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August 25, 2016

VIA ELECTRONIC FILING

Chief Clerk
North Carolina Utilities Commission
Dobbs Building
430 North Salisbury Street
Raleigh, North Carolina 27603

Re: Docket No. G-5, Sub 565

Dear Chief Clerk:

Enclosed on behalf of Public Service Company of North Carolina, Inc. are its Supplemental Testimony of Candace A. Paton, Rebuttal Testimony of Jimmy E. Addison, and Rebuttal Testimony of Candace A. Paton for filing in the above-referenced proceeding.

If you have any questions regarding this filing, please do not hesitate to call me. Thank you for your assistance with this matter.

Very truly yours,

/s/Mary Lynne Grigg

MLG:kjg

Enclosures

BEFORE THE
NORTH CAROLINA UTILITIES COMMISSION
PUBLIC SERVICE COMPANY OF NORTH CAROLINA, INC.

DOCKET NO. G-5, SUB 565

SUPPLEMENTAL TESTIMONY
OF
CANDACE A. PATON

AUGUST 25, 2016

1 Q. PLEASE STATE YOUR NAME, BUSINESS ADDRESS AND CURRENT
2 POSITION WITH PUBLIC SERVICE COMPANY OF NORTH CAROLINA,
3 INC.

4 A. My name is Candace A. Paton. I am employed by SCANA Services, Inc. as
5 Rates & Regulatory Manager for Public Service Company of North Carolina,
6 Inc., d/b/a PSNC Energy (“PSNC” or “the Company”). My business address is
7 800 Gaston Road, Gastonia, North Carolina 28056.

8 Q. HAVE YOU PREVIOUSLY FILED TESTIMONY IN THIS PROCEEDING?

9 A. Yes. I pre-filed direct testimony in this proceeding on March 31, 2016.

10 Q. WHAT IS THE PURPOSE OF YOUR SUPPLEMENTAL TESTIMONY?

11 A. The purpose of my supplemental testimony is to support the Partial Stipulation
12 filed in this proceeding on August 18, 2016, and the Amended Partial
13 Stipulation to be filed today.

14 Q. PLEASE DESCRIBE THE EVENTS WHICH LEAD TO THE FILING OF A
15 PARTIAL STIPULATION IN THIS PROCEEDING.

16 A. Subsequent to the filing of the Company’s Application in this docket, PSNC,
17 the Public Staff, Carolina Utility Customers Association, Inc., and Blue Ridge
18 Paper Products Inc. d/b/a Evergreen Packaging (collectively, “the Stipulating
19 Parties”) engaged in substantial discovery regarding the matters contained
20 therein. Additionally, the Public Staff spent several days in both Gastonia and
21 SCANA’s corporate office in Cayce, South Carolina, performing on-site audits
22 and interviewing various Company personnel. After lengthy negotiations in

1 multiple meetings and conference calls, the Stipulating Parties were ultimately
2 able to arrive at a partial settlement of numerous issues in the case.

3 Q. WHAT WAS THE OUTCOME OF THE NEGOTIATIONS AMONG THE
4 STIPULATING PARTIES?

5 A. The agreement reflected in the Partial Stipulation was the result of the give-and-
6 take negotiations in which each party made substantial compromises on
7 individual issues in order to obtain a compromise from the other parties on other
8 issues. In the end, each party believes that the results reached, in the aggregate,
9 are fair to the Company and its ratepayers.

10 Q. PLEASE SUMMARIZE THE EFFECT OF THE PARTIAL STIPULATION
11 ON PSNC'S REQUESTED REVENUE INCREASE.

12 A. As indicated in the Partial Stipulation, the parties reached agreement on all but
13 one issue. My rebuttal testimony will address that issue and Paton Rebuttal
14 Exhibit 1 reflects the net effect of the agreed to adjustments along with PSNC's
15 position on the appropriate treatment of deferred Manufactured Gas Plant
16 ("MGP) costs and deferred Pipeline Integrity Management ("PIM") costs.

17 Q. ARE THERE ITEMS IN THE PARTIAL STIPULATION THAT REQUIRE
18 FURTHER ACTION?

19 A. Yes. Paragraph 10 of the Partial Stipulation addresses the adoption of an
20 Integrity Management Tracker ("IMT"). That paragraph provides for the
21 Company and the Public Staff to work together to determine the appropriate
22 level of costs associated with the planned Highway 751 transmission integrity
23 management project as well as other projects which may have significant non-

1 integrity management components. Working together to resolve such issues
2 before the fact will improve the accounting, reporting, and auditing process of
3 the IMT for all parties.

4 As discussed in paragraph 8 of the Partial Stipulation, the Company and the
5 Public Staff have agreed to work together to determine the appropriate rate
6 adjustment needed to reflect the decrease in the state income tax rate from 4%
7 to 3% effective January 1, 2017. Additionally, as discussed in the testimony of
8 Public Staff witness Boswell the Company and the Public Staff have agreed to
9 determine the appropriate amount of excess accumulated deferred income taxes
10 to be refunded resulting from the decrease in the state income tax rate from 4%
11 to 3%.

12 Q. HAVE THE STIPULATING PARTIES WORKED IN GOOD FAITH TO
13 EXPLORE THE DEVELOPMENT OF AN ADDITIONAL USAGE TIER
14 FOR RATE 175 AS INDICATED IN THE PARTIAL STIPULATION FILED
15 ON AUGUST 18, 2016?

16 A. Yes. The Stipulating Parties were able to reach an agreement and an Amended
17 Partial Stipulation is being filed today.

18 Q. IN YOUR OPINION DOES THE PARTIAL STIPULATION, AS AMENDED,
19 REFLECT A FAIR, JUST, AND REASONABLE RESOLUTION OF THE
20 ISSUES IT COVERS?

21 A. Yes. The Partial Stipulation is the result of negotiations between the Stipulating
22 Parties who, collectively, represent all segments of PSNC's customer base
23 impacted by this rate case. It resolves all but one of the issues in the case without

1 the necessity of contentious litigation. In summary, I respectfully request that
2 the Commission approve the Partial Stipulation in its entirety.

3 Q. DOES THIS COMPLETE YOUR SUPPLEMENTAL TESTIMONY?

4 A. Yes, it does.

BEFORE THE
NORTH CAROLINA UTILITIES COMMISSION
PUBLIC SERVICE COMPANY OF NORTH CAROLINA, INC.

DOCKET NO. G-5, SUB 565

REBUTTAL TESTIMONY
OF
JIMMY E. ADDISON

AUGUST 25, 2016

1 Q. PLEASE STATE YOUR NAME, BUSINESS ADDRESS, AND POSITION.

2 A. My name is Jimmy E. Addison and my business address is 220 Operation
3 Way, Cayce, South Carolina. I am the Executive Vice President and Chief
4 Financial Officer of Public Service Company of North Carolina, Inc. (“PSNC”
5 or the “Company”), SCANA Corporation (“SCANA”), and the other
6 subsidiaries of SCANA.

7 Q. HAVE YOU PREVIOUSLY FILED TESTIMONY IN THIS
8 PROCEEDING?

9 A. Yes. I pre-filed direct testimony in this proceeding on March 31, 2016.

10 Q. WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?

11 A. The purpose of my rebuttal testimony is to explain why the Public Staff’s
12 proposed adjustments to PSNC’s deferred and amortized manufactured gas
13 plant (“MGP”) cleanup costs and pipeline integrity management (“PIM”)
14 costs, as discussed in the testimony of Public Staff witness James G. Hoard,
15 are inappropriate and should not be accepted.

16 Q. WHAT ARE MGP AND PIM COSTS?

17 A. As discussed in the direct testimony of Company witness D. Russell Harris,
18 PSNC began the environmental remediation of the MGP sites in the early
19 1990s. The last remaining site was fully remediated in May of this year.

20 PSNC’s PIM costs, as discussed in the direct testimony of Company
21 witness George B. Ratchford, are associated with the significant efforts
22 undertaken by the Company in compliance with federal and state pipeline
23 safety regulations. These costs are expected to continue as the Pipeline and

1 Hazardous Materials Safety Administration issues revised regulations on this
2 topic.

3 Q. HOW HAVE PSNC'S MGP AND PIM COSTS HISTORICALLY BEEN
4 TREATED FOR ACCOUNTING PURPOSES?

5 A. This is discussed in the rebuttal testimony of Company witness Candace A.
6 Paton, but in summary, the Company has consistently accounted for these
7 costs and has followed the Commission's orders.

8 Q. PLEASE DESCRIBE THE ADJUSTMENT THAT THE PUBLIC STAFF IS
9 RECOMMENDING WITH REGARD TO MGP AND PIM COSTS.

10 A. The Public Staff recommends that PSNC write-off a total of \$9.6 million in
11 combined MGP and PIM regulatory assets, through its proposed adjustment to
12 MGP costs of \$5,824,270 and proposed adjustment to PIM costs of
13 \$3,811,730. The Public Staff's justification for this recommendation is that
14 PSNC's 2008 rate case order authorized a three-year amortization of these
15 costs, but eight years passed between that case and the current proceeding.
16 The Public Staff considers PSNC to have "over-collected" five years' worth
17 of these amortized costs, and proposes that PSNC offset its requested MGP
18 and PIM costs by the amounts the Public Staff contends that PSNC should
19 have amortized in those five years.

20 Q. DOES PSNC AGREE WITH THESE PROPOSED ADJUSTMENTS?

21 A. No. These proposed adjustments are not appropriate, for several reasons:
22 (1) the proposed adjustments are contrary to the treatment the Public Staff has
23 recommended and the Commission has adopted in prior cases; (2) PSNC's

1 treatment of these expenses has been consistent with prior Commission
2 orders; (3) the adjustments would require PSNC to incur substantial write-offs
3 that would harm the Company financially and could create concern among
4 financial analysts and the investment community; (4) the proposed
5 adjustments amount to impermissible retroactive ratemaking, as the
6 adjustments would require the Company to reduce future revenues to offset
7 amounts collected pursuant to lawfully established rates that were previously
8 approved by this Commission in PSNC's last rate case; and (5) the proposed
9 adjustment ignores the treatment of amortization credits that have been
10 reflected in rates since the Company's 2008 rate case. I discuss each of these
11 issues in more detail below.

12 Q. HOW ARE THE PROPOSED ADJUSTMENTS CONTRARY TO THE
13 COMMISSION'S PRIOR TREATMENT OF PSNC'S DEFERRED AND
14 AMORTIZED MGP AND PIM COSTS?

15 A. PSNC has consistently received regulatory authority from the Commission to
16 defer MGP and PIM costs as regulatory assets and to amortize those costs
17 over specific amortization periods, and PSNC has implemented that authority
18 appropriately. The Public Staff's proposed disallowance of these regulatory
19 assets is inconsistent with the explicit language of the relevant Commission
20 orders and with traditional treatment of these and other items such as refunds
21 related to excess deferred income taxes ("EDIT") and investment tax credits
22 ("ITC"), as discussed below and in the rebuttal testimony of Company witness
23 Candace A. Paton.

1 Like other utilities and consistent with fundamental practices of utility
2 ratemaking, PSNC's rates are set through general rate cases and are based on
3 the Company's cost of service. Once those rates are set by the Commission in
4 a general rate case, they remain in place until the Company's next general rate
5 case. The utility's actual costs never perfectly align with its new rates, but
6 with each case rates are set prospectively using an adjusted historical test year
7 as a proxy for the future. Once rates are set they typically are not adjusted
8 prospectively to reflect any perceived under- or over-collection of one or more
9 specific costs that are included in those rates. That is how utility ratemaking
10 works, and to attempt to use adjustments to cherry-pick under- or over-
11 collections on a backward looking basis amounts to retroactive ratemaking.

12 Moreover, none of the orders in PSNC's previous rate cases involving
13 such costs has suggested that PSNC's method for implementing this deferral
14 and amortization authority was inappropriate. Notably, and as the Public Staff
15 acknowledges, this is true for the 2006 rate case, which like the current
16 proceeding involved a period of time in between rate cases that exceeded the
17 originally specified amortization period. Mr. Hoard characterizes the Public
18 Staff's failure to propose an amortization adjustment in the 2006 rate case as
19 an oversight. Regardless of whether the Public Staff thinks it was mistaken,
20 the amortization received in the 2006 rate case was consistent with the
21 treatment PSNC had previously received, reasonably believed it was going to
22 receive, and was, in my opinion, an appropriate treatment of these costs.

1 The amortization period for the deferred costs in the 2008 rate case
2 was specified and, when those costs were fully amortized, amortization
3 ceased. Pursuant to Commission order, the costs that were incurred in the
4 subsequent period until this rate case were held in deferral awaiting their
5 approval and the assignment of an amortization period. Accordingly, the
6 treatment followed by PSNC was appropriate and consistent with the language
7 in the relevant orders.

8 Q. WHAT IS THE FINANCIAL IMPACT TO THE COMPANY OF THE
9 PUBLIC STAFF'S PROPOSED ADJUSTMENTS?

10 A. As I previously stated, the Public Staff's proposal would require the Company
11 to write-off \$9.6 million, which is more than fifty percent of the overall
12 increase recommended by the Public Staff in this proceeding. This write-off
13 would decrease PSNC's 2016 income by approximately \$6 million, net of tax.
14 This was totally unanticipated by the Company, and, obviously, would have a
15 very significant impact on PSNC.

16 Q. HOW WOULD THESE ADJUSTMENTS, IF ACCEPTED, IMPACT
17 PSNC'S STANDING IN THE INVESTOR COMMUNITY?

18 A. Continued investor confidence is essential for PSNC to access capital at
19 reasonable rates and on reasonable terms. As I discussed in my direct
20 testimony, PSNC has made substantial investments to serve its customers
21 safely and reliably, thus providing substantial benefits to the people of North
22 Carolina. The Company anticipates continued demand growth as North
23 Carolina's economy continues to expand, which will place growing pressure

1 on its capital needs in order to meet that demand. Increases in capital
2 expenditures associated with its integrity management programs are also
3 anticipated, which will, again, place growing pressure on the Company's
4 capital needs.

5 In my direct testimony, I explained how the return on equity ("ROE")
6 is a key consideration for investors when assessing whether to invest in a
7 company like PSNC, since setting the proper ROE is important in order to
8 give investor confidence that PSNC will continue to be able to raise capital in
9 national markets on reasonable terms. The consistent and proper treatment of
10 deferrals and amortizations is also very important to ensure investor
11 confidence in PSNC. It is my opinion that the treatment of these costs that
12 PSNC has received in previous cases strikes a fair balance between
13 customers' financial interests and the service benefits from PSNC's capital
14 investments and PSNC's interest in maintaining its ability to operate in the
15 capital markets.

16 If the Public Staff's recommendation is approved, PSNC's ability to
17 raise capital at reasonable interest rates could be impacted as financial markets
18 could view the regulatory environment in North Carolina as less favorable
19 than it has historically. In addition, and perhaps more significantly, a write-
20 off in this case would suggest to investors the potential for other write-offs in
21 the future. I can imagine analysts asking if there are other potential write-offs
22 that we are currently unaware of. As to the issue at hand, investors will take
23 note if PSNC is required to write off \$9.6 million that was collected in

1 compliance with the Commission's order in the Company's previous rate
2 case.

3 Q. YOU MENTIONED IMPERMISSIBLE RETROACTIVE RATEMAKING
4 EARLIER. WHAT IS RETROACTIVE RATEMAKING AND WHY IS IT
5 NOT PERMITTED?

6 A. While retroactive ratemaking is a legal principle and I am not an attorney, I
7 am an accountant with over twenty-five years of experience with regulatory
8 accounting in the electric and gas utility industries, and I have experience with
9 the concept of retroactive ratemaking. The prohibition of retroactive
10 ratemaking is intended to protect both the utility and its customers.
11 Retroactive ratemaking occurs when a utility levies an additional charge for
12 past use of its service, or when the utility is required to reduce revenues
13 collected, pursuant to then lawfully established rates, for such past use.
14 Another way to think of retroactive ratemaking is that it constitutes
15 adjustments to future rates to rectify undue past profits or losses.

16 Q. DO YOU HAVE ANY THOUGHTS ON THE RETROACTIVE
17 RATEMAKING NATURE OF THE PUBLIC STAFF'S ADJUSTMENT?

18 A. Yes. As Mr. Hoard notes in his testimony, in the 1994 case in which the
19 Commission approved the deferral and amortization treatment for MGP costs,
20 the Commission explained that this approach was appropriate because it
21 allowed such costs and their prudence to be evaluated in the context of general
22 rate cases. PSNC's consistent application of the approach approved in 1994
23 has borne this rationale out, since it has permitted the evaluation of these costs

1 in the context of each of the Company's subsequent rate cases. If the
2 Commission were to accept the Public Staff's proposed adjustments, the
3 benefit of prudence review during general rate cases would be nullified.

4 Q. WHAT IS YOUR RESPONSE TO MR. HOARD'S POINT THAT COST
5 DEFERRALS AND RECOVERIES FOR MGP AND PIM COSTS HAVE
6 OCCURRED OVER THE COURSE OF MULTIPLE YEARS AS
7 COMPARED TO DEFERRALS RELATED TO STORM DAMAGE AND
8 OTHER COSTS THAT INVOLVE SHORTER TIME PERIODS?

9 A. In my opinion, the distinction Mr. Hoard is making here is not relevant. The
10 time frame over which costs are incurred or amortized does not make a
11 difference. Certainly, for PSNC it has consistently been the case that the
12 Commission has authorized deferral accounting over a set timeframe (between
13 rate cases) and has then set an amortization period for those deferred costs
14 regardless of whether the expenses were incurred over a short or long
15 timeframe.

16 Q. ARE THERE ANY FINAL POINTS YOU WOULD LIKE TO MAKE
17 ABOUT THE PUBLIC STAFF'S PROPOSED ADJUSTMENT?

18 A. Yes. First, the Public Staff's proposed adjustments ignore the amortization
19 credits that have been reflected in rates since the Company's 2008 rate case.

20 The 2008 rate case order required PSNC to amortize and flow through
21 to customers EDIT and ITC over a certain time period. Consistent with the
22 Company's treatment of MGP and PIM costs, PSNC ceased amortization of
23 these credits to its income statement when such credits were exhausted at the

1 conclusion of the applicable amortization period. Rates were not adjusted
2 upward when the tax credits ran out. Due to this treatment, PSNC's
3 customers have continued to receive a credit for EDIT and ITC over the eight
4 years since the 2008 rate case.

5 Additionally, as far as I know, PSNC has never included unamortized
6 deferred costs, including MGP and PIM costs, in rate base. As such, PSNC's
7 revenue requirement was not increased and PSNC did not receive a return on
8 these costs. Recognition of this foregone return and the credits from the EDIT
9 and ITC would significantly offset the five years of amortized MGP and PIM
10 costs that the Public Staff is concerned about.

11 Therefore, if the Commission accepts the Public Staff's proposed
12 adjustments, despite all the reasons that I have discussed, the same approach
13 must be applied to EDIT and ITC, and the foregone return. Otherwise, the
14 disallowance of more than \$9 million of MGP and PIM costs would amount to
15 cherry-picking the treatment of amortizations.

16 PSNC believes the treatment it proposes is appropriate. However,
17 going forward, PSNC is willing to treat MGP and PIM costs consistent with
18 the Public Staff's suggested treatment. PSNC would then have the certainty
19 of knowing the effect of the treatment of deferrals and amortizations to the
20 rates set in general rate cases, and PSNC could act accordingly to avoid the
21 negative impact to the Company's financial position and perception within the
22 financial community. It would also avoid the retroactive ratemaking that

1 would result from applying the Public Staff's proposed adjustments in this
2 case.

3 I will conclude by stating that PSNC has not requested increased rates
4 for a period of eight years, which is a fairly long time in an inflationary
5 period. I believe we have an excellent working relationship with the Public
6 Staff and our customers built on a long history of mutual trust. We are simply
7 asking that the rules not be changed on us in the middle of the game.

8 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

9 A. Yes.

BEFORE THE
NORTH CAROLINA UTILITIES COMMISSION
PUBLIC SERVICE COMPANY OF NORTH CAROLINA, INC.

DOCKET NO. G-5, SUB 565

REBUTTAL TESTIMONY
OF
CANDACE A. PATON

AUGUST 25, 2016

1 Q. PLEASE STATE YOUR NAME, BUSINESS ADDRESS, AND
2 CURRENT POSITION WITH PUBLIC SERVICE COMPANY OF
3 NORTH CAROLINA, INC.

4 A. My name is Candace A. Paton. I am employed by SCANA Services, Inc. as
5 Rates & Regulatory Manager for Public Service Company of North
6 Carolina, Inc., d/b/a PSNC Energy (“PSNC” or “the Company”). My
7 business address is 800 Gaston Road, Gastonia, North Carolina 28056.

8 Q. HAVE YOU PREVIOUSLY FILED TESTIMONY IN THIS
9 PROCEEDING?

10 A. Yes. I pre-filed direct testimony in this proceeding on March 31, 2016.

11 Q. WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?

12 A. The purpose of my rebuttal testimony is to address the treatment of PSNC’s
13 proposed amortizations of deferred manufactured gas plant (“MGP”) and
14 pipeline integrity management (“PIM”) costs as set forth in the testimony of
15 Public Staff witness Hoard. Specifically, I will address the historical and
16 accounting issues relevant to the Public Staff’s proposal. My testimony also
17 addresses the deferral of distribution integrity management program
18 (“DIMP”) expenses as discussed in the Partial Stipulation.

19 MGP AND PIM AMORTIZATIONS

20 Q. PLEASE SUMMARIZE THE COMPANY’S POSITION.

21 A. PSNC agrees with the Public Staff that the estimated balances at June 30,
22 2016, should be updated to reflect actual balances and also agrees to use a 5-

1 year rather than a 3-year amortization period. However, PSNC does not
2 agree with the Public Staff's recommendation to reduce the MGP and PIM
3 balances to be amortized by \$5,824,272 and \$3,811,728, respectively.

4 Q. PLEASE DISCUSS THE PUBLIC STAFF'S PROPOSED
5 ADJUSTMENTS.

6 A. The Public Staff has proposed to reduce the deferred account balances for
7 MGP and PIM costs to be amortized in order to "reflect five years of ... cost
8 recovery ... beyond the three-year amortization period used in establishing
9 rates in the Company's last rate case." Hoard Direct Testimony at 2, lines
10 19-22.

11 Q. PLEASE DISCUSS HOW PSNC HAS HISTORICALLY ACCOUNTED
12 FOR MGP COSTS.

13 A. The appropriate accounting and ratemaking treatment of MGP costs goes
14 back twenty-three years. As indicated in the Public Staff's testimony, PSNC
15 began deferring MGP clean-up costs in 1993. Since that time PSNC has
16 been consistent in its accounting for such costs. Such accounting has also
17 consistently been approved in each rate case since that time.

18 In Docket No. G-5, Sub 317, PSNC requested authority to defer "all
19 costs associated with the investigation and remediation of MGP sites
20 pending Commission determination of the appropriate disposition of these
21 costs." PSNC Letter, filed April 29, 1993. The Commission approved the
22 request in its Order Granting Request, dated May 11, 1993.

1 In Docket No. G-5, Sub 327, the Company did propose an alternative
2 accounting for MGP costs when it requested authority to establish a
3 Manufactured Gas Plant Tracker. Specifically, the proposed tracker
4 provided that “the Company establish an MGP Deferred Account for
5 accumulating MGP clean-up costs incurred, recoveries from third parties,
6 and amounts collected from and refunded to ratepayers.” Finally, the
7 proposed tracker would have allowed PSNC “to adjust its rates periodically
8 to refund or collect balances in the MGP Deferred Account” through
9 increments or decrements to current rates. Order Granting Partial Rate
10 Increase, dated October 7, 1994, at 20-21.

11 As indicated in Mr. Hoard’s testimony in this proceeding, the Public
12 Staff opposed the Company’s proposed tracker in Docket No. G-5, Sub 327,
13 and recommended that the Company record its actual incurred MGP costs in
14 a miscellaneous deferred debit account. The Public Staff further stated,
15 “The additional MGP costs will be eligible for recovery through rates in the
16 Company’s next rate case. Of course, these additional costs will be subject
17 to investigation and review in the next rate case by the Public Staff and the
18 Commission before they can be recovered through rates. The appropriate
19 amortization applicable to those costs should be addressed during the next
20 proceeding. The MGP costs that are approved for recovery in this
21 proceeding should be transferred to a separate account and the Company
22 should credit the account each month to reflect the monthly amortization of

1 the costs to expenses.” *Id.* at 23. The Commission concluded in that case
2 that PSNC should account for MGP costs in the manner described in Public
3 Staff testimony. In Findings of Fact Nos. 27, 28, and 29 of the
4 Commission’s Order dated October 7, 1994, the Commission indicated that
5 the proposed tracker “would provide a limited opportunity for prudence
6 review of clean-up costs...”, that “a general rate case is the appropriate
7 forum for reviewing the MGP clean-up costs” and that “the unamortized
8 balance of MGP costs should not be included in rate base.” *Id.* at 6. Based
9 on the Commission’s Order in Docket No. G-5, Sub 327, which supported
10 the Public Staff’s proposed accounting, PSNC has consistently recorded
11 MGP costs as deferred amounts on its balance sheet pending review and
12 approval by the Commission in a subsequent rate case when an appropriate
13 amortization period would be determined.

14 Q. PLEASE DISCUSS HOW PSNC HAS HISTORICALLY ACCOUNTED
15 FOR PIM COSTS.

16 A. PSNC’s PIM costs received similar deferral and amortization accounting
17 treatment. In Docket No. G-5, Sub 459, the Commission approved deferred
18 accounting treatment for PIM costs through the earlier of December 31,
19 2006, or the effective date of a rate case order.

20 In the Company’s 2006 rate case (Docket No. G-5, Sub 481), the
21 Commission approved a stipulation providing, “The Stipulating Parties agree
22 that it is appropriate to amortize and allow recovery of the balance of this

1 deferred asset as of June 30, 2006 over a three-year period and that the
2 Company continue to defer these costs through November 1, 2006, the
3 expected effective date of rates in this case, which is consistent with the
4 Commission's order on deferred PIM costs rendered in Docket No. G-5, Sub
5 459. The Stipulating Parties further agree that it is appropriate to continue
6 until the resolution of PSNC's next general rate proceeding regulatory asset
7 treatment for costs ... pending the establishment of an appropriate recovery
8 mechanism in a future proceeding." Stipulation, dated August 16, 2006, at
9 9.

10 Based on the Commission's Order in Docket No. G-5, Sub 481,
11 PSNC has consistently recorded PIM costs as deferred amounts on its
12 balance sheet pending review and approval by the Commission in a
13 subsequent rate case when an appropriate amortization period would be
14 determined.

15 Q. HOW IS THE PUBLIC STAFF'S PROPOSED TREATMENT IN THIS
16 PROCEEDING CONTRARY TO THE ACCOUNTING TREATMENT
17 DISCUSSED ABOVE?

18 A. There are several inconsistencies. One such inconsistency is the current
19 Public Staff position to include the unamortized deferred account balance in
20 rate base. The exclusion of unamortized balances from rate base is a long-
21 standing Public Staff and Commission practice that pre-dates PSNC's 1994
22 rate case. PSNC has consistently followed the policy to not include

1 unamortized deferred account balances in rate base. PSNC is not opposed to
2 including these balances in rate base but is surprised at this apparent reversal
3 of opinion on the part of the Public Staff.

4 Q. HOW ELSE DOES THE PUBLIC STAFF'S PROPOSED ACCOUNTING
5 DIFFER FROM PAST TREATMENT?

6 A. As noted above, the approval of deferred accounting has consistently
7 provided for those deferred costs to be subject to review in a future general
8 rate case in which the Commission would rule on their prudence and
9 determine an appropriate amortization period. For example, when the
10 Company defers MGP costs they are recorded in account 182.3401. Once
11 those costs have been reviewed in a general rate case and approved for
12 amortization they are transferred to account 182.3408 and amortized over
13 the appropriate period. New costs incurred are again recorded in account
14 182.3401 until they are reviewed in a general rate case.

15 The Public Staff's current position on deferred MGP accounting is
16 that subsequent to its last general rate case, PSNC should have recorded new
17 MGP expenses in account 182.3408 and continued to record an annual
18 amortization of \$1,164,854 even though the new deferred costs were never
19 subject to Commission review and approval. It has long-been PSNC's
20 understanding and practice that, when deferral accounting treatment is
21 authorized, the ultimate prudence and recovery of those deferred costs will
22 be addressed in a future rate case. The Public Staff's current position is

1 contrary to this understanding as well as their previous position that “the
2 appropriate forum for reviewing and analyzing and investigating MGP costs
3 is a rate case....” Docket No. G-5, Sub 327, Order Granting Partial Rate
4 Increase, dated October 7, 1994, at 21.

5 Q. ARE THERE OTHER AMORTIZATION ISSUES THAT CONFLICT
6 WITH THE PUBLIC STAFF’S CURRENT POSITION?

7 A. Yes. In addition to the MGP and PIM amortizations that were approved in
8 PSNC’s last general rate case, an amortization of excess deferred income
9 taxes (“EDIT”) was approved over a three-year period. Contrary to its
10 position on MGP and PIM amortizations, the Public Staff has not adjusted
11 the current balance of EDIT to reflect five years of refund beyond the three-
12 year amortization period used in establishing rates in the Company’s last rate
13 case. Doing so would reduce the current balance of EDIT, as shown on
14 Paton Exhibit 13 attached to my direct testimony, by \$3,227,125. PSNC
15 does not agree with the Public Staff’s position that amortizations should
16 continue beyond the periods authorized by the Commission, but if the
17 Commission agrees with the Public Staff then all amortizations should be
18 considered and treated accordingly.

1 Q. DO YOU HAVE ANY COMMENTS ON MR. HOARD'S DISCUSSION
2 OF THE NORTH CAROLINA NATURAL GAS ("NCNG") AND
3 PIEDMONT NATURAL GAS ("PIEDMONT") CASES?

4 A. Yes. The NCNG case (Docket No. G-21, Sub 442) and the Piedmont case
5 (Docket No. G-9, Sub 631) that Mr. Hoard references were stipulated, and
6 those results should therefore not be imposed on PSNC in a separate
7 proceeding. Moreover, the NCNG case illustrates that utilities are bound by
8 specific directives in Commission orders which contemplate the unique
9 circumstances of each utility. For example, as Mr. Hoard notes in his
10 testimony, the NCNG 1995 rate case order set forth an annual amortization
11 amount, rather than a specific amortization period, as is established in the
12 PSNC orders.

13 Q. CAN YOU CITE OTHER EXAMPLES OF UNIQUE, SPECIFIC
14 TREATMENT?

15 A. Yes. In 1997 in Docket No. G-5, Sub 369, PSNC received Commission
16 approval to defer and amortize certain costs associated with Year 2000
17 conversion. The Commission explicitly ordered PSNC to begin amortization
18 in the year that such costs were incurred. The Company complied with the
19 Commission order. In PSNC's 1998 rate case, the cost of service reflected a
20 three-year amortization of the Year 2000 costs. PSNC's next general rate
21 case was in 2006, and the Public Staff did not propose comparable treatment
22 of the "over-recovered" amounts as they propose in this proceeding.

1 Q. PLEASE SUMMARIZE.

2 A. In the Stipulation in Docket No. G-5, Sub 495, the Stipulating Parties agreed
3 that the deferred MGP costs “should be amortized over three years” and that
4 the deferred PIM costs should be amortized “over a three-year period.” That
5 is precisely how PSNC accounted for those costs. For the Public Staff to
6 now recommend a different accounting treatment is contrary to the
7 provisions of the Stipulation in Docket No. G-5, Sub 495, and is tantamount
8 to retroactive ratemaking.

9 DEFERRAL OF DIMP EXPENSES

10 Q. WHAT COMMENTS DO YOU HAVE REGARDING THE DEFERRAL
11 OF DIMP EXPENSES AS DISCUSSED IN THE PARTIAL
12 STIPULATION?

13 A. In the direct testimony of Company witness Spaulding, PSNC requested to
14 include an annual level of \$2 million of DIMP expenses in cost of service
15 and to defer any amounts incurred above \$2 million annually on a going-
16 forward basis. As part of the Partial Stipulation in this proceeding, PSNC
17 agreed not to include any DIMP expenses in cost of service in this
18 proceeding, but to instead record amounts spent as of June 30, 2016, in a
19 deferred account and to amortize that amount over five years. Additional
20 DIMP expenses incurred after June 30, 2016, will also be deferred for future
21 recovery. In calculating its adjustment to DIMP expenses, the Public Staff
22 erroneously compared the proposed DIMP amortization of \$300,219 to

1 PSNC's original adjustment of \$1,519,116 rather than to the \$2 million
2 included in cost of service as a result of PSNC's proposed adjustment. As
3 shown on Schedule 2 of Paton Rebuttal Exhibit 1, PSNC has corrected the
4 Public Staff's adjustment.

5 Q. DO YOU HAVE AN EXHIBIT SHOWING PSNC'S PROPOSED MGP,
6 PIM, AND DIMP AMORTIZATIONS AS WELL AS THE REVENUE
7 REQUIREMENT IMPACT OF THOSE ADJUSTMENTS?

8 A. Yes. The proposed amortizations and resulting revenue requirement are
9 shown on Paton Rebuttal Exhibit 1, Schedules 1 and 2. As shown on Line 1
10 of Schedule 1, the Company requested an overall increase in margin
11 revenues of \$41,583,020. The determination of this amount was presented
12 on Boone Exhibit 6, filed in this docket on March 31, 2016. The
13 adjustments presented on lines 2 through 39 and lines 43 and 44, with the
14 exception of the adjustments shown on lines 28, 29, and 30, were discussed
15 in the testimony of Public Staff witness Boswell. PSNC's proposed
16 adjustments to MGP, PIM, and DIMP amortizations are set forth on
17 Schedule 2 of Paton Rebuttal Exhibit 1.

18 Q. PLEASE DISCUSS THE PROPOSED ADJUSTMENTS.

19 A. Schedule 2 shows the balance of deferred MGP, PIM, and DIMP costs as of
20 June 30, 2016. The revenue requirement effect of these adjustments is set
21 forth on Schedule 1, where the revised Company requested revenue increase
22 of \$19,214,174 is shown.

1 Q. WHAT IS SHOWN ON PATON REBUTTAL EXHIBIT 1, SCHEDULES 3
2 AND 4?

3 A. Schedules 3 and 4 are comparable to Boswell Exhibit 1, Schedules 4 and 5.
4 My Schedule 3 sets forth the calculation of the Company's revised net
5 operating income. My Schedule 4 shows the increase in revenue necessary
6 to achieve the revised net operating income.

7 Q. WHAT IS SHOWN ON PATON REBUTTAL EXHIBIT 1, SCHEDULES 5
8 AND 6?

9 A. If the Commission determines that it is now appropriate to include
10 unamortized deferred account balances in rate base, the necessary
11 adjustments, and resulting revenue requirement are set forth on Schedules 5
12 and 6 of Paton Rebuttal Exhibit 1.

13 Q. DOES THIS COMPLETE YOUR REBUTTAL TESTIMONY?

14 A. Yes, it does.

Public Service Company of North Carolina
Docket No. G-5, Sub 565
RECONCILIATION OF ORIGINAL AND SUPPLEMENTAL GROSS REVENUE
INCREASE REQUESTED BY THE COMPANY
For The Test Year Ended December 31, 2015

Line No.	Item	Amount
1	Increase in revenue requirement requested by the Company	\$41,583,020
	<u>Revenue Requirement Effect of Adjustments</u>	
2	Change in equity ratio from 53.50 % 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 - update to June 30, 2016	174,724
11	Adjust lead/lag working capital to reflect other adjustments	195,296
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	Update bonus accruals to actuals at 6/30/16	(1,183,067)
17	Update payroll benefits percentage through June 30, 2016	(21,854)
18	Modify the allocation of incentive pay for certain executives	(872,982)
19	Executive compensation adjustment	(280,405)
20	Exclude retired executive compensation	(139,795)
21	Nonutility adjustment - O&M expense	(262,228)
22	Nonutility adjustment - effect of change in plant additions	(24,508)
23	Inflation adjustment - removed certain expenses and update rate to 2.2%	450,911
24	Rate case expenses - updated through June 30, 2016 w/ 5 yr amortization	(77,327)
25	Postage adjustment	(145,282)
26	Uncollectibles - changes in revenue	(22,533)
27	Regulatory Fee - change for 0.148% to 0.14%	(34,439)
28	MGP costs - update actual expenses @ 6/30/16 & 5-year amortization	(887,970) [1]
29	PIM costs - update actual expenses @ 6/30/16 & 5-year amortization	(1,651,192) [1]
30	DIMP costs - deferral	(1,706,430) [1]
31	SalesForce adjustment - ongoing level	(37,532)
32	Advertising - remove promotional, image, competitive, & non-recurring	(518,919)
33	Update interest on customer deposits through June 2016	(11,382)
34	Service Company charges	(3,228,865)
35	Update GTI to June 2016 actual meters	(6,394)
36	Adjustment 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 other adjustments	(149,267)
40	Rounding	44
41	Revenue requirement effect of PSNC adjustments	<u>(\$23,035,231)</u>
42	Recommended change in margin	\$18,547,789
43	Fixed gas cost adjustment	643,643
44	LAUF rate change	<u>22,742</u>
45	Revenue requirement increase	<u>\$19,214,174</u>

[1] Paton Rebuttal Exhibit 1, Schedule 2

Public Service Company of North Carolina, Inc.
Docket No. G-5, Sub 565
Revised MGP, PIM & DIMP Amortizations

	<u>MGP</u>		<u>PIM</u>		<u>DIMP</u>		<u>Total</u>
1 Balance @ 6/30/16	\$6,848,729	[1]	\$20,309,785	[2]	\$1,501,093	[3]	\$28,659,607
2 Years	5		5		5		5
3 Annual amortization	<u>1,369,746</u>		<u>4,061,957</u>		<u>300,219</u>		<u>5,731,921</u>
4 MGP as filed	2,254,255	[4]					2,254,255
5 PIM as filed			5,706,715	[5]			5,706,715
6 DIMP as filed					2,000,000	[6]	2,000,000
7 Total	<u>2,254,255</u>		<u>5,706,715</u>		<u>2,000,000</u>		<u>9,960,970</u>
8 Adjustment	<u>(\$884,509)</u>		<u>(\$1,644,758)</u>		<u>(\$1,699,781)</u>		<u>(\$4,229,049)</u>
9 Revenue requirement	<u>(\$887,970)</u>		<u>(\$1,651,192)</u>		<u>(\$1,706,430)</u>		<u>(\$4,245,592)</u> [7]

- [1] Boswell Exhibit 1, Schedule 3-13, Line 2 plus Line 3
 [2] Boswell Exhibit 1, Schedule 3-12, Line 2 plus Line 3
 [3] Boswell Exhibit 1, Schedule 3-14, Line 3
 [4] Docket No. G-5, Sub 565, N.C.U.C. Form G-1, Item 4, Workpaper 3-I, Line 7
 [5] Docket No. G-5, Sub 565, N.C.U.C. Form G-1, Item 4, Workpaper 3-K, Line 7
 [6] Docket No. G-5, Sub 565, N.C.U.C. Form G-1, Item 4, Workpaper 3-P
 [7] Line 8 ÷ .9961035

Public Service Company of North Carolina
Docket No. G-5, Sub 565
RETURN ON EQUITY AND ORIGINAL COST RATE BASE
For The Test Year Ended December 31, 2015

Line No.	Item	Capitalization Ratios		Before Recommended Increase			After Recommended Increase			
		(a)	(b)	Embedded Cost/Return % (c)	Weighted Cost/Return % (d)	Net Operating Income (e)	Rate Base (f)	Embedded Cost/Return % (g)	Weighted Cost/Return % (h)	Net Operating Income (i)
1	Long term debt	44.62%	\$421,595,367	5.52%	2.46%	\$23,272,064	\$422,429,033	5.52%	2.46%	\$23,318,083
2	Short term debt	3.38%	31,936,180	0.77%	0.03%	245,909	31,999,331	0.77%	0.03%	\$246,395
3	Common equity	52.00%	491,325,842	7.29%	3.79%	35,838,939	492,297,394	9.70%	5.04%	\$47,752,847
4	Totals	100.00%	\$944,857,388		6.28%	\$59,356,912	\$946,725,758		7.53%	\$71,317,325

Public Service Company of North Carolina
Docket No. G-5, Sub 565
CALCULATION OF REVENUE
REQUIREMENT INCREASE
For The Test Year Ended December 31, 2015

<u>Line No.</u>	<u>Item</u>	<u>Long-term Debt</u> (a)	<u>Short-term Debt</u> (b)	<u>Equity</u> (c)	<u>Total</u> (d)
1	Required net operating income	\$23,318,083 [1]	\$246,395 [1]	\$47,752,847 [1]	\$71,317,325
2	Net operating income before proposed increase	<u>23,272,064</u> [2]	<u>245,909</u> [2]	<u>35,838,939</u> [2]	<u>59,356,912</u>
3	Additional net operating income requirement (L1 - L2)	46,019	486	11,913,908	11,960,413
4	Retention factor	<u>0.9961035</u> [3]	<u>0.9961035</u> [3]	<u>0.6215686</u> [3]	
5	Additional gross revenue requirement (L3 / L4)	<u>\$46,199</u>	<u>\$488</u>	<u>\$19,167,487</u>	<u>\$19,214,174</u>

[1] Paton Rebuttal Exhibit I, Schedule 3, Column (h).
[2] Paton Rebuttal Exhibit I, Schedule 3, Column (e).
[3] Boswell Exhibit I, Schedule 5 (a), Column (c).

Public Service Company of North Carolina
Docket No. G-5, Sub 565
RECONCILIATION OF ORIGINAL AND SUPPLEMENTAL GROSS REVENUE
INCREASE REQUESTED BY THE COMPANY
For The Test Year Ended December 31, 2015

Line No.	Item	Amount
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	<u>Revenue Requirement Effect of Adjustments</u>	
2	Change in equity ratio from 53.50 % 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)
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9	Update materials and supplies through June 2016	91,901
10	ADIT - update to June 30, 2016	174,724
11	Adjust lead/lag working capital to reflect other adjustments	193,940
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)
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16	Update bonus accruals to actuals at 6/30/16	(1,183,067)
17	Update payroll benefits percentage through June 30, 2016	(21,854)
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22	Nonutility adjustment - effect of change in plant additions	(24,508)
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24	Rate case expenses - updated through June 30, 2016 w/ 5 yr amortization	(77,327)
25	Postage adjustment	(145,282)
26	Uncollectibles - changes in revenue	(22,533)
27	Regulatory Fee - change for 0.148% to 0.14%	(34,439)
28	MGP costs - update actual expenses @ 6/30/16 & 5-year amortization	(306,445) [1]
29	PIM costs - update actual expenses @ 6/30/16 & 5-year amortization	73,310 [1]
30	DIMP costs - deferral	(1,578,972) [1]
31	SalesForce adjustment - ongoing level	(37,532)
32	Advertising - remove promotional, image, competitive, & non-recurring	(518,919)
33	Update interest on customer deposits through June 2016	(11,382)
34	Service Company charges	(3,228,865)
35	Update GTI to June 2016 actual meters	(6,394)
36	Adjustment to test year fuel costs	(117,471)
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38	Change in retention factor - regulatory fee changes	(3,332)
39	Adjust cash working capital for revenue impact of other adjustments	(142,116)
40	Rounding	44
41	Revenue requirement effect of PSNC adjustments	<u>(20,595,951)</u>
42	Recommended change in margin	\$20,987,069
43	Fixed gas cost adjustment	643,643
44	LAUF rate change	<u>22,742</u>
45	Revenue requirement increase	<u>\$21,653,454</u>

[1] Paton Rebuttal Exhibit 1, Schedule 6

Public Service Company of North Carolina, Inc.
Docket No. G-5, Sub 565
Revised MGP, PIM & DIMP Amortizations

	<u>MGP</u>		<u>PIM</u>		<u>DIMP</u>		<u>Total</u>
1 Balance @ 6/30/16	\$6,848,729	[1]	\$20,309,785	[2]	\$1,501,093	[3]	\$28,659,607
2 Years	5		5		5		5
3 Annual amortization	<u>1,369,746</u>		<u>4,061,957</u>		<u>300,219</u>		<u>5,731,921</u>
4 MGP as filed	2,254,255	[4]					2,254,255
5 PIM as filed			5,706,715	[5]			5,706,715
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7 Total	<u>2,254,255</u>		<u>5,706,715</u>		<u>2,000,000</u>		<u>9,960,970</u>
8 Adjustment	<u>(\$884,509)</u>		<u>(\$1,644,758)</u>		<u>(\$1,699,781)</u>		<u>(\$4,229,049)</u>
9 Revenue requirement	<u>(\$887,970)</u>		<u>(\$1,651,192)</u>		<u>(\$1,706,430)</u>		<u>(\$4,245,592)</u> [7]
10 Rate base adjustment	<u>\$5,478,983</u>		<u>\$16,247,828</u>		<u>\$1,200,874</u>		<u>\$22,927,686</u> [8]
11 Revenue requirement	<u>\$581,525</u>		<u>\$1,724,502</u>		<u>\$127,458</u>		<u>\$2,433,485</u> [9]
12 Total revenue requirement	<u>(\$306,445)</u>		<u>\$73,310</u>		<u>(\$1,578,972)</u>		<u>(\$1,812,107)</u> [10]

- [1] Boswell Exhibit 1, Schedule 3-13, Line 2 plus Line 3
- [2] Boswell Exhibit 1, Schedule 3-12, Line 2 plus Line 3
- [3] Boswell Exhibit 1, Schedule 3-14, Line 3
- [4] Docket No. G-5, Sub 565, N.C.U.C. Form G-1, Item 4, Workpaper 3-I, Line 7
- [5] Docket No. G-5, Sub 565, N.C.U.C. Form G-1, Item 4, Workpaper 3-K, Line 7
- [6] Docket No. G-5, Sub 565, N.C.U.C. Form G-1, Item 4, Workpaper 3-P
- [7] Line 8 ÷ .9961035
- [8] Line 1 minus Line 3
- [9] Line 10 x .1061374
- [10] Line 9 plus Line 11

CERTIFICATE OF SERVICE

I certify that a copy of the foregoing Supplemental Testimony of Candace A. Paton, Rebuttal Testimony of Jimmy E. Addison, and Rebuttal Testimony of Candace A. Paton have been served on all parties of record or their attorneys, or both, by United States mail, first class or better; by hand delivery; or by means of facsimile or electronic delivery upon agreement of the receiving party.

This the 25th day of August, 2016.

/s/Mary Lynne Grigg

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