

NORTH CAROLINA PUBLIC STAFF UTILITIES COMMISSION

August 22, 2016

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

Re: Docket No. G-5, Sub 565

Dear Chief Clerk:

On August 18, 2016, Public Service Company of North Carolina, Inc., the Public Staff, Carolina Utility Customers Association, Inc., and Blue Ridge Paper Products Inc. d/b/a Evergreen Packaging, (collectively the "Stipulating Parties") filed in the above-referenced docket a Partial Stipulation. The Stipulating Parties have discovered that on page 7, subsection B of the Partial Stipulation, an exhibit was erroneously identified as "Exhibit G" and also no exhibit was attached to the Partial Stipulation. Therefore, in connection with the above-captioned docket, I transmit herewith for filing on behalf of the Stipulating Parties a revised page 7 of the Partial Stipulation which corrects subsection B as follows: "The reasonable level of total cost of gas is \$180,388,055 as reflected on Exhibit G D attached hereto and incorporated by reference herein, and is determined as follows:"

The Stipulating Parties request that page 7 of the Partial Stipulation filed in this docket be substituted with the attached corrected page. Additionally, the Stipulating Parties also attach Exhibit D, which was not included in the original filing.

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

Chief Clerk Page Two 8/22/16

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

Sincerely yours,

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

GCH/cla

Enclosure

- I. PIM Cost Amortization. The Commission approved regulatory asset treatment for PSNC's PIM costs incurred as a result of implementation of the Pipeline Safety Improvement Act of 2002. The Stipulating Parties agree that it is appropriate to amortize and allow recovery of the balance of this deferred asset as of June 30, 2016, over a five-year period. The Stipulating Parties do not agree on the balance of this deferred asset to be amortized or the amount of the annual amortization expense.
- 6. **Customer Usage Factors.** The Parties do not agree on the "R" values, baseload and heat sensitive factors to be used in the Company's approved Customer Usage Tracker on and after the effective date of rates because the unit margins have yet to be determined pending resolution of the MGP Clean-up cost and PIM costs amortizations discussed above.

7. Cost of Gas and Gas Cost Deferred Accounts.

- A. The appropriate Benchmark Commodity Cost of Gas for use in the financial exhibits in this proceeding and in subparagraph B of this Paragraph is \$0.225 per therm. The rates that will go into effect will be based on the Company's Benchmark Commodity Cost of Gas in effect on November 1, 2016, the effective date of the new rates.
- B. The reasonable level of total cost of gas is \$180,388,055_as reflected on Exhibit GD attached hereto and incorporated by reference herein, and is determined as follows:

PUBLIC SERVICE COMPANY OF NORTH CAROLINA, INC. DOCKET NO. G-5, SUB 565 COST OF GAS

I. FIXED GAS COSTS (in DTs and \$/DT)

PIPELINE		CONTRACT	RATE		DEMAND	MONTHS/		ANNUAL	
DTI	PIPELINE			DTs			AMOUNT		
DTI									
DTI	= ::				•				
DTI				,			•		
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TRANSCO						365			
TRAINSCO				1.313		365			
TRANSCO			,		•		336,412	336,412	
TRANSCO	TRANSCO	1012381	FT. Zn 6-6		\$0.13061	365		246,706	
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TRANSCO 1004190 FT, Zn 4-5 34,171 \$0.34681 90 1,066,576 TRANSCO 1004190 FT, Zn 4-5 4,643 \$0.34681 61 98,225 TRANSCO 1004190 FT, Zn 4-5 30,754 \$0.34681 61 98,225 TRANSCO 1004190 FT, Zn 4-5 30,754 \$0.34681 61 650,613 TRANSCO 1004996 FT, Zn 1-5 739 \$0.84252 90 56,035 TRANSCO 1004996 FT, Zn 2-5 1,087 \$0.81316 90 79,533 TRANSCO 1004996 FT, Zn 3-5 2,521 \$0.75750 90 171,887 TRANSCO 1004996 FT, Zn 3-5 2,521 \$0.75750 90 171,887 TRANSCO 1004996 FT, Zn 3-5 2,521 \$0.75750 90 171,887 COVE POINT FTS 25,000 \$0.43880 12 131,640 131,640 CARDINAL 1031995 Zone 2 103,500 \$0.11429							24,391,345	24,391,345	
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TRANSCO 1004190 FT, Zn 4-5 4,643 \$0.34681 61 98,225 TRANSCO 1004190 FT, Zn 4-5 30,754 \$0.34681 61 98,225 TRANSCO 1004190 FT, Zn 4-5 30,754 \$0.34681 61 650,613 TRANSCO 1004996 FT, Zn 1-5 739 \$0.84252 90 56,035 TRANSCO 1004996 FT, Zn 2-5 1,087 \$0.81316 90 79,533 TRANSCO 1004996 FT, Zn 3-5 2,521 \$0.75750 90 171,887 TRANSCO 1004996 FT, Zn 3-5 2,521 \$0.75750 90 171,887 TRANSCO 1004996 FT, Zn 3-5 2,521 \$0.75750 90 171,887 TRANSCO 1004996 FT, Zn 3-5 2,521 \$0.75750 90 171,887 COVE POINT FTS 25,000 \$0.43880 12 131,640 131,640 CARDINAL 1031995 Zone 2 50,000 \$0.11429				34,171	\$0.34681	90	1,066,576		
TRANSCO 1004190 FT, Zn 4-5 30,754 \$0.34681 61 650,613 748,838 TRANSCO 1004996 FT, Zn 1-5 739 \$0.84252 90 56,035 TRANSCO 1004996 FT, Zn 2-5 1,087 \$0.81316 90 79,533 TRANSCO 1004996 FT, Zn 3-5 2,521 \$0.75750 90 171,887 TRANSCO 1004996 FT, Zn 3-5 2,521 \$0.75750 90 171,887 TRANSCO 1004996 FT, Zn 3-5 2,521 \$0.75750 90 171,887 TRANSCO 1004996 FT, Zn 3-5 2,521 \$0.75750 90 171,887 TRANSCO 1004996 FT, Zn 3-5 2,521 \$0.75750 90 171,887 TRANSCO 1004996 FT, Zn 2-5 2,500 \$0.43880 12 131,640 COVE POINT FTS 25,000 \$0.43880 12 131,640 131,640 CARDINAL 1031994 Zone 2 103,500				39,330			1,227,603	1,227,603	
TRANSCO 1004190 FT, Zn 4-5 30,754 \$0.34681 61 650,613 748,838 748,838 TRANSCO 1004996 FT, Zn 1-5 739 \$0.84252 90 56,035 56,035 56,035 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,838 748,284 740,953 74,553	TRANSCO	1004190	FT, Zn 4-5	4,643	\$0.34681	61	98,225		
TRANSCO 1004996 FT, Zn 1-5 739 \$0.84252 90 56,035 TRANSCO 1004996 FT, Zn 2-5 1,087 \$0.81316 90 79,533 TRANSCO 1004996 FT, Zn 3-5 2,521 \$0.75750 90 171,887 TRANSCO 1004996 FT, Zn 3-5 2,521 \$0.75750 90 171,887 COVE POINT FTS 25,000 \$0.43880 12 131,640 131,640 CARDINAL Expansion Zone 2 50,000 \$0.11429 365 2,085,793 CARDINAL 1031995 Zone 2 103,500 \$0.11429 365 4,317,590 CARDINAL 1031994 Zone 1B 72,450 \$0.05303 365 1,402,339 7,805,722 COLUMBIA 49526 SST 35,335 \$6.02000 6 1,276,300 COLUMBIA 49528 SST 17,667 \$6.02000 6 638,132 1,914,432 EAST TN PATRIOT 410333 FT-A		1004190		30,754	\$0.34681	61	650,613		
TRANSCO 1004996 FT, Zn 2-5 1,087 \$0.81316 90 79,533 79,533 79,533 79,533 79,533 79,533 79,533 79,533 79,533 79,533 79,533 79,533 79,533 79,533 79,533 79,533 79,533 79,533 79,533 79,533 79,533 79,533 79,533 71,1887 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 307,455 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>748,838</td><td>748,838</td></th<>							748,838	748,838	
TRANSCO 1004996 FT, Zn 2-5 1,087 \$0.81316 90 79,533 TRANSCO 1004996 FT, Zn 3-5 2,521 \$0.75750 90 171,887 COVE POINT FTS 25,000 \$0.43880 12 131,640 131,640 CARDINAL Expansion Zone 2 50,000 \$0.11429 365 2,085,793 CARDINAL 1031995 Zone 2 103,500 \$0.11429 365 4,317,590 CARDINAL 1031994 Zone 1B 72,450 \$0.05303 365 1,402,339 7,805,722 COLUMBIA 49526 SST 35,335 \$6.02000 6 1,276,300 COLUMBIA 49528 SST 17,667 \$6.02000 6 638,132 1,914,432 EAST TN PATRIOT 410033 FT-A 30,000 \$7.45200 12 2,682,720 2,682,720 TEXAS EASTERN TRANSMISSION 546,944 12 563,328 563,328	TRANSCO	1004996	FT, Zn 1-5	739	\$0.84252	90	56,035		
COVE POINT FTS 25,000 \$0.43880 12 131,640 131,640		1004996	FT, Zn 2-5	1,087	\$0.81316	90	79,533		
COVE POINT FTS 25,000 \$0.43880 12 131,640 131,640	TRANSCO	1004996	FT, Zn 3-5	2,521	\$0.75750	90	171,887		
CARDINAL Expansion Zone 2 50,000 \$0.11429 365 2,085,793 CARDINAL 1031995 Zone 2 103,500 \$0.11429 365 4,317,590 CARDINAL 1031994 Zone 1B 72,450 \$0.05303 365 1,402,339 7,805,722 COLUMBIA 49526 SST 35,335 \$6.02000 6 1,276,300 COLUMBIA 49528 SST 17,667 \$6.02000 6 638,132 1,914,432 EAST TN PATRIOT 410097 FT-A 30,000 \$7.45200 12 2,682,720 2,682,720 EAST TN PATRIOT 410333 FT-A 20,000 \$9.67400 12 2,321,760 2,321,760 TEXAS EASTERN TRANSMISSION Compressor lease agreement \$46,944 12 563,328 563,328				4,347			307,455	307,455	
CARDINAL 1031995 Zone 2 103,500 \$0.11429 365 4,317,590 CARDINAL 1031994 Zone 1B 72,450 \$0.05303 365 1,402,339 7,805,722 COLUMBIA 49526 SST 35,335 \$6.02000 6 1,276,300 COLUMBIA 49528 SST 17,667 \$6.02000 6 638,132 1,914,432 EAST TN PATRIOT 410097 FT-A 30,000 \$7.45200 12 2,682,720 2,682,720 TEXAS EASTERN TRANSMISSION TEXAS EASTERN TRANSMISSION \$40,944 12 563,328 563,328	COVE POINT		FTS	25,000	\$0.43880	12	131,640	131,640	
CARDINAL 1031994 Zone 1B 72,450 \$0.05303 365 1,402,339 7,805,722 COLUMBIA 49526 SST 35,335 \$6.02000 6 1,276,300 COLUMBIA 49528 SST 17,667 \$6.02000 6 638,132 1,914,432 EAST TN PATRIOT 410097 FT-A 30,000 \$7.45200 12 2,682,720 2,682,720 TEXAS EASTERN TRANSMISSION TEXAS EASTERN TRANSMISSION \$46,944 12 563,328 563,328	CARDINAL	Expansion	Zone 2	50,000	\$0.11429	365	2,085,793		
COLUMBIA 49526 SST 35,335 \$6.02000 6 1,276,300 COLUMBIA 49528 SST 17,667 \$6.02000 6 638,132 1,914,432 EAST TN PATRIOT 410097 FT-A 30,000 \$7.45200 12 2,682,720 2,682,720 TEXAS EASTERN TRANSMISSION TEXAS EASTERN TRANSMISSION \$46,944 12 563,328 563,328	CARDINAL	1031995	Zone 2	103,500	\$0.11429	365	4,317,590		
COLUMBIA 49528 SST 17,667 \$6.02000 6 638,132 1,914,432 EAST TN PATRIOT 410097 FT-A 30,000 \$7.45200 12 2,682,720 2,682,720 EAST TN PATRIOT 410333 FT-A 20,000 \$9.67400 12 2,321,760 2,321,760 TEXAS EASTERN TRANSMISSION Compressor lease agreement \$46,944 12 563,328 563,328	CARDINAL	1031994	Zone 1B	72,450	\$0.05303	365	1,402,339	7,805,722	
EAST TN PATRIOT 410097 FT-A 30,000 \$7.45200 12 2,682,720 2,682,720 EAST TN PATRIOT 410333 FT-A 20,000 \$9.67400 12 2,321,760 2,321,760 TEXAS EASTERN TRANSMISSION Compressor lease agreement \$46,944 12 563,328 563,328	COLUMBIA	49526	SST	35,335	\$6.02000	6	1,276,300	<u> </u>	
EAST TN PATRIOT 410097 FT-A 30,000 \$7.45200 12 2,682,720 2,682,720 EAST TN PATRIOT 410333 FT-A 20,000 \$9.67400 12 2,321,760 2,321,760 TEXAS EASTERN TRANSMISSION Compressor lease agreement \$46,944 12 563,328 563,328	COLUMBIA	49528	SST	17,667	\$6.02000	6	638,132	1,914,432	
TEXAS EASTERN TRANSMISSION Compressor lease agreement \$46,944 12 563,328 563,328		410097	FT-A	30,000	\$7.45200	12	2,682,720	2,682,720	
TEXAS EASTERN TRANSMISSION Compressor lease agreement \$46,944 12 563,328 563,328		410333	FT-A	20,000	\$9.67400	12	2,321,760	2,321,760	
OCCUPATION OF THE PROPERTY OF									
	Compressor lease agreement				\$46,944				
TIME TO THE TELEVISION OF THE	PIEDMONT Faith redelivery				\$760	12	9,120	9,120	

SUB-TOTAL DEMAND CHARGES

\$76,601,269

PUBLIC SERVICE COMPANY OF NORTH CAROLINA, INC. DOCKET NO. G-5, SUB 565 COST OF GAS

FACILITY	RATE [\$/DT]	STORAGE QUANTITY	DAILY DEMAND	MONTHS/ DAYS	AMOUNT	SERVICE TOTAL
TRANSCO	-					
GSS DEMAND CAPACITY WSS	\$0.10070 \$0.00053	1,835,944	33,218	365 365	1,220,944 355,163	1,576,108
DEMAND CAPACITÝ LNG	\$0.02557 \$0.00027	2,794,500	29,416	365 365	274,541 275,398	549,939
DEMAND CAPACITY ESS	\$0.03479 \$0.00670	25,875	5,175	365 365	65,714 63,277	128,991
DEMAND CAPACITY Emminence	\$0.03510 \$0.00392	318,271	37,717	365 365	483,211 455,382	938,593
DEMAND CAPACITY	\$0.03510 \$0.00392	321,950	38,545	365 365	493,819 460,646	954,465
COLUMBIA FSS DEMAND CAPACITY	\$1.50100 \$0.02880	3,180,150	35,335	12 12	636,454 1,099,060	1,735,514
COVE POINT LNG RESV CHG - FPS-1	\$2.42300		25,000	12	726,900	726,900
DTI GSS DEMAND CAPACITY	\$1.86180 \$0.01450	3,856,000	62,669	12 12	1,400,126 670,944	2,071,070
PINE NEEDLE LNG RESV CHG	\$0.10460		103,500	365	3,951,527	3,951,527
SALTVILLE DEMAND INJ RESERV WD RESERV	\$0.075083 \$1.495000 \$0.751000	600,000	13,333 30,000	12 12 12	540,600 239,194 270,360	1,050,154
SALTVILLE - FSS DEMAND INJ RESERV WD RESERV	\$0.138250 \$3.322000 \$1.657000	200,000	10,000 20,000	12 12 12	331,800 398,640 397,680	1,128,120
SUB-TOTAL STORAGE COSTS	*		,		-	\$14,811,381
TOTAL FIXED GAS COSTS						\$91,412,650
ANNUALIZED SECONDARY MARKET CH					(23,484,031)	
NET TOTAL FIXED GAS COSTS						\$67,928,619
II. COMMODITY COSTS (in Therms and	\$/Therm):					
SALES VOLUMES UNACCOUNTED FOR GAS COMPANY USE GAS		491,921,582 7,027,614 870,521	\$0.225 \$0.225 \$0.225			\$110,682,356 1,581,213 195,867
TOTAL COMMODITY COSTS						112,459,436
III. TOTAL GAS COST					-	\$180,388,055