charged to PSNC O&M:		
1.	Company Amount	\$2,229,159	[1]
2.	Public Staff Amount	1,359,579	[2]
3.	Public Staff Adjustment to Decrease O&M Expenses (L1 - L2)	\$869,580	•

^[1] Company responses to Public Staff Accounting DR 48.

^[2] Allocation of all compensation items for each executive based on the allocation of the executive's regular pay.

Public Service Company of North Carolina, Inc. Docket No. G-5, Sub 595 For the 12 Months Ended December 31, 2015 Computation of Public Staff Adjustment to Executive Compensation

	Annual				Total			
	Compensation	ST Incentive	LT Incentive	Other	Compensation	PSNC %	Total	
KB Marsh	\$1,202,590	\$1,364,220	\$2,763,823	\$402,625	\$5,733,258	5.4904%	\$314,779	[1]
JE Addison	624,112	590,070	1,004,157	187,080	2,405,419	9.3624%	225,205	[1]
RT Lindsay	456,209	344,261	544,044	143,893	1,488,407	9.6543%	143,696	[1]
SA Byrne	624,112	531,063	1,004,157	154,706	2,314,038	0.0000%	-	[1]
WK Kissam	383,739	265,767	387,644	83,658	1,120,808	0.0000%	-	[1]
Total	\$3,290,762	\$3,095,381	\$5,703,825	\$971,962	\$13,061,930		\$683,680	

Executive Compensation Charged BTL per Public Staff	50.00% [2]
Public Staff PSNC BTL Executive Compensation	341,840
PSNC BTL Executive Compensation Before Executive Compensation Adjustment	(62,528) [3]
Public Staff Adjustment to Decrease O&M Expenses	\$279,312
Public Staff Adjustment to Decrease Payroll	70,369
Public Staff Adjustment to Decrease Incentive Plan	208,944

^[1] Company Response tp PSNC DR 48-2.

^[2] Determined by the Public Staff

^[3] Per Boswell Exhibit I, Schedule 3-5(a).

Public Service Company of North Carolina, Inc. Docket No. G-5, Sub 495 For the 13 Months Ended December 21, 2007

For the 12 Months Ended December 31, 2007

Computation of Executive Compensation Charged to Below the Line and Non Utility Activities by Company

								Total PSNC
Line		Annual	ST	LT		Total	Total PSNC	BTL & Non
No.		Compensation	Incentive	Incentive	Other	Compensation	Non Utility %	Utility
1	KB Marsh	\$1,202,590	\$1,364,220	\$2,763,823	\$402,625	\$5,733,258	0.69%	\$39,532
2	JE Addison	624,112	590,070	1,004,157	187,080	2,405,419	0.81%	19,565
3	RT Lindsay	456,209	344,261	544,044	143,893	1,488,407	0.23%	3,431
4	SA Byrne	624,112	531,063	1,004,157	154,706	2,314,038	0.00%	-
5	WK Kissam	383,739	265,767	387,644	83,658	1,120,808	0.00%	
6	Total	\$3,290,762	\$3,095,381	\$5,703,825	\$971,962	\$13,061,930	_	\$62,528

Allocators Used to Assign Executive Compensation:

	PSNC O&M %	Non Utility % 1/	PSNC O&M to Non Utility %	PSNC BTL % ^{2/}	Total PSNC Non Utility %	Total PSNC %
KB Marsh	5.4904%	1.13%	0.06%	0.63%	0.69%	6.1799%
JE Addison	9.3624%	1.13%	0.11%	0.71%	0.81%	10.1758%
RT Lindsay	9.6543%	1.13%	0.11%	0.12%	0.23%	9.8849%
SA Byrne	0.0000%	1.13%	0.00%	0.00%	0.00%	0.0000%
WK Kissam	0.0000%	1.13%	0.00%	0.00%	0.00%	0.0000%

^{1/} MFR Item 4a, Workpaper 3N.

^{2/} Company Response to Public Staff DR 48-2.

Public Service Company of North Carolina

Docket No. G-5, Sub 565

ADJUSTMENT TO REMOVE RETIRED EXECUTIVE'S COMPENSATION

<u>Item</u>	Amount	
Total Compensation for retired executive included in cost of service	\$139,250 [1]]
Compensation to be included per Public Staff	0	
Public Staff Adjustment to Decrease O&M Expenses	(\$139,250)	
Public Staff Adjustment to Decrease Payroll	(10,032)	
Public Staff Adjustment to Decrease Incentive Plan	(129,218)	
	Total Compensation for retired executive included in cost of service Compensation to be included per Public Staff Public Staff Adjustment to Decrease O&M Expenses Public Staff Adjustment to Decrease Payroll	Total Compensation for retired executive included in cost of service \$139,250 [1 Compensation to be included per Public Staff Public Staff Adjustment to Decrease O&M Expenses (\$139,250) Public Staff Adjustment to Decrease Payroll (10,032)

^[1] Company responses to Public Staff.

Public Service Company of North Carolina

Docket No. G-5, Sub 565

ADJUSTMENT TO RATE CASE EXPENSE

Line No.	<u>ltem</u>	Amount
1	Rate case expenses per Public Staff	\$312,036 [1]
2	Amortization period in years	5 [2]
3	Annual amortization per Public Staff (L1 / L2)	62,407
4	Less: Annual amortization per Company	139,433 [3]
5	Public Staff adjustment to O&M expenses (L3 - L4)	(\$77,026)

- [1] Per Company update.
- [2] Recommended by Public Staff.
- [3] MFR Item 4a, Workpaper 3-J.

Public Service Company of North Carolina

Docket No. G-5, Sub 565

ADJUSTMENT TO POSTAGE EXPENSE

Line No.	<u>ltem</u>		Amount	
1	Test Year Postage Expenses		\$2,104,270	[1]
	Less Disallowed Advertising Postage			
2	Account 913 postage	95,223 [1]		
3	Percentage Acct 913 direct mail disallowed	99.88% [2]		
4	•		\$95,109	
5	Test Year Postage per Public Staff (L1 - L4)		\$2,009,161	
6	Percent decrease in rate effective 04/16		-4.08%	
7	Postage per Public Staff (L5 x L6)		1,927,187	•
8	Postage per Company		2,071,904	[1]
9	Adjustment to postage expense (L7 - L8)		(\$144,717)	:

- [1] G-1 Filing, Item 4a, Workpaper 3-Q.
- [2] Direct mailings disallowed in advertising.
- [3] The \$.02 postage decrease from \$.49 to \$.47, equates to a 4.08% decrease.

Public Service Company of North Carolina Docket No. G-5, Sub 565

ADJUSTMENT TO UNCOLLECTIBLES

Line No.	<u>ltem</u>	Provision
1 2	Uncollectibles percentage Revenues from sales and transportation of gas, net of gas costs	0.2500% [1] 253,150,334 [2]
3 4 5 6	Updated revenues from sales and transportation of gas, net of gas costs Uncollectibles per Public Staff (L1 x L3) Uncollectibles per Company Adjustment to uncollectibles (L4 - L5)	\$254,057,612 [3] 635,144 657,589 [3] (\$22,445)

- [1] Based on the information provided in the G-1. Item 10.
- [2] Per Boswell Exhibit I, Schedule 3, Column a, Line 6.
- [3] Per Boswell Exhibit I, Schedule 3, Column aa, Line 6.
- [4] Per Item 4a, Workpaper 3-G.

Public Service Company of North Carolina

Docket No. G-5, Sub 565

ADJUSTMENT TO INFLATION EXPENSE

Line No.	<u>ltem</u>		Amount
1	Non-adjusted O&M expenses per the Company		\$92,766,693 [1]
2	Less adjusted expenses per Company filing		86,266,755 [1]
3	Total expenses subject to inflation per Company		6,499,938
	Less: Additional Expenses adjusted elsewhere		
4	Nonutility Expense Adjustment	257,961 [2]	
5	Company Nonutility Expense	40,019 [3]	
6	Correct Company SalesForce	(116,776) [4]	
7	Remove lobbying/political expenses	94,200 [6]	
8	Remove Contributions and Donations	127,324 [7]	
9	Remove Entertainment and Gifts	24,592 [7]	
10	Test Year Advertising Expenses	1,034,104 [5]	
11	Adjusted expenses not subject to inflation adjustment		1,461,424
	Addition: Expenses not adjusted elsewhere		
12	SCANA Chargebacks	23,177,489	
13	Adjustment for employee benefits	(738,638)	
14	Adjusted expenses to be included in inflation adjustment		22,438,851
15	Non-adjusted O&M expenses per the Public Staff (L3 - L10+ L 14)		\$27,477,365
16	Inflation index		2.20% [5]
17	Inflation adjustment per Public Staff (L15 x L16)		604,502
18	Inflation adjustment per Company		155,349 [1]
19	Adjustment to non-adjusted O&M expenses increased for inflation (L17 - L18)	_	\$449,153
	 [1] G-1, Item 4a, Workpaper 3L [2] Boswell Exhibit I, Schedule 3-11, Column c, Line 27. [3] Per Company response to DR 14-1. [4] Per Company response to DR15-1. [5] Recommended by Public Staff. [6] Boswell Exhibit I, Schedule 3-22. [7] Per query of response to DR49-1. 		

Public Service Company of North Carolina Docket No. G-5, Sub 565 NONUTILITY EXPENSE ADJUSTMENT For The Test Year Ended December 31, 2015

Exementes subject to allocation:	Line No.	Account No.	Resource Code	Dept Code	Description	Merchandising, Jobbing, and CNG [1]	Nonutility Equity Investments	[1]	Total [8]	
1.					·	(a)	(b)			
2. 9200000 Incentive Boursus \$3,075.897 4		Expenses subject to	allocation:							
2. 9,000,000	1.	9200000			Admin & General Salaries		\$509.390			
3.								[4]		
1.										
5. \$2,0000 \$2,12 \$2,000 \$2,00			211			\$92.992 [2]	*,	1-1		
Building Services	5.	9210000	212		Copier Paper & Supplies	4.045				
8. \$2,0000 \$01										
8. \$2,0000 \$51	7.	Various	439		Other Equipment rental	288,266 [2]				
10.	8.	9210000	501							
11	9.	9230000	501		Outside services - tax & acctg	480,297 [2]	480,297			
12	10.	9230000	528							
12. 24.0000 Properly Insurance 0 584.41 31 31.01	11.	9230000	526		Physical Guard Services	208,131 [2]				
14. 33/20 misc	12.	9240000					598,441			
15. Various 810 Investor Relations 31,008 2 31,008 16. Various 811 Financial Services 0 0 2 0 0 17. Various 811 Audit Services 145,331 2 0 0 145,331 2 0 0 0 0 0 0 0 0	13.	90370			Postage Expense	1,864,444 [3]				
16. Various	14.	93020	misc		Miscellaneous General Expenses	861,730	861,730			
17. Various 813 Audif Services 145,331 2	15.	Various		810	Investor Relations	31,008 [2]	31,008			
18.	16.	Various		811	Financial Services	0 [2]	0			
18.	17.	Various		813	Audit Services	145,331 [2]				
Various 3030 Safety 2 2 2 2 2 2 2 2 2	18.	Various		814	Shareholder Services					
20. SalesForce 123,420 2	19.	Various		816	SCANA Treasury - addt expenses per query	487,948 [2]				
21. Subtoral (Sum of L1 thru L 20) \$5,355,425 \$11,743,440		Various		3030	Safety	0				
Amounts previously allocated BTL Total expenses subject to allocation \$5,355,425 \$11,743,440 \$24.	20.				SalesForce	123,420 [2]		-		
23. Total expenses subject to allocation \$5,355,425 \$11,743,440					Subtotal (Sum of L1 thru L 20)	\$5,355,425	\$11,743,440			
24. Allocation factors 3.091% 1.128% 25. Adjustment per Public Staff (L18 x L19) 165,542 132,439 \$297,980 26. Adjustment per Company 26,859 13,160 40,019 27. Adjustment to increase the nonutility expense adjustment (L20 - L21) \$138,683 \$119,279 \$257,961 expense adjustment (L20 - L21) \$258,970 </td <td></td> <td></td> <td></td> <td></td> <td>Amounts previously allocated BTL</td> <td></td> <td></td> <td>_</td> <td></td> <td></td>					Amounts previously allocated BTL			_		
25.	23.				Total expenses subject to allocation	\$5,355,425	\$11,743,440			
Adjustment per Company 26,859 13,160 40,019	24.				Allocation factors	3.091%	1.128%			
Adjustment per Company 26,859 13,160 40,019	25.				Adjustment per Public Staff (L18 x L19)	165,542	132,439		\$297,980	
expense adjustment (L20 - L21) Plant-related nonutility adjustment: 28 Plant in Service Accumulated Deprecation Net Nonutility PIS S168,548 0.106137 17,889 31 Depreciation Expense \$5,652 [6] 0.996104 5,674 Property Taxes: 32. North Carolina tax rate Adjustment for non utility property taxes Adjustment for non utility property taxes Allocation Ratios: Revenues [7] Payroll [7] Property [7] Average Utility 996,61% 93.45% 97.28% 95.78 Average Utility 96,61% 93.45% 97.28% 97.28% 95.78	26.					26,859	13,160		40,019	
expense adjustment (L20 - L21) Plant-related nonutility adjustment: 28 Plant in Service S183.894 [6] 29 Accumulated Deprecation 15,346 [6] 30 Depreciation Expense S188,548 0.106137 17,889 31 Depreciation Expense S5,652 [6] 0.996104 5,674 Property Taxes: 32. North Carolina tax rate Adjustment for non utility property taxes S0,00512 33. Adjustment for non utility property taxes S941 0.996104 S944 \$24, Adjustment for non utility property taxes Peroperty Taxes: Allocation Ratios: Revenues [7] Payroll [7] Property [7] Average Utility S96,61% S93,45% S97,28%	27.				Adjustment to increase the nonutility	\$138,683	\$119,279		\$257,961	
Plant related nonutility adjustment: Plant in Service										
Plant in Service \$183,894 6					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					\$258,970
Accumulated Deprecation 15,346 6		Plant-related nonutil	lity adjustmen	t:						
Net Nonutility PIS \$168,548 0.106137 17,889	28				Plant in Service	\$183,894 [6]				
Property Taxes: S0.00512 S941 S944 S24; S941 S944 S24; S941 S944 S24; S941 S944					Accumulated Deprecation	15,346 [6]				
Property Taxes: 32. North Carolina tax rate \$0.00512 33. Adjustment for non utility property taxes \$8941 0.996104 \$944 \$24, \$24	30				Net Nonutility PIS	\$168,548	0.106137		17,889	
32. North Carolina tax rate \$0.00512 33. Adjustment for non utility property taxes \$8941 0.996104 \$944 \$24, Allocation Ratios: Revenues [7] Payroll [7] Property [7] Average Utility 99.6.61% 93.45% 97.28% 95.7 Merchandise and Jobbing 2.60% 6.55% 0.12% 3.0	31				Depreciation Expense	\$5,652 [6]	0.996104		5,674	
32. North Carolina tax rate \$0.00512 33. Adjustment for non utility property taxes \$\frac{\$0.00512}{\$941}\$ 0.996104 \$944 \$24. Adjustment for non utility property taxes \$\frac{\$8941}{\$941}\$ 0.996104 \$944 \$24. Allocation Ratios: Revenues [7] Payroll [7] Property [7] Average Utility 99.6.61% 93.45% 97.28% 95.7. Merchandise and Jobbing 2.60% 6.55% 0.12% 3.00		Property Taxes								
Adjustment for non utility property taxes \$941 0.996104 \$944 \$24. Allocation Ratios: Revenues [7] Payroll [7] Property [7] Average Utility 96.61% 93.45% 97.28% 95.7 Merchandise and Jobbing 2.60% 6.55% 0.12% 3.0	32	rroperty raxes.			North Carolina tay rate	\$0.00512				
Allocation Ratios: Revenues [7] Payroll [7] Property [7] Average Utility 996.61% 93.45% 97.28% 95.7 Merchandise and Jobbing 2.60% 6.55% 0.12% 3.0							0.996104		\$944	\$24,508
Revenues [7] Payroll [7] Property [7] Average Utility 96.6.1% 93.45% 97.28% 95.7 Merchandise and Jobbing 2.60% 6.55% 0.12% 3.0									•-	
Utility 96.61% 93.45% 97.28% 95.7 Merchandise and Jobbing 2.60% 6.55% 0.12% 3.0					Allocation Ratios:					
Merchandise and Jobbing 2.60% 6.55% 0.12% 3.0						Revenues [7]	Payroll	[7]		Average
										95.781%
							6.55%			3.091%
						0.78%		_		1.128%
Total 100.00% 100.00% 100.00% 100.00% 100.00%					Total	100.00%	100.00%	_	100.00%	100.000%

Combined Merchandise and Jobbing and Other Non-Utility

[|] MFR Filing, Item 4a, Workpaper 3N, Page 1 of 10, unless otherwise footnoted.
| Per Data Request response 49-2, sorted by Resource Code / Dept ID, and Company 7/29/16 email.
| Boswell Exhibit 1, Schedule 3-7, test year amount minus Public Staff adjustment and disallowed advertising postage .
| Boswell Exhibit 1, Schedule 3-2, 08M portion of Company filed Bonus accruals.
| Per Boswell Exhibit 1, Schedule 3-3.
| Per Boswell Exhibit 1, Schedule 2-1(d), Line 31.
| Rem G-1, Item 4a, Workpaper 4B.
| Column (a) + Column (b) + Column(c).

Public Service Company of North Carolina

Docket No. G-5, Sub 565

AMORTIZATION OF PIPELINE INTEGRITY MANAGEMENT COSTS

Line		
No.	Item	Amount
	Income Statement Effect:	
1	Balance of Deferred PIM Costs @ June 30, 2008	\$2,287,037 [1]
2	Add: Incremental deferred PIM expenses 7/1/2008 - 12/31/2015	15,920,144 [1]
3	Add: Updated deferred PIM expenses 1/1/2016 - 6/30/2016	4,389,641 [1]
4	Total Deferred PIM Costs through June 30, 2016 (sum L1- L3)	22,596,822
5	Less: Sub 495 Amortization expense 11/1/2008 to11/1/2016	(2,287,037) [2]
6	Deferred PIM Cost Balance per Public Staff (L4 -L5)	20,309,785
7	Amortization period in years	5 [3]
8	Amortization of PIM Costs per Public Staff (L6 / L7)	4,061,957
9	Amortization of PIM Costs per Company	5,706,715 [1]
10	Public Staff Adjustment to O&M Expenses (L8 - L9)	(\$1,644,758)
	Rate Base Effect:	
11	Unamortized Pipeline Integrity Costs @ December 31, 2015	\$0
12	Less: Onoging amortization reflected in O&M expenses	0
13	Unamortized PIM balance per Public Staff (L11 - L12))	0
14	Deferred Pipeline Integrity Costs per Company	0
15	Unamortized Pipeline Integrity Costs per Public Staff	<u>\$0</u>

^[1] Per Docket No. G-5, Sub 565 G-1 and data request responses. .

^[2] Per Docket No. G-5, Sub 495. Annual PIM amortization approved \$762,346 times 8 years.

^[3] Recommended by Public Staff.

Public Service Company of North Carolina

Docket No. G-5, Sub 565

AMORTIZATION OF MANUFACTURED GAS PLANT COSTS

Line		
No.	<u>ltem</u>	Amount
1	Balance of Deferred MGP Costs @ June 30, 2008	3,494,563 [1]
2	Add: Incremental deferred PIM expenses 7/1/2008 - 12/31/2015	3,692,766 [1]
3	Add: Incremental environmental expenses 1/1/2016 - 6/30/2016	3,155,963 [1]
4	Total Deferred MGP Costs through June 30, 2016 (sum L1-L3)	10,343,292
5	Less: Sub 495 Amortization expense 11/1/2008 to11/1/2016	(3,494,563) [2]
6	Deferred Deferred MGP Cost per Public Staff (L4 -L5)	6,848,729
7	Amortization period in years	5 [3]
8	Amorization of Deferred MGP Costs per Public Staff (L6 / L7)	1,369,746
9	Amorization of Deferred MGP Costs per Company	2,254,255
10	Public Staff Adjustment to O&M Expenses (L8 - L9)	(\$884,509)
	Rate Base Effect:	
11	Unamortized Pipeline Integrity Costs @ December 31, 2015	\$0
12	Less: Annual amortization reflected in O&M expenses	0
13	Unamortized PIM Balance per Public Staff	0
14	Deferred Pipeline Integrity Costs per Company	0
15	Unamortized Pipeline Integrity Balance per Public Staff	\$0

- [1] MFR Item 4, Workpaper 3-I and response to DR 11.
- [2] Per Docket No. G-5, Sub 495. Annual PIM amortization approved \$1,164,854 times 8 years.
- [3] Recommended by Public Staff.

Public Service Company of North Carolina

Docket No. G-5, Sub 565

AMORTIZATION OF DISTRIBUTION INTEGRITY MANAGEMENT

Line		
No.	<u>ltem</u>	Amount
1	Actual test year DIMP costs	\$480,884 [1]
2	DIMP costs incurred January - June 2016 updates	1,020,209 [1]
3	Total DIMP costs at June 2016	1,501,093
4	Balance of DIMP costs to be deferred	1,501,093
5	Amortization period	5 [2]
6	Annual amortization (L4 / L5)	\$300,219
7	Adjustment per Company	\$2,000,000 [1]
8	Public Staff adjustment (L6 - L7)	(1,699,781)
	Rate Base Effect:	
	Unamortized Pipeline Integrity Costs @ December 31, 2015	\$0
	Less: Onoging amortization reflected in O&M expenses	0
	Unamortized PIM balance per Public Staff	0
	Deferred Pipeline Integrity Costs per Company	0
	Unamortized Pipeline Integrity Costs per Public Staff	\$0

^[1] MFR Item 4, Workpaper 3-P and Company updates.

^[2] Per Public Staff.

Public Service Company of North Carolina

Docket No. G-5, Sub 565

ADJUSTMENT TO CHANGES FOR REGULATORY FEE

Line		
No.	<u>Item</u>	Amount
1	Adjusted Test Year Sales and Transportation Revnues Less:	\$430,268,985 [1]
2	CIAC Tax Gross-up	416,022 [1]
3	Uncollectibles	635,144 [2]
4	Amount Subject to Fee	429,217,819
5	Fee Percentage	0.140% [3]
6	Adjusted Fee per Public Staff (L4 x L5)	600,905
7	Adjusted Fee per Company	635,209 [1]
8	Public Staff Adjustment to Regulatory Fee (L6 - L7)	(\$34,304)

- [1] MFR, Item 4a, Workpaper 3-C.
- [2] Boswell Exhibit 1, Schedule 3-9, Line 9.
- [3] Per Commission Order on July 11, 2016.

Public Service Company of North Carolina Docket No. G-5, Sub 565 SUMMARY OF PUBLIC STAFF ADVERTISING ADJUSTMENTS For the Test Year Ended December 31, 2015

Line	<u>ltem</u>		Amount P	er Company			Public Sta	aff Adjustments			After Public S	Staff Adjustments	
No.		Acct 909 [1]	Acct 913	1] Other-Specify [1]	Total [2]	Acct 909	Acct 913	Other-Specify	Total [2]	Acct 909	Acct 913	Other-Specify	Total [3]
		(a)	(b)	(c)	(d)	(a)	(b)	(c)	(d)	(a)	(b)	(c)	(d)
1	Newspaper	\$0	\$682	\$3,462	\$4,145		(\$682)	(\$3,462)	(\$4,145)	\$0	\$0	\$0	\$0
2	Magazines & Other	135,047	135,047	3.018	273,113	(67,524)	(67,524)	(3,018)	(138,065)	\$67,524	\$67,524	\$0 \$0	135,047
2		133,047	130,589	3,018	130,589	(07,324)	(130,589)	(3,010)	(130,589)	\$07,324	\$07,324	\$0 60	133,047
3	Television	Ü		U						\$0		\$0	Ü
4	Radio	0	25,610	1,891	27,501		(25,610)	(1,891)	(27,501)	\$0	\$0	\$0	0
5	Outdoor Advertising	0	14,983	225	15,208		(14,983)	(225)	(15,208)	\$0	\$0	\$0	0
6	Bill Inserts	4,499	5,631	19,559	29,689	0	0	0	0	\$4,499	\$5,631	\$19,559	29,689
7	New Customer - Welcome Kits	3,415			3,415	0			0	\$3,415	\$0	\$0	3,415
8	Direct Mail	0	57,702	7,759	65,460		(57,631)	(7,759)	(65,390)	\$0	\$70	\$0	70
9	Sales Promotion	0	0	9,483	9,483		0	(9,483)	(9,483)	\$0	\$0	\$0	0
10	White Pages	25,790	0	0	25,790		0		0	\$25,790	\$0	\$0	25,790
11	Recruiting	0	0	444	444			0	0	\$0	\$0	\$444	444
12	Internet	0	248,518	124,878	373,396		(133,509)	(113,135)	(246,644)	\$0	\$115,009	\$11.743	126,752
13	Miscellaneous	893	40,032	577	41,502	(500)	(19,530)	0	(20,030)	\$393	\$20,501	\$577	21,471
14	Labor and Benefits	5,235	13,626	0	18,861	(5,235)	(13,626)		(18,861)				0
15	Public Safety	15,509			15,509	0			0	\$15,509	\$0	\$0	15,509
16	Total	\$190,388	\$672,421	\$171,295	\$1,034,103	(\$73,258)	(\$463,685)	(\$138,972)	(\$675,916)	\$117,129	\$208,736	\$32,323	\$358,188

^[1] Per MFR, Item 12, P. 1 of 10.
[2] Sum of Columns (a)+(b)+(c).
[3] Company amounts minus public staff adjustments.

Public Service Company of North Carolina

Docket No. G-5, Sub 565

AMORTIZATION OF SALESFORCE LICENSE

ltem	Amount
2015 Amortization - Q4	\$45,730 [1]
2015 - Catch-up Entry	243,759 [1]
Total 2015 Amortization (L1 +L2)	289,489
Adjustment of Salesforce per Company	(128,685) [1]
Cost of 3-year contract	\$370,260 [2]
Annual Cost (L5 / 3)	123,420
Public Staff ongoing level of O&M Expense	123,420
Public Staff Adjustment to O&M Expenses (L7 - L3 - L4)	(\$37,385)
	2015 Amortization - Q4 2015 - Catch-up Entry Total 2015 Amortization (L1 +L2) Adjustment of Salesforce per Company Cost of 3-year contract Annual Cost (L5 / 3) Public Staff ongoing level of O&M Expense

- [1] MFR Item 4, Workpaper 3R.
- [2] Per Company response to DR 21-3.

Public Service Company of North Carolina

Docket No. G-5, Sub 565

Customer Deposits and Interest

Line			
		Customer	
No.	Item	Deposits [1]	Interest [1]
1	June 2015	(\$7,959,233)	\$57,239
2	July 2015	(7,801,018)	43,902
3	August 2015	(7,720,266)	44,541
4	September 2015	(7,693,842)	49,863
5	October 2015	(8,026,795)	49,554
6	November 2015	(8,225,758)	47,078
7	December 2015	(8,282,424)	41,438
8	January 2016	(8,443,668)	47,493
9	February 2016	(8,465,852)	46,156
10	March 2016	(8,367,242)	55,340
11	April 2016	(8,116,095)	45,778
12	May 2016	(7,806,164)	49,977
13	June 2016	(7,570,958)	48,641
14	Total sum of Lines 1 through 13	(104,479,314)	569,759
15	Number of Months	13	13
16 17	13 Month Average (Line 14/ Line 15) Average calculated per Company	(8,036,870) (8,295,676)	43,828 44,700
18	Public Staff Adjustment to O&M Expenses (L16 - L17)	\$258,806	(\$872)
19	Adjustment required in Customer Deposits per PS		569,759 [2]
20 21	Adjustment required in Customer Deposits per Company Difference (Line 19 - Line 20)		581,096 (\$11,337)
۷ ا	Dillerence (Lille 13 - Lille 20)		(ψ11,331)

^[1] MFR Item 4a, Workpaper 3-B, updated per Company.[2] Per Line 14.

Public Service Company of North Carolina

Public Service Company of North Carolina

ADJUSTMENT TO SERVICE COMPANY CHARGES

Line		
No.	Item	Amount
1	Company increase in Service Company charges	\$3,216,283 [1]
2	Public Staff calculated Service Company charges	0 [2]
3	Public Staff adjustment to Service Company charges (L2- L1)	(\$3,216,283)

- [1] MFR Item 4, Workpaper 3M.
- [2] Per Company response to Public Staff inquest.

Public Service Company of North Carolina

Public Service Company of North Carolina
GAS TECHNOLOGY INSTITUTE CHARGES

Line		
No.	Item	Amount
1	Meters billed June 2016	537,262 [1]
2	GTI rate per meter	0.50 [2]
3	Public Staff calculated O&M Charge (L1 x L2)	268,631
4	Company requested O&M Charge	275,000 [2]
5	Adjustment to GTI O&m Charge (L3 - L4)	(\$6,369)

- [1] Per Company response and monthly revenue report.
- [2] MFR Item 4, Workpaper 3-W.

Public Service Company of North Carolina

Docket No. G-5, Sub 565

ADJUSTMENT TO FUEL COSTS

Line				
No.	Item	Amou	nt	
		Unleaded	Diesel	
		(a)	(b)	
1	2014 Average Price	3.32 [1]	3.77 [1]	
2	2015 Average Price	2.32 [1]	2.67 [1]	
3	2 year average price	2.82	3.22	
4	Gallons in test year	542,511_[1]	137,035 [1]	
5	Average calculated fuel costs (L3 * L4)	1,529,881	441,253	
6	Cost in test year	1,256,377 [1]	366,482 [1]	
7	Public Staff fuel costs (L5 - L6)	273,504	74,771	348,275 [2]
8	Increase to O&M fuel costs per Company	396,033 [1]	108,258 [1]	504,291 [2]
9	Adjustment to fuel costs (L7 - L8)	(122,529)	(33,487)	(156,016) [2]
10	O&M percentage			75.00% [1]
11	Public Staff adjustment to fuel costs (L9 * L10)			(\$117,012)

^[1] MFR Item 4, Workpaper 3-T.

^[2] Column a plus Column b.

Public Service Company of North Carolina

Docket No. G-5, Sub 565

ADJUSTMENT TO LOBBYING EXPENSE

Line No.	<u>Item</u>	Amount		
		(a)		
1	Labor expenses for Economic Development & Gov't Affairs Department	\$294,242 [2]		
2	Lobbying percentage	25% [3]		
3	Adjustment to remove lobbying expenses from department (L1 x L2)	73,561		
4	Misc expenses related to lobbying/politics	28,264 [4]		
5	Lobbying Percentage	100% [3]		
6	Adjustment to remove misc expenses related to lobbying	28,264		
7	American Gas Association dues	263,745 [1]		
8	Lobbying percentage	25% [3]		
9	Adjustment to remove lobbying expenses from AGA dues (L7 x L8)	65,936		
10	Total adjustment to remove lobbying expenses (L3 + L6 + L9)	\$167,760		

- [1] MFR, Item 13.
- [2] Per Company Response.
- [3] Recommended by Public Staff
- [4] Per review of Company response to DR49.

Public Service Company of North Carolina

Docket No. G-5, Sub 565

INTEREST SYNCHRONIZATION ADJUSTMENT

Line No.	<u>ltem</u>	Amount
1	Interest expense assigned to rate base per Company	\$23,358,790 [1]
2	Interest expense assigned to rate base per Public Staff	23,518,170 [2]
3	Difference in interest expense tax deduction (L2 - L1)	\$159,380
4	Adjustment to state income taxes (L3 x 4%)	(\$6,375)
5	Adjustment to federal income taxes (L3 + L4 x 35%)	(\$53,552)
6	Total adjustment to income taxes	(\$59,927)

^[1] Boone Exhibit 6, Page 2.

^[2] Boswell Exhibit I, Schedule 4, Column (e), Line 1 + Line 2.

Public Service Company of North Carolina Docket No. G-5, Sub 565 RETURN ON EQUITY AND ORIGINAL COST RATE BASE

				Before I	Recommended Increa	ase		After Recommend	ed Increase	
Line No.	<u>ltem</u>	Capitalization Ratios [1]	Original Cost Rate Base (b)	Embedded Cost/Return % (c)	Weighted Cost/Return % (d)	Net Operating Income (e)	Rate Base	Embedded Cost/Return % [1]	Weighted Cost/Return % (g)	Net Operating Income (h)
1	Long term debt	44.62%	\$421,598,901 [2]	5.52% [1]	2.46% [5]	\$23,272,259 [7]	\$422,427,461	5.52%	2.46% [10]	\$23,317,996 [12]
2	Short term debt	3.38%	31,936,447 [2]	0.77% [1]	0.03% [5]	245,911 [7]	31,999,212	0.77%	0.03% [10]	\$246,394 [12]
3	Common equity	52.00%	491,329,960 [2]	7.31% [4]	3.80% [5]	35,938,043 [8]	492,295,562	9.70%	5.04% [10]	\$47,752,670 [12]
4	Totals	100.00%	\$944,865,308 [3]		6.29% [6]	\$59,456,213 [9]	\$946,722,235		7.53% [11]	\$71,317,060 [13]

- [1] Per Public Staff Witness.[2] Column (a) x Column (b), Line 4.[3] Boswell Exhibit I, Schedule 2.
- [4] Column (e) / Column (b).
- [4] Column (a) x Column (c). [6] Column (e), Line 4 / Column (b), Line 4. [7] Column (b) x Column (c).

- [8] Column (e), Line 4 Line 1 Line 2.[9] Boswell Exhibit I, Schedule 3.

- [9] Boswell Exhibit I, Schedule 3.
 [10] Column (a) x Column (f).
 [11] Column (h), Line 4 / Column (b), Line 4.
 [12] Column (b) x Column (f).
 [13] Sum of Line 1 thru L3.

Public Service Company of North Carolina

Docket No. G-5, Sub 565

CALCULATION OF INCREASE (DECREASE) IN REVENUE REQUIREMENT

Lina		Debt			
Line No.	<u>- Item</u>	Long Term (a)	Short Term (b)	Equity (c)	Total (d)
1	Required net operating income	\$23,317,996 [1]	\$246,394 [1]	\$47,752,670 [1]	\$71,317,060
2	Net operating income before proposed increase	23,272,259 [2]	245,911 [2]	35,938,043 [2]	59,456,213
3	Additional net operating income requirement (L1 - L2)	45,737	483	11,814,627	11,860,847
4	Retention factor	0.996104 [3]	0.996104 [3]	0.6215686 [3]	
5	Additional gross revenue requirement (L3 / L4)	\$45,916	\$485	\$19,007,760	\$19,054,161

^[1] Boswell Exhibit I, Schedule 4, Column (h).

^[2] Boswell Exhibit I, Schedule 4, Column (e).

^[3] Boswell Exhibit I, Schedule 5 (a), Column (d), Line 13.

Public Service Company of North Carolina Docket No. G-5, Sub 565 ADJUSTMENT TO WORKING CAPITAL COMPONENTS For The Test Year Ended December 31, 2015

Line No.	<u>ltem</u>	Amount Per Company [1] (a)	Company Ratemaking Adjustments (b)	After Company Adjustments (c)	Public Staff Working Captial Adjustments (d)	_	Amount Per Public Staff (f)	_[13]
	Lead Lag Study							
1	Lead Lag Study	\$10,012,305	2,993,183	\$13,005,488				
	Average materials and suppties:							
2	Operating and construction supplies	9,465,900		9,465,900	\$865,868	[2]	\$10,331,768	
3	Natural gas stored	38,067,356		38,067,356_	(5,307,372)	[3] _	\$32,759,984	_
4	Totals (L2 + L3)	47,533,256	0	47,533,256	(4,441,504)	_	43,091,752	<u>-</u>
	Cash working capital:							
5	Average Customer deposits	(8,295,675)		(8,295,675)	258,805	[5]	(8,036,870))
6	Average Accrued Interest on Customer Deposits	(185,385)		(185,385)	(64,354)	[4]	(249,739))
7	Average Accrued Vacation Liability - PTO	(582,236)		(582,236)	(13,301)	[10]	(595,537))
8	Average State Sales Tax	(712,278)		(712,278)	421,078	[11]	(291,200))
9	Average of Deferred Credit Treasury A Account	(324,842)		(324,842)	(40,943)	[12]	(365,785))
10	Average prepayments	968,023	430,345	1,398,368	(266,648)	[6]	1,131,720	
11	Average deferred SalesForce Cloud License Fees	18,358		18,358	(18,358)	[7]	0	
12	Cost-Free Capital - Transco refunds	(258,000)		(258,000)			(258,000))
13	Cost-Free Capital - Postretirement Benefits	(24,423,034)	136,967	(24,286,067)	(486,195)	[8]	(24,772,262))
14	Cost-Free Capital - Pension Accrual	(15,925,419)		(15,925,419)	(1,427,237)	[9]	(17,352,656))
15	Cost-Free Capital - LT Disability	(265,991)		(265,991)	147,285	_	(118,706	L
16	Totals cash working capital (Sum of L5 thru L15)	(49,986,479)	567,312	(49,419,167)	(1,489,868)	_	(50,909,035	L
17	Total working capital (L1 + L4 + L16)	\$7,559,082	\$3,560,495	\$11,119,577	(\$5,931,372)	_	(\$7,817,283)_

- [1] Per Boone Exhibit 4.
- [2] Boswell Exhibit I, Schedule 2-2(a).
- [3] Bosweil Exhibit I,Schedule 2-2(b).
- [4] Boswell Exhibit I, Schedule 2-2(d).
- [5] Boswell Exhibit I, Schedule 2-2(c).
- [6] Boswell Exhibit I,Schedule 2-2(i).[7] Boswell Exhibit I,Schedule 2-2(h).

- [8] Boswell Exhibit I, Schedule 2-2(k).
- [9] Bosweil Exhibit I, Schedule 2-2(i).
- [10] Boswell Exhibit I, Schedule 2-2(e).
- [11] Bosweil Exhibit I, Schedule 2-2(f)
- [12] Boswell Exhibit i, Schedule 2-2(g)
- [13] Sum of Column (a) through Column (c).

Public Service Company of North Carolina Docket No. G-5, Sub 565 ADJUSTMENT TO MATERIALS AND SUPPLIES For the Test Year Ended December 31, 2015

Public Staff Late Filed Exhibit 2 Schedule 2-2(a)

Line No.	<u>ltem</u>	inventory <u>In Transit</u> [1] (b)	M & S Inventory ['	1] <u>Total</u> [2] (d)
1	June 2015	\$253	\$10,004,040	\$10,004,293
2	July	253	11,424,475	\$11,424,728
3	August	(4)	9,886,807	\$9,886,803
4 5	September	987	9,949,045	\$9,950,032
	October	(5)	8,950,351	\$8,950,346
6	November	(5)	9,188,403	\$9,188,398
7	December	10,218	9,426,671	\$9,436,889
8	January 2016	0	9,936,770	\$9,936,770
9	February	(1)	10,470,630	\$10,470,629
10	March	0	11,431,033	\$11,431,033
11	April	(1)	11,390,307	\$11,390,306
12	May	(1)	10,892,949	\$10,892,948
13	June 2016		11,349,804	<u>\$11,349,804</u>
14	Total materials & supplies for 13 months (Sum L1 thru L13)	11,694	134,301,285	134,312,979
15	Materials & supplies per Public Staff (L14 / 13)	\$900	10,330,868	10,331,768
16	Materials & supplies per Company Application			9,465,900 [3]
17	Adjustment to materials & supplies (L15 - L16)			\$865,868

^[1] Updated amounts provided by the Company.[2] Sum of Column (a) through Column (c).[3] MFR Item 24.

Public Service Company of North Carolina Dociet No. G-5, Sub-565 ADJUSTAIENT TO NATURAL, GAS IN STORAGE For the Test Year Ended December 31, 2015

Public Staff Late Filed Exhibit 2 Schedule 2:2(b)

9	Кеп	GSS (II)	WSS [11]	Ш	Eminence [1]	ESS (11	LNG [11]	EGA III	Cove Point [1]	Columbia [1	Pine Needle [1]	Salvile [1]	Total [3]	
		€	2	ල	©	E	9	ε	E	8	જ	ε	Œ	
	June 2015	\$2,873,953	\$7,814,510	\$7,910,849	\$687,863	\$567,982	\$2,838,108	8	\$602,545	\$5,925,833	\$1,905,251	\$1345.454	\$20,372,408	
	July	3,127,587	7,757,248	858,098	667,858	667,978	3,197,065	•	671.628	6.774.250	2053,533	1345 454	\$35,140,697	
_	August	3,787,537	7,884,041	9,836,504	687,858	667,978	3,580,550	•	743,389	7,654,163	2.478.944	595 628	238 926 550	
_	September	4,297,182	8,022,954	10,693,531	667,658	667,978	3,897,501	•	604,067	8,423,341	2845,218	1,711,385	\$42.051.035	
	October	4,614,500	8,041,976	11,548,862	734,223	748,567	4,094,298	•	965,695	9,191,009	3,186,392	1,795,864	\$44,822,386	
'n	November	4,429,506	7,831,963	10,748,015	761,248	774,823	4,401,192	0	882,975	8,811,067	3222025	1.840,484	\$43,713,296	
_	December	4,175,589	7,708,930	9,726,790	736,205	743,810	4,361,715	•	803,060	7,975,764	3,209,088	2041,904	\$41,562,865	
	January 2016	3,636,771	7,302,782	5,495,781	986'659	909'899	3,493,411	•	883,060	4,880,936	3,183,432	1,107,606	\$31,337,371	
_	February	2,060,363	6,732,686	3,364,212	520,482	513,875	2,833,180	0	883,060	2817,334	3,064,662	848,990	\$23,688,844	
	March	1,087,853	6,462,816	3,364,212	350,638	310,229	2,833,367	•	683,060	2673.227	2854,316	1.063.697	\$21,900,217	
_	April	303,375	6,055,583	3,922,281	252,114	221,832	2,942,716	•	83,060	3134,500	2062,423	1,082,080	\$21,489,964	
8	May	1,308,236	6,139,562	4,499,870	286,300	121,172	3,325,976	•	883,060	3,611,908	2.061.757	1.082.080	\$23,479,470	
n	June 2016	1,784,194	6,355,913	5,081,255	285,244	281,122	3,423,484	0	983,060	4,092,454	2,112,841	1,082,080	\$25,391,647	
4	Total gas inventory for 13 months (Sum of L1 thru L13)	\$38,106,646	\$53,910,766	\$35,050,258	\$7,356,675	\$7,221,501	\$45,292,563	S	\$10,752,739	\$75,965,846	\$34,259,882	\$17,962,704	\$425,879,780	
S 9	Thirtnen month average per Public Staff (L14113) Gas in Storage per application	2,931,280 3,822,857 [2]	7,223,905	7,311,558	565,913 748,944 [2]	565,500 743,662	3,484,043		827,134 737,137 [2]	5,843,527 6,947,562 [2]	2,635,376 2,571,240 [2]	1,381,746 1,580,412 [Z]	\$ 32,759,982	
1	Adjustment to gas in storage (L15 - L16)	(\$891,577)	(5757,107)	(2361) (25)	(\$183,031)	(\$188,162)	(\$106,965)	ន	\$89,997	(\$1,104,035)	\$64,136	(\$198,666)	(\$5,307,372)	

[1] Updated smourts provided by the Company.
[2] MFR, Item 23.
[3] Sum of Cohann (a) thru Cohann (k).

Public Service Company of North Carolina Docket No. G-5, Sub 565 ADJUSTMENT TO CUSTOMERS' DEPOSITS For the Test Year Ended December 31, 2015

Public Staff Late Filed Exhibit 2 Schedule 2-2(c)

Line		North Carolina
No.	<u>ltem</u>	Amount [1]
4	I	(#7.0E0.000)
7	June 2015	(\$7,959,233)
2	July	(7,801,018)
3	August	(7,720,265)
4	September	(7,693,841)
5	October	(8,026,794)
6	November	(8,225,758)
7	December	(8,282,424)
8	January 2016	(8,443,668)
9	February	(8,465,852)
10	March	(8,367,242)
11	April	(8,116,095)
12	May	(7,806,164)
13	June 2016	(7,570,958)
14	Total customers' deposits for 13 months (Sum of L1 thru L13)	(\$104,479,311)
15	Average customers' deposits per Public Staff (L14 / 13)	(8,036,870)
16	Customers' deposits per Company application	(8,295,675) [2]
17	Adjustment to customers' deposits (L15 - L16)	\$258,805
11	Adjustment to oustomers deposits (E10 - E10)	Ψ200,000

^[1] Per Company Filing and Company Updates. [2] Per MFR Item 27.

Public Service Company of North Carolina Docket No. G-5, Sub 565 ADJUSTMENT TO INTEREST ON CUSTOMERS' DEPOSITS For the Test Year Ended December 31, 2015

Public Staff Late Filed Exhibit 2 Schedule 2-2(d)

Line No.	<u>ltem</u>	North Carolina Amount [1]
1	June 2015	(\$237,930)
2	July	(231,589)
3	August	(254,276)
4	September	(259,056)
5	October	(257,150)
6	November	(248,252)
7	December	(234,633)
8	January 2016	(239,430)
9	February	(257,927)
10	March	(269,427)
11	April	(259,933)
12	May	(262,353)
13	June 2016	(234,655)
14	Total Interest on customers' deposits for 13 months (Sum of L	1 tl (3,246,611)
15	Average Interest on customers' deposits per Public Staff (L14	/ 1 (249,739)
16	Customers' deposits per Company application	(185,385) [2]
17	Adjustment to Interest on customers' deposits (L15 - L16)	(\$64,354)

^[1] Per Company Filing and Company Updates.[2] Per Boone Exhibit 4, page 3 of 3.

Public Service Company of North Carolina Docket No. G-5, Sub 565 ADJUSTMENT TO PTO - ACCRUED VACATION CARRYOVER For the Test Year Ended December 31, 2015

Public Staff Late Filed Exhibit 2 Schedule 2-2(e)

Line		
No.	<u>ltem</u>	Amount[1]
1	June 2015	(\$580,019)
2	July	(\$580,019)
3	August	(\$580,019)
4 5	September	(\$580,019)
5	October	(\$580,019)
6	November	(\$580,019)
7	December	(\$608,838)
8	Jenuary 2016	(\$608,838)
9	Februery	(\$608,838)
10	Merch	(\$608,838)
11	April	(\$608,838)
12	May	(\$608,838)
13	June 2016	(\$608,838)
14	Total Interest on Excise Taxes for 13 months (Sum of L	.1 thn (\$7,741,984)
15	PTO - Accrued Vacation par Public Staff (L14 / 13)	(\$595,537)
16	PTO - Accruad Vacation per Compnay application	(\$582,236) [2]
17	Adjustmant	(\$13,301)

^[1] Updated as of Juna 30, 2008 per Account # 2420301.[2] Amount provided par Company Filing.

Public Service Company of North Carolina Docket No. G-5, Sub 565 ADJUSTMENT TO STATE SALES TAXES For the Test Year Ended December 31, 2015

Public Staff Late Filed Exhibit 2 Schedule 2-2(f)

Line No.	<u>ltem</u>	North Carolina Amount [1]
1	June 2015	(\$200,825)
2	July	(261,903)
3	August	(297,849)
4	September	(260,069)
5	October	(439,701)
6	November	(109,358)
7	December	85,950
8	January 2016	(347,887)
9	February	(795,452)
10	March	28,868
11	April	(430,265)
12	May	(393,076)
13	June 2016	(364,037)
14	Total State Saies Tax for 13 months (Sum of L1 thru L13)	(3,785,603)
15	Average State Sales Tax per Public Staff (L14 / 13)	(291,200)
16	Average State Sales Tax per Company application	(712,278) [2]
17	Adjustment to State Sales Tax (L15 - L16)	\$421,078

^[1] Per Company Filing and Company Updates.[2] Amount per Company Filing.

Public Service Company of North Carolina Docket No. G-5, Sub 565 ADJUSTMENT TO DEFERRED CREDIT TREASURY A ACCOUNT For the Test Year Ended December 31, 2015

Public Staff Late Filed Exhibit 2 Schedule 2-2(g)

Line No.	<u>ltem</u>	North Carolina Amount [1]
1	June 2015	(\$598,324)
2	July	(449,974)
3	August	(310,881)
4	September	(309,783)
5	October	(294,767)
6	November	(283,102)
7	December	(288,523)
8	January 2016	(348,393)
9	February	(330,982)
10	March	(322,177)
11	April	(351,241)
12	May	(424,100)
13	June 2016	(442,954)
14	Total for 13 months (Sum of L1 thru L13)	(4,755,200)
15	Average per Public Staff (L14 / 13)	(365,785)
16	Average per Company application	(324,842) [2]
17	Adjustment to Deferred Credit Treasury A Account (L15 - L16)	(\$40,943)

^[1] Per Company Filing and Company Updates.[2] Amount per Company Filing.

Public Service Company of North Carolina Docket No. G-5, Sub 565 ADJUSTMENT TO DEFERRED SALESFORCE CLOUD LICENSE FEES For the Test Year Ended December 31, 2015

Line No.	<u>Item</u>	North Carolina Amount
1	June 2015	\$0
2	July	0
3	August	0
4	September	81,253
5	October	67,711
6	November	54,169
7	December	35,523
8	January 2016	26,801
9	February	13,401
10	March	0
11	April	0
12	May	0
13	June 2016	0
14	Total for 13 months (Sum of L1 thru L13)	278,858
15	Average per Public Staff (L14 / 13)	0
16	Average per Company application	18,358
17	Adjustment to Deferred Salesforce License Fees (L15 - L16)	(\$18,358)

- [1] Per Company Filing and Company Updates.
- [2] Deferred amounts current; not to be included in working capital[3] Amount per Company Filing.

Public Staff Late Filed Exhibit 2 Schedule 2-2(h)

[1]

[2] [3]

Public Service Company of North Carolina Docket No. G-5, Sub 565 ADJUSTMENT TO AVERAGE PREPAYMENTS For the Test Year Ended December 31, 2015

Public Staff Late Filed Exhibit 2 Schedule 2-2(i)

Line No.	<u>ltem</u>	13-Month <u>Average</u> [1]
1	Rating Agency Fee	\$24,923
2	Prepay Interest Comm Paper	5,633
3	Cust Svc Software Agrmts	68,295
4	OP Support Agrmts	-
5	Direct & Office Liability	87,915
6	Public Liab & Prop Damage	247,353
7	Work Comp Policy Excess	40,468
8	Fiduc and Emp Ben Liab	16,034
9	Prepay St License Fee	273,067
10	Taxes and Priv Lic	23,222
11	Crm/Salesforce Cloud	-
12	Crime and Fiduciary Liab	3,400
13	Excess Liab Ins Layer 1	117,537
14	Excess Liab Ins Layer 2	55,644
15	Renwl Fee on Comm Pape	153,738
16	Admin Agent Fees	14,491
17	Netmotion Wireless	
18	Total 13-Month Average Prepayments Sum of (L1 thru L17)	1,131,720
19	Sum of Average prepayments per Public Staff	\$1,131,720
20	Average prepayments per Company application	1,398,368_[2]
21	Adjustment to average prepayments (L19 - L20)	(\$266,648)

^[1] Per Schedule 2-2(j). [2] Per MFR Item 28, page 2 of 2.

Public Staff Late Filed Exhibit 2 Schedule 2-2(i)

(c) (d) (d) (e) (e) (e) (e) (e)	[1] <u>7/31/2015</u> [1] <u>8/31/2015</u> [1] <u>8</u>	[11] <u>6531/2015</u> [11] 8	E .	(5)	E	(e)	117302015 [1] M	(0)	1312016 [2]	228/2016 [7]. (i)	331/2016 [2]	473072016 [7]. (N	0 0	(m)	E (C)	(o)
\$44,667 \$40,000	200'075 \$44'00 \$40'000	\$44,667 \$40,000	000'094		•	35,333	\$30,667	\$26,000	\$21,333	\$18,667	\$12,000	\$16,000	\$14,000	000'6\$	\$324,000	\$24,923
		-	-			•			20,00	70	200	12,763	2007	-	275	200
81,583 64,742 47,291	81,583 64,742 47,291	64,742 47,831	102/17			53,417	40,327	78,006	89,683	59214	129,88	78,006	67,483	8,48	700,037	68285
tt 169 142 95 47	142 85 47	88	L)			9	•	0	•	•	•	0	•	•	Ę	
70,534 53,200 35,467	53,200 35,467	35,467		17.7E			160,333	163,879	147,485	131,092	114,723	92,008	76,015	60,021	1,142,891	87.915
003,18 444,701 625,031 ex	137,444 91,630	009'16		45,615		•	505,531	459,573	413,616	367,659	321,701	275,744	229,767	183,829	3,215,588	247,353
22,099 18,025	22,099 18,025	18,025		8,456		283	87,09	75,252	67,728	102'09	52,737	45,227	37,717	30,207	526,079	40,458
ab 12,142 9,107 8,071	9,107 8,071	170,8		3,006		-	32,649	29,680	26,712	23,744	977,02	17,808	14,840	11,872	208,438	15,034
0	0	o		0		•	0	0	(134,087)	(268,174)	1,185,639	1,053,902	922,165	790,428	3,549,873	73,067
41,697 38,222 34,747	34747	34747		31,273		27,798	24,323	20,848	17,374	13,899	10,424	6,949	3,475	30,857	301,886	23,222
0 0 0 162,506	0 162,506	0 162,506	162,506			162,508	162,508	162,506	180,805	180,805	180,805	147,404	134,004	120,603	1534.451	
115 1,812 1,208 604	115 1,812 1,208 604	1,208	\$			•	9669	6,360	5,724	5,068	4,62	3,618	3,180	254	44,198	3,400
80211 62,408 41,608	111 62,406 41,606	41,606		20,803		•	240,620	218,745	196,871	174,996	153,122	133,990	111,866	89,742	1,527,978	117,537
32,320 21,547	32,320 21,547	21,547		577,01			114,013	103,648	53,283	82,919	72.55	59,633	49,740	39,792	125,37	55,644
m Pape 135,014 135,014 135,014	314 135,014 135,014	135,014		135,014		135,014	135,014	170,983	169,589	169,589	169,589	169,589	169,589	189,589	1,998,600	153,738
8,250 4,167 2,083	8,250 4,167 2,083	4,167 2,083	2,083			25,000	22,917	24,175	21,613	19,451	17,090	14,728	12,368	10,004	155,378	14,431
8,405 8,405 8,405 8,406	8,408 8,406 8,406	8,406 8,406	8,406			8,406	6,406	6,406	0	0	0	0	0	0	44,841	•
Average rereprement per Public Dard (Sum il 1-Li1) <u>\$170.597 \$555.359</u> \$550.389 \$550.440\$	07 \$535,350 \$503,359 \$533,440	\$503,389 \$532,440	\$532,440	.i	**	\$445,763	\$1,583,077	\$1,546,062	\$1,202,967	\$1,032,020	52,390,901	\$2,130,648	\$1,850,089	\$1,608,891	\$16,292,105	1,131,770 1,398,368 [1] (\$756,548)

Public Service Company of North Carolina Docket No. G-5, Sub 565 ADJUSTMENT TO POSTRETIREMENT BENEFITS For the Test Year Ended December 31, 2015

Public Staff Late Filed Exhibit 2 Schedule 2-2(k)

Line No.	<u>ltem</u>	Amount
1 2	Postretirement Benefit at June 30, 2016 Company Adjustment to remove FASB 158	(\$28,685,554) [1] 3,913,292
3	Subtotal	(24,772,262)
4	Postretirement Benefit per Company	(24,286,067) [2]
5	Adjustment to Postretirement Benefit (L3 - L4)	(\$486,195)

^[1] Updated per Data Request Response 4-5.[2] Per Company filing.

Public Service Company of North Carolina Docket No. G-5, Sub 565 ADJUSTMENT TO PENSION ACCRUAL For the Test Year Ended December 31, 2015

Public Staff Late Filed Exhibit 2 Schedule 2-2(I)

Line No.	<u>ltem</u>	Amount
1 2	Pensioin Accrual at June 30, 2016 Company Adjustment to remove FASB 158	(\$44,570,450) [1] 27,217,794
3	Subtotal	(17,352,656)
4	Pension Accrual per Company	(15,925,419) [2]
5	Adjustment to Pension Accrual (L3 - L4)	(\$1,427,237)

^[1] Updated per Data Request Response 4-5.[2] Per Company filing.

Public Service Company of North Carolina Decket No. G-5, Sub 565 ADJUSTMENT TO WORKING CAPITAL COMPONENTS For The Test Year Ended December 31, 2015

	TOT THE TOST TOST ESTAGE DECOMINATION OF ESTA							Working
			Company	After		After		Capital
Line		Per Books	Ratemaking	Company	Public Staff	Public Staff	(Lead) / Leg	From Lead/
No.	ltern	Amounte [1]_Adjustments_[2	2] Adjustments [3] Adjustmente [4	Adjustments [5]	Days [6]	Lag Study [7]
INVEST	OR SUPPLIED CASH WORKING CAPITAL (ITEM 28 SCHEDULE A)	(0)	(p)	(c)	(d)	(e)	(f)	(g)
	Operating Revenues				\$4,063,800	\$430,918,703		\$47,271,181
1.	Gas Salos and Transportation	\$435,618,557	(\$0,763,654)	\$428,854,903 3,413,176_	113,788	3,526,984		388,903
2. 3.	Other Operating Revenues	3,413,178 \$439,031,733	(\$4,763,654)	\$430,288,079	\$4,177,588	\$434,445,887	45.04	\$47,058,094
3.	Total Operating Revenues	\$439,031,733	[34,763,654]	\$430,268,079	- 34,177,000	\$434,443,007	10.01	441,000,094
	Operating Expenses:							
	A	\$181,239,574	(14,121,8281	\$177,117,745	3,270,310	\$180,388,055	(35.65)	(\$17,618,724)
4. 5.	Purchased gas Operating and maintenance	92,765,683	29,134,388	112,901,062	(11,288,057)	101,603,005	(37,331	(9,344,093)
	Operating and maintenance Decretation	48.622,105	0,874,520	58,496,731	(441,4521	56,055,276	0.00	6
6. 7.	General Taxos	12,433,363	3,026,690	15,460,053	(171,958)	15,288,097	(187,411	(4,480,889)
á.	Income taxes - current	1,827,688	(22,242,1731	(20,414,287)	5,076,336	(15,337,9511	(35.50)	1,491,773
9.	State income taxes - deferred - net	1,373,438	1,011,526	2,384,967	0	2,384,987	0.00	6
10.	Federal Income Laxes - deferred - net	23,670,187	11,254,193	34,924,390	e	34,924,390	0.00	6
11.	Amortization of ITC				0_	<u> </u>	0.00	
								(\$28,968,933)
12.	Total Operating Expenses	\$372,933,257	\$5,837,404	\$378,870,881	(\$3,584,619)	\$375,305,842		(\$20,966,933)
	Net Operating Income for Return:							
	140 Operating Income for Polytin.							
13.	Interest on long-term debt	\$20,679,571	\$2,416,929	\$23,096,500	\$203,518	\$23,300,016	(91,25)	(\$5,825,005)
14,	Interest on short-term debt	220,858	41,432	262,290	(18,086)	246,204	(8.26)	(5,585)
15.	Income available for common equity	45,188,047	(17,159,419)	28,038,628	7,554,974	35,593,602	0.00	<u>o</u> .
		\$66,096,476_	(\$14,701,058)	\$51,387,418_	\$7,742,407	\$59,138,825		(\$5,830,590)
18.	Total Operating Income for Rotum	\$00,090,470	[\$14,701,030]	431,301,410	\$1,142,407	404,150,020	•	(10,000,000
17,	Total Cost of Service	\$438,031,733	(\$8,763,854)	\$430,288,078	\$4,177,580	\$434,445,667		(\$35,800,523)
•••								
18,	Investor Supplied Funds							\$11,057,571
19.	Working capital from lead / lag study per Public Staff							\$11,857,571
20,	Amount per Company application							\$19,008,817
21.	Adjustment (e working capital from lead / lag study							\$1,847,854
	TING & MAINTENANCE EXPENSES (ITEM 26 SCHEDULE D)					\$30,570,451	41.77	(\$885,792)
22.	Payrol (P5NC)	\$28,660,618	\$2,257,200	\$30,917,619	(\$347,388)		(11.77)	
23.	Payroli (Services Co.)	6,874,418	294,185 13 748,096	10,288,604 38,538,718	(3,216,283)	7,052,321 31,371,751	(8.861 (31.53)	(171,787) (2,710,004)
24.	Other O&M (A/P Invoices)	22,798,620			(5, 184,965)	4.512.309	8.89	107,430
25. 26.	Transportation Clearing (O.S.M)	3,873,074 460,967	638,235 196,602	4,812,309 857,588	(22,445)	835,144	(187.73)	(344,074)
20.	Uncollectible Accounts Insurance	8,473,500	197,465	6.870.985	(22,440)	6,870,995	22,58	412,688
27.	Pension	1,743,887	380,477	2,124,084	ě	2,124,084	0.00	9
28. 29.	Post Religement	1,653,205	(136,967)	1,726,236	ĕ	1,725,335	0.00	ō
30.	481K Plan	2.668.288	166,594	2.852.993	(21,770)	2,831,123	(14.74)	(114,331)
31.	Regulatory Fees	660,681	(25,462)	635,209	0	635,209	(78.01)	(137.501)
32.	Rents	2,033,434	. 0	2,033,434	0	2,033,434	6.08	26,301
33.	Materials & Supplies	1,700,045	0	1,700,045	0	1,708,045	(18.05)	(84,387)
34.	Postage	2,104,270	(32,366)	2,071,904	(144,717)	1,927,167	14.57	78,929
35.	Incentive Pay	7,748,923	2,437,300	10,187,223	(2,388,189)	7,681,024	(253.67)	(5,421,605)
36.	Totals	\$92,768,683	\$20,134,368	\$112,901,062	(\$11,303,746)	\$181,587,315		(\$8,344,093)
I LIVET ISS A	NCE (ITEM 28 SCHEDULE D-5)							
37.	Life, AD&D & Cobra	\$314,751		\$314,751	\$0	\$314,751	(7.86)	(\$5,785)
•		****		******				
	Self Insured Items:							
38.	Health/Denial Insurance*	4,001,570		4,001,570	0	4,001,579	(5.50)	(60,285)
39.	Long-Term Disability Insurance	516,749	187,495	718,244	9	718,244	14.71	28,866
	Short-Term Disability Insurance:						(8.46)	(2,642)
40.	Salary	149,272		149,272 202,785	6	149,272 202,785	(8.46) (13.46)	(7,476)
41.	Hourly	202,788		202,765	•	202,765	(13.40)	(1,110)
42.	Property & Liability Insurance	1,110,971		1,110,071	0	1,110,971	172,37	524,227
4	114414			.,				
43.	5mall Claims	163,233		183,233	6	183,233	(138.81)	(89,884)
				(8,831)	6	(8,631)	(340.58)	8,467
44.	Worker's Compensation	(159,5)		(8,631)	•	(0,031)	(340.50)	0,407
45.	Totals	\$6,473,500	\$197,495	\$5,670,995	\$0	\$8,070,995		\$412,683
43.	1 State	44,415,500				**********		
OTHER	TAXES (ITEM 26 SCHEDULE E1							
45.	City Occupation	\$43,188		\$43,188	\$0	\$43,188	189.87	\$22.478
47.	AD Valorem (City & County taxes)	0,973,838	1,221,955	10,195,793	(151,480)	10,044,313	(145.00)	(3,990,207)
45.	Utility Sales Tax	21,318		21,319	0	21,318	(4.79)	(268)
46.	Employer FICA & Medicare	3,295,656	195,681	3,461,347	(20,476)	3,470,971	(3.22)	(30,620)
60.	Unemployment Tax	99,362		99,382	0.	99,352	(62.24)	(\$4,015,572)
51.	Subtotal	\$12,433,383	\$1,417,645	\$13,851,009	-\$171,958	\$13,678,053		144'010'0151
52.	Francise Tex		1,809,044	1,809,044	0	1,809,844	0.00	0
53.	Total Cost of Service Other Taxes	\$12,433,383	\$3,026,890	\$15,460,053	(\$171,956)	\$15,268,097		(\$4,015,572)
04.	TOTAL OUT OF DELIVER VALUE BRAZE	412,750,000	40,010,000					

^[1] G-1, Item 28, Schodule A, page 3 and Schedule A, page 4, 12-months ended 12/31/15 column.
[2] G-1, Item 28, Schodule A, page 4, Adjustments column.
[3] G-1, Item 28, Schodule A, page 4 and Schodule A, page 4, After Adjustments column.
[4] Bowell Exhabt 1, Schodule 2-3(a), Column as.
[5] Column 5 paids Column 4.
[6] Column 5 paids Column 4.
[7] G-1, Item 278, Exhabita Column 4.
[7] G-1, Item 278, Exhabita Column 4.
[7] G-1, Item 278, Exhabita Column 4.

Public Staff Lata Filed Exhibit 2 Schedule 2-3(a) Paga 1 of 6

Public Service Company of North Carolina Docket No. G-5, Sub 565 ADJUSTMENT TO WORKING CAPITAL COMPONENTS For The Test Year Ended December 31, 2015

Line No.	Item Operating Revenues Gas Sales and Transportation	Update Plent in Service (e)	Gas Costs [1] (b)	End of pariod Revanue Adjustmant (c) \$4,063,800	LAUF <u>Adjustment</u> (d)	Adjust <u>Uncollactibles</u> [1] (e)
2. 3.	Other Operating Revanues			4.000.000	0	0
3.	Total Operating Revanuas			4,063,800		
	Oparating Expenses:					
4.	Purchasad gas		841,134	2,606,522	22,654	
5.	Operating and maintenance			5,689		(22,445)
6. 7.	Depraciation General Taxas	(305,869) (123,494)				
8.	Income taxee - current	161,441	(241,066)	545,796	(8,516)	8,439
9.	State Incoma taxae - deferrad - net	,	(<u> </u>		1-1-1-1	
10.	Federal Incoma taxas - defarrad - net					
11.	Amortization of ITC					
12.	Total Operating Expanses	(287,922)	400,068	3,158,009	14,138	(14,006)
	Nat Oparating Income for Return:					
13.	Interast on long-tarm debt					
14.	Interest on short-term dabt	207.000	(400.000)	205 704	(4.4.400)	44.000
15.	Incoma available for common aquity	267,922	(400,068)	905,791	(14,136)	14,006
18.	Total Opsrating Income for Raturn	267,922	(400,068)	905,781	(14,138)	14,008
18.	Total Cost of Sarvice	0	0	4,063,800	0	0
19. 20.	ING & MAINTENANCE EXPENSES (ITEM 26 SCHEDULE D) Payroll (PSNC) Payroll (Santess Co.)					
21.	Other D&M (A/P Invoices)					
22.	Transportation Clearing (O&M)					
23. 24.	Uncollectible Accounts Insuranca					(22,445)
24. 25.	Pansion					
26.	Post Retirement					
27.	401K Plan					
28.	Regulatory Faes					
28. 30.	Rents Materials & Supplies					
31.	Postage					
32.	Incentive Psy					
33.	Totals	0	0	0	0	(22,445)
INSURAI 34.	NCE (ITEM 26 SCHEDULE D-5) Life, AD&D & Cobre					
	Self Insured Iteme:					
35. 36.	Hastit/Dental Insurance* Long-Term Disability Insurance					
	Short-Term Disability insurance:					
37. 38.	Salary Hourly					
39.	Property & Usbility Ineurance					
40.	Small Claims					
41.	Worker's Compensation					
42.	Totals		0	0		
OTHER 1	TAXES (ITEM 26 SCHEDULE E)					
43.	City Occupation					
44.	AD Valoram (City & County taxes)	(123,494)				
45. 48.	Utility Saies Tax Employar FICA & Medicara					
47.	Unamployment Tex					
46.	Subtotal	(123,494)	0	0	0	0
48.	Francisa Tax					
50.	Total Cost of Service Other Taxes	(123,494)	0	0	0	0

^[1] Corresponding column on Schedula 3. [2] Sum of Columns a through cc.

Public Staff Late Filed Exhibit 2 Schedule 2-3(a) Page 2 of 6

Public Service Company of North Carolina Docket No. G-5, Sub 565 ADJUSTMENT TO WORKING CAPITAL COMPONENTS For The Test Year Ended December 31, 2015

Line No.	ltem	Adjust MGP [1]	Adjust Executive Comp [1]	Adjust Regulatory Fee [1] (h)	Adjust SalesForce [1]	Adjust Postage [1]
1.	Operating Revenues Gas Salee and Traneportation	W	w/	4.7	W	u,
2.	Other Operating Revenues					
3.	Total Operating Revenues	0	0	0	0	0
	Operating Expensee:					
4.	Purchased gas					
5.	Opereting and meintenance	(884,509)	(279,312)	(34,304)	(37,385)	[144,717]
6.	Depreciation					
7.	Ganeral Taxea					
6.	Income taxes - current	332,575	431,983	12,898	14,056	54,414
9. 10.	State Income taxes - deferred - net Faderal Income taxes - deferred - net					
11.	Amortization of ITC					
12.	Total Operating Expenses	(551,934)	152,671	(21,406)	(23,329)	(90,303)
	Nat Operating Income for Return:					
13.	Interest on long-ferm debt					
14. 15.	Intereet en short-term debt Income available for common equity	551,934	(152,671)	21,406	23,329	90,303
16.			(152,671)	\$21,406	23,329	90,303
	Total Operating Income for Return	551,934				
18.	Total Cost of Service	0	0	0	0	0
18.	ING & MAINTENANCE EXPENSES (ITEM 28 SCHEDULE D) Payroli (PSNC)		(70,369)			
20.	Payroll (Services Co.)					
21.	Other O&M (A/P Invoices)	(\$884,509)		(34,304)	(37,385)	
22. 23.	Transportation Clearing (O&M) Uncollectible Accounts					
24.	Insurence					
25.	Pension					
26.	Post Retirement					
27.	401K Plen					
28.	Regulatory Fees					
29. 30.	Rents Materials & Supplies					
31,	Postage					(144,717)
32.	Incentive Pay		(208,944)			
33,	Totals	(884,509)	(279,312)	(34,304)	(37,385)	(144,717)
INSURAI 34.	NCE (ITEM 26 SCHEDULE D-5) Life, AD&D & Cobra					
	Self Insured Items:					
35.	Haalth/Dental insurence*					
36.	Long-Term Disability Insurance					
	Short-Term Disability Insurance:					
37. 38.	Salary Hourly					
39.	Property & Liability Inaurenca					
40.	Small Claims					
41.	Worker's Compensation					
42.	Totals			 .		
	FAXES (ITEM 28 SCHEDULE E)					
43,	City Occupation					
44.	AD Valorem (City & County taxes)					
45.	Utility Sales Tax					
46.	Employer FICA & Madicara					
47. 48.	Unemployment Tax Subtotal		0			
49.	Francise Tax					
49. 50.	Totel Cost of Service Other Taxes	0	0	0	0	0

Public Staff Lata Filed Exhibit 2 Schadula 2-3(a) Page 3 of 6

Public Servica Company of North Carolina Docket No. G-5, Sub 565 ADJUSTMENT TO WORKING CAPITAL COMPONENTS For The Test Year Ended December 31, 2015

Line No.	ltem	Adjust PIM [1]	Adjust <u>Payroll</u> [1]		Adjust Rate Case Expense [1]	Adjust Inflation [1]
1.	Operating Revenues Gas Sales and Transportation	(k)	(1)	(m)	(n)	(0)
2.	Other Operating Revenues					
3.	Total Operating Revenues	0	0	0	0	0
	Operating Expenses:					
4.	Purchesed gas					
5.	Operating and maintenance	(1,644,758)	(266,967)	(11,337)	(77,026)	449,153
6.	Depredation					
7. 8.	General Taxes Income taxes - current	618,429	(20,476) 108,079	4,262	26,962	(168,881)
8.	State income taxes - deferred - net	010,428	100,078	4,202	20,802	(100,001)
10.	Federal Income taxas - deferred - nst					
11.	Amortization of ITC					
12.	Total Operating Expenses	(1,026,329)	(179,365)	(7,075)	(48,064)	280,272
	Net Opereting income for Return:					
13.	intsrest on long-term debt					
14.	interest on short-term debt					
15.	income available for common equity	1,026,329	179,365	7,075	48,064	(280,272)
18.	Total Operating Income for Return	1,026,329	179,365	7,075	48,064	(290,272)
18.	Total Cost of Service	0	0	0	0	0
	TING & MAINTENANCE EXPENSES (ITEM 28 SCHEDULE D)					
18. 20.	Payroli (PSNC)		(266,967)			
21.	Payroii (Ssrvicss Co.) Other O&M (A/P Involcee)	(1,644,758)		(11,337)	(77,026)	449,153
22.	Transportation Clearing (O&M)	(1,044,130)		(11,001)	(11,020)	440,100
23.	Uncollectible Accounts					
24.	Insurance					
25.	Pension					
26. 27.	Post Retirsment 401K Pian					
28.	Regulatory Fees					
29.	Rents					
30.	Materials & Supplies					
31.	Postage					
32. 33.	incentive Pay Totsis	(1,644,759)	(268,967)	(11,337)	(77,026)	449,153
	TOTEIS NCE (ITEM 28 SCHEDULE D-5)	(1,044,759)	(200,907)	(11,337)	(77,020)	448,153
34.	Life, AD&D & Cobra					
35.	Self Insured Items: Health/Dental Insurance*					
35. 38.	Long-Term Disability Insurance Short-Term Disability Insurance:					
37.	Salsry					
36.	Hourly					
38.	Property & Liability inaurance					
40.	Small Claims					
41.	Worker's Compensation Totals				 -	
42.	TAXES (ITEM 26 SCHEDULE E)					<u> </u>
43.	City Occupation					
44.	AD Valorem (City & County taxes)					
45.	Utility Sales Tax		(0.0 AWA			
46. 47.	Employer FICA & Medicare		(20,476)			
47. 48.	Unemployment Tax Subtotal	0	(20,476)	0	0	0
49. 50.	Francise Tex Total Cost of Service Other Taxes	0	(20,476)		0	0

Public Staff Late I Schedule 2-3(a) Page 4of 6

Public Service Company of North Carolina Docket No. G-5, Sub 565 ADJUSTMENT TO WORKING CAPITAL COMPONENTS For The Test Year Endad Dacember 31, 2015

Line No	ltem	Adjust _Advertising[1]	Adjust Sarvice Co. Charges [1]	Adjust Other Benefit Percantage [1]	Adjust Speciel Contracts [1]	Adjust GTI Charges [1]
1101		(p)	(q)	(r)	(s)	(1)
	Operating Revenues					
1.	Gas Salas and Transportation					
2.	Other Operating Ravanuas			0 -	 	0
3.	Total Operating Revenues					
	Operating Expenses:					
4.	Purchased gas					
5.	Operating and maintenance	(675,916)	(3,216,283)	(21,770)		(6,369)
6.	Depracistion				(129,931)	
7.	General Taxas	054.445	4 200 222	0 402	(27,045) 59,023	2,395
a.	Income taxes - current	254,145	1,208,322	8,186	30,023	2,000
9. 10.	State Income taxes - deferred - net Fadarel Income taxes - deferred - nat					
11.	Amortization of ITC					
11.	Allorezation di 110					
12.	Total Operating Expenses	(421,771)	(2,006,961)	(13,584)	(97,953)	(3,974)
13.	Net Operating Incoma for Raturn: Interest on long-tarm dabt					
14.	Interest on short-term debt					
15.	Income available for common equity	421,771	2,006,981	13,584	87,953	3,974
16.	Total Operating Income for Return	421,771	2,006,981	13,584	97,953	3,974
18.	Total Cost of Service					0
10.	Total Cost of Shirica					
OPERAT	ING & MAINTENANCE EXPENSES (ITEM 28 SCHEDULE D) Payroll (PSNC)					
20.	Payroll (Services Co.)		(3,216,293)			
21.	Other O&M (A/P Involces)	(675,916)				(6,369)
22.	Transportation Clearing (D&M)					
23.	Uncollectible Accounts					
24.	Insurance					
25.	Penalon					
26.	Post Retirement			40.4 27701		
27.	401K Pisn			(21,770)		
28.	Regulstory Fees					
29. 30.	Rants Materials & Supplies					
31.	Postage					
32.	Incentive Pey					
33.	Totsis	(675,916)	(3,216,263)	(21,770)	•	(0,369)
<u>INSURAI</u> 34.	NCE (ITEM 28 SCHEDULE D-5) Life, AD&D & Cobra					
	Self Insurad Items:					
35.	Health/Dental Insurance*					
36,	Long-Term Disability Insurance					
	Short-Term Dieability Insurance:					
37.	Salary					
38. 39.	Hourly Property & Liability Inaurance					
40.	Small Claims					
41.	Workar's Compensation					
42.	Totals		0		0	
	TAXES (ITEM 28 SCHEDULE E) City Occupation		•			
43. 44.	AD Valorem (City & County taxes)				(27,045)	
45.	Utility Sales Tax					
46.	Employer FICA & Medicare					
47.	Unemployment Tax					
48.	Subtotal	0	0	0	(27,045)	0
49.	Francise Tax					
50.	Total Cost of Service Other Taxes	0	0		(27,045)	0

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Public Steff Late Filed Exhibit 2 Schedule 2-3(a) Page 5 of 6

Public Service Compeny of North Carolina Docket No. G-5, Sub 565 ADJUSTMENT TO WORKING CAPITAL COMPONENTS For The Test Year Ended December 31, 2015

Line No.	ltem	Adjust Other Opereting Income [1	Adjust]Fuel Costs _ [1]	Adjust	Adjust for Retirement	Adjust for Lobbying Exp_ [1]
_		(u)	(v)	(w)	(x)	(y)
	Operating Revenues					
1. 2.	Gas Sales end Transportation Other Operating Revenuse	113,788				
3.	Total Operating Revenues	113,788		0	0	
	Operating Expenses:					
4.	Purchesed gae					
5.	Operating and maintenance		(117,012)	(1,699,781)	(139,250)	(187,760)
6. 7.	Depreciation General Taxes					
7. 8.	Income taxes - current	42,785	43,996	639,118	52,358	63,078
9.	State income taxes - deferred - net			•		•
10.	Federal income taxes - deferred - net					
11.	Amortization of ITC					
12.	Total Operating Expenses	42,785	(73,016)	(1,060,663)	(66,892)	(104,682)
	Net Operating Income for Raturn:					
13.	Interest on long-term debt					
14. 15.	Interest on short-term debt Income evailable for common equity	71,003	73,018	1,060,663	66,892	104,682
16.	Total Operating Income for Return	71,003	73,018	1,060,663	86,892	104,682
18.	Total Cost of Service	113,788			<u>_</u>	0
OPERAT	ING & MAINTENANCE EXPENSES (ITEM 26 SCHEDULE D) Payroll (PSNC)				(10,032)	
20.	Payroll (Services Co.)				• • •	
21.	Othsr O&M (A/P Invoices)		(117,012)	(1,699,781)		(167,760)
22.	Transportation Clearing (D&M)					
23.	Uncollectible Accounts					
24. 25.	insurence Pension					
26.	Post Retirement					
27.	401K Pisn					
28.	Regulatory Fees					
29.	Rents					
30.	Materials & Supplies					
31.	Postage				(430.340)	
32. 33.	Incentive Pey Totels	0	(117,012)	(1,899,781)	(129,218) (139,250)	(187,760)
	NCE (ITEM 28 SCHEDULE D-5)		(111,012)	(1,000,701)	(100,200)	(187), 007
34.	Life, AD&D & Cobra					
	Self Insured Iteme:					
35.	Health/Dental Insurance*					
36.	Long-Term Disability Insurence Short-Term Disability Insurance:					
37.	Salery					
38.	Hourly					
38.	Property & Liability insurance					
40.	Smail Claims					
41.	Worker's Compensation					
42.	Totals	0	0	0	0	0
43.	TAXES (ITEM 28 SCHEDULE E) City Occupation					
44.	AD Valorem (City & County taxes)					
45.	Utility Sales Tax					
46.	Employer FICA & Medicare					
47. 48.	Unemployment Tax Subtotal	0	0	0		0
49. 50.	Francise Tax Total Cost of Service Other Taxes	0	0	0	0	0

Public Staff Lata Filed Exhibit 2 Schedule 2-3(a) Page 6 of 6

Public Service Company of North Carolina Dockat No. G-5, Sub 565 ADJUSTMENT TO WORKING CAPITAL COMPONENTS For The Test Year Ended December 31, 2015

						Total
∐na		Adjust	Update	Adjust Sr Staff	Interest	Public Staff
No.	llam	Non-utility	Bonus		Synchronization (cc)	Adjustments [2] (dd)
	Operating Revenues	(z)	(88)	(bb)	(cc)	(00)
1.	Gas Sales and Transportation					4,063,800
2.	Other Operating Revenues					113,788
3.	Total Operating Revenues	0	0	0	0	4,177,588
	Operating Expenses:					
_						0.070.040
4. 5.	Purchased gae	(257.004)	/4 470 4ET	(000 500)		3,270,310 (11,298,057)
5. 6.	Operating and meintenenca Depreciation	(257,961) (5,652)	(1,178,457)	(869,580)		(441,452)
7.	General Taxes	(941)				(171,956)
e.	Income taxes - current	99,472	443,100	326,962	(70,475)	5,076,336
8.	State income taxes - deferred - net	•	-	•		0
10.	Federal income taxes - deferred - net					0
11.	Amsrtization of ITC					O .
12.	T-1-10	(165,002)	(735,357)	(542,618)	(70,475)	(3,564,619)
12.	Total Operating Expenses	(105,002)	(735,357)	(542,618)	(70,475)	(3,304,018)
	Net Operating income for Return:					
	the state of the				000 540	202 540
13. 14.	Interest on lang-term debt Interest on short-term debt				203,518 (16,088)	203,518 (16,086)
15.	income available for common equity	165,082	735,357	542,618	(116,958)	7,554,974
10.	income aradase for common squay	100,002	100,001	072,010	(110,000)	.,001,011
16.	Total Operating Income for Return	165,082	735,357	542,618	70,475	7,742,407
40	Total Ocal of Books					4,177,586
18.	Total Cost of Service				<u></u>	4,177,500
OPERA	TING & MAINTENANCE EXPENSES (ITEM 26 SCHEDULE D)					
18.	Payroll (PSNC)					(347,368)
20. 21.	Payroli (Services Co.) Other O&M (A/P Invoices)	(257,961)				(3,216,283) (5,184,965)
21.	Transportation Clearing (O&M)	(237,861)				(3,104,803)
23.	Uncollectible Accounts					(22,445)
24.	Insurance					0
25.	Pension					Ó
26.	Post Retirement					0
27.	401K Plan					(21,770)
28.	Regulatory Fees					0
28.	Rents					0
30. 31.	Materials & Supplies Postege					(144,717)
32.	Incentive Psy		(1,17e,457)	(889,580)		(2,368,189)
33.	Totale	(257,961)	(1,178,457)	(869,580)	0	(11,303,746)
						-
	NCE (ITEM 26 SCHEDULE D-5)					0
34.	Life, AD&D & Cobra					U
	Self Insured items:					
35.	Health/Dental Insuranca*					0
36.	Long-Term Disability Insurance					0
	Short-Term Disability insurance:					_
37.	Salery					0
38.	Hourly					0
39.	Property & Lieblity Insurence					0
						•
40.	Smail Claime					0
41.	Worker's Compansation					0
4						
42.	Totals	0	0	0	0	0
OTHER	TAXES (ITEM 26 SCHEDULE E)					
43.	City Occupation					0
44.	AD Valorem (City & County taxee)	(941)				(151,460)
45.	Utility Sales Tax	, ,				0
46.	Employer FICA & Medicare					(20,476)
47.	Unemployment Tex	(0/2)				(171.056)
48.	Subtotal	(941)	0_	0	0	(171,956)
49.	Francise Tax					0
50.	Total Cost of Service Other Taxes	(941)	0	0	0	(171,956)

Public Service Company of North Carolina Dozkat No. GG, Sub SG: NOJUSTKENT TO WORKING CAPITAL COMPONENTS FOR THE Test Year Ended December 31, 2015

Public Staff Late Filed Exhibit 2 Schedule 2-4

	After Paths from man	Challe	•		į			ļ			į				
1	the Manager and Manager Manager All Manage	Adverments, [1]	3 2 2	Increase (c)	With Mich (6)	CWC Change [3]	P) essenti	With Ingress [12]	S C C	Man Wan 114 Incresse (15 Incres	With	CANC Change	Cumulative After Increase (in)	After Increase (m)	
20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		\$40,000,000 \$413,178 \$450,200,078	200	\$19,134,642 275,776 \$16,411,216	SIGNACO TRESO TH STATES IN TAXANA		ā	Pessen et in sering	\$671.380	F81854	\$454025,116	l~	120,757,023	\$16,025,118	
Purthesed gas Operating and in Depocation General Tense Nucronal bases of Sales become tax Federal froms Amortization of I	Operation (promise) Operation (promise) Description (promise) Control from relations (promise) Control from (promise) Con	1810.184865 101601005 101601005 10163.007 1016	88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	74944 2270.179 14 87.345.124	101,677,940 54,055,770 54,055,770 64,057,770 54,057,770 54,057,050 6	67.72 (707.100) 60.7707 60.7707	TR 25.25 AN 1000 AN 10	1182320000 10118715233 540052739 740052739 740052739 74004507 74004507	(4.13.1)	981 PA 528.81	101 673,736 101 673,736 10,236,037 10,236,037 10,234,037 3,425,300 10,536,736,136	833.11 823.13	14.27.00.72	\$180,280,055 101,072,719 54,052,719 (3,011,380) 2,344,807 34,634,360 0 5382,708,138	
Total Control	hened on two kern dekt kerned on befreiben seines her kernen seine fram seines kernen seine frad Coard Sevine (E1st 117)	201200016 201200 2012000 2012000 2012000	250 250 250 250 250 250 250 250 250 250	672.759 ES 1205.624 ES 1205.624 ES 110.352.675	52,2259 Hd 24,001 Hd 47,000 Hd 571,177,178	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	234,000 252 252 252 2052 2015 2015 2015	523,500,678 HH 262,774 HH 0.772,493 HH 17.722,493 5453,678,492	(\$3,000)	11,200 120 121 122 122 123 124 124 124 124 124 124 124 124 124 124	\$20,200 240,304 47,722,615 \$13,16,978	62.53	17550 70153 100.0343724 121.05012 76 121.0578 440	\$245,000 47,722,615 \$11,316,073	
Partial Partial Partial Partial Partial Residents Partial Resident	and a substitution to the property of the page of the	\$10570.45 \$10570	11.77 12.88 12.88 12.88 12.88 12.88 12.88 12.88 12.88 12.88 13.89 14.89 16.80 16.80	77,108	10000000000000000000000000000000000000	6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	e e k	2017/10/2 2017/10/2	6000 <u>6</u> 0000 6 0000 6 0000	5 8 E	20070451 1002274 100274 100227	25 EST (55)	2774.72.00 2774.72.00 20 20 20 20 20 20 20 20 20 20 20 20 2	100.00 (100.00	
A A	Set heard large Long State Based to be accompanied to the accompanied to be accompanied to be accompanied to the accompanied to	4,001,570 718,244 149,772 20,725	22.22 17.24 13.44 13.44		4001.50 76.244 76.772 277.275	00 00 0		4,001,570 716,244 76,772 277,000 1,110,071			4,001,570 716,244 1,46,272 202,715		00 00 0	18,244 718,244 18,772 28,725	
Small Claims Werken's Con Totals	Grand Chains Worker's Concernation Codess	162,233 (16,833)	(136.61) (340.55)		180,233 (8,50) 18,650,865	* * R	82	160,233 (6.001)	R	R	160,233 (6,601)	R	9 9	180,233 (8.03)) 18.05(19.05)	
CCESO CA CON CA CON CONTRACT Total	ACRESTITUS SECREDAEDI O O O Octobre O O O Octobre Deliver (En El Continue) UNIVERSITUS (EN MACION UNIVERSITUS (EN MACION UNIVERSITUS (EN MACION I EN M	1000001 2001313 2001313 2001313 2001313 2001313 2001313 2001313 2001313	8 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		10.055.21 10.055.21 10.055.21 10.055.21 10.055.21	00000 8 0 8	s s	543.188 14044.318 21.318 2470.617 25.00.000 11.000.000 11.000.000	8 8	S 8	1000000 1000000 1000000 10000000 1000000	g R	00000g 0g	1004.33 21.00 3.00.01 10.00 10.00 11	
Company Compan	Conclains choose in crufty; model (the 1) had the 10; Bits beauth of present finals. Bits beauth of deformers (the 51 = the 52) Constitute of relative to the constitute of t	#457 #457				11,307,440 10,000,041			51,855,852 100,177,000 100,177,000 17,574 17,574			11,860,007 1944,005,009 1946,005,009 17,009 17,009			
EGB 2000	The man East I could a 2,0 chm a man East I could a 2,0 chm l man East I could a 2,0 chm la man East I could man East I could man East I could man East I could a 2,0 chm l man East I could a	By Choken Calcide De Signes Colomb 50 Coloma Franca Colomb 110 Colomb Law 25 them secondaries percenting and cold facts 111 Colomb Law 25 them secondaries percenting and cold facts 112 Colomb Calcide Colomb L 112 Colomb Calcide Colomb L 112 Colomb Calcide De St. Street Colomb L	by 305 fires Co charts d. 2 times assessed 2 times assessed 2 times assessed blann l. 18 by 305 times Co	form b. els percentage and els percentage and dem b.	od tich. Erch.	Ē	115 Colum o minus Colum d	7							