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September 26, 2019

In The Matter of the Petition of Public Service Electric and Gas Company for Approval of Changes in its Electric Tax Adjustment Credit and Gas Tax Adjustment Credit "2019 TAC Filing"

BPU Docket No. _____

VIA BPU E-FILING SYSTEM & OVERNIGHT MAIL

Aida Camacho-Welch, Secretary Board of Public Utilities 44 South Clinton Avenue, 9th Floor P.O. Box 350 Trenton, New Jersey 08625-0350

Dear Secretary Camacho-Welch:

Enclosed please find an original and two copies of Public Service Electric and Gas Company's (PSE&G, the Company) filing in the above-referenced matter.

Please be advised that workpapers are being provided via electronic version only.

Very truly yours,

Samilly for

C Attached Service List (E-mail only)

Public Service Electric and Gas Company

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STATE OF NEW JERSEY **BOARD OF PUBLIC UTILITIES**

In The Matter of the Petition of

Public Service Electric and Gas Company

for Approval of Changes in its Electric Tax

Adjustment Credit and Gas Tax Adjustment Credit

("2019 TAC Filing")

: DOCKET NO.

VERIFIED PETITION

Public Service Electric and Gas Company ("PSE&G", the "Company", or "Petitioner"), a corporation of the State of New Jersey, having its principal offices at 80 Park Plaza, Newark, New Jersey, respectfully petitions the New Jersey Board of Public Utilities (the "Board" or "BPU") pursuant to *N.J.S.A.* 48:2-21 as follows:

Introduction and Overview of the Filing

- 1. Petitioner is a public utility engaged in the distribution of electricity and the provision of electric Basic Generation Service, and distribution of gas and the provision of Basic Gas Supply Service, for residential, commercial and industrial customers within the State of New Jersey. PSE&G provides service to approximately 2.2 million electric and 1.8 million gas customers in an area having a population in excess of 6.2 million persons and that extends from the Hudson River opposite New York City, southwest to the Delaware River at Trenton, and south to Camden, New Jersey.
- 2. Petitioner is subject to Board regulation for the purposes of setting its retail distribution rates and to assure safe, adequate, and reliable electric distribution and natural gas distribution service pursuant to N.J.S.A. 48:2-21 et seq.
- 3. The Company respectfully submits this Petition and supporting testimonies and exhibits seeking Board approval for electric and gas base rate changes associated with the Electric

Tax Adjustment Credit ("ETAC") and Gas Tax Adjustment Credit ("GTAC") (collectively "TACs") for 2020.

4. This filing is being made pursuant to the Board's October 29, 2018 Order approving the Stipulation of Settlement of PSE&G's 2018 Base Rate Case.¹

Background

- 5. The Tax Cuts and Jobs Act was signed into law on December 22, 2017 (the "2017 Act"), with an effective date of January 1, 2018.
- 6. The 2017 Act set forth changes to the Federal Internal Revenue Tax Code ("Tax Code"), including a reduction in the maximum corporate tax rate from thirty-five percent (35%) to twenty-one percent (21%).
- 7. The 2017 Act was reviewed by the Board in January 2018, and based upon this review the BPU found that the reduction in the corporate tax rate resulted in a savings to New Jersey public utilities, and thus in an overcollection of tax revenue that would not be paid in federal income taxes.²
- 8. On January 31, 2018, the Board issued its Consideration Order that expressed its goal to ensure that "the rate revenue resulting from expenses relating to taxes reflected in rates but no longer owed as the result of the 2017 Act shall be passed onto the ratepayers." With this goal in mind, the BPU directed several New Jersey public utilities, including PSE&G, to make filings detailing certain impacts of the 2017 Act. Consideration Order, at 2.

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¹ I/M/O The Petition of Public Service Electric and Gas Company for the Approval of an Increase in Electric and Gas Rates and for Changes in Tariffs for Electric and Gas Service, B.P.U.N.J. NO. 16 Electric and B.P.U.N.J. NO. 16 Gas, and for Changes in Depreciation Rates, Pursuant to N.J.S.A. 48:2-18, N.J.S.A 48:2-21, and N.J.S. 48:2-21.1, and for Other Appropriate Relief, Docket Nos. ER18010029 and GR18010030, Order, rel. October 29, 2018 ("Rate Case Order").

² I/M/O The New Jersey Board of Public Utilities' Consideration of the Tax Cuts and Jobs Act of 2017, Docket No. AX18010001, Order rel. January 31, 2018 ("Consideration Order").

- 9. Specifically, the Board directed New Jersey utilities to:
 - Submit tariff rates reflecting the new corporate tax rate of 21% (versus the prior 35% rate) "to be effective on April 1, 2018" on an interim basis until the Board's review was complete. Consideration Order, at 3, 5.
 - Address the effect on rates due to impacts on the utilities' Accumulated
 Deferred Income Taxes ("ADIT"), and address "the flowback of excess
 accumulated income taxes." *Id.*, at 3, 4.
 - Defer, with interest, the effects of the 2017 Act, and specify the distinct interest rates to be applied to the portion of the effects related to ADIT, and the portion of the effects related to grossing up the revenue requirement at the new rate of 21% rather than the old tax rate of 35%. *Id.*, at 2, 3. It was specified that the utilities' submissions should include "the mechanism by which the deferrals will be returned to ratepayers." *Id.*, at 5.
 - "Identify the proposed treatment of changes, if any, from the 2017 Act"
 with respect to a variety of miscellaneous issues in addition to the tax rate reduction and excess ADIT, including expense and interest deductions, contributions in aid of construction; and investment tax credits. Id., at 3.
- 10. On March 2, 2018, PSE&G filed a petition pursuant the Consideration Order that included a proposed plan as well as final issued tariff sheets effective April 1, 2018, reducing its electric and gas distribution rates by approximately \$114 million annually to reflect the impact of the Tax Act.

- 11. By Order dated March 26, 2018³, the Board directed that PSE&G's proposed plan be reviewed in the Company's 2018 base rate case.
- 12. The March 26, 2018 Order also directed the Company to file tariffs reflecting its proposed rate reduction to be effective April 1, 2018 on an interim basis subject to the outcome of its 2018 base rate case proceeding.
- 13. Pursuant to the March 26, 2018 Order the Company reduced its base rates effective April 1, 2018, three months post the legislatively enacted income tax reduction, to eliminate any further over-collection. PSE&G deferred the over-collection for the period January 1, 2018 through March 31, 2018 on the books for return to customers (\$5.6 million for electric and \$21.8 million for gas, excluding interest).
- 14. On August 8, 2018, PSE&G updated its rate request based upon twelve (12) months of actual data and no estimated data for its test year ("12+0 update"). The Company's 12+0 update reflected a proposed increase in operating revenues of approximately \$272 million annually on an ongoing basis for PSE&G's electric and gas operations (approximately \$147 million in annual electric revenues and \$125 million in annual gas revenues), or an approximate 3.6% increase in overall revenues, less a \$39 million⁴ refund provided in the first three months assuming rates effective October 1, 2018.
- 15. After engaging in extensive discovery, filing testimony and participating in numerous settlement discussions, the parties came to a resolution of the base rate case and reached an agreement to settle the matter in early October, 2018.

³ I/M/O The New Jersey Board of Public Utilities' Consideration of the Tax Cuts and Jobs Act of 2017, et.al. Docket Nos. AX18010001 and ER 1803023, Order rel. March 26, 2018.

On October 10, 2018 PSE&G filed an Errata to the Stipulation and Settlement to correct a mathematical error in this number. The actual refund of excess income tax recovery is \$27.8 million.

- 16. The Stipulation of Settlement was approved by the Board on October 29, 2018, and among other things, included the terms and operation of the tax adjustment credits applicable to electric and gas rates.
 - 17. Specifically the parties agreed to implement an ETAC and GTAC.
 - 18. The TACs comprise of the following components:
 - A one-time refund of the excess income tax recovery from January March 2018 will be issued during the two-month period November and December 2018 and include interest based upon the Company's interest rate obtained on its commercial paper and/or bank credit lines utilized in the preceding month;
 - b) Refund of the protected excess deferred tax balance, flowed back to customers under the Average Rate Assumption Method ("ARAM") or any other method as required by the IRS;
 - Refund of the unprotected excess deferred tax balance over an approximate 5year period through December 31, 2023;
 - d) Refund of the historic Safe Harbor Adjusted Repair Expense ("SHARE") balance as of October 31, 2018 over a 10 year period, with one-third of the balance returned over the approximately 5- year period through December 31, 2023, and the balance returned over the following 5-year period ending December 31, 2028;
 - e) Return on the increase in rate base at the Company's after-tax Weighted Average Cost of Capital ("WACC") from the flow-through of rate base related

- excess deferred taxes, comprised of all protected excess deferred taxes, the historic SHARE, and a portion of the unprotected excess deferred taxes;
- f) Payment of interest at the Company's after-tax WACC on the balance of the non-rate base related excess deferred taxes until fully refunded over the approximately 5-year period;
- Flow-through of the estimated current period SHARE deduction, plus or minus true-ups from prior periods, calculated as the actual SHARE tax deduction less all associated SHARE book depreciation, multiplied by the Federal tax rate. Any true-ups from prior periods are flowed back to customers in the next appropriate period. This adjustment is inclusive of expenses that made up the ADR repair allowance deduction previously in base rates such that all repair related flow through will be done through the TACs; and
- h) A revenue gross-up of the net tax flow-through.
- 19. The excess deferred taxes and historic SHARE balances the Company agreed to flow back to customers through the TACs are as follows:

2018 BASE RATE CASE						
Tax Flow-Through Balances						
\$000						
	Electric	Gas	Total	Amortization		
Excess deferred tax (EDT) flowback - Protected	424,259	326,618	750,877	ARAM		
EDT flowback - Unprotected (Rate Base Related)	175,105	213,929	389,034	5 yr		
EDT flowback - Unprotected (Non-Rate Base Related)	56,308	59,971	116,279	5 yr		
Historic SHARE flowback	130,493	287,201	417,694	10 yr		
Total	786,165	887,719	1,673,884			

20. The TAC amounts were allocated to each rate class and then refunded to customers through a dollar per kWh or dollar per therm basis for each rate schedule.

21. The initial TACs were implemented along with the revenue requirement increase upon approval of the Stipulation in PSE&G's 2018 base rate case, and the excess income tax recovery for the first quarter of 2018 was refunded to customers over the two month period of November and December 2018, with interest. The TAC was then reset in January 2019 once the initial refund was made to customers in November and December of 2018.

Company's Submission

- 22. The Company now hereby submits its initial annual TAC cost recovery filing for rates effective January 1, 2020 based on actual results through June 2019 and a forecast through December 31, 2020. A matrix identifying the location of all minimum filing requirements established for the TAC in the 2018 base rate case is included as Appendix A to this Petition.
- 23. Appended to this Petition as Attachment 1 are the testimony and exhibits of Mr. Clifford Pardo, Vice President of Tax and Assistant Controller for PSEG Services Company. In his testimony, Mr. Pardo: (a) provides background on the 2017 Act and on the creation of Excess ADIT; (b) describes the components of Excess ADIT and provides the actual and projected flow-back ADIT balances and activity on an actual basis through June 30, 2019 and on a forecast basis through December 31, 2020; (c) describes and supports all changes to the Excess ADIT balances and/or amortizations from what was approved in the Company's 2018 base rate case Order; (d) supports the forecast for the current period SHARE deduction as well as a comparison of the most recent filed 2017 federal tax return to the estimates; and (e) provides the status of the Company's efforts to obtain guidance from the IRS on the proper classification of excess ADIT balances as protected or unprotected, or any other guidance associated with the Excess ADIT or the current SHARE.

- 24. Appended to this Petition as Attachment 2 is the testimony of Mr. Stephen Swetz, Senior Director Corporate Rates and Revenue Requirements for PSEG Services Corporation. In his testimony, Mr. Swetz: (a) describes the mechanism by which PSE&G proposes to flow back savings to customers; (b) describes the rate design methodology used by the Company to calculate new base rates as a result of the income tax impacts; (c) recalculates the TACs to be effective January 1, 2020; (d) addresses the treatment of PSE&G's income tax over-recovery, including interest on that over-recovery; and (e) describes the refund of PSE&G's excess deferred taxes created as a result of the 2017 Act.
- 25. Appended to this Petition as Attachment 3 are clean and red-lined electric and gas tariff sheets reflecting the changes in the ETAC and GTAC as identified in Attachment 2, Schedules SS-TAC-6E and SS-TAC-6G.
- 26. For the ETAC, the Company proposes a refund from January 1, 2020 through December 31, 2020 of approximately \$87.7 million, which when added to the Company's estimated over-collected balance with interest at December 31, 2019 of \$8.2 million, results in a total proposed refund to customers of approximately \$95.9 million.
- 27. The proposed refund represents a decrease to electric customers of approximately \$15.5 million compared to the current ETAC.
- 28. The annual impact of the proposed rates to the typical residential electric customer using 740 kWh in a summer month and 6,920 kWh annually would be a decrease in the annual bill from \$1,226.36 to \$1,220.08 or a \$6.28 reduction—approximately 0.51% (based upon Delivery Rates and BGS-RSCP charges in effect September 1, 2019 and assuming that the customer receives BGS-RSCP service from PSE&G).

- 29. For the GTAC, the Company estimates a refund from January 1, 2020 through December 31, 2020 of approximately \$145.6 million, which when added to the Company's estimated over-collected balance with interest at December 31, 2019 of \$10.4 million, results in a total proposed refund to customers of approximately \$156.0 million.
- 30. The proposed refund represents a decrease to gas customers of approximately \$10.1 million compared to the current GTAC.
- 31. The annual impact of the proposed rates to the typical residential gas heating customers using 172 therms in a winter month and 1,040 therms annually would be a decrease in the annual bill from \$892.45 to \$887.63 or a \$4.82 reduction—approximately 0.54% (based upon Delivery Rates and BGSS-RSG charges in effect September 1, 2019, and assuming that the customer receives BGSS service from PSE&G).
- 32. Attachment 4 contains the residential customer bill impacts comparing the current and proposed ETAC and GTAC for the above-referenced typical customers.
- 33. Attachments 5 and 6 are the income statement and balance sheet required by the Minimum Filing Requirements in the Rate Case Order.
- 34. While the Company proposes overall decreases for its electric and gas customers, PSE&G's Contract Service Gas ("CSG") customers will see an increase in their rates due to the increase in the amount of therms utilized by this rate class during the recovery period. Attachment 7 is a draft Form of Notice of Filing and of Public Hearings (Form of Notice). This Form of Notice will be placed in newspapers having a circulation within the Company's gas service territory upon scheduling of public hearing dates. Public hearings will be held in each geographic area within the Company's service territory, i.e., Northern, Central, and

Southern. A Notice will be served on the County Executives and Clerks of all municipalities within the Company's electric and gas service territories upon scheduling of public hearing dates.

- 35. Notice of this filing and two copies of the Petition, testimony, and schedules will be served upon the Department of Law and Public Safety, 124 Halsey Street, P.O. Box 45029, Newark, New Jersey 07101 and upon the Director, Division of Rate Counsel, 140 East Front Street 4th Floor, Trenton, N.J. 08625. Electronic copies of the Petition, testimony, and schedules will also be sent to the persons identified on the service list provided with this filing.
- 36. PSE&G requests that the Board find that the proposed rates, as shown in Attachment 3, are just and reasonable, and that PSE&G should be authorized to implement the proposed rates as set forth herein, effective January 1, 2020 upon issuance of a written BPU order.
- 37. Any final rate relief found by the Board to be just and reasonable may be allocated by the Board for consistency with the provisions of N.J.S.A. 48:2-21 and for other good and legally sufficient reasons, to any class or classes of customers of the Company. Therefore, the average percentage changes in final rates may increase or decrease compared to the proposed rates based upon the Board's decision.

Communications

38. Communications and correspondence related to the Petition should be sent as

follows:

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Conclusion and Requests for Approval

Based on the foregoing, PSE&G respectfully requests that the Board retain jurisdiction of this matter and review and expeditiously issue an order approving this Petition specifically finding that the proposed tariff changes are approved as just and reasonable, and may become effective prior to January 1, 2020.

Respectfully submitted,

PUBLIC SERVICE ELECTRIC AND GAS COMPANY

DATED: September 26, 2019

By: ______Mattles Wesom Matthew M. Weissman, Esq. General State Regulatory Counsel **PSEG Services Corporation**

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STATE OF NEW JERSEY			
)		
COUNTY OF ESSEX)		

Steven Swetz, of full age, being duly sworn according to law, on her oath deposes and says:

- I am the Sr. Director Corporate Rates and Revenue Requirements of PSEG Services Corporation.
- 2. I have read the forgoing Petition, and the factual matters stated therein are true and correct to the best of my knowledge and belief.

BY

STEPHEN SWETZ

Sworn to and Subscribed to Before me this 26th day of September, 2019

MICHELE D. FALCAO Notary Public, State of New Jersey My Commission Expires November 14, 2021

	PUBLIC SERVICE ELECTRIC AND GAS Minimum Filing Requirements – Tax Adjustment Credit ("TACs")						
	MINIMUM FILING REQUIREMENTS LOCATION IN FILING						
	I. General Filing Requirements						
1.	Income Statement for the most recent 12 month period, as filed with the BPU.	Attachment 5					
2.	Balance Sheet for the most recent 12 month period, as filed with the BPU.	Attachment 6					
3.	Amortization of the excess income tax recovery for the first quarter of 2018 as a result of the Tax Cuts and Jobs Act.	Attachment 2, Direct Testimony of Stephen Swetz, Schedule SS-TAC-2E/G					
4.	Actual and projected flow-back ADIT balances and activity for the recovery period, defined as actual results through June of the current year and a forecast through the following calendar year.	Attachment 2, Direct Testimony of Stephen Swetz, Schedule SS-TAC-2E/G, Attachment 1, Direct Testimony of Cliff Pardo, Schedule CP-TAC-2					
5.	Monthly over/under balance worksheet detailing how the flow-backs in the TAC are returned to customers	Attachment 2, Direct Testimony of Stephen Swetz, Schedule SS-TAC-3E/G					
6.	Workpaper detailing the estimate for the current period SHARE deduction as well as a comparison of the most recent filed tax return to the estimates used in the TAC Calculation.	Attachment 1, Direct Testimony of Cliff Pardo, Schedule CP-TAC-3					
7.	A calculation of the proposed rate adjustment based on the revenue requirement calculation as provided in Attachment C. Each annual TAC filing will reflect an update for the latest estimates for the following period at the time of the filing and a true-up for actuals (e.g., the protected amortization will reflect the latest ARAM actuals/estimate)	Attachment 2, Direct Testimony of Stephen Swetz, Schedule SS-TAC-6E/G					
8.	A detailed explanation of the variances from the deferred tax balances provided in Attachment C or any subsequent cost recovery filing, including:						
	 An explanation for all transfers between protected and unprotected categories during the current rate period or any proposals for the next recovery period. This will include the basis for the reclassification of each temporary difference. 	Attachment 1, Direct Testimony of Cliff Pardo,					

APPENDIX A

b.	Status of the Company's efforts to obtain additional guidance from the IRS concerning the proper classification of excess ADIT balances as protected or unprotected.	Attachment 1, Direct Testimony of Cliff Pardo,
c.	A copy of any Private Letter Ruling ("PLR") requests prepared by PSE&G related to the SHARE or excess deferred taxes.	Attachment 1, Direct Testimony of Cliff Pardo, Schedule CP-TAC-4
d.	A copy of any and all PLR requests or responses relied upon by PSE&G for any adjustments to the balances or amortizations as shown in Attachment C	Attachment 1, Direct Testimony of Cliff Pardo, Schedule CP-TAC-4
e.	A copy of any other related IRS announcements, adjustments, procedures or other authoritative guidance.	Attachment 1, Direct Testimony of Cliff Pardo, Schedule CP-TAC-5

STATE OF NEW JERSEY

BOARD OF PUBLIC UTILITIES

In The Matter of the Petition of
Public Service Electric and Gas Company
for Approval of Changes in its Electric Tax Adjustment
Credit and Gas Tax Adjustment Credit
"2019 TAC Filing"

BPU Docket Nos.

DIRECT TESTIMONY

OF

CLIFFORD PARDO VICE-PRESIDENT OF TAX AND ASSISTANT CONTROLLER PSEG SERVICES COMPANY

September 26, 2019

PUBLIC SERVICE ELECTRIC AND GAS COMPANY DIRECT TESTIMONY

OF

CLIFFORD PARDO

VICE-PRESIDENT OF TAX AND ASSISTANT CONTROLLLER

2 I. <u>INTRODUCTION</u>

- 3 Q. Please state your name and business address.
- 4 A. My name is Clifford Pardo. My business address is 80 Park Plaza, Newark, New
- 5 Jersey.

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- 6 Q. By whom are you employed and in what capacity?
- 7 A. I am employed by PSEG Services Company as Vice-President of Tax and Assistant
- 8 Controller. My professional credentials are attached as Schedule CP-TAC-1.
- 9 Q. What is the purpose of your testimony?
- 10 A. In this case, I am testifying on behalf of Public Service Electric and Gas Company
- 11 ("PSE&G", or the "Company"). The purpose of this testimony is to present and support the
- 12 flow-back of excess accumulated deferred income taxes ("ADIT") through the Electric and
- 13 Gas Tax Adjustment Credits ("ETAC" and "GTAC" respectively, or collectively referred to
- as "TACs") as set forth in Attachment C of the Stipulation of Settlement approved by the
- Board in the Company's 2018 base rate case in Docket Nos. ER18010029 and GR18010030
- on October 29, 2018. I will also support the flow-back of all current period tax benefits
- 17 associated with the Safe Harbor Adjusted Repair Expense ("SHARE"). Specifically, my
- 18 testimony will:

2		Jobs Act of 2017 ("the 2017 Act") and the purpose of this filing;
3	•	Describe the components of Excess ADIT and provide the actual and projected flow-
4		back ADIT balances and activity on an actual basis through June 30, 2019 and on a
5		forecast basis through December 31, 2020;
6	•	Describe and support all changes to the Excess ADIT balances and/or amortizations
7		from what was approved in Attachment C of the Company's 2018 base rate case;
8	•	Support the forecast for the current period SHARE deduction as well as a comparison
9		of the most recent filed 2017 federal tax return to the estimates; and
10	•	Provide the status of the Company's efforts to obtain guidance from the IRS on the
11		proper classification of excess ADIT balances as protected or unprotected, or any
12		other guidance associated with the Excess ADIT or the current SHARE.
13	Q.	Do you sponsor any schedules as part of your prepared testimony?
14	A.	Yes. I sponsor the following schedules that were prepared or compiled under my
15		direct supervision:
16 17 18		 Schedule CP-TAC-1 describes my professional qualifications and business experience;
19 20 21		• Schedule CP-TAC-2 summarizes the change in ADIT balances approved in the 2018 base rate case to the projected balances as of December 31, 2020 by component;

• Provide background on the creation of Excess ADIT as a result of the Tax Cuts and

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1 2 3		• Schedule CP-TAC-3 details the calculation of the forecasted SHARE, including a comparison to the last filed tax return;
5 6 7		 Schedule CP-TAC-4 provides the Private Letter Ruling ("PLR") request seeking clarification on classification issues required by the 2018 base rate case Order;
8 9 10		• Schedule CP-TAC-5 provides a notification from the IRS requesting comments on issues related to the Act; and
11 12 13		• Schedule CP-TAC-6 provides comments the Company worked on with the Edison Electric Institute ("EEI") in response to the IRS notification provided in Schedule CP-TAC-5.
14	Q.	Are there any other witnesses in this proceeding?
15	A.	Yes. Mr. Stephen Swetz, who provides the calculation of revenue requirements and
16		new proposed TACs.
17	II.	BACKGROUND ON THE TAC COMPONENTS
17 18		
	II. Q. A.	BACKGROUND ON THE TAC COMPONENTS Please explain the impact of the 2017 Act on this proceeding. The 2017 Act reduced the federal statutory corporate income tax rate from a
18	Q.	Please explain the impact of the 2017 Act on this proceeding.
18 19	Q.	Please explain the impact of the 2017 Act on this proceeding. The 2017 Act reduced the federal statutory corporate income tax rate from a
18 19 20	Q.	Please explain the impact of the 2017 Act on this proceeding. The 2017 Act reduced the federal statutory corporate income tax rate from a maximum of 35% to 21%, effective January 1, 2018, which reduced PSE&G's
18 19 20 21	Q.	Please explain the impact of the 2017 Act on this proceeding. The 2017 Act reduced the federal statutory corporate income tax rate from a maximum of 35% to 21%, effective January 1, 2018, which reduced PSE&G's federal tax expense beginning January 1, 2018. This reduction in tax expense created
18 19 20 21	Q.	Please explain the impact of the 2017 Act on this proceeding. The 2017 Act reduced the federal statutory corporate income tax rate from a maximum of 35% to 21%, effective January 1, 2018, which reduced PSE&G's federal tax expense beginning January 1, 2018. This reduction in tax expense created a built-in over-collection in base rates at that time, since those rates were set to
18 19 20 21 22 22 23	Q.	Please explain the impact of the 2017 Act on this proceeding. The 2017 Act reduced the federal statutory corporate income tax rate from a maximum of 35% to 21%, effective January 1, 2018, which reduced PSE&G's federal tax expense beginning January 1, 2018. This reduction in tax expense created a built-in over-collection in base rates at that time, since those rates were set to recover costs at the 35% federal income tax rate. Pursuant to the Board's Order in

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2018 through March 31, 2018 on the books for return to customers (\$5.6 million for

electric and \$21.8 million for gas, excluding interest). As shown in Mr. Swetz's

Schedule SS-TAC-2E/G, Column 3, the Company refunded the entire over-collection

to customers, with interest, over the two-month period November through December

2018 in accordance with the Order approving the 2018 base rate case.

5 Q. Please describe how income taxes are recovered in the ratemaking process.

PSE&G, through the ratemaking process, includes in customers' rates its current and deferred income tax expense. Current tax expense represents the tax expense expected to be paid to the government for that tax year. Deferred tax expense represents a future tax liability that will eventually be paid when related temporary differences between book and taxable income reverse. The plant-related accumulated future tax liability, referred to as ADIT, is a reduction to the Company's rate base as the Company retains the cash benefit of the tax deduction until the temporary differences between book and taxable income reverse.

14 Q. How does a tax rate change create excess deferred taxes?

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Deferred taxes are calculated as the difference between book and tax accounting multiplied by the enacted tax rate. However, when the tax rate declined to 21%, those temporary differences, which were recorded at 35%, were remeasured at the new lower rate of 21%. Accordingly, the Excess ADIT balance to be refunded to customers is essentially computed as follows: 14% * (Accumulated deferred tax balance / 40.85%) = Excess ADIT. The 40.85% tax rate is the prior statutory combined federal and state tax rate. Excess deferred taxes fall into three categories (a) those restricted by the tax normalization rules (sometimes referred to as

"unprotected" plant ADIT), (b) those that are not (sometimes referred to as "unprotected" plant ADIT), and (c) those that are unprotected, non-plant related.

As required by IRS normalization rules, the protected plant excess ADIT will be returned to PSE&G's customers, but no more rapidly than permitted under the Average Rate Assumption Method ("ARAM"). The ARAM provision provides for the reversal of excess ADIT on a vintage and class basis commencing as the related timing differences reverse (when book depreciation starts to exceed tax depreciation), over the remaining regulatory life of the asset. By way of contrast, the return of the unprotected excess deferred taxes to customers is unconstrained by the tax law and can be returned as parties see fit.

Q. Does the refund of the Excess ADIT impact rate base?

A.

Yes. The Protected and Unprotected-plant related Excess ADIT balances were all included in the Company's ADIT balance used to determine rate base in the 2018 base rate case. Plant-related ADIT is a reduction to the Company's rate base and therefore lowered the Company's return and revenue requirement. As ADIT is a reduction in rate base, the Company is currently paying interest at its WACC on the plant-related Excess ADIT balance. As a result, the parties to the 2018 base rate case agreed that the refund of any plant related Excess ADIT, which previously reduced rate base, would now result in a corresponding increase in rate base and revenue requirement. The non-plant related Unprotected Excess ADIT balance is not a component of the Company's rate base and the parties to the 2018 base rate case agreed the Company would pay interest at WACC on the Unprotected Excess ADIT

1		balance until fully refunded to customers. The return on the change in rate base and
2		the interest on the Unprotected Excess ADIT balance are discussed in the direct
3		testimony of Mr. Swetz.
4 5	Q. A.	How are excess deferred taxes returned to customers? The TACs were created in the 2018 base rate case as the means to refund the Excess
6		ADIT as well as to capture subsequent changes to the Excess ADIT balances as
7		described below. The TACs are dollar per kWh and dollar per therm credits for
8		electric and gas, respectively. Please see the testimony and schedules of Mr. Swetz
9		for the calculation of the revenue requirement and proposed 2020 rates for the TACs.
10 11	Q.	Are there other components besides Excess ADITs that are refunded to customers through the TACs?
12	A.	Yes. Besides the Excess ADITs described above, the TACs also include the
13		following items, which will be described further below:
14		• The refund of the January through March 2018 over-collection of income tax
15		expense described above;
16		• The refund of the historic SHARE ADIT balance;
17		• The flow-back of the current SHARE balance; and
18		• Any adjustments, such as, but not limited to: additional guidance issued by the US
19		Department of Treasury and audit adjustments.
20	Q.	What is the SHARE deduction?
21	A.	The SHARE deduction is an acronym for the repair deductions discussed
22		below.

Q. What are repair deductions?

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2 A. On September 12, 2011, the IRS released Revenue Procedure 2011-43, which was 3 later modified in Revenue Procedure 2014-16, detailing a safe harbor method for 4 determining repair deductions for electric utilities. Generally, for book and tax 5 purposes, costs are either capitalized into the depreciable basis of an asset or currently 6 expensed for book purposes and deducted for tax purposes. For tax purposes, costs 7 associated with a unit of property are considered deductible repair expenses and not 8 capitalized unless they are incurred for either a) betterment of the property, b) 9 restoration of the property, or c) to adapt the unit of property to a new or different 10 use.

Q. How do the repair deduction rules apply?

12 A. These rules apply to all vintages of property and permit immediate expensing of all
13 costs associated with projects that are considered a deductible repair expense pursuant
14 to IRC section 162, resulting in a tax reduction in the year incurred, but are capital
15 assets for financial reporting and ratemaking purposes. PSE&G began claiming
16 enhanced repair deductions in 2010 for both its electric and gas distribution
17 operations (referred to as a SHARE deduction). SHARE deductions are considered
18 unprotected and are thus not subject to ARAM.

19 **Q.** How is the SHARE deduction returned to customers?

A. The SHARE deduction is returned to customers in two ways: amortization of the historic SHARE balance and flow-back of the current portion of the net SHARE tax benefit. The historic SHARE represents the tax benefits associated with the SHARE

deductions the Company has claimed through October 31, 2018. The historic SHARE was a component of the Company's ADIT in the 2018 base rate case and per the 2018 base rate case will be flowed-back to customers over a 10-year period, with 1/3 of the balance returned in the first five years and the 2/3 remaining balance returned in the remaining five years.

The current SHARE is calculated as the on-going, annual SHARE tax deduction less the book depreciation associated with SHARE deductions multiplied by the federal tax rate. It is contemporaneously flowed back to PSEG's customers.

9 **III. 2020 TAC REFUND**

10 Balances

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- 11 Q. What are the TAC balances at the ADIT level approved to be refunded in the 2018 base rate case?
- 13 A. Please see the table below:

2018 BASE RATE CASE							
Tax Flow-Thr	Tax Flow-Through Balances						
\$	\$000						
	Electric	Gas	Total	Amortization			
Excess deferred tax (EDT) flowback - Protected	424,259	326,618	750,877	ARAM			
EDT flowback - Unprotected (Rate Base Related)	175,105	213,929	389,034	5 yr			
EDT flowback - Unprotected (Non-Rate Base Related)	56,308	59,971	116,279	5 yr			
Historic SHARE flowback	130,493	287,201	417,694	10 yr			
Total	786,165	887,719	1,673,884				

15 Q. Are there any changes to these balances?

16 A. Yes. The balances for the Protected and Unprotected Excess ADIT changed for two reasons:

- 1 A reclassification between the protected and unprotected balance, and
- 2 An ADIT adjustment as a result of the 2017 federal return to accrual (RTA).
- There has been no change to the Company's historic SHARE balance.

4 Q. What is the reclassification between protected and unprotected?

5 A. The Company transferred in total \$3.5 million (approximately \$3.0 million for electric and approximately \$0.5 million for gas) from the protected category to the unprotected category. The 2018 base rate case required the flow back to customers to commence in November 2018. Since the ARAM from the January – October 2018 period was not flowed back to customers, the balance transfers from the protected category, which is subject to the ARAM rules, to the unprotected category, which is not subject to the ARAM rules.

Q. What is the 2017 RTA?

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13 A. In any given year, the Company's tax provision (e.g. accrual) is based on estimated 14 numbers. In the following year, when the tax return is filed, there are differences 15 between the accrual and federal income tax return that are referred to as the RTA. 16 Therefore, the 2017 tax provision was based on estimates that were finalized when 17 the tax return was filed with the IRS in October 2018. The timing of the filing date 18 did not allow us to incorporate the RTA into 2018's base rate case. Accordingly, the 19 necessary RTA updates to the Excess ADIT amounts are being made through this 20 TAC proceeding.

1 Q. What is the impact of the 2017 RTA?

- 2 A. The 2017 RTA increased the Excess ADIT balance to be flowed back to customers by
- 3 \$27.1 million (\$18.3 million for electric and \$8.8 million for gas). Approximately,
- 4 \$24 million is associated with the protected plant related category.

5 Q. Have you calculated the new balances that have been or will be returned to customers through the TAC?

7 A. Yes. The new balances, reflecting the reclassifications and the RTA at the Excess

8 ADIT level are summarized in the table below.

2019 TAC FILING						
Tax Flow-Th	rough Baland	ces				
Ş	5000					
	Electric	Gas	Total	Amortization		
Excess deferred tax (EDT) flowback - Protected	434,665	336,031	770,696	ARAM		
EDT flowback - Unprotected (Rate Base Related)	179,535	213,150	392,685	5 yr		
EDT flowback - Unprotected (Non-Rate Base Related)	59,735	60,144	119,879	5 yr		
Historic SHARE flowback	130,493	287,201	417,694	10 yr		
Total	804,427	896,526	1,700,953			

10 Q. Have you provided the projected balance specific to the recovery period?

11 A. Yes. Please see Schedule CP-TAC-2 for the actual balance as of June 30, 2019 and
12 the forecasted balance as of December 31, 2020 at both the ADIT and grossed-up
13 revenue level. In addition, see Mr. Swetz's Schedule SS-TAC-2E/G for the monthly
14 balances by component.

Amortizations

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16 Q. What were the annual amortizations approved in the 2018 base rate case?

17 A. The tables below summarize the annual amortizations by balance for electric, gas and in total from the 2018 base rate case.

	Electric Amortization from 2018 Rate Case						
	\$000						
	Protected	Unprotected - Rate Base	Unprotected - Non-Rate Base	Historic SHARE	Total		
2018	(1,145)	(4,415)	(1,420)	(1,403)	(8,383)		
2019	(6,871)	(28,411)	(9,136)	(8,419)	(52,838)		
2020	(6,871)	(31,089)	(9,997)	(8,419)	(56,377)		
2021	(6,871)	(33,945)	(10,916)	(8,419)	(60,151)		
2022	(6,871)	(36,992)	(11,895)	(8,419)	(64,177)		
2023	(6,871)	(40,252)	(12,944)	(8,419)	(68,487)		
Post 2023	(388,757)	(0)	0	(86,995)	(475,752)		
Total	(424,259)	(175,105)	(56,308)	(130,493)	(786,165)		

Gas Amortization from 2018 Rate Case								
	\$000							
	Protected	Unprotected - Rate Base	Unprotected - Non-Rate Base	Historic SHARE	Total			
2018	(1,150)	(5,051)	(1,416)	(3,088)	(10,705)			
2019	(6,899)	(34,024)	(9,538)	(18,529)	(68,991)			
2020	(6,899)	(37,648)	(10,554)	(18,529)	(73,630)			
2021	(6,899)	(41,509)	(11,636)	(18,529)	(78,573)			
2022	(6,899)	(45,621)	(12,789)	(18,529)	(83,839)			
2023	(6,899)	(50,076)	(14,038)	(18,529)	(89,542)			
Post 2023	(290,972)	0	(0)	(191,467)	(482,439)			
Total	(326,618)	(213,929)	(59,971)	(287,201)	(887,719)			

	Total E&G Amortization from 2018 Rate Case						
	\$000						
	Protected	Unprotected - Rate Base	Unprotected - Non-Rate Base	Historic SHARE	Total		
2018	(2,295)	(9,466)	(2,836)	(4,491)	(19,088)		
2019	(13,771)	(62,436)	(18,674)	(26,948)	(121,829)		
2020	(13,771)	(68,737)	(20,551)	(26,948)	(130,007)		
2021	(13,771)	(75,454)	(22,552)	(26,948)	(138,725)		
2022	(13,771)	(82,613)	(24,684)	(26,948)	(148,016)		
2023	(13,771)	(90,328)	(26,982)	(26,948)	(158,029)		
Post 2023	(679,729)	(0)	0	(278,463)	(958,191)		
Total	(750,877)	(389,034)	(116,279)	(417,694)	(1,673,884)		

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1	Q.	Have there	been	changes	to	the amortizations	approved	in	the	2018	base	rate
2		case?										

- 3 A. Yes. I will detail the reasons for the change for the protected and unprotected amortizations below. There has been no change to the historic SHARE.
- 5 Q. Why has the Excess ADIT protected amortization changed?
- As described above, the protected Excess ADIT balance must be refunded using the
 ARAM as required by the IRS. Due to the complexity of the calculation and the
 number of assets involved, the Company utilizes its PowerTax system to calculate the
 monthly ARAM amortization. The monthly amortization can change for reasons
 such as, but not limited to, the changes in the protected balance described above, the
 point in time for each individual asset when book depreciation exceeds tax
 depreciation, or retirements.
- 13 Q. Why has the Excess ADIT Unprotected amortization (both rate base and non-rate base related) changed?
- 15 A. The amortization for the unprotected balance has changed as a result of the change in
 16 the unprotected balance to be refunded to customers as described above. As
 17 described by Mr. Swetz, the Company is proposing to flow all of the incremental
 18 unprotected balance back to customers beginning in January 2020 for a period of 48
 19 months. The allocation between rate base related and non-rate base related Excess
 20 ADIT is based on the actual allocation of the deductions creating the unprotected
 21 balance.

1	Q.	What are the revised amortizations based on the changes described above?
2	A.	While Mr. Swetz provides the monthly amortization for each Excess ADIT category
3		the tables below provide the annual summary. As mentioned above, the changes to
4		the Unprotected balance is being amortized over the 48 month period beginning
5		January 2020 and the Protected balance is subject to amortization pursuant to ARAM

as required by the IRS.

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R	EVISED AN	/ORTIZATI	ON FOR 20	19 TAC FIL	ING	
				A = 111		
	Elec		tion - 2019 TA	C Filing		
			\$000			
	Protected	Unprotected - Rate Base	Unprotected - Non-Rate Base	Historic SHARE	Total	
2018	(1,826)	(4,415)	(1,420)	(1,403)	(9,064)	
2019			(9,136)	(8,419)	(56,132)	
2020	(10,167)	(32,197)	(10,854)	(8,419)	(61,636)	
2021	(10,167)	(35,053)	(11,773)	(8,419)	(65,411)	
2022	(10,167)	(38,099)	(12,752)	(8,419)	(69,437)	
2023	(10,167)	(41,360)	(13,801)	(8,419)	(73,746)	
Post 2023	(382,006)	(0)	0	(86,995)	(469,002)	
Total	(434,665)	(179,535)	(59,735)	(130,493)	(804,427)	
		-				
	G	as Amortization	on - 2019 TAC	Filing		
			\$000			
		Unprotected -	Unprotected -			
	Protected	Rate Base	Non-Rate Base	Historic SHARE	Total	
2018	(1,046)	(5,051)	(1,416)	(3,088)	(10,601)	
2019 (7,41		(34,024)	(9,538)	(18,529)	(69,509)	
2020	(7,419)	(37,453)	(10,597)	(18,529)	(73,998)	
2021 (7,41		(41,314)	(11,679)	(18,529)	(78,941)	
2022	(7,419)	(45,427)	(12,832)	(18,529)	(84,206)	
2023	(7,419)	(49,881)	(14,081)	(18,529)	(89,910)	
Post 2023 (297,89		0	(0)	(191,467)	(489,360	
Total	(336,031)	(213,150)	(60,144)	(287,201)	(896,526)	
	Total	E&G Amortiz	ation - 2019 T	AC Filing		
			\$000			
		Unprotected -	Unprotected -			
	Protected	Rate Base	Non-Rate Base	Historic SHARE	Total	
2018	(2,872)	(9,466)	(2,836)	(4,491)	(19,665)	
2019	(17,584)	(62,436)	(18,674)	(26,948)	(125,642)	
2020	(17,585)	(69,650)	(21,451)	(26,948)	(135,634)	
2021	(17,585)	(76,367)	(23,452)	(26,948)	(144,352)	
2022	(17,585)	(83,526)	(25,584)	(26,948)	(153,643)	
2023	(17,585)	(91,241)	(27,882)	(26,948)	(163,656)	
Post 2023	(679,899)	(0)	0	(278,463)	(958,362)	
Total	(770,696)	(392,685)	(119,879)	(417,694)	(1,700,953)	

1	Q.	Have you provi	ded the	actual	and	projected	amortizations	specific	to	the
2		recovery period?								

A. Yes. Please see Schedule CP-TAC-2 for the actual balance as of June 30, 2019 and the forecasted balance as of December 31, 2020 at both the ADIT and grossed-up revenue level. In addition, see Schedule SS-TAC-2E/G for the monthly balances by component.

Current SHARE

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8 Q. What was the current SHARE forecast approved in the 2018 base rate case?

9 A. The initial TAC rates approved in the 2018 base rate case assumed an annual tax 10 benefit to be flowed back to customers of \$35.7 million (\$3.4 million for electric and 11 \$32.3 million for gas). This was based on an assumed Federal tax deduction of 12 \$227.7 million (\$45.4 million for electric and \$182.3 million for gas) less associated book depreciation of \$57.7 million (\$29.0 million for electric and \$28.7 million for 13 14 gas) multiplied by the Federal income tax rate of 21%. The \$35.7 million annual tax 15 benefit was divided by 12 to determine a monthly amount, which was held constant 16 from November 2018 through the end of the TAC.

17 Q. Have there been any changes in the actuals and forecasted current SHARE compared to what was approved in the 2018 base rate case?

19 A. Yes. The current SHARE is based on the amount of assets placed in service and the
20 actual work that was performed on those assets in any given year. Thus the forecasted
21 amount is subject to change. Further, the amount of current SHARE flowed back to
22 customers represents the current portion of the SHARE tax deduction less the
23 associated book depreciation deduction. Changes in the associated book depreciation

will cause changes to the amounts reflected in the 2018 base rate case and can be caused by a variety of items such as: changes in the overall book depreciation expense, retirements, and allocation of the book depreciation expense over all vintages and class types.

Any changes to the amounts that were reflected in the approved 2018 base rate case will be captured in the TAC.

7 Q. What is the revised current SHARE forecast included in the filing?

8 A. Based on the Company's latest forecast for 2019, please see the table below.

		Electric					
	Estimated 2019						
		Book					
	Tax Deduction	depreciation	Net				
Per Stipulation	45,390,991	(29,034,458)	16,356,534				
Actual	36,645,589	(14,614,643)	22,030,946				
Difference	8,745,402	(14,419,815)	(5,674,413)				
		Gas					
		Estimated 2019					
		Book					
	Tax Deduction	depreciation	Net				
Per Stipulation	182,341,799	(28,676,363)	153,665,436				
Actual	197,846,557	(25,634,549)	172,212,008				
Difference	(15,504,758)	(3,041,814)	(18,546,572)				
		Total					
		Estimated 2019					
		Book					
	Tax Deduction	depreciation	Net				
Per Stipulation	227,732,790	(57,710,820)	170,021,970				
Actual	234,492,146	(40,249,191)	194,242,954				
Difference	(6,759,356)	(17,461,629)	(24,220,985)				

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2		reflected in the 2018 base rate case Order.
3 4	Q.	Do you have any workpapers or schedules supporting your revised current SHARE forecast?
5	A.	Yes. See Schedule CP-TAC-3 for the calculation, including a comparison to the 2017
6		filed tax return The increase in the amount of SHARE that will be flowed back to
7		customers primarily relates to an increase in the tax deduction associated with gas.
8		The amount of assets placed in service and qualifying work done on those assets was
9		higher than forecasted in the 2018 approved base rate case.
10	PLR I	Requests and IRS Correspondence
11 12	Q.	Was there an issue with any classifications between protected and unprotected that required guidance from the IRS?
13	A.	Yes. As discussed in the 2018 base rate case, the Company requires guidance on the
14		classification of excess deferred taxes associated with changes in accounting method
15		and the classification and treatment of excess deferred taxes associated with post-
16		1981 cost of removal expenditures.
17 18	Q.	Please describe the issue with the classification of changes in accounting method?
19	A.	It is unclear whether the excess deferred taxes associated with excess tax over book
20		depreciation that is subsequently reversed by accounting method changes related to
21		repair deductions and the capitalization of mixed service costs are protected by the
22		normalization rules and subject to reversal under the ARAM. For example, if the

For 2020, at this time, the Company is not proposing any changes to the amounts

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1		Company initially claimed accelerated depreciation, which is protected, and then
2		changed its claim to a repair deduction, which is unprotected, it is unclear if the
3		excess deferred taxes associated with the asset should be considered protected or
4		unprotected.
5 6	Q.	What classification did the Company assume for the change in accounting methodology in the settlement of the 2018 base rate case?
7	A.	To be conservative, the Company assumed these deductions were protected and
8		subject to ARAM. If IRS guidance indicates these deductions are unprotected,
9		PSE&G will reclassify these deductions and may refund them to customers faster.
10 11	Q.	Please describe the issue with classification and treatment of post-1981 cost of removal expenditures.
12	A.	There are two issues with cost of removal that are unclear. First, whether the excess
13		deferred taxes associated with pre-1981 cost of removal expenditures should be
14		classified as protected or unprotected, and second, if considered protected, whether
15		this excess is to be treated as a separate temporary difference or part of the overall
16		depreciation temporary difference for purposes of ARAM amortization.
17 18	Q.	What classification did the Company assume for treatment of post-1981 cost of removal expenditures in the settlement of the 2018 base rate case?
19	A.	To be conservative and avoid a potential normalization violation, the Company has
20		deferred ARAM amortization of excess deferred taxes associated with post-1981 cost
21		of removal, pending guidance from the IRS.

1	Q.	Are there any other Excess ADIT balances that are not currently being refunded
2		to customers through the TAC?

- 3 A. No. The balance associated with the post-1981 cost of removal expenditures is the
- 4 only Excess ADIT balance not currently being refunded to customers.

5 Q. Are you required to request guidance from the IRS on these two issues?

- 6 A. Yes. Paragraphs 16 and 17 of the settlement of the 2018 base rate case approved by
- 7 the Board require the Company to request a PLR from the IRS on these issues.

8 Q. What is the status of the PLR request?

- 9 The Company has drafted a PLR requesting guidance on both issues. IRS rules A. 10 provide that a PLR request that involves a question about the tax normalization 11 requirements ordinarily will not be considered unless the taxpayer states in the ruling 12 request whether (1) the regulatory authority responsible for establishing or approving 13 the taxpayer's rates has reviewed the request and believes that the request is adequate 14 and complete; and (2) the taxpayer will permit the regulatory authority to participate 15 in any Associate office conference concerning the request. At end of August 2019, 16 the BPU Staff and Rate Counsel responded that they have no comments to the draft 17 PLR filing. Accordingly, PSE&G is in the process of submitting the request to the 18 IRS. Please see Schedule CP-TAC-4 for a copy of the PLR request.
- 19 Q. Has the Company received any other guidance or notification from the IRS associated with Excess ADIT?
- A. No. However, in May 2019 the IRS issued Notice 2019-33, which is attached as Schedule CP-TAC-5. This notice announced that the Treasury Department and IRS

1		intend to issue certain guidance and have requested feedback from Taxpayers in this
2		regard. In particular, guidance about ratemaking issues has arisen or is anticipated due
3		to the corporate tax rate decrease. Thus it is possible additional authoritative guidance
4		will be issued that impacts the classification of the Excess ADIT balances between
5		protected and unprotected. However, it is not envisioned any guidance will change
6		the overall Excess ADIT balance.
7 8	Q.	Has the Company provided the IRS any feedback on the issues raised in IRS Notice 2019-33?
9	A.	Yes. The Company worked with the Edison Electric Institute ("EEI") to issue
10		comments. The EEI comments to IRS Notice 2019-33 are attached as Schedule CP-
11		TAC-6. Please note the letter requests guidance from the IRS on several matters
12		impacting EEI and all of its members, and thus most matters do not pertain to
13		PSE&G.
14 15	Q.	Has the Company responded to the comments or issued any guidance on Excess ADIT?
16	A.	Not at this time.
17	Q.	Does this conclude your testimony?
18	A.	Yes it does.

1 **CREDENTIALS** 2 OF 3 **CLIFFORD PARDO** VICE-PRESIDENT OF TAX AND ASSISTANT CONTROLLER 4 5 PSEG SERVICES COMPANY 6 7 **EDUCATIONAL BACKGROUND** 8 In 1987, I graduated from Pace University with a Bachelors of Arts degree in 9 10 Accounting. In 1992, I earned a Master of Science degree in Taxation from Baruch College. I 11 am also a licensed Certified Public Accountant in the State of Maryland. 12 **WORK EXPERIENCE** 13 14 From 1995 through 1999, I was employed by J.M. Huber as Director of Tax and Treasury Services. In that position, I was responsible for the world-wide tax and treasury functions. I 15 16 commenced employment with Public Service Enterprise Group Inc. ("PSEG") in 2000, 17 excluding a two year break in service between 2007 and 2009, where I am currently employed. 18 From 2000 through 2007, I was the Director of Tax Planning (International Division). My 19 responsibilities as the Director of Tax Planning centered on U.S. and international tax aspects of 20 the Global International Division. In 2010, I rejoined PSEG as the Tax Director and was 21 subsequently promoted to Senior Tax Director. During this time my responsibilities included 22 overseeing the tax research and planning, tax accounting and tax forecasting groups. In January 1, 2018 was promoted to my current position of Vice President of Tax and Assistant Controller 23 24 and am responsible for all tax matters for the consolidated PSEG organization. 25 For completeness, between 2007 and 2008 I was employed by John Wiley & Sons, Inc., as Tax 26 Director where I was responsible for all tax matters, and from 2008 through 2009, I was

ATTACHMENT 1 SCHEDULE CP-TAC-1 Page 2 of 2

- 1 employed at AES Corporation, as Managing Director International Tax Planning where I
- 2 oversaw the international tax group.
- I have prepared testimony and supporting data for PSE&G's 2018 electric and gas base
- 4 rate case filing, filed January 12, 2018, addressing tax aspects of that proceeding as well as many
- 5 other of PSE&G's filings such as the Solar 4All filings.
- 6 I am also an active participant in Edison Electric Institute Taxation Committee.

Protected Excess Deferred Taxes (EDT)
Rate Base Related Unprotected EDT
Non-Rate Base Related Unprotected EDT
Historic SHARE balance Deferred Taxes
Total

Protected Excess Deferred Taxes (EDT)
Rate Base Related Unprotected EDT
Non-Rate Base Related Unprotected EDT
Historic SHARE balance Deferred Taxes
Total

Protected Excess Deferred Taxes (EDT)
Rate Base Related Unprotected EDT
Non-Rate Base Related Unprotected EDT
Historic SHARE balance Deferred Taxes
Total

				ADIT BALAN	CES			
Actual November 1, 2018 - June 30, 2019						Forecasted Jul	y 1, 2019 - Dec	ember 31, 2020
Beginning Balance 10/31/19 (Per Stipulation)	Flow-back (Per Stipulation)	Adjustments to Stipulation Flow-back	Balance Reclass	2017 Federal Return to Accrual Balance Adjustment	Ending Balance 6/30/19	Flow-back Per Stipulation	Adjustments to Stipulation Flow-back	Estimated Ending December 31, 2020 Balance
				ELECTRIC	•			
424,259	(4,581)	(2,328)	(4,239)	14,644	427,755	(10,307)	(4,943)	412,505
175,105	(18,620)	-	4,239	191	160,914	(45,295)	(1,107)	114,512
56,308	(5,988)	-	-	3,427	53,748	(14,565)	(857)	38,325
130,493	(5,613)	-	-	-	124,880	(12,628)	-	112,252
786,165	(34,802)	(2,328)	-	18,262	767,297	(82,796)	(6,907)	677,595
				GAS				
326,618	(4,599)	(155)	(493)	9,906	331,277	(10,349)	(779)	320,149
213,929	(22,063)	-	493	(1,272)	191,087	(54,660)	195	136,622
59,971	(6,185)	-	-	173	53,959	(15,323)	(43)	38,593
287,201	(12,353)	-	-	-	274,848	(27,794)	-	247,055
887,720	(45,200)	(155)	-	8,807	851,171	(108,126)	(627)	742,418
	TOTAL							
750,877	(9,180)	(2,483)	(4,732)	24,550	759,032	(20,656)	(5,722)	732,655
389,034	(40,683)	-	4,732	(1,080)	352,002	(99,955)	(913)	251,134
116,279	(12,173)	-	-	3,600	107,706	(29,888)	(900)	76,918
417,694	(17,965)	-	-	-	399,729	(40,422)	-	359,307
1,673,884	(80,002)	(2,483)	-	27,069	1,618,469	(190,922)	(7,534)	1,420,013

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Protected Excess Deferred Taxes (EDT)
Rate Base Related Unprotected EDT
Non-Rate Base Related Unprotected EDT
Historic SHARE balance Deferred Taxes
Total

Protected Excess Deferred Taxes (EDT)
Rate Base Related Unprotected EDT
Non-Rate Base Related Unprotected EDT
Historic SHARE balance Deferred Taxes
Total

Protected Excess Deferred Taxes (EDT)
Rate Base Related Unprotected EDT
Non-Rate Base Related Unprotected EDT
Historic SHARE balance Deferred Taxes
Total

			REVENU	E GROSS-UF	AT 28.11%			
	Actual	November 1,		Forecasted Jul	y 1, 2019 - Dec	ember 31, 2020		
Beginning Balance 10/31/19 (Per Stipulation)	Flow-back (Per Stipulation)	Adjustments to Stipulation Flow-back	Balance Reclass	2017 Federal Return to Accrual Balance Adjustment	Ending Balance 6/30/19	Flow-back Per Stipulation	Adjustments to Stipulation Flow-back	Estimated Ending December 31, 2020 Balance
				ELECTRIC	•			
590,150	(6,372)	(3,238)	(5,896)	20,370	595,014	(14,337)	(6,875)	573,801
243,573	(25,901)	-	5,896	266	223,834	(63,006)	(1,541)	159,287
78,326	(8,329)	-	-	4,767	74,764	(20,261)	(1,192)	53,311
181,518	(7,807)	-	-	-	173,710	(17,566)	-	156,144
1,093,566	(48,410)		-	25,403	1,067,321	(115,170)	(9,608)	942,544
				GAS				
454,331	(6,398)	(216)	(686)	13,779	460,811	(14,395)	(1,084)	445,332
297,579	(30,690)	-	686	(1,769)	265,805	(76,033)	271	190,043
83,420	(8,603)	-	-	240	75,057	(21,314)	(60)	53,683
399,501	(17,183)		-		382,318	(38,661)	-	343,656
1,234,831	(62,874)		-	12,250	1,183,991	(150,404)	(873)	1,032,714
				TOTAL				
1,044,481	(12,770)		(6,582)	34,150	1,059,278	(28,733)	(7,959)	1,022,587
541,152	(56,591)		6,582	(1,503)	489,639	(139,039)	(1,270)	349,330
161,746	(16,932)		-	5,007	149,821	(41,575)	(1,252)	106,994
581,018	(24,990)		-	-	556,028	(56,228)	-	499,801
2,328,397	(111,284)		-	37,654	2,254,767	(265,575)	(10,480)	1,978,712

PSE&G 2020 TAC Filing

\$ (Tax Effected)

ELECTRIC DISTRIBUTION

			ELECTRIC DIS	IKIBUTIUN					
	Actual November 1, 2018 - December 31, 2018			Forecasted July 1, 2019 - December 31, 2019					
		Book			Book				
	Tax Deduction	depreciation	Net	Tax Deduction	depreciation	Net			
Per Stipulation	1,588,685	(1,016,206)	572,479	4,766,054	(3,048,618)	1,717,436			
Actual	1,763,475	(526,574)	1,236,902	3,847,787	(1,534,537)	2,313,249			
Difference	(174,791)	(489,632)	(664,423)	918,267	(1,514,081)	(595,813)			
				-					
	Actual Janu	uary 1, 2019 - June 3	30, 2019	Forecasted Janu	ary 1, 2020 - Decem	ber 31, 2020			
		Book			Book				
	Tax Deduction	depreciation	Net	Tax Deduction	depreciation	Net			
Per Stipulation	4,766,054	(3,048,618)	1,717,436	9,532,108	(6,097,236)	3,434,872			
Actual	3,847,787	(1,534,537)	2,313,249	9,532,108	(6,097,236)	3,434,872			
Difference	918,267	(1,514,081)	(595,813)	-	-				
		Total Actual			Total Forecast				
Per Stipulation	6,354,739	(4,064,824)	2,289,915	14,298,162	(9,145,854)	5,152,308			
Actual	5,611,262	(2,061,111)	3,550,151	13,379,895	(7,631,774)	5,748,121			
Difference	743,477	(2,003,713)	(1,260,236)	918,267	(1,514,081)	(595,813)			
2	7 13, 177	(2,000): 20)	(2)200)200)	310,207	(2,02.,002)	(000)010)			
			51 · 11 · 11						
		Ga	s Distribution						
	Actual Novemb	oer 1, 2018 - Decemb	oer 31, 2018	Forecasted Jul	Forecasted July 1, 2019 - December 31, 2019				
		Book	_		Book	_			
	Tax Deduction	depreciation	Net	Tax Deduction	depreciation	Net			
Per Stipulation	6,381,963	(1,003,673)	5,378,290	19,145,889	(3,011,018)	16,134,871			
Actual	10,507,027	(1,141,780)	9,365,247	20,773,888	(2,691,628)	18,082,261			
Difference	(4,125,064)	138,108	(3,986,957)	(1,628,000)	(319,390)	(1,947,390)			
	amount and qualifying mix of assets placed in service								
	Actual January 1, 2019 - June 30, 2019				Forecasted January 1, 2020 - December 31, 2020				
	Actual Jane	Book	50, 2019	Book					
	Tax Deduction	depreciation	Net	Tax Deduction	depreciation	Net			
Per Stipulation	19,145,889	(3,011,018)	16,134,871	38,291,778	(6,022,036)	32,269,742			
Actual	20,773,888	(2,691,628)	18,082,261	38,291,778	(6,022,036)	32,269,742			
Difference	(1,628,000)	(319,390)	(1,947,390)	- 30,231,770	(0,022,030)	-			
Difference	(1,020,000)	(313,330)	(1,547,550)						
		Total Actual		Total Forecast					
Per Stipulation	25,527,852	(4,014,691)	21,513,161	57,437,667	(9,033,054)	48,404,612			
Actual	31,280,916	(3,833,408)	27,447,508	59,065,666	(8,713,664)	50,352,002			
Difference	(5,753,064)	(181,283)	(5,934,347)	(1,628,000)	(319,390)	(1,947,390)			
		ELECTRIC			GAS				
	2017	2019	2020	2017	2019	2020			
	Tax Return	Estimate	Estimate	Tax Return	Estimate	Estimate			
Tax Deduction	26,334,898	27,376,641	33,910,026	265,957,015	147,804,258	136,221,194			
Book Depreciation	(16,112,170)	(10,918,090)	(21,690,630)	(24,865,563)	(19,150,677)	(21,423,110)			
Net	10,222,728	16,458,551	12,219,395	241,091,452	128,653,581	114,798,085			
Tax Effected	2,146,773	3,456,296	2,566,073	50,629,205	27,017,252	24,107,598			

Alexander Zakupowsky
Partner
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For New Jersey Board of Public Utilities Review and Comments As of May 29, 2019

VIA HAND DELIVERY

Associate Chief Counsel
Passthroughs & Special Industries
Courier's Desk
Internal Revenue Service
Attn: CC:PA:LPD:DRU, Room 5336
1111 Constitution Avenue, N.W.
Washington, D.C. 20224

Re: Ruling Request for Public Service Electric and Gas Company (EIN# 22-1212800)

Dear Sir or Madam:

Rulings are respectfully requested on behalf of Public Service Electric and Gas Company ("PSE&G" or "Taxpayer") regarding the application of the depreciation normalization rules of §168(i)(9) of the Internal Revenue Code of 1986, as amended ("Code") and Treas. Reg. §1.167(l)-1 (together, the "Normalization Rules") to certain New Jersey state regulatory procedures which are described in detail hereafter.

STATEMENT OF FACTS

Taxpayer

Taxpayer (EIN #22-1212800) is an investor-owned regulated utility incorporated under the laws of New Jersey. Its address is 80 Park Plaza, Newark New Jersey 07101. Its telephone number is 973-430-7000. Taxpayer is an accrual basis taxpayer and reports on a calendar year basis.

Associate Chief Counsel Internal Revenue Service May 29, 2019 Page 2 of 25

Taxpayer is wholly owned by Public Service Enterprise Group Incorporated ("PSEG") (EIN #22-2625848). PSEG is a New Jersey corporation having its principal place of business located at 80 Park Plaza, Newark, New Jersey 07101. Its telephone number is 973-430-7000. Taxpayer is included in a consolidated federal income tax return of which PSEG is the common parent. This return is filed with the Internal Revenue Service Center in Ogden, Utah and is under the audit jurisdiction of the Large Business and International Division of the Internal Revenue Service ("Service").

Taxpayer's Businesses

Taxpayer is a regulated utility engaged principally in the purchase, transmission, distribution and sale of electric energy and the purchase, distribution and sale of natural gas in New Jersey. It provides service to approximately 2.2 million electric customers and 1.8 million gas customers. Taxpayer is subject to regulation as to rates and conditions of service by the New Jersey Board of Public Utilities ("BPU") as well as by FERC. Both these regulators establish Taxpayer's rates based on its costs, including a provision for a return on the capital employed by Taxpayer in its regulated businesses.

The subject of this ruling request relates to Taxpayer's New Jersey jurisdictional operations (both gas and electric).

Taxpayer's Treatment of Accumulated Deferred Federal Income Taxes ("ADFIT")

Taxpayer has claimed accelerated depreciation on all of its public utility property (both electric and gas) to the full extent those deductions have been available under the Code. Taxpayer has normalized the federal income taxes deferred as a result of its claiming these deductions in accordance with the Normalization Rules. As a consequence, Taxpayer has a substantial balance of ADFIT that is attributable to accelerated depreciation reflected on its regulated books of account for both divisions. In accordance with New Jersey ratemaking practice, Taxpayer has reduced its rate base by its ADFIT balance.

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Cost of Removal ("COR")

The Federal Energy Regulatory Commission ("FERC") has, by regulation, established Uniform Systems of Accounts ("USOAs") for both jurisdictional electric and gas companies. ¹ These USOAs prescribe the accounting rules which are used by most large investor-owned electric and gas companies and are employed by Taxpayer's electric and gas divisions. The applicable FERC regulations contain several definitions relevant to Taxpayer's inquiry. These definitions are the same in both the electric and gas USOAs. Specifically, the USOAs define COR as:

...the cost of demolishing, dismantling, tearing down or otherwise removing electric or gas plant, including the cost of transportation and handling incidental thereto. (definition 10 in both USOAs)

"salvage value" as:

...the amount received for property retired, less any expenses incurred in connection with the sale or in preparing the property for sale... (definition 34 and 35 for electric and gas, respectively)

"net salvage value" as:

...the salvage of property retired less the cost of removal. (definition 19 and 23 for electric and gas, respectively)

"service value" as:

...the difference between original cost and net salvage value of electric plant (definition 35 and 36 for electric and gas, respectively)

and "depreciation" as:

...the loss in service value not restored by current maintenance, incurred in connection with the consumption or prospective retirement of electric plant in the course of service from causes which are known to be in current operation and

¹ Title 18 CFR Part 101 and Part 201 for electric and gas, respectively.

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against which the utility is not protected by insurance (definition 12 and 12.B. for electric and gas respectively).

Thus, in general, for purposes of regulatory (i.e., book) reporting, the net positive value or net cost of disposing of an asset at the end of its life is incorporated into the annual depreciation charge. COR is, therefore, most often (but not always) a component of establishing the applicable depreciation rate. For example, if an asset having an original cost of \$1,000 has a ten-year life, has a \$100 salvage value and no COR, the applicable annual depreciation rate would be 9% and the utility would recover \$900 over the ten-year life of the asset. If that same asset has a \$200 COR (i.e., a \$100 net negative salvage value), the applicable annual depreciation rate would be 11%. In Taxpayer's case, due to the amount of COR it anticipates, in almost all instances its assets have negative net salvage values so that its book depreciation rate is higher than it would be were salvage value not considered. In effect, the annual depreciation charge creates a reserve for COR over the operating life of the asset. In the second example above, at the end of ten years, \$1,100 will have been charged to depreciation, \$100 more than the original cost of the asset. This \$100 excess plus the \$100 of salvage proceeds will fund the \$200 COR incurred at the end of the asset's life. Since book depreciation expense is included Taxpayer's cost of service used for establishing its rates, customers pay for the COR as book depreciation is factored into their rates. This COR reserve is reflected as an addition to Taxpayer's accumulated depreciation account. When the COR is incurred, the amount expended is debited to that same account, thereby reducing the balance.

For tax purposes, COR is deductible only when actually incurred. Taxpayer, therefore, reports its customer collections that fund the COR reserve as taxable income over the operating life of an asset, claiming an offsetting tax deduction only at the end of the life of that asset. Taxpayer has normalized COR since the 1981 tax year. All references below to COR related deferred tax accounting relate only to COR associated with assets placed in service after 1980. Since COR is normalized, in setting rates, customers are provided a tax benefit commensurate

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with their funding of COR. In other words, they are provided the COR tax benefit as they fund the COR reserve - prior to the time Taxpayer actually claims that benefit on its tax return.

The tax effect of the COR funding as described above creates a deferred tax asset ("DTA"). This represents the future benefit to be derived from the eventual COR tax deduction. The COR-related DTA is included in Taxpayer's Account 282 – plant-related ADFIT and thereby reduces Taxpayer's ADFIT balance.

COR can (and does) impact ADFIT balances in an additional way. The COR included in depreciation expense (*i.e.*, the accrual) is an estimate prepared for an entire class of assets contained in a FERC account. It is likely that any COR estimate will be too high or too low with respect to any individual asset with the ultimate answer remaining unknown until all vintages of each asset class are retired and removed. Any running variance from the estimate is recorded on Taxpayer's balance sheet. Where the accrual exceeds the actual COR, it creates a net credit to the accumulated depreciation account. Where the actual COR exceeds the accrual, it creates a net debit to that account. This treatment means that Taxpayer will recover under-accruals from customers and refund over-accruals to customers through future rate adjustments. These future rate adjustments will give rise to future increases or decreases in taxable income. Under applicable accounting principles, Taxpayer must record the deferred tax consequences of these future events. An over-accrual produces a DTA (the tax benefit of a future deduction due to the refund of the excess collection) while an under-accrual produces a DTL (the tax cost of future taxable income due to the collection of the shortfall).

For the electric distribution division ("Electric Distribution"), the COR book/regulatory accrual has always been included in the development of the book depreciation rate. Customers are provided the COR tax benefit as they fund the COR reserve - prior to the time Taxpayer actually claims that benefit on its tax return. This produces a DTA as described above. In addition, as of 12/31/17, Taxpayer has, in total, incurred more COR than it has recovered from customers and, thus, is under-accrued for COR. This has produced a DTL, also as described

Associate Chief Counsel Internal Revenue Service May 29, 2019 Page 6 of 25

above. Both the DTA and the DTL are included in Taxpayer's Account 282 – plant-related ADFIT.

Prior to November 2006, the gas distribution division ("Gas Distribution") accrued and collected COR as a component of the book depreciation rate. However, pursuant to order of the BPU, that collection practice was modified in 2006. Beginning in November 2006, the gas-only COR regulatory accrual was removed from the book depreciation rate. Rather, Taxpayer was allowed to record and recover annually (through a fixed dollar depreciation charge incremental to the normal depreciation computed via application of the depreciation rate) an amount representing an estimate of the annual COR that would be incurred in that year. At the time of this modification, the cumulative COR accrued exceeded COR actually incurred (*i.e.*, Taxpayer was over-accrued). At that time, Taxpayer had recorded a net DTA (to reflect the tax benefit of the future reduction in rates associated with refunding the excess to customers).

Since converting to this methodology in 2006, COR actually incurred has significantly exceeded COR accrued and recovered, resulting in a DTL (the tax cost of recovering the under-accrual in the future). As of 12/31/17 the two components (pre-November 2006 and post-October) combined represented a net DTL.

Effective November 1, 2018, pursuant to an Order issued by the BPU, gas COR regulatory recovery has reverted back to a component of the book depreciation rate. The fixed dollar accrual which began in 2006 has been eliminated.

Since 2012, Taxpayer's tax fixed asset system, PowerTax, has separately identified the portion of Taxpayer's book depreciation expense that relates to COR since that date. As a consequence, the system distinguishes between COR book/tax differences and depreciation method/life differences even though they are both derived from Taxpayer's book depreciation. Though the PowerTax system has the capability of tracking the reversals of these differences

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separately, in order to set it up to do this, a significant amount of work and data manipulation would be required. It is not currently configured in a manner that would allow this.

In years prior to 2018, Taxpayer paid income tax at a 35% rate on the recovery of the COR portion of book depreciation (and provided its customers a tax benefit at that tax rate). However, as a result of the tax rate reduction enacted as part of the Tax Cuts and Jobs Act² ("TCJA"), Taxpayer will only receive a 21% benefit when the COR deduction is claimed or when any over-accrual is refunded and will pay only a 21% tax on the recovery of any COR under-accrual. In other words, in the case of COR, the tax rate reduction enacted as part of the TCJA has produced both a deferred tax shortfall as well as an excess tax reserve. Because Taxpayer will not recover the 14% "excess" tax it paid on its recovery of the COR component of book depreciation from the government when it claims its COR deduction, it must recover it from its customers. Conversely, because Taxpayer will not pay the 14% "excess" deferred tax it accrued on its obligation to refund over-accrued COR, it must restore the amount to its customers (*i.e.*, it also has COR-related excess deferred taxes).

Taxpayer's Changes in Accounting Method for Mixed Service Costs and Repairs

Prior to Taxpayer's 2010 tax year, in capitalizing its indirect overhead costs – including its mixed service costs - Taxpayer followed the same methodology for both book and tax purposes.³ Effective for its 2010 tax year, Taxpayer filed an Application for Change in Accounting Method (Form 3115) in which it requested permission to depart from its book method for tax purposes. The result of the change was to recharacterize a substantial quantity of mixed service costs that Taxpayer had previously capitalized into depreciable assets as deductible costs (including additions to cost of goods sold). This resulted in Taxpayer claiming a negative adjustment under Code §481(a) (that is, a deduction) to remove from the tax basis of its

² P.L. 115-120.

³ In 2000, Taxpayer had adopted an alternative method of capitalizing indirect overhead costs but went off that method in 2005 pursuant to IRS instructions.

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existing assets all such recharacterized costs to the extent Taxpayer had not previously depreciated them ("Section 481 Adjustment").

Also prior to Taxpayer's 2010 tax year, in identifying deductible repairs, Taxpayer followed the same methodology for both book and tax purposes. Effective for its 2010 tax year, Taxpayer filed an Application for Change in Accounting Method (Form 3115) in which it requested permission to depart from its book method for tax purposes. In general, under its new tax method, Taxpayer elected to use larger units of property than used for book purposes. The result of the change was to characterize many projects that were capitalized for book purposes as deductible repairs for tax purposes. This resulted in Taxpayer claiming a negative Section 481 Adjustment to remove from the tax basis of its existing assets all such recharacterized costs to the extent Taxpayer had not previously depreciated them.

Adjustments (additions) were made to Taxpayer's ADFIT accounts, which already reflected the deferred tax consequences of having claimed accelerated depreciation on both types of costs after they were capitalized for tax purposes for the additional deferred taxes produced by the Section 481 Adjustments.

Taxpayer's Recent BPU Proceedings

On January 12, 2018, Taxpayer filed with the BPU to adjust both its electric and its gas rates (Docket Nos. ER18010029 and GR18010030). The parties to the proceeding reached an agreement and, on or about October 2, 2018, Taxpayer submitted a Stipulation to the BPU for its approval. The BPU approved the Stipulation on October 29, 2018.

The Stipulation provides that:

1. The Company will seek a private letter ruling to determine if excess deferred taxes associated with excess tax over book depreciation that is subsequently reversed by accounting method changes relating to repair deductions and the capitalization of

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- mixed service costs are protected by the normalization rules and subject to reversal under the ARAM; and that
- 2. The Company will seek a private letter ruling from the IRS to determine whether post-1981 cost of removal is protected by the normalization rules and, if so, whether it is to be treated as a separate temporary difference or part of the overall depreciation temporary difference for purposes of ARAM amortization.

This ruling request seeks guidance with respect to these questions.

RULINGS REQUESTED

Taxpayer respectfully requests the following guidance:

- 1. Under the circumstances described above, is Taxpayer's Electric Distribution CORrelated net DTL "protected" by the Normalization Rules?
- 2. If Taxpayer's Electric Distribution COR-related deferred tax is "protected," should that shortfall be treated as a discrete "protected" item or as part of the "protected" method/life difference?
- 3. Under the circumstances described above, is Taxpayer's Gas Distribution COR-related net DTA accumulated through the depreciation rate prior to November of 2006 "protected" by the Normalization Rules?
- 4. If Taxpayer's Gas Distribution COR-related deferred tax accumulated through the depreciation rate prior to November of 2006 is "protected," should that shortfall be treated as a discrete "protected" item or as part of the "protected" method/life difference?
- 5. Under the circumstances described above, is Taxpayer's Gas Distribution COR-related net DTL accumulated through the fixed estimated cash recovery after to November of 2006 "protected" by the Normalization Rules?

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- 6. If Taxpayer's Gas Distribution COR-related net DTL accumulated through the fixed estimated cash recovery after to November of 2006 is "protected," should that shortfall be treated as a discrete "protected" item or as part of the "protected" method/life difference?
- 7. If Taxpayer's COR-related deferred tax shortfall is "protected," do the Normalization Rules permit Taxpayer to collect a shortfall any more rapidly than using the ARAM?
- 8. Do Taxpayer's depreciation related ADFIT balances created pursuant to the Normalization Rules that are attributable to costs that were capitalized into the basis of depreciable assets prior to Taxpayer changing its method of accounting for those costs remain subject to the Normalization Rules after the change in method of accounting pursuant to which such costs were reclassified as current deductions?

STATEMENT OF LAW

Code §162 allows for deductions of ordinary and necessary business expenses. Among these expenses are cost of removal.

Code §167 allows for a depreciation deduction for a reasonable allowance for exhaustion, wear and tear of property used in a trade or business.

Code §168 establishes the modified accelerated cost recovery system ("MACRS").

Code §168(f)(2) provides that MACRS depreciation does not apply to any public utility property if the taxpayer fails to use a normalization method of accounting.

Code §168(i)(9) describes the requirements necessary to conform to a normalization method of accounting.

Code §263A(f) requires that certain interest attributable to production activities must be capitalized for tax purpose.

Code §481(a) provides that, where a taxpayer changes a method of accounting, it must make an adjustment to take into account the omission or duplication of any item.

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Treas. Reg. §1.263(a)-3(k)(1)(iii) provides that certain amounts expended to restore damage to a unit of property for which a taxpayer claimed a casualty loss must be capitalized.

Notice 87-82 (1987-2 CB 389) addressed various issues associated with the receipt of contributions in aid of construction ("CIAC"), including the associated consequences under the Normalization Rules.

In private letter ruling ("PLR") 201447007 (November 21, 2014), the Service ruled, *inter alia*, that costs included in a Section 481 Adjustment retained the character of the underlying item.

In PLR 8920025 (January 14, 1986), the Service ruled that excess deferred federal income taxes ("EDFIT") associated with deregulated telephone plant remained subject to the Normalization Rules.

In PLR 9309010 (November 30, 1992), the Service ruled that the transfer of a utility's excess tax reserve to a non-operating income account would not contravene the limitation established by section 203(e) of the Tax Reform Act of 1986 ("TRA '86").⁴

In PLR 8846003 (August 3, 1988), the Service ruled that nuclear decommissioning costs were not subject to the Normalization Rules whether or not they were included in book depreciation.

In PLR 8616018 (January 14, 1986), the Service ruled that the use of net salvage to calculate regulated tax expense while using gross salvage to compute the adjustment to a reserve required under the Normalization Rules would violate those Rules.

⁴ P.L. 99-514.

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DISCUSSION AND ANALYSIS

Requested Rulings #1 through #7

General

Code §168(f)(2) provides that MACRS depreciation does not apply to any public utility property if the taxpayer fails to use a normalization method of accounting. Code §168(i)(9) describes the requirements necessary to conform to such a method. Specifically, Code §168(i)(9)(A) states that, in order to use a normalization method of accounting:

(ii) if the amount allowable as a deduction under this section with respect to such property (respecting all elections made by the taxpayer under this section) differs from the amount that would be allowable as a deduction under section 167 using the method (including the period, first and last year convention, *and salvage value*) used to compute regulated tax expense under clause (i), the taxpayer must make adjustments to a reserve *to reflect the deferral of taxes* resulting from such difference. [Emphasis added.]

This language is significant in two regards. First, it requires an adjustment to a tax reserve to reflect "the deferral of taxes." Second, it references salvage value as a difference between the book method and tax method which is subject to the Normalization Rules. While there is no direct mention of COR in the statute, "salvage value" can be construed to mean either gross salvage (without regard to COR) or net salvage (considering salvage).

As described above, there are two aspects of COR to address under the Normalization Rules: (1) the deferred tax effect of the timing difference between the tax and regulatory treatment of COR and (2) the deferred tax effect of the mis-estimation of COR.

The COR Timing Difference

The timing difference between the book and tax treatment of COR does not produce a tax deferral. On the contrary, it produces an acceleration of tax. This situation would not appear to be covered by the statutory language which refers to a "deferral of taxes." As a threshold matter,

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it is difficult to fathom how the purpose of the Normalization Rules – the retention of the cash produced by claiming accelerated depreciation – is served by imposing a restriction on the recovery from customers of an accelerated tax.

In general, there are three requirements imposed by the Normalization Rules: (1) they mandate that the protected tax benefit (the tax benefit of accelerated depreciation) not be flowed through to customers as a reduction in the tax expense element of cost of service, (2) they limit the quantity of depreciation-related ADFIT by which rate base may be reduced and (3) for purposes of ratemaking and regulatory accounting, they limit the reduction in the excess tax reserve ("ETR") to the amount allowed by the average rate assumption method ("ARAM"). The ARAM reverses the ETR at the average tax rate at which deferred taxes were provided as the underlying timing differences reverse.

The TCJA's income tax rate reduction rendered some portion of all utilities' ADFIT balances "excess." The portion of this EDFIT that is attributable to ADFIT that was subject to the Normalization Rules, the ETR, is "protected" in that it can be relieved no more rapidly than under the ARAM. Thus, the ARAM is a limitation on the flow through of ETR to customers. It is permissible to flow ETR through to customers less rapidly than permitted – or not at all. If the ARAM applies to the DTA produced by a tax-accelerating item, then, it imposes a limitation on the recovery of the deferred tax shortfall. Further, since the Service has held it permissible not to flow back any ETR at all, the "protection" of a DTA may, by analogy, suggest that it would be permissible for a regulator not to allow recovery of the tax shortfall. Again, this is counterintuitive.

Having said this, the Service has, on a few occasions, concluded or, at least, suggested that the Normalization Rules can apply to an accelerated tax.

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⁵ See PLR 9309010.

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In Notice 87-82 ("Notice") the Service addressed various issues associated with the change in law as part of TRA '86 which rendered CIACs taxable – also a situation which produces an acceleration, rather than a deferral, of tax. One of the issues the Notice addressed was the normalization consequences of the receipt of a taxable CIAC. The Notice provides that, in general, the "negative deferral" resulting from the receipt of a taxable CIAC is subject to the Normalization Rules. No authority is cited and there is no discussion of the relevant statutory language.

However, having concluded that a taxable CIAC is subject to the Normalization Rules, the Notice makes an exception where the contributor is charged an additional amount to indemnify the utility for the acceleration of tax produced by the receipt of the CIAC. This means that, even if the Normalization Rules prohibits a utility from flowing through in its cost of service (*i.e.*, recover from its universe of customers contemporaneously) the tax detriment produced by the accelerated tax attributable to the receipt of a CIAC, it can recover that same tax detriment from the CIAC contributor. The logic of permitting the former but not the latter is not obvious. What the Service did not do was explain either what the application of the Normalization Rules means in the context of a CIAC or how the fundamental purpose of the Normalization Rules (the protection of the benefits of accelerated depreciation) would be compromised by permitting the flow through of the CIAC-related tax detriment in all cases.

In PLR 8616018, the Service appears to have concluded that the flow through of COR would violate the Normalization Rules. However, the PLR does not indicate whether net salvage in positive or negative. Moreover, the Service reached its conclusion based on an inconsistency between the salvage method used for purposes of determining tax expense (net salvage) and the salvage method used for adjusting the ADFIT reserve (gross salvage).

⁶ Under the "noninculsion method" addressed by the Notice, the receipt of a CIAC is not recognized for book purposes but constitutes taxable income. The asset funded by the CIAC has no book basis and is not depreciated for book purposes but is depreciated for tax purposes.

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Finally, in PLR 8846003, the Service discussed the status of nuclear decommissioning costs under the Normalization Rules. Under the situation addressed, the collection of those costs from customers preceded the taxpayer's ability to claim a tax deduction. Therefore, the taxpayer recorded a DTA for the resultant tax acceleration. Notwithstanding that the Service concluded that such costs were not subject to the Normalization Rules, its discussion indicated that "excess prepaid taxes" could be protected under the Normalization Rules and, where that was the case, that the immediate flowthrough of such taxes would violate those Rules.

The Normalization Rules apply to the benefits of accelerated depreciation – that is, deductions authorized by Code §§167 and 168. Insofar as the Normalization Rules are concerned, the conceptual difficulty in dealing with COR is that, while on the one hand it may be a component of book depreciation, it is a deduction claimed under Code §162 and has nothing to do with accelerated tax depreciation. Of the methods included in the statutory parenthetical of Code §168(i)(9)(A) (the period, first and last year convention, and salvage value), only COR represents a deduction that is not authorized by either of those Code sections.

In order to apply the Normalization Rules, the Service has, on at least one occasion, taken substantial liberties with an item having nothing to do with depreciation in order to apply those Rules. Specifically, in Notice 87-82 (referenced previously), the Service reconstructed the regulatory treatment of a CIAC for this purpose. In that Notice, the Service stated:

For regulatory accounting purposes, utilities typically disregard the receipt of CIACs on their regulated books of account and do not include CIACs or CIAC property in income, cost of service, or rate base. This method of accounting (the "noninclusion method") is equivalent to including a CIAC in income in the year of receipt and depreciating the related CIAC property in its entirety in the same year. Accordingly, a utility using the noninclusion method of accounting for a CIAC will be treated for purposes of the normalization rules as if it computed its regulated tax expense by depreciating the related CIAC property in its entirety in the year in which the CIAC is received. The Internal Revenue Service believes that this treatment is consistent with the noninclusion method of accounting and is necessary in order to carry out the purposes of the normalization rules.

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In this case the Service transmuted the regulatory disregard of the receipt of a CIAC into the receipt of income offset by depreciation of the asset in its entirety in the same year. This created book depreciation to go along with the tax depreciation available to the CIAC-funded asset in order to fit the paradigm for application of the Normalization Rules.

However, this was the recharacterization of a regulatory treatment, not a tax treatment. So far as Taxpayer is aware, the Service has never taken such liberties with tax items so as to apply the Normalization Rules to a deduction under any Code section other than §§167 or 168. In PLR 8846003, in concluding that the DTA attributable to decommissioning was not subject to the Normalization Rules, the Service stated:

Decommissioning costs should not be construed as being included under section 168 of the Code under any circumstance, even if the regulatory commission accounted for such costs as a component of depreciation (negative salvage value).

Code §168(i)(9)(A)'s reference to salvage value was added by Section 201 of the Economic Tax Recovery Act of 1981.⁷ The Senate Committee Report⁸ states:

For this purpose, averaging conventions and salvage value limitations are considered part of the ratemaking depreciation method.⁹

...

The committee bill also requires that the statutory "half year" convention and salvage rules of ACRS be normalized. Therefore, if for purposes of determining the ratemaking allowance for depreciation, a salvage value limitation rule or a rule relating to first-year depreciation is used, those rules will be used in determining the amount of deferred taxes that result from using ACRS. ¹⁰

Under ACRS, salvage value was not a factor in computing tax depreciation. This remains the case under MACRS. However, net salvage value was (and remains) a factor for computing

⁷ P.L. 97-34.

⁸ Senate Report No. 97-144, 81-2 CB 412.

⁹ 81-2 CB at 429.

¹⁰ 81-2 CB at 430.

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regulatory depreciation. The legislative history excerpted above twice refers to a "salvage value limitation" as the target for the normalization requirement. There are no other references to salvage value. The only limitation imposed by book salvage value conventions were (and are) that an asset may not be depreciated below net positive salvage value. Net positive salvage value reduces the annual book depreciation charge. Since salvage does not affect tax depreciation, this book convention which decreases book depreciation increases the excess of tax over book depreciation. In short, it creates an additional tax deferral. Code §168(i)(9)(A) requires that this additional tax deferral be normalized. This result fits into the structure of the Normalization Rules rather comfortably. The statute does not seem to align nearly so well where net negative net salvage is concerned. It may well not have been contemplated by the drafters.

Finally, it should be noted that, although accounting for COR as a component of a utility's depreciation rate for book purposes as prescribed by the FERC USOAs is the predominate practice for ratemaking as well, it is not universal. COR is, in fact, not always treated as a component of a utility's book depreciation rate in ratemaking. Section 6.05[5] of Accounting for Public Utilities¹¹ recognizes:

While many consider it good ratemaking to include salvage and cost of removal in depreciation rates, considerable discretion exists regarding the extent of their inclusion. Some regulators treat salvage and cost of removal separately from depreciation rates.

In at least some jurisdictions, incurred COR amounts are amortized in arrears (*e.g.*, over the succeeding five years). It seems anomalous that COR should be subject to the Normalization Rules where it is included in the book depreciation rate but not where it is amortized in arrears. It is precisely the same cost in either event. The purpose of the Normalization Rules does not appear better served in the first instance than in the second.

¹¹ Hahne and Aliff, LexisNexis.

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It must be noted that this issue may have repercussions that extend beyond COR. There are numerous instances in which the tax law requires all or part of the cost of particular item to be capitalized into the depreciable tax basis of an asset in excess of the amount of that item that must be capitalized for book purposes. One example is construction period interest. In general, the requirements of Code §263A(f) result in more interest being capitalized for tax purposes than for book purposes. This results in less interest being deductible for tax purposes than is expensed for book purposes. This acceleration of tax will be reversed as the higher tax basis in the asset is depreciated on future tax returns. Where the book/tax difference is normalized, the tax consequences of having a higher tax basis than book basis is recorded as a DTA. The application of the Normalization Rules to capitalized interest has never to Taxpayer's knowledge been addressed by the Service. Similar situations may be presented by capitalized benefits (pension, OPEBs, etc.) where amounts capitalized under the applicable tax rules may exceed book capitalized amounts, where repairs that are expensed for book purposes must be capitalized under the casualty loss rules of Treas. Reg. §1.263(a)-3(k)(1)(iii) and other similar situations. Each of these involves an acceleration, rather than a deferral, of tax, the creation of tax basis in excess of book basis and, consequently, the recordation of a DTA.

If DTA's can be "protected," in terms of the ADFIT shortfall, it makes more sense that the "protection" afforded is that the shortfall must be permitted to be recovered no more slowly than under the ARAM and that any unamortized balance must be included as an offset to the ADFIT balance treated as zero-cost capital. This would seem to somewhat align the purposes of the Normalization Rules with the Notice's treatment of CIACs and with other protected DTAs.

While depreciation method/life differences are created and reversed solely through depreciation, such is not the case with COR. While the COR timing difference may originate as a component of book depreciation, it reverses through the incurred COR expenditure. Only if the COR deduction is deemed additional tax depreciation can it be said that COR is a pure depreciation-related timing difference. And, as indicated above, the Service has not, to

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Taxpayer's knowledge, previously recharacterized a tax expense item as depreciation for purposes of the Normalization Rules.

COR Mis-Estimates

Treas. Reg. §1.167(l)-1(a) states, in pertinent part:

The normalization requirements of section 167(l) with respect to public utility property defined in section 167(l)(3)(A) pertain only to the deferral of Federal income tax liability resulting from the use of an accelerated method of depreciation for computing the allowance for depreciation under section 167 and the use of straight line depreciation for computing tax expense and depreciation expense for purposes of establishing cost of services and for reflecting operating results in regulated books of account.

As a threshold matter, any under- or over-collection associated with a mis-estimate of COR has nothing whatsoever to do with using a method of depreciation for regulatory purposes that differs from the method used for tax purposes. That, in and of itself, brings the application of the Normalization Rules into doubt. Further, the variation between the accrual of COR and the actual expenditure does not give rise to a depreciable asset that is recognized for tax purposes. Any under- or over-collection might be sensibly viewed as a regulatory asset or liability (*i.e.*, a regulatory promise to allow collection or to require a refund at some time in the future) – items to which the Normalization Rules generally do not apply. Finally, even if under- or over-collections of COR were, somehow, to be viewed as items potentially subject to the Normalization Rules, they should be treated as book/tax basis differences and, as such, outside of the purview of those rules. ¹²

COR – Part of Method/Life or a Separate Difference

¹² Treas. Reg. §167(l)-1(a) states: Regulations under section 167(l) do not pertain to other book-tax timing differences with respect to State income taxes, F.I.C.A. taxes, construction costs, or any other taxes and items.

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If the Service concludes that COR is subject to the Normalization Rules, then Taxpayer requests guidance regarding how the ETR - both the component related to the tax deferral due to depreciation method/life differences and the component related to the tax acceleration due to COR accruals (as part of book depreciation) - should be returned to ratepayers consistent with these rules. Specifically, Taxpayer seeks clarification as to whether the two components constitute a single, aggregated protected item, (the "Unified Approach") which unwinds based on the total book depreciation activities and COR expenditures incurred in a given year or whether, instead, they constitute two distinct protected items which reverse based on differing events (the "Disaggregated Approach").

Under the Disaggregated Approach, the ETR associated with the method/life differences (a DTL or an "excess") is flowed back as the depreciation timing differences (without considering the COR component of book depreciation) reverse while ETR associated with the COR difference (a DTA or a tax shortfall) is recovered only in the year the COR expenditure is deducted (*i.e.*, when the COR timing difference reverses). Under this method, the portion of book depreciation that represents an accrual for future COR expenditures has no impact on the ARAM calculation. Such book accruals merely generate "new" timing differences (tax accelerations) which will be tax effected at 21% and which will reverse at that same tax rate when the COR costs are actually incurred in the future.

By contrast, under the Unified Approach, the net of the method/life DTL and the COR-related DTA begins being flowed through immediately upon the reversal of the method/life difference based on total book depreciation (including the portion attributable to COR). Thus, under the Unified Approach, the aggregate ETR flows back more rapidly than it does under the Disaggregated Approach. The bottom three rows of the attached worksheet illustrate this impact.

If one of the alternatives complies with the Normalization Rules, it is at least possible that the other does not.

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Requested Ruling #8

Prior to Taxpayer changing its accounting methods, certain mixed service and repair costs became part of the tax basis of depreciable assets. Taxpayer depreciated that basis and, in compliance with the Normalization Rules, made adjustments to a reserve to reflect the taxes deferred as a result of claiming accelerated depreciation. When a taxpayer changes its method of accounting, income for the taxable year preceding the year of change must be determined under the method of accounting that was then employed and income for the year of change and the following taxable years must be determined under the new method of accounting as if the taxpayer had always been on the accounting method to which it has changed. Had Taxpayer always used its new accounting method for treatment of mixed service costs and repairs, its tax basis in its depreciable assets at the end of the year immediately preceding the year of the method changes would have been less than it was. Thus, in the year of change and thereafter, its depreciation would be lower than it would have been without the change. This would result in the permanent omission from the computation of taxable income of an amount of depreciation equal to the difference between what its tax basis would have been without the change and what it was as a result of the change. Code §481(a) provides that an adjustment to prevent such an omission "shall be taken into account." Accordingly, in each of the two years of change, as required by Code §481(a), Taxpayer claimed a substantial negative adjustment (a deduction) to eliminate the permanent omission. Taxpayer adjusted a reserve (i.e., it provided deferred taxes) to reflect the tax deferred by these deductions (since the method change was only effective for tax purposes, there were no corresponding book deductions).

In PLR 201447007, the Service addressed the issue of whether a Section 481 Adjustment possesses the character and treatment of the underlying item. In that PLR, the taxpayer had changed its method of accounting for repairs and claimed a negative Section 481 Adjustment for costs it had previously capitalized but which would, under its new method, have been deducted. The issue was whether the costs included in the Section 481 Adjustment

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attributable to removal costs that would qualify as nuclear decommissioning costs under the new method of accounting took on that character such that they might be eligible for the extended net operating loss carryback rules of Code §172(f). The Service ruled that they did take on the character of nuclear decommissioning costs. These tax deductions Taxpayer claimed pursuant to Code §481(a) were not claimed pursuant to Code §\$167 or 168 and, therefore, the provision of deferred taxes should not be mandated by the Normalization Rules. Consequently, any EDFIT associated with the Section §481 Adjustments are not subject to those rules. They are "unprotected."

But PLR 201447007 does not address the character of the portion of the costs that were previously depreciated pursuant to the Normalization Rules and which were, therefore, not incorporated into the Section 481 Adjustment.

Essentially, the tax treatment of these costs was not disturbed by the changes in accounting method. They were capitalized and depreciated for both book and tax purposes and Taxpayer was required to make an adjustment to its deferred tax reserve to reflect the deferral of taxes resulting from the use of accelerated tax depreciation. The method changes did not change this aspect of what has occurred previously. This is true even though, had the original costs been characterized under the new accounting methods, the tax deferrals would not have been subject to the Normalization Rules.

While Taxpayer has discovered no authority directly on point, PLR 8920025 does contain some relevant statements. In that PLR, a telephone company having EDFIT created under TRA '86 transferred certain utility assets from its regulated books of account to its nonregulated books of account. The Service addressed whether or not the proposed treatment of the EDFIT associated with the deregulated assets complied with the Normalization Rules. The Service stated:

Section 203(e) of the Act does not redefine a normalization method of accounting. It does, however, provide that amounts which were originally deferred pursuant to

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a normalization method of accounting remain subject to the normalization rules of sections 167(1) and 168(i)(9) of the Code. Accordingly, all amounts previously deferred under corporate tax rates at 46 percent are part of a "reserve to reflect the deferral of taxes" as described in sections 167(1)(2)(G)(ii) and 168(i)(9)(A)(ii), and become inseparable from the assets which initially gave rise to the deferral.

In the PLR, nothing changed with respect to the depreciable assets other than their regulatory status. Their tax status remained the same. By contrast, Taxpayer's context involves the recharacterization of expenditures as costs which, under the new characterization, would never have been subject to the Normalization Rules. Thus, the broad principle enunciated in the PLR does not necessarily apply to Taxpayer's situation.

CONCLUSION

For the reasons set forth above, we respectfully request the Service provide the requested guidance.

PROCEDURAL MATTERS

A. <u>Statements required by Rev. Proc. 2018-1:</u>

- 1. Section 7.01(4) To the best of the knowledge of both Taxpayer and Taxpayer's representative, the issue that is the subject of this requested letter ruling is not addressed in any return of Taxpayer, a related taxpayer within the meaning of §267, or of a member of an affiliated group of which Taxpayer is also a member within the meaning of §1504 that is currently or was previously under examination, before Appeals, or before a Federal court.
- 2. Section 7.01(5)(a) Taxpayer, a related party taxpayer within the meaning of §267, or a member of an affiliated group of which Taxpayer is also a member has not, to the best of the knowledge of both Taxpayer and Taxpayer's representative, received a ruling on the issue that is the subject of this requested letter ruling.
- 3. Section 7.01(5)(b) To the best of the knowledge of Taxpayer and Taxpayer's representative, neither Taxpayer, a related taxpayer, a predecessor, nor any

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representatives previously submitted a request involving the same or a similar issue to the Service but with respect to which no letter ruling or determination letter was issued.

- 4. Section 7.01(5)(c) To the best of the knowledge of Taxpayer and Taxpayer's representative, neither Taxpayer, a related taxpayer, nor a predecessor, previously submitted a request (including an application for change in method of accounting) involving the same or a similar issue that is currently pending with the Service.
- 5. Section 7.01(5)(d) To the best of the knowledge of Taxpayer and Taxpayer's representative, neither Taxpayer nor a related taxpayer are presently submitting additional requests involving the same or a similar issue.
- 6. Section 7.01(5)(e) To the best of the knowledge of Taxpayer and Taxpayer's representative, neither Taxpayer nor a related taxpayer had, or has, scheduled a presubmission conference involving the same or a similar issue.
- 7. Section 7.01(9 and (10) Taxpayer has included all supportive and contrary authorities of which it is aware. The law in connection with this request is uncertain and the issue is not adequately addressed by relevant authorities.
- 8. Section 7.01(11) Taxpayer is unaware of any pending legislation that may affect the proposed transaction.
- 9. Section 7.02(5) Taxpayer hereby requests that a copy of the ruling and any written requests for additional information be sent by facsimile transmission (in addition to being mailed) and hereby waives any disclosure violation resulting from such facsimile transmission. Please fax the ruling and any written requests to Alexander Zakupowsky at (202) 626-5801 with a copy to Clifford Pardo, Assistant Controller –Tax; PSEG at (201) 242-4082.
- 10. Section 7.02(6) Taxpayer respectfully requests a conference on the issues involved in this ruling request in the event the Service reaches a tentatively adverse conclusion.

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11. The Staff of the BPU has reviewed the request and believes that the request is adequate and complete. Taxpayer will permit the BPU to participate in any Associate office conference concerning this ruling request.

B. Administrative

- 1. The deletion statement and checklist required by Rev. Proc. 2018-1 are enclosed.
- 2. A <u>Pay.gov</u> receipt for the electronic payment of the required user fee of \$28,300 is enclosed along with the appropriate application form.
- 3. A Form 2848 Power of Attorney granting Taxpayer's representative the right to represent Taxpayer is enclosed.

If you have any questions or need additional information regarding this ruling request, pursuant to the enclosed Power of Attorney, please contact Alexander Zakupowsky at (202) 626-5950.

Respectfully submitted,

Alexander Zakupowsky Miller & Chevalier Chartered Attorney for Public Service Electric and Gas Company Associate Chief Counsel Internal Revenue Service May 29, 2019 Page 26 of 25

PENALTIES OF PERJURY STATEMENT

Public Service Electric and Gas Company

Under penalties of perjury, I declare that I have examined this request, including accompanying documents, and, to the best of my knowledge and belief, the request contains all the relevant facts relating to the request, and such facts are true, correct, and complete.

Public Service Electric and Gas Company	
BY:	
DATE:	

Associate Chief Counsel Internal Revenue Service May 29, 2019 Page 27 of 25

PENALTIES OF PERJURY STATEMENT

Public Service Enterprise Group Incorporated

Under penalties of perjury, I declare that I have examined this request, including accompanying documents, and, to the best of my knowledge and belief, the request contains all the relevant facts relating to the request, and such facts are true, correct, and complete.

Public Service I	Enterprise Group Incorporate	d
BY:		_
DATE:		

DELETION STATEMENT

For purposes of Section 6110(c)(1) of the Internal Revenue Code of 1986, as amended, Taxpayer requests the deletion of all names, addresses, EINs, locations, dates, amounts, regulatory bodies and other taxpayer identifying information contained in the attached request for private letter ruling.

Taxpayer reserves the right to review, prior to disclosure to the public, any information

related to this request for private letter ruling be released to the public.	g and to provide redacted copies of any documents to
Date:	
	Alexander Zakupowsky
	Miller & Chevalier Chartered
	Attorney for Public Service Electric and Gas
	Company

Request for Comments on Necessary Clarifications to Normalization Requirements for Excess Tax Reserves Resulting from the Corporate Tax Rate Decrease

Notice 2019-33

SECTION 1. PURPOSE

This notice announces that the Department of the Treasury (Treasury Department) and the Internal Revenue Service (IRS) intend to issue guidance under § 168 of the Internal Revenue Code to clarify the normalization requirements for excess tax reserves resulting from the corporate tax rate decrease in the Tax Cuts and Jobs Act (TCJA), Pub. L. 115-97 (131 Stat 2054). This notice requests comments about ratemaking issues that have arisen or are anticipated due to the corporate tax rate decrease and the requirements of section 13001(d) of the TCJA.

SECTION 2. BACKGROUND

In general, normalization is a system of accounting used by regulated public utilities to reconcile the tax treatment of accelerated depreciation of public utility assets with their regulatory treatment. Under normalization, a utility receives the tax benefit of accelerated depreciation in the early years of an asset's regulatory useful life and passes that benefit through to ratepayers ratably over the regulatory useful life of the asset in the form of reduced rates.

Section 168 of the Code generally allows taxpayers to compute their depreciation deduction for federal income tax purposes under the accelerated cost recovery system.

Section 168(f)(2) provides that § 168 does not apply to any public utility property, as

defined in § 168(i)(10), if the taxpayer does not use a normalization method of accounting. Section 168(i)(9) describes what constitutes a "normalization method of accounting."

In order to use a normalization method of accounting, § 168(i)(9)(A)(i) requires a taxpayer, in computing its tax expense for establishing its cost of service for ratemaking purposes and reflecting operating results in its regulated books of account (regulated tax expense), to use a method of depreciation for property that is the same as, and a depreciation period for such property that is no shorter than, the method and period used to compute its depreciation expense for establishing its cost of service for ratemaking purposes. Under § 168(i)(9)(A)(ii), if the amount allowable as a deduction under § 168 differs from the amount that would be allowable as a deduction under § 167 using the method, period, first and last year convention, and salvage value used to compute regulated tax expense under § 168(i)(9)(A)(i), then the taxpayer must make adjustments to a reserve to reflect the deferral of taxes resulting from such difference.

Former § 167(I) generally contained the requirements discussed above regarding permitting public utilities to use accelerated methods for calculating depreciation only if they used a "normalization method of accounting." The requirements for establishing and adjusting the reserve required by § 168(i)(9)(A)(ii) are contained in § 1.167(I)-10f the Income Tax Regulations.

Section 1.168(i)–3, finalized in 2008 (2008 regulations), provides rules on the treatment of excess deferred income tax reserve upon disposition of deregulated public utility property.

Section 1.168(i)-3(a)(1) generally provides rules for the application of section

203(e) of the Tax Reform Act of 1986 (1986 Act), Public Law 99–514 (100 Stat. 2146), to a taxpayer with respect to public utility property (within the meaning of § 168(i)(10)) that ceases, whether by disposition, deregulation, or otherwise, to be public utility property with respect to the taxpayer and that is not described in § 1.168(i)-3(a)(2) (deregulated public utility property).

Section 1.168(i)-3(b) provides that if a public utility property of a taxpayer becomes deregulated public utility property to which this section applies, the reduction in the taxpayer's excess tax reserve permitted under section 203(e) of the 1986 Act is equal to the amount by which the reserve could be reduced under that provision if all such property had remained public utility property of the taxpayer and the taxpayer had continued use of its normalization method of accounting with respect to such property. SECTION 3: TAX CUTS AND JOBS ACT

The TCJA, enacted on December 22, 2017, generally reduced the corporate tax rate under § 11 of the Code from 35 percent to 21 percent for taxable years beginning after December 31, 2017. Section 13001(a).

Section 13001(d) of the TCJA includes accompanying but uncodified normalization requirements. Section 13001(d)(1) provides that a normalization method of accounting shall not be treated as being used with respect to any public utility property for purposes of §§ 167 or 168 if the taxpayer, in computing its cost of service for ratemaking purposes and reflecting operating results in its regulated books of account, reduces the excess tax reserve more rapidly or to a greater extent than such reserve would be reduced under the average rate assumption method (ARAM).

Section 13001(d)(2) provides an alternative method for certain taxpayers. If, as of the first day of the taxable year that includes the date of enactment of the TCJA, the taxpayer was required by a regulatory agency to compute depreciation for public utility property on the basis of an average life or composite rate method, and the taxpayer's books and underlying records did not contain the vintage account data necessary to apply ARAM, the taxpayer will be treated as using a normalization method of accounting if, with respect to such jurisdiction, the taxpayer uses the alternative method for public utility property that is subject to the regulatory authority of that jurisdiction.

Section 13001(d)(3) provides definitions for purposes of section 13001(d). Section 13001(d)(3)(A) defines an "excess tax reserve" to mean the excess of the reserve for deferred taxes (as described in § 168(i)(9)(A)(ii)) as of the day before the corporate rate reductions provided in the amendments made by section 13001(a) take effect, over the amount which would be the balance in such reserve if the amount of such reserve were determined by assuming that the corporate tax rate reductions provided in the TCJA were in effect for all prior periods.

Section 13001(d)(3)(B) defines ARAM as the method under which the excess in the reserve for deferred taxes is reduced over the remaining lives of the property as used in the taxpayer's regulated books of account which gave rise to the reserve for deferred taxes. Under such method, during the time period in which the timing differences for the property reverse, the amount of the adjustment to the reserve for the deferred taxes is calculated by multiplying the ratio of the aggregate deferred taxes for the property to the aggregate timing differences for the property as of the beginning of

the period in question, by the amount of the timing differences which reverse during such period.

Section 13001(d)(3)(C) defines the "alternative method" as the method in which the taxpayer computes the excess tax reserve on all public utility property included in the plant account on the basis of the weighted average life or composite rate used to compute depreciation for regulatory purposes, and reduces the excess tax reserve ratably over the remaining regulatory life of the property.

Section 13001(d)(4) provides that, for any taxable year ending after the date of the enactment of the TCJA, if the taxpayer does not use a normalization method of accounting for the corporate rate reductions provided in the amendments made by section 13001, then the taxpayer's tax for the taxable year shall be increased by the amount by which it reduces its excess tax reserve more rapidly than permitted under a normalization method of accounting, and such taxpayer shall not be treated as using a normalization method of accounting for purposes of § 168(f)(2) and (i)(9)(C).

The Joint Explanatory Text of the Committee of Conference, H. Rept. 115-466 (Conference Report), adds more clarification about the normalization rules in section 13001(d) of the TCJA. The Conference Report states that the excess tax reserve is the reserve for deferred taxes as of the day before the corporate rate reduction takes effect over what the reserve for deferred taxes would be if the corporate rate reduction had been in effect for all prior periods. Conference Report, at 343. If an excess tax reserve is reduced more rapidly or to a greater extent than such reserve would be reduced

under ARAM¹, the taxpayer will not be treated as using a normalization method with respect to the corporate rate reduction. If the taxpayer does not use a normalization method of accounting for the corporate rate reduction, the taxpayer's tax for the taxable year shall be increased by the amount by which it reduces its excess tax reserve more rapidly than permitted under a normalization method of accounting and the taxpayer will not be treated as using a normalization method of accounting for purposes of § 168(f)(2) and (i)(9)(C).

The Conference Report also explains in greater detail the application of ARAM. According to the Conference Report, ARAM reduces the excess tax reserve over the remaining regulatory lives of the property that gave rise to the reserve for deferred taxes during the years in which the deferred tax reserve related to such property is reversing.

Id. Under this method, the excess tax reserve is reduced as the timing differences reverse over the remaining life of the asset. The reversal of timing differences generally occurs when the amount of the tax depreciation taken with respect to an asset is less than the amount of the regulatory depreciation taken with respect to the asset. To ensure that the deferred tax reserve, including the excess tax reserve, is reduced to zero at the end of the regulatory life of the asset that generated the reserve, the amount of the timing difference which reverses during a taxable year is multiplied by the ratio of (1) the aggregate deferred taxes as of the beginning of the period in question to (2) the aggregate timing differences for the property as of the beginning of the period in question.

¹ Section 13001(d)(2) provides that certain taxpayers may use the alternative method to calculate the reduction of their excess tax reserve and such taxpayers will be treated as using a normalization method of accounting.

SECTION 4: THE TAX REFORM ACT OF 1986 AND REV. PROC. 88-12

For taxable years beginning on or after July 1, 1987, section 601 of the 1986 Act reduced the maximum federal income tax applicable for corporations from 46 percent to 34 percent.

Similar to section 13001(d) of the TCJA, section 203(e) of the 1986 Act provided rules for reducing the excess tax reserve resulting both from that reduction and from the smaller reduction in rates for tax years starting before and ending after July 1, 1987. Section 203(e)(2)(B) of the 1986 Act defined ARAM as the method under which the excess tax reserve is reduced over the remaining lives of the property (as used in a public utility's regulated books of account) that gave rise to the reserve for deferred taxes. Some taxpayers, however, did not necessarily have adequate data to apply ARAM because they were required by regulatory agencies to depreciate property for regulatory purposes using a weighted average life or composite rate, and such a method focuses on the entire plan and does not account for property by vintage accounts. The 1986 Act, however, did not provide taxpayers an alternative method to ARAM.

Rev. Proc. 88-12, 1988-1 C.B. 637, provides an alternative method sometimes referred to as the Reverse South Georgia Method (RSGM). Under section 4.01 of Rev. Proc. 88-12, a taxpayer uses the RSGM if it computed the excess tax reserve on all public utility property included in the plant account on the basis of the weighted average life or composite rate used to compute depreciation for regulatory purposes, and reduced the excess tax reserve ratably over the remaining regulatory life of the

property. Section 5.01 of Rev. Proc. 88-12 provides generally that for eligible taxpayers the RSGM satisfied the requirements of section 203(e) of the 1986 Act.

In summary, section 13001(d)(1) of the TCJA provides ARAM as the regular method in the same manner as that provided in section 203(e)(2)(B) of the 1986 Act. Section 13001(d)(2) of the TCJA provides an alternative method that, while not specifically referred to as the RSGM, is nevertheless the same as the RSGM as originally provided in Rev. Proc. 88-12.

SECTION 5. REQUEST FOR COMMENTS

The Treasury Department and the IRS request comments on issues that should be addressed in proposed guidance to clarify the normalization requirements for excess tax reserves resulting from the corporate tax rate decrease in the TCJA and the requirements of section 13001(d) of the TCJA as well as comments regarding what form of guidance would be most useful. Specifically, the Treasury Department and the IRS request comments that address the following:

(1) Situations where taxpayers may have vintage account data in their underlying books and records in some form but such data is not necessarily useful for ARAM without significant additional analysis and expense. More specifically, comments on whether some sort of "reasonable" test should be provided, under which the use of the alternative method by a taxpayer is permissible if the cost to the taxpayer of assembling the data contained in the underlying books and records in a way necessary to apply ARAM exceeds a reasonable amount, based on a percentage of rate base or some other factor.

- (2) Other fact patterns where taxpayers may use the alternative method instead of ARAM including but not limited to comments on when the RSGM is a taxpayer's current normalization method of accounting for excess deferred taxes, regardless of the availability of vintage or class information for the accumulated deferred income taxes (ADIT) that had been accrued after the 1986 Act.
- (3) Net operating loss (NOL) issues including but not limited to comments on the significance of a depreciation-related NOL carryforward in the context of excess deferred taxes, and comments on whether a depreciation-related NOL as of December 31, 2017, must be analyzed for normalization purposes based on the underlying loss year.
- (4) By their terms, the 2008 regulations apply only to section 203(e) of the 1986 Act, but the Treasury Department and the IRS believe it may be appropriate to extend their application to section 13001(d) of the TCJA. Comments on the ongoing relevance of the 2008 regulations including but not limited to comments on the treatment of book-only retirements and tax dispositions in regard to significant transactions (such as sales of power plants) versus day-to-day (ordinary or not significant) transactions as well as comments on transactions not addressed in the 2008 regulations such as like-kind exchanges or other dispositions of public utility property.
- (5) The implementation of interim rates to reflect the TCJA's decrease in the corporate tax rate including but not limited to comments about the meaning of the phrase "reduces the excess tax reserve more rapidly or to

SCHEDULE CP-TAC-5 Page 10 of 11

a greater extent than such reserve would be reduced under ARAM."

(6)Whether the proration formula required by § 1.167(I)-1(h)(6)(ii) must be

applied to excess deferred tax activity related to reversals (refunds) of

excess deferred taxes if the company uses a future test period or a part-

historical, part-future test period.

(7) Methodology of reversing protected (by the normalization rules) versus

unprotected ADIT after the 2017 rate changes.

SECTION 6. ADDRESS TO SEND COMMENTS

Any comments must be received by July 29. 2019. Taxpayers may submit

comments electronically via the Federal eRulemaking Portal at www.regulations.gov

(indicate IRS and Notice 2019-33). Alternatively, taxpayers may submit hard copy

submissions to:

CC:PA:LPD:PR (Notice 2019-33), Room 5203, Internal Revenue Service

P.O. Box 7604

Ben Franklin Station

Washington, D.C., 20044

Submissions may be hand-delivered Monday through Friday between the hours

of 8 a.m. and 4 p.m. to:

CC:PA:LPD:PR (Notice 2019-33), Courier's Desk, Internal Revenue Service

1111 Constitution Avenue, N.W.

Washington, D.C. 20224

Attn: CC:PA:LPD:PR

All comments received will be available for public inspection on www.regulations.gov.

SECTION 7. DRAFTING INFORMATION

The principal author of this notice is Martha M. Garcia of the Office of Associate Chief Counsel (Passthroughs & Special Industries). For further information regarding this notice contact Ms. Garcia at (202) 317-6853 (not a toll-free call).





July 26, 2019

Via Hand Delivery and Electronic Mail
CC:P:LPD:PR (Notice 2019-33), Couriers Desk,
Internal Revenue Service
1111 Constitution Avenue, N.W.
Washington, D.C. 20224
Attn: CC:PA:LPD:PR

The Honorable David Kautter Assistant Secretary (Tax Policy) United States Department of the Treasury 1500 Pennsylvania Avenue, N.W. Washington D.C. 20220

The Honorable Michael J. Desmond Chief Counsel Internal Revenue Service 1111 Constitution Avenue, N.W. Washington, D.C. 20224 The Honorable Charles Rettig Commissioner Internal Revenue Service 1111 Constitution Avenue, N.W. Washington, D.C. 20224

Dear Messrs. Kautter, Rettig and Desmond:

The Edison Electric Institute and the American Gas Association want to express our gratitude for the careful thought and attention that went into the development of Notice 2019-33 requesting comments to clarify the normalization requirements included in section 13001(d) of the Tax Cuts and Jobs Act ("TCJA"), Pub. L. 115-97 (131 Stat 2054) for the excess tax reserves ("ETR") resulting from the corporate tax rate decrease provided by the TCJA. We agree that several issues have arisen or are anticipated to arise as regulated public utilities and regulators take the effects of the corporate rate reduction into account in the ratemaking process. We support the issuance of guidance to provide certainty to taxpayers and regulators on these issues. Your guidance on these matters is extremely important to regulated public utilities and regulators because of the significant tax costs imposed in the event a taxpayer is found not to have used a normalization method of accounting in regulatory reporting or ratemaking for its ETR.

You have requested comments on seven specific issues, which we will address in Section 1 of this letter. In Section 2, we will discuss comments on transition rules, which we consider

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important to allow the orderly implementation of your guidance. Finally, in Section 3, we will address the forms of the guidance, the need for your guidance as soon as practicable, and our suggestions for a process by which the timeliness of guidance may be accelerated.

Section 1. Specific Issues Raised and Comments

(1) Situations where taxpayers may have vintage account data in their underlying books and records in some form but such data is not necessarily useful for ARAM without significant additional analysis and expense. More specifically, comments on whether some sort of "reasonable" test should be provided, under which the use of the alternative method by a taxpayer is permissible if the cost to the taxpayer of assembling the data contained in the underlying books and records in a way necessary to apply ARAM exceeds a reasonable amount, based on a percentage of rate base or some other factor.

The general normalization rule of section 13001(d)(1) of the TCJA provides that a regulated public utility is not permitted to reduce its ETR "more rapidly or to a greater extent than such reserve would be reduced under the average rate assumption method" ("ARAM"). A limited exception is provided to this general rule by section 13001(d)(2) of the TCJA. Under section 13001(d)(2) of the TCJA, certain taxpayers are permitted to use an alternative method in lieu of the ARAM, if on the first day of their taxable year that includes December 22, 2017 (the date of enactment of the TCJA): (i) they are required by a regulatory agency to compute depreciation for public utility property on the basis of an average life or composite rate method, and (ii) their books and underlying records did not contain the vintage account data necessary to apply the ARAM.

It is important that taxpayers have clear guidance to determine if they do not have "books and underlying records" that "contain the vintage account data necessary to apply the average rate assumption method" in order to use the alternative method without the risk of a normalization violation. In response to one specific question raised in this Issue 1 of Notice 2019-33, we do not believe that consideration of the reasonableness of the cost of assembling the data contained in the underlying books and records in a way necessary to apply the ARAM resolves this issue, particularly if the costs were measured as a percentage of rate base. This is so because the rate base of a regulated public utility is a significant amount, and any material percentage would be a significant cost. In contrast, the use of an immaterial percentage of rate

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base could produce an arbitrary cost threshold that would be an unreliable measure of whether the cost exceeds a "reasonable amount." Furthermore, a taxpayer would be faced with the challenge of determining and proving the cost of assembling the needed data contained in the underlying books and records in a way necessary to apply the ARAM in the absence of actually having incurred such costs. This challenge could lead to serious uncertainty and controversy.

In our view, the issue is best addressed by focusing on the intent of the statute and not the cost of compliance, although we do not object to consideration of the cost of compliance as a general matter in the sound administration of our federal income tax system. The statute makes the required use of the ARAM dependent upon the taxpayer having books and underlying records that contain the vintage account data necessary to apply the ARAM. It does not require the taxpayer to create the books and underlying records that contain the vintage account data. In other words, unless the books, which contain the financial and tax accounts of the regulated utility, are already based upon the vintage account data that is required for the ARAM, use of the ARAM should not be required. A taxpayer should not be required to construct, restore or estimate vintage account data to determine the ARAM if such data is not already in use in the taxpayer's books. Such an expansive reading would change the second requirement of the statute to require a taxpayer to show that it could not produce or re-construct the vintage account data needed to apply the ARAM. In our view, that was not the intent of Congress. The statute does not require a taxpayer to show that it could not produce or construct the vintage account data needed to apply the ARAM. Rather the statute focuses on the data's existence. In our view, the intent of Congress, was to require the ARAM only when the taxpayer already has the books and underlying records that contain the vintage account data.

Thus, in the absence of a taxpayer reflecting sufficient vintage account data in regulatory filings, financial reports, or management reports, the taxpayer would not have the books and underlying records that contain the vintage account data necessary to apply the ARAM. We also believe a safe harbor based upon this distinction is appropriate. Thus, pursuant to such a safe harbor, a taxpayer not reflecting sufficient vintage account data in regulatory filings, financial reports, or management reports would not be required to apply the ARAM because the taxpayer's books lack vintage account data.

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In the absence of the application of the safe harbor, the question whether the taxpayer has vintage account data in its books and records to use the ARAM would be based on all the facts and circumstances.

In determining whether the taxpayer qualifies for the alternative method either by applying the safe harbor or based on its facts and circumstances, the guidance should provide that the taxpayer is not required to cure deficiencies in its books and records by the creation, recreation, or restoration of books or records, including through the use of estimates, statistical sampling, or the accessing of data through the use of computer systems not currently in use for its financial processes. This would eliminate the arguments that sufficient data exists to use the ARAM simply because vintage account data can be determined by reconstruction from underlying primary records or the use of estimates and statistical sampling.

In the absence of guidance to date, some regulated public utilities have used estimates, statistical sampling, or accessed data from computer systems no longer in use to cure deficiencies in their books and records to timely provide benefits of the TCJA to customers under the ARAM. While we are asking that such creation, recreation or restoration of books and records not be required, we believe that taxpayers that have created, recreated or restored books or records to cure deficiencies in data, by the time your guidance is issued in order to use the ARAM, should be permitted to do so. The ARAM is favored by section 13001(d)(1) of the TCJA and its use should be encouraged. In support of the use of the ARAM, we ask that your guidance provide that a regulated utility that uses the ARAM is presumed to have sufficient vintage account data to use the ARAM.

Consistent with Rev. Proc. 88-12, 1988-1 C.B. 637, your guidance should provide that if a taxpayer is subject to the jurisdiction of more than one regulatory body, the determination of the adequacy of the vintage account data for each asset or group of assets is determined on a jurisdiction-by-jurisdiction basis.

Our final comment on this first issue is that vintage account data has improved over time for some regulated public utilities. In the case of a single regulated public utility business with the absence of vintage account data for some, but not all vintages, the taxpayer should not be

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required to use the ARAM or the alternative method on a vintage-by-vintage basis depending on the existence of the vintage account data for each vintage. Instead the alternative method should be available for all vintages unless a significant amount of the taxpayer's ETR is attributable to vintages for which the taxpayer has vintage account data. For purposes of this rule, we suggest you define the term "significant" to mean that the taxpayer has 50 percent or more of its ETR in vintages for which it has vintage account data. A taxpayer with 50 percent or more of its ETR in vintages for which it has vintage account data needed to use the ARAM should be required to use the ARAM for vintages for which it has the required data available, and the alternative method for the balance of its ETR for which it does not have the required vintage account data available. A regulated public utility with less than 50 percent of its ETR in vintages for which it has vintage account data to use ARAM, could either: (i) use the alternative method to account for all its ETR, or (ii) use ARAM for those vintages for which it has vintage account data and the alternative method for the balance of its ETR. Once adopted, a taxpayer should be required to use ARAM or the alternative method consistently from year to year with respect to ETR resulting from the TCJA. Again, we suggest that a regulated public utility is presumed to have sufficient vintage account data to use the ARAM, if it uses the ARAM.

(2) Other fact patterns where taxpayers may use the alternative method instead of ARAM including but not limited to comments on when the RSGM is a taxpayer's current normalization method of accounting for excess deferred taxes, regardless of the availability of vintage or class information for the accumulated deferred income taxes (ADIT) that had been accrued after the 1986 Act.

In our view, the ARAM and the alternative method are not tax methods of accounting under section 446 of the Internal Revenue Code of 1986, as amended ("Code"). While we recognize the need for consistency with respect to the application of the normalization rules from year to year as stated in our comments to Issue 1, above, section 203(e) of the Tax Reform Act of 1986, and section 13001(d) of the TCJA are separate statutory provisions, each of which identifies the ETR to which it relates separately. Furthermore, section 203(e) of the Tax Reform Act of 1986 did not contain an alternative to the ARAM, whereas section 13001(d) of the TCJA does contain an alternative method. More importantly, the alternative method provided under Rev. Proc. 88-12, supra, was based on the taxpayer's books and underlying records as of the first

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day of the taxable year that included July 1, 1987, and the alternative method provided under section 13001(d) of the TCJA is based on the taxpayer's books and underlying records as of the first day of the taxable year that included December 22, 2017. In the case of the same calendar year taxpayer these dates are three decades apart. The fact that a taxpayer did not have vintage account data in 1987 does not mean that the taxpayer did not have vintage account data in 2017, nor is there any indication that Congress intended the taxpayer's method of accounting for the ETR under the Tax Reform Act of 1986 to carry over to the ETR created by the TCJA.

We also recognize that Treasury Regulation section 1.167(l)-1(h)(5) requires taxpayers to notify the IRS upon a taxpayer's "change in method of regulated accounting." This provision however, does not bind the taxpayer to any specific method of accounting for the ETR resulting from the TCJA.

In our view, a regulated public utility that has the books and vintage account data needed to apply the ARAM, should be required to use the ARAM under section 13001(d) of the TCJA for the ETR resulting from the corporate rate reduction in the TCJA without regard to whether the taxpayer used the alternative method permitted by Rev. Proc. 88-12, supra, for the ETR resulting from the corporate rate reduction in the Tax Reform Act of 1986.

(3) Net operating loss (NOL) issues including but not limited to comments on the significance of a depreciation-related NOL carryforward in the context of excess deferred taxes, and comments on whether a depreciation-related NOL as of December 31, 2017, must be analyzed for normalization purposes based on the underlying loss year.

To the extent a regulated public utility has a depreciation-related net operating loss ("NOL"), the normalization rules require it to include a deferred tax asset ("DTA") in its rate base in an amount equal to the depreciation-related deferred tax liability ("DTL"). In the absence of a depreciation-related NOL, the DTL represents the cash tax benefit the regulated public utility received from accelerated depreciation, which was not realized as a reduction of its current tax expense included in its cost of service used in setting its rates. For regulatory accounting purposes, this tax benefit, which is a deferral of tax, is akin to a loan from the government that the regulated public utility will pay back to the government over the period when its book depreciation exceeds its tax depreciation. Since the government's "loan" to the

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regulated public utility is interest free, the regulated public utility treats the DTL as zero cost capital or reduces its rate base on which customers pay the regulated public utility a return. This reduction in rate base benefits customers. However, when the regulated public utility has a depreciation-related NOL, it receives no current cash tax benefit from the depreciation deductions and therefore it has no interest-free loan. The DTA recorded in the case of a depreciation-related NOL represents an amount that the regulated public utility will collect from the government in future years if the NOL is utilized, assuming there is no change in corporate tax rate. In the interim, the DTA offsets the DTL impact on rate base reflecting the fact that the utility is not receiving the benefit of zero-cost capital and thus has no such benefit to share with its customers as cost-free capital or a reduction in rate base.

When the corporate tax rate was reduced and the regulated public utility had a depreciation-related NOL carryover that was recorded at the pre-TCJA corporate tax rate, both the regulated public utility's DTL and DTA were overstated. The overstatement of the DTL is the ETR, the accounting for which is controlled by section 13001(d) of the TCJA. Under section 13001(d), the regulated public utility is not permitted to reduce the ETR more rapidly or to a greater extent than such reserve would be reduced under the ARAM, or in certain cases the alternative method. With respect to the DTA, the overstatement, or excess tax asset ("ETA"), will not be collected from the government because the corporate tax rate has been reduced, but it continues its purpose as an offset to the ETR, which will be reduced over time. The treatment of the ETA presents some issues that deserve clarification.

First, we believe that guidance should recognize that a regulated utility's reduction of the ETA by recovery in rates under the same method (the ARAM or the alternative method) as the ETR is a normalization method of accounting under the TCJA. Such treatment is consistent with the rationale for establishing and maintaining a DTL and DTA in the case of a depreciation-related NOL.

Second, the guidance should recognize that while the regulated public utility will not collect the ETA from the government, its reversal of the ETA more rapidly or to a greater extent than the reversal of the ETR under the ARAM, or for certain taxpayers the alternative method,

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should be considered a normalization method of accounting under the TCJA as long as the reversal of the ETA is taken into account in setting rates (e.g., the utility collects additional revenue). In the case of an ETA, which was established to recognize that the regulated public utility did not receive the cash benefit from the depreciation-related NOL, it is appropriate to allow the regulated public utility to reduce the ETA as it receives the benefit in rates. In other words, a normalization method of accounting is a limitation on the provision of tax benefits to the customers of a regulated public utility. The normalization rules of the TCJA are not a mechanism to limit a regulated public utility's ability to receive benefits in rates.

Issue 3 of Notice 2019-33 asks for comments on whether a depreciation-related NOL as of December 31, 2017, must be analyzed for normalization purposes based on the underlying loss year. We understand that most utilities do not track each year's depreciation-related NOL by accelerated depreciation vintages, and that such tracking would be impracticable and burdensome. We ask that guidance permit taxpayers to allocate the depreciation-related NOL to accelerated depreciation vintages using any reasonable method as long as the method is consistently applied. We ask that this include, but not be limited to, allowing a regulated public utility to increase customer revenue for the ETA attributable to the depreciation-related NOL carryover no less rapidly or to no lesser extent than such ETA would be reduced under the ARAM, or an alternative method for certain taxpayers, based upon the accelerated depreciation vintages of the property taken into account in the last depreciation-related NOL year before its first taxable year beginning after December 31, 2017.

(4) By their terms, the 2008 regulations apply only to section 203(e) of the 1986 Act, but the Treasury Department and the IRS believe it may be appropriate to extend their application to section 13001(d) of the TCJA. Comments on the ongoing relevance of the 2008 regulations including but not limited to comments on the treatment of book-only retirements and tax dispositions in regard to significant transactions (such as sales of power plants) versus day-to-day (ordinary or not significant) transactions as well as comments on transactions not addressed in the 2008 regulations such as like-kind exchanges or other dispositions of public utility property.

We believe that Treasury Regulation section 1.168(i)-3 should be extended to apply to section 13001(d) of the TCJA, with certain modifications to clarify subparagraph (b). Subparagraph (b) provides:

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(b) Amount of reduction. If public utility property of a taxpayer becomes deregulated public utility property to which this section applies, the reduction in the taxpayer's excess tax reserve permitted under section 203(e) of the Tax Reform Act of 1986 is equal to the amount by which the reserve could be reduced under that provision if all such property had remained public utility property of the taxpayer and the taxpayer had continued use of its normalization method of accounting with respect to such property.

In addition to referencing section 13001(d) of the TCJA, we ask that this provision be clarified to deal with two instances: (i) when the regulated public utility's regulator allows the regulated public utility to recover unrecovered costs of property that becomes deregulated, and (ii) when the regulated public utility's regulator does not allow the regulated public utility to recover the unrecovered cost of property that becomes deregulated. For this purpose, we understand property becomes deregulated when it ceases to be public utility property in the hands of the taxpayer by sale, disposition, casualty loss, or otherwise.

To the extent the regulated public utility's regulator allows the regulated public utility to recover the unrecovered cost of the property that becomes deregulated, the same proportionate amount of the ETR related to that property should be returned to customers over the same period and under the same pattern as the regulator has permitted the recovery of the costs. This rule does not change the principle that the customers are entitled to the benefits of the ETR on the property after its disposal, but synchronizes that enjoyment of benefits over the same period and under the same pattern as the recovery of the costs from customers. The deferred taxes are established to assure that the regulated public utility, and not the customer, receives the benefit of the tax deferral provided by accelerated depreciation over the life of the asset. Section 203(e) of the Tax Reform Act of 1986, and section 13001(d) of the TCJA are intended to provide the regulated public utility the same benefit over the life of the asset. To the extent that the regulated public utility has disposed of the asset, and the regulated public utility has recovered its costs, the regulated public utility no longer requires the ETR benefit to support the capital cost of the asset.

To the extent the regulated utility's regulator does not allow the regulated utility to recover the unrecovered cost of the property that becomes deregulated, the regulated utility

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should not be permitted to return that same proportion of the ETR to customers, and should flow-through that ETR to shareholders immediately. In this circumstance, the regulated public utility has not recovered all its costs and the ratepayers have not paid the full cost of the asset through ratemaking depreciation or otherwise. In considering this issue with respect to the accumulated deferred investment tax credit the IRS and the Treasury Department recognized that Congress did not intend for ratepayers to share in benefits attributable to costs that they do not bear. See Preamble to Treasury Regulation section 1.46-6 and Treasury Regulation section 1.168(i)-3, T.D. 9387 (Mar. 20, 2008), which rejects the suggestion of commenters that the regulations permit flow-through of accumulated deferred investment tax credit reserves even in cases in which ratepayers do not bear the cost of the asset giving rise to the credit.

Treasury Regulation section 1.168(i)-3 deals with the complex issue of accounting for retirements when applying the normalization rules to the return of the ETR to customers. We suggest you consider a major simplification of the rules by permitting a regulated public utility to elect to reduce its ETR under the ARAM based on a computation which schedules the amortization of its ETR without making any adjustments to that amortization schedule over the life of the assets, related to any tax disposition for which ETR is required to be returned to customers. Additionally, we believe such an election to be essential for taxpayers that use the alternative method, since vintage account data does not exist to determine the amount of the ETR associated with the retirement of an asset or group of assets. A taxpayer would make this election and computation based on the facts as they exist at a specified date within a reasonable period of time after you issue guidance. This election should also allow a taxpayer a separate election to reduce its ETA over any period as long as it is no longer or less rapid than the amortization of the ETR. This "set it and forget it" election is supported by a significant number of regulated public utilities and would represent a major simplification. This simplification is wholly consistent with the intent of the TCJA normalization principle of limiting the return of the ETR to customers at the rate that was anticipated immediately before the effective date of the corporate tax rate reduction.

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(5) The implementation of interim rates to reflect the TCJA's decrease in the corporate tax rate including but not limited to comments about the meaning of the phrase "reduces the excess tax reserve more rapidly or to a greater extent than such reserve would be reduced under ARAM."

The rates charged by regulated public utilities to their customers are based on their cost of providing service, including a return on their capital investment. Federal income taxes are one of a regulated public utility's costs. The corporate rate reduction provided by the TCJA provided a substantial reduction in the federal income taxes that will be provided by regulated public utilities to their customers. Regulators, understandably, have been anxious to pass these federal income tax cost reductions on to ratepayers in the form of lower rates as soon as practicable. There are two elements of this benefit to customers. The first is that regulated public utilities had been collecting deferred federal income tax expense from customers at the pre-rate reduction rate. These deferred tax collections are a consequence of the normalization method of accounting. Since the regulated public utilities now expect to pay these deferred taxes to the government in the future at the reduced rate, the ETR can be returned to customers subject to the limitations of section 13001(d) of the TCJA. The second federal tax cost reduction is with respect to the expected current federal income tax expense imbedded in current rates. Regulated public utilities estimate expenses, including federal income taxes, for purposes of determining rates, based on either a historic or a future test period. In either case, prior to the enactment of the TCJA, regulated public utilities did not anticipate the rate reduction and therefore their rates include current federal income tax expense at the higher prerate reduction amount. Most regulators have either encouraged or required regulated public utilities to adjust their rates quickly as interim rate adjustments to account solely for the reduction in the corporate tax rate. These interim rate adjustments differ from rate adjustments made through general rate case proceedings, which consider all costs of service, including capital returns. These interim rate reductions, which have occurred in many ways, raise two principal areas of concern. The first relates to the application of section 13001(d) of the TCJA to the return of the ETR. The second relates to the consistency rules that are generally applicable to a normalization method of accounting.

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As an initial matter, we believe it is important for your guidance to recognize that the consistency rules of section 168 of the Code apply to the ETR and that the interim rate adjustments to reflect the reduction in the corporate tax rate are consistent with a normalization method of accounting. Specifically, interim rate adjustments the regulated utility makes to reflect the reduction in the corporate tax rate will comply with a normalization method of accounting if there is consistency in the treatment of (i) adjustments made to ADFIT and ETR, and (ii) such adjusted reserves are used in determining the limitation on rate base reduction for the ADFIT and ETR in the computation of the regulated utility's rate base.

For example, assume a calendar year regulated public utility set rates in 2016, based on a 2015 historic test period, which assumed a 35 percent corporate tax rate, and these rates were put into effect in 2017. Further assume that the regulated public utility adjusted its rates for 2018 by changing the estimated 35 percent corporate tax rate to the reduced 21 percent corporate tax rate (the rate applicable to 2018), computed its change in ADFIT based on the reduced rate, and recorded an ETR for this change in rate. Alternatively, assume the same fact pattern above, but the utility also began to reduce its ETR, which resulted from the corporate tax rate reduction, consistent with the ARAM or the alternative method, and adjusted rate base, for its ETR consistent with the revised reserve balances. In either case, the regulated public utility did not update its gross rate base (rate base before deferred tax balances), its depreciation deductions or other elements of cost of service including its weighted average cost of capital. Thus, the gross rate base and the depreciation deduction are based on the 2015 historic test period, and the tax expense, the ADFIT and the ETR are based on the 2018 tax rate. The consequences of these adjustments resulted in lower current and deferred federal income tax costs, and an adjustment to the regulated public utility's earnings on capital as a result of the adjustments made to the ADFIT and the ETR, which offset rate base. Your guidance should conclude that these methodologies are normalization methods of accounting.

We believe it is important that any guidance clarify that the computation of the ARAM, or in certain cases the alternative method, provides a limitation on how fast and to what extent the ETR can be taken into account as a benefit to customers. As a consequence of this "Limitation Principle," the guidance should recognize that a normalization method of accounting permits

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the regulated public utility: (i) to not take into account the ETR, or any portion of it, as a benefit to customers, and (ii) to the extent an amount could have been taken into account as a benefit to customers in a prior period, but was not taken into account, the regulated public utility is permitted to take the amount into account to "catch up" at any time, but is not permitted to exceed the cumulative limitation. We believe the guidance should specifically state that the limitation is cumulative, and not determined on an annual or other alternative basis.

We believe that the Limitation Principle is consistent with the meaning of the phrase "reduces the excess tax reserve more rapidly or to a greater extent than such reserve would be reduced under ARAM." This phrase read in the context of the statute, which reads: "A normalization method of accounting shall not be treated as being used . . . if the taxpayer . . . reduces the excess tax reserve more rapidly or to a greater extent than such reserve would be reduced under the average rate assumption method," does not prescribe the ARAM, or in certain cases the alternative method, as the amount by which the ETR must be reduced to be treated as a normalization method of accounting. Rather, the statute provides a comparison between the taxpayer's reduction of its ETR and the reduction under the ARAM, or alternative method, and prohibits the reduction of the ETR either "more rapidly or to a greater extent than such reserve would be reduced under the [ARAM]" or in certain cases the alternative method.

(6) Whether the proration formula required by $\S 1.167(l)-1(h)(6)(ii)$ must be applied to excess deferred tax activity related to reversals (refunds) of excess deferred taxes if the company uses a future test period or a part-historical, part-future test period.

When using a future test period, the ADFIT is prorated to determine the period during which the taxpayer will be treated as having received amounts credited or charged to the reserve account which is treated as zero-cost capital or an offset to rate base. See Treasury Regulation section 1.167(l)-1(a)(1). We believe that proration is applicable to the ETR, when a future test period is used, in the same manner and for the same reason as it applies to the ADFIT.

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(7) Methodology of reversing protected (by the normalization rules) versus unprotected ADIT after the 2017 rate changes.

A regulated public utility's ADFIT and ETR are attributable to timing differences between the methods of accounting in its regulated books of account and in preparing its tax return. As liabilities, these accounts represent tax expense that has been accounted for in rates, but which has not been paid to the government. As assets, these accounts represent tax paid to the government that has not been collected in rates. As discussed above, in the case of NOLs, the DTA is established to offset the ADFIT in recognition that the depreciation deducted for tax purposes did not give rise to a tax benefit. The ADFIT represents the amount the regulated public utility expects to pay to the government, and the ETR represents the amount the regulated utility does not expect to pay to the government, but does expect to return to customers because it collected it from customers in the past. Normalization "protects" a regulated public utility's ADFIT and ETR that are attributable to different: (i) depreciation methods, including the time and manner in which salvage value is taken into account, and (ii) depreciation useful lives. The ADFIT and the ETR include items other than depreciation. Depreciation-related ADFIT and ETR are protected and other items are not protected. However, a normalization method of accounting may be used for all items, both protected and not protected.

Your guidance should clarify the scope of the protected depreciation-related ETR consistent with the treatment of the ADFIT. In this regard, your guidance should state that (i) deferred tax differences attributable to differences in regulatory and tax depreciation life and rate are protected, but deferred tax differences attributable to differences in regulatory and tax basis of assets are not protected; (ii) salvage value taken into account for regulatory purposes over the life of the asset, but only taken into account at the end of the life of an asset for tax purposes, is taken into account under the tax normalization rules and is thus protected; (iii) the cost of removing an asset (cost of removal or "COR") at the end of its operating life, which is taken into account for regulatory purposes over the regulatory life of the asset, but deducted for tax

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purposes at the end of the asset's operating life, is generally not subject to the tax normalization rules because the deduction is allowed under section 162 of the Code and not section 168 of the Code; and (iv) for regulated public utilities using the ARAM, the minimum period of time over which the utility may return the protected ETR to customers begins after the effective date of the corporate tax rate reduction and the timing difference begins to reverse, and ends with the end of the regulatory life of the asset. It is also important to recognize that in some instances the commingling of reserves present particular circumstances to normalize amounts that would not be normalized if accounted for separately. These principles may be illustrated by examples.

Example 1 – Repair Deductions. The difference in the treatment of repairs is a good example of basis differences that do not produce protected deferred taxes. Assume for federal income tax purposes, a regulated public utility is allowed a tax deduction of \$1,000 for the cost to replace an asset, which is treated as the repair of a unit of property deductible under section 162 of the Code, but for regulatory accounting purposes the regulated public utility capitalizes the replacement cost of the asset. While this provides the regulated public utility a tax benefit in the first year and it recovers the cost of the replacement from customers over the regulatory life of the asset, there is no depreciation deduction under section 168 of the Code, and therefore the normalization rules do not protect the ADFIT or ETR attributable to this different treatment. Your guidance should recognize that a taxpayer using the alternative method with commingled protected depreciation-ETR and cost basis adjustments attributable to repairs may identify the repairs-ETR by calculating its gross repairs deduction, net of book depreciation, and separately treat the protected depreciation-ETR in a manner that is compliant with the normalization provisions.

Example 2 – Contributions in Aid of Construction. Assume for federal income tax purposes, a regulated public utility is required to report as taxable income the receipt of a contribution in aid of construction from a customer and depreciate the cost of the asset constructed, but for regulatory purposes the regulated public utility neither reports the amount as income nor capitalizes the asset. In the absence of the regulated public utility charging the customer a gross-up for the detrimental tax effect, this difference in treatment results in the regulated public utility creating a DTA. In this case, the IRS has recognized that there is a

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depreciation deduction under section 168 of the Code and the regulatory treatment is effectively a full depreciation expense in the year the asset is acquired, and thus there is no basis difference, but rather a life difference. Consequently, the DTA is subject to the tax normalization rules and the utility is required by these rules to collect the DTA from customers.

Example 3 – Salvage Value. Assume a regulated public utility acquires an asset at a cost of \$1,000, which has a ten-year regulatory life, and a \$100 salvage value. The applicable regulatory annual depreciation rate would be 10 percent and the salvage rate would be negative 1 percent, thereby producing a combined rate ("Life Rate") of 9 percent. The utility would recover \$900 over the ten-year life of the asset and any ETR attributable to the asset would be returned to customers over the period of time that begins when the depreciation timing difference reverses after the effective date of the corporate rate reduction and ends at the conclusion of the asset's 10-year life. This is so because both the life / rate difference between book depreciation and tax depreciation, including the different treatment of salvage value, is subject to the tax normalization rules. The fact that the 9 percent Life Rate suggests a life of 11 years (100% / 9%) does not extend the life of the asset or the period over which the ETR is returned to customers beyond 10 years.

Example 4 – Salvage Value and Cost of Removal Separately Identified. Whether COR is separately identified or not has a bearing on the regulatory life used for calculating the timing of the ARAM deferred tax reserve reversal. Section 13001(d) of the TCJA defines ARAM as the method under which the excess in the reserve for deferred taxes is reduced over the remaining lives of the property as used in its regulated books of account which gave rise to the reserve for deferred taxes. Many utilities compute a Life Rate taking into account both salvage value and COR, and it is common that COR exceeds salvage value, resulting in negative net salvage value. To the extent that salvage and COR are stated separately in the computation of regulated depreciation expense in a year in which the timing differences for the property reverse, the adjustment to the ETA reserve should use depreciation expense calculated on the book life. In other words, if COR is separate, it is not taken into account in computing ARAM for the depreciation-related ETR.

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Assume the same facts as in Example 3 (the \$1,000 asset having a ten-year life and a \$100 salvage value), but that the asset also has a \$200 COR. In this Example 4, the applicable annual depreciation rate would be 10 percent, the salvage rate would be a negative 1 percent, and the COR rate would be 2 percent producing a Life Rate of 11 percent (10% less 1%, plus 2%). In this case the Life Rate is higher than it would be were salvage value not considered. In effect, the annual depreciation charge creates a reserve for COR net of salvage over the operating life of the asset. At the end of 10 years, \$1,000 will have been charged to the accumulated depreciation reserve, \$200 charged to the accumulated COR reserve, and \$100 charged to the accumulated salvage reserve. The net result is that \$1,100 is expensed (\$1,000 depreciation plus \$200 COR less of \$100 of salvage amount) and both the COR and salvage value are realized for tax purposes at the end of the asset's life.

Since book depreciation expense is included in the regulated public utility's cost of service used for establishing its rates, customers pay for the COR as book depreciation is factored into their rates. However, for tax purposes, COR is deductible only when actually incurred. Therefore, for tax purposes, the regulated public utility reports its customer collections that fund the COR reserve as taxable income over the operating life of the asset, claiming an offsetting tax deduction only at the end of the life of that asset. Since COR is normalized in setting rates, customers are provided a tax benefit commensurate with their funding of COR. In other words, they are provided the COR tax benefit as they fund the COR reserve prior to the time the regulated public utility actually claims the deduction (and receives the benefit) on its tax return.

Accounting Standards Codification ("ASC") 980-740-25-2, which is commonly followed by regulated public utilities, provides that if, as a result of an action by a regulator, it is probable that the future increase or decrease in taxes would be recovered from or returned to customers through future rates, an asset or liability shall be recognized for that probable future revenue or reduction in future revenue. Moreover, that asset or liability also is accounted for as a temporary difference for which a deferred tax liability or asset is recognized. This accounting principle requires the regulated public utility that is recovering COR through rates before it claims the

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associated tax deduction to create a DTA, which represents the future benefit the regulated public utility will derive from the eventual COR tax deduction.

If subsequent to the TCJA enactment, the regulated public utility is able to separately identify the portion of its accumulated book depreciation reserve that relates to the COR accrual balance by distinguishing between COR differences and depreciation method/life differences, including salvage value, even though both differences are derived from the book depreciation rates and expense, the regulated utility's system can track the reversals of these differences separately. Since depreciation, including salvage, can be identified separate from COR, and the COR is deducted under section 162, the COR-related ETA is not subject to the tax normalization rules and may be recovered by the regulated public utility as rapidly as permitted by its regulator independent of its depreciation-related ETR. As in Example 3, the fact that the 11 percent Life Rate suggests a life of 9 years (100% / 11%) does not reduce the life of the asset from 10 years for purposes of returning the ETR to customers. Your guidance should provide that a regulated public utility that accounts for its COR-related ETA separate from its depreciation-related ETR is not required to use a normalization method of accounting for its COR-related ETA.

Example 5 - Salvage Value and Cost of Removal Not Separately Identified. In some cases, regulated public utilities do not separately identify COR-related ETR. If salvage value and COR are not separately stated in the computation of regulated depreciation expense in a year in which the timing differences for the property reverses, the amount of the adjustment to the ETA reserve using the depreciation expense should be calculated on the combined rate (including COR).

Assume the same facts as in Example 4, but the regulated public utility does not identify COR-related ETA separate from its protected depreciation-related ETR. Under the facts of this Example 5, the total ETR related to depreciation, salvage, and COR must be protected under the normalization rules, because, without protecting the total, it is uncertain whether a normalization method of accounting is being applied to the protected depreciation-related ETR. Furthermore, even if cost of removal were protected, the accounting for cost of removal

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produces a DTA and ETA, and under the Limitation Principle, a normalization method of accounting does not preclude the more rapid collection from customers of a pre-paid tax. Your guidance should provide that a regulated public utility that does not account for its COR-related ETA separately from its depreciation-related ETR must take both its COR-related ETA and its depreciation-related ETR into account in determining its normalization method of accounting. Since the tax deduction for COR occurs at the end of the life of the asset and the regulatory reserve is included in the ETR, a normalization method of accounting must include, in addition to book depreciation, depreciation for COR recovery and COR costs incurred.

Example 6 – Interest Capitalization. Regulated public utilities capitalize interest in different amounts and under different rules for regulatory accounting and tax purposes. Assume a regulated public utility capitalizes an allowance for funds used during construction ("AFUDC") of utility plant additions for regulatory purposes in accordance with generally accepted accounting principles ("GAAP"). Without regard to the capitalization of AFUDC interest for book purposes, the regulated public utility is required under uniform capitalization ("UNICAP") rules of section 263A(f) of the Code to capitalize interest for federal income tax purposes. These are two distinct interest capitalization provisions, the first of which, AFUDC, is a regulatory and GAAP convention, and the second of which, UNICAP, is a tax provision. As two distinct provisions, they produce two basis adjustments, and as basis adjustments they are not protected by normalization. Unlike two different depreciation systems that result in a difference in the timing of depreciation, but do not result in a difference in the total amount of depreciation over the life of the asset, these two interest provisions result in significant differences in the amount of interest that is capitalized, which in turn results in differences between the total book and total tax amount of depreciation over the life of the asset.

Section 2. Transitional Rules

The uncertainties in the proper application of section 13001(d) of the TCJA are evidenced by the Treasury Department and the IRS request for comments in Notice 2019-33. In addition to providing guidance on the issues discussed above, we ask that your guidance provide a path by which a regulated public utility can correct any mistakes it may have made in

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the implementation of 13001(d) of the TCJA. As indicated above, in many cases regulators have not or will not allow regulated public utilities to defer providing customers the benefits from the ETR that was created by the TCJA until after guidance is issued. In fact, most regulated public utilities have already been required to adjust rates for effects of the TCJA. We suggest that your guidance provide regulated public utilities a reasonable time after the issuance of the guidance to determine the proper application of that guidance to their individual facts and circumstances, and take any corrective actions that may be necessary. Any such corrective action will require the taxpayer to consult with its regulator and obtain its regulator's consent to the change. We also ask that your guidance provide relief from any potential violation of section 13001(d) of the TCJA for any regulated public utility that follows a prescribed transitional path to correct potential normalization violations on a prospective basis and that these violations be forgiven.

We suggest a two-step transitional process. The first step is a period for the taxpayer to identify whether it is complying with the normalization rules as required by section 13001(d) of the TCJA, as clarified by your guidance. The second step is to take any corrective action that may be necessary.

A taxpayer should be given a reasonable period after the issuance of guidance to evaluate its compliance with a view toward making a disclosure in its next filed federal income tax return of any potential normalization violation it intends to correct. To provide a reasonable period to properly consider its circumstances, the return on which any disclosure is made would be the original return for the first year that ends after the issuance of the guidance. For example, if your guidance is issued before January 1, 2020, a calendar year taxpayer would have until the time it files its 2019 tax return to determine its compliance with section 13001(d) of the TCJA, which would be no later than October 15, 2020.

We believe that Rev. Proc. 2017-47, 2017-38 I.R.B. 233, provides a template for how a regulated public utility would be expected to take corrective action. However, there are two important differences that need to be considered. The first is that taxpayers may need to take corrective action with respect to a practice or procedure that was not inadvertently adopted, as

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provided in Rev. Proc. 2017-47, because of the specificity with which interim rate adjustments have been made. Second, since some regulators have used special procedures to implement interim rates, they should be required to use similar procedures, if they are available, to approve corrective actions, and not be permitted to wait until the next regular rate proceeding. For each failure to comply with the normalization rules that a taxpayer identifies and discloses, the taxpayer would be required to change its Inconsistent Practice or Procedure (as defined in section 4.06 of Rev. Proc. 2017-47) to a Consistent Practice or Procedure (as defined in section 4.05 of Rev. Proc. 2017-47) at the Next Available Opportunity (as defined in section 4.07 of Rev. Proc. 2017-47 with the modification discussed above), provided the Taxpayer's Regulator (as defined in section 4.01 of Rev. Proc. 2017-47) adopts or approves the change.

Section 3. Form of Guidance

We appreciate that the Treasury Department and the IRS are under tremendous pressures to implement the TCJA. Regulated public utilities are also under significant pressure to take the customer positive effects of the TCJA into consideration in their rates. Regulated public utilities expect to provide billions of dollars of excess deferred income tax benefits resulting from the TCJA to customers. We recommend that the Treasury Department and the IRS identify the appropriate stakeholders in the implementation of section 13001(d) of the TCJA, and involve them in drafting the implementation of the guidance to expedite its release and assure it deals with the issues properly. For many of the issues identified above, revenue rulings or revenue procedures would seem more appropriate than Treasury Regulations because of the specialized nature of the issues, the limited number of taxpayers, and the ability of the affected taxpayers to bring consensus resolutions of the issues to the Treasury Department and the IRS on a timely basis.

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We appreciate your consideration of these comments and are available to answer any questions. If you have any questions or need further clarifications, please contact Alex Zakupowsky of Miller & Chevalier at 202-626-5950.

Sincerely,

Thomas R. Kuhn

President

Edison Electric Institute

Karen Alderman Harbert

President

American Gas Association

STATE OF NEW JERSEY BOARD OF PUBLIC UTILITIES

In The Matter of the Petition of Public Service Electric and Gas Company for Approval of Changes in its Electric Tax Adjustment Credit and Gas Tax Adjustment Credit

"2019 TAC Filing"

B	PU	Docket	Nos.	

DIRECT TESTIMONY

OF

STEPHEN SWETZ SR. DIRECTOR – CORPORATE RATES AND REVENUE REQUIREMENTS

September 26, 2019

ATTACHMENT 2

1 2 3 4 5	SEN	PUBLIC SERVICE ELECTRIC AND GAS COMPANY DIRECT TESTIMONY OF STEPHEN SWETZ HOR DIRECTOR – CORPORATE RATES AND REVENUE REQUIREMENTS
6	Q.	Please state your name, affiliation and business address.
7	A.	My name is Stephen Swetz, and I am the Senior Director - Corporate Rates and
8		Revenue Requirements for PSEG Services Corporation. My credentials are set forth
9		in the attached Schedule SS-1.
10 11	Q.	Please describe your responsibilities as the Senior Director – Corporate Rates and Revenue Requirements for PSEG Services Corporation.
12	A.	As the Senior Director of Corporate Rates and Revenue Requirements, I plan,
13		develop, and direct Public Service Electric and Gas Company's ("PSE&G", the
14		"Company") electric and gas retail pricing strategies, retail rate design, embedded and
15		marginal cost studies, and tariff provisions. I also direct the calculation of revenue
16		requirements for PSE&G's base rates as well as all those for the Company's cost
17		recovery clauses. Acting as a key regulatory resource to PSE&G on regulatory
18		matters, strategies and policies, I have negotiated settlements on rate design, cost of
19		service, recovery clauses including renewable and energy efficiency cost recovery,
20		and base rates.
21 22	Q. A.	What is the purpose of your testimony in this proceeding? My testimony is to support the Company's proposed change to the Electric and Gas
23		Tax Adjustment Credits ("ETAC" and "GTAC" respectively, or collectively
24		addressed as the "TACs") for 2020. PSE&G is making this filing consistent with the

1		terms and conditions outlined in the Stipulation of Settlement (the "Stipulation") in
2		PSE&G's 2018 base rate case in BPU Docket Nos. ER18010029 and GR18010030
3		("Rate Case Order"). The Stipulation required this filing to be made by no later than
4		October 2019 with actual results through June 2019 and seeking new rates effective
5		January 1, 2020.
6		The TACs' Revenue Requirements for this ETAC and GTAC filings will be
7		based upon eight months of actual results from November 2018 through June 2019
8		and an eighteen-month period of forecasted results from July 2019 through December
9		31, 2020.
10		This testimony provides an overview of the TACs cost recovery mechanism
11		along with a description of the revenue requirements calculations and rate design
12		mechanisms.
13	COS	TRECOVERY MECHANISM
14	Q.	Please briefly describe PSE&G's proposed cost recovery.
15	A.	Per the Rate Case Order, the TACs are the mechanisms to refund or collect revenue
16		requirements to or from customers on an annual basis. The revenue requirements are
17		comprised of the following components:
18		• Excess Deferred Income Taxes ("EDIT") that were accumulated from
19		January – March 2018 and flowed back to customers during November

2018 and December 2018, plus interest;

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1		• Unprotected Excess Accumulated Deferred Income Taxes ("ADIT")
2		balance over an approximately 5 year period through December 31,
3		2023;
4		• Protected Excess ADIT, which is flowed back pursuant to the Average
5		Rate Assumption Method ("ARAM") or any other method as required
6		by the IRS;
7		• Historic Safe Harbor Adjusted Repair Expense ("SHARE") balance as
8		of October 31, 2018 over a 10 year period;
9		• Return on the change in rate base at the Company's after-tax WACC;
10		• Interest to customers at the Company's after-tax WACC on the balance
11		of non-rate base Unprotected Excess ADIT;
12		• Flow-through of the estimated Current Period's SHARE deduction;
13		• IRS and Other Adjustments; and
14		• A revenue gross-up of the net tax flow-through.
15 16	Q.	What are the forecasted annual electric and gas revenue requirements proposed for this TACs filing?
17	A.	For the ETAC, the Company proposes a refund from January 1, 2020 through
18		December 31, 2020 of approximately \$87.7 million, which when added to the
19		Company's estimated over-collected balance with interest at December 31, 2019 of
20		\$8.2 million, results in a total proposed refund to customers of approximately \$95.9
21		million. The proposed refund represents a decrease to electric customers of
22		approximately \$15.5 million compared to the current ETAC.

1		For the GTAC, the Company proposes a refund from January 1, 2020 through
2		December 31, 2020 of approximately \$145.6 million, which when added to the
3		Company's estimated over-collected balance with interest at December 31, 2019 of
4		\$10.4 million, results in a total proposed refund to customers of approximately \$156.0
5		million. The proposed refund represents a decrease to gas customers of approximately
6		\$10.1 million compared to the current GTAC.
7		Please see Schedule SS-TAC-1 for the calculation of the total target revenue
8		and decrease from current rates for the TACs.
9 10	Q. A.	How are the revenue requirements calculated? The ETAC and GTAC revenue requirements are calculated on a monthly basis and is
11		expressed as follows:
12		TACs Revenue Requirement = ((Excess Income Tax Refund + Interest On Excess
13		Income Tax Balance) + Unprotected Excess ADIT Amortization + Protected Excess
14		ADIT Amortization + Historic ESHARE/GSHARE Deduction Flow-Through +After-
15		Tax Return on Cumulative Change in Rate Base + Interest On Unprotected Excess
16		Non-Rate Base Average Ending Monthly Balances + Current ESHARE/GSHARE
17		Deduction Flow-Through + IRS Audit Electric/Gas Adjustments + Other Major
18		Electric/Gas Tax Adjustments) * Electric/Gas Revenue Factor

1 Excess Income Tax Refund and Interest on Excess Income Tax Balance

2 Q. What is the EDIT component of the revenue requirements?

A. The EDIT refund is the one-time flow back to customers of the excess income taxes 3 collected in base rates from January 2018 through March 2018, a period where 4 5 PSE&G's base rates incorporated a 35% statutory federal tax rate. However, during that three-month period the 2017 Tax Cuts and Jobs Act ("Tax Act") changed the 6 7 Federal income tax rate to 21% effective January 1, 2018. PSE&G has returned the 8 three-month period over-collection of approximately \$5.6 million and \$21.8 million 9 plus interest for the ETAC and GTAC, respectively, to customers over the two month 10 period from November 1, 2018 to December 31, 2018 in compliance with the Rate Case Order. The EDIT refund can be located in Column 3 of Schedules SS-TAC-2E 11 and SS-TAC-2G. 12

Q. Will there be any additional EDIT refunds for the period post March 2018?

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A. No. PSE&G, in accordance with the Board's Order in the Consideration of the Tax Cuts and Jobs Act 2017, BPU Docket. No. AX18010001, provided updated electric and gas base rates that incorporated the 21% updated federal tax rate. The updated base rates became effective April 1, 2018. With PSE&G's new base rates updated to reflect the federal tax rate change, no additional EDIT refunds will be needed for the period extending beyond March 31, 2018.

1	O.	What was	the interest	rate on t	he EDIT refu	ind balance?
1	Ο.	vvnat was	me mieresi	Tate on t		mu vaiance:

PSE&G applied the Company's short term interest that was due to customers on the EDIT refund balance, which applied to the average monthly outstanding balance ((Beginning + Ending Balance) / 2)) of the EDIT balance. The interest accrued can be located in Column 6 of Schedules SS-TAC-2E and SS-TAC-2G. Interest was accrued from January 1, 2018 through December 31, 2018 at which time the EDIT was fully flowed back to PSE&G's customers.

Unprotected Excess ADIT Amortization

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9 Q. What is the Unprotected Excess ADIT Amortization?

10 A. The Unprotected Excess ADIT Amortization is the flow back of the Unprotected
11 Excess ADIT balance to customers over a 5-year period. The amortization of the
12 Unprotected ADIT can be located in Column 8 of Schedules SS-TAC-2E and SS13 TAC-2G. Please see the direct testimony of Mr. Clifford Pardo for additional
14 information regarding Unprotected ADIT.

15 Q. Has the Unprotected ADIT balances changed from that in the Rate Case Order?

A. Yes. The electric Unprotected ADIT increased by approximately \$6.7 million and the gas Unprotected ADIT decreased by approximately \$0.6 million from the amounts shown in Attachment C of the Rate Case Order.

The Company proposes flowing back the change in the Unprotected balances over the remaining four years of the refund of the Unprotected ADIT. Please see the testimony and work papers of Mr. Pardo for the revised Unprotected ADIT amortization over the remaining four years.

1 Protected Excess ADIT Amortization

2	Q.	What is the Protected Excess ADIT Amortization?
3	A.	The Protected Excess ADIT Amortization is the flow back of the Protected Excess
4		ADIT balance to customers pursuant to the ARAM. The amortization of the
5		Protected ADIT can be located in Column 11 of Schedules SS-TAC-2E and SS-TAC-
6		2G. Please see the direct testimony of Mr. Pardo for additional information regarding
7		Protected ADIT.
8 9	Q.	Has the Protected Excess ADIT balance changed from that in the Rate Case Order?
10	A.	Yes. The electric and gas Protected Excess ADIT increased by approximately \$11.6
11		million and \$9.4 million, respectively, from the amounts shown in Attachment C of
12		the Rate Case Order. Please see the testimony of Mr. Pardo for details on the change.
13 14	Q.	How does the Company plan to adjust the amortization changes in the Protected Excess ADIT Balances?
15	A.	The Excess Protected ADIT balance amortization is flowed back to customers
16		pursuant to the ARAM method as required by the IRS. Please see the testimony of
17		Mr. Pardo for the amortization adjustments related to the change in the Protected
18		Excess ADIT balance under the ARAM Methodology.
19	Histo	ric ESHARE/GSHARE Deduction Flow-Through
20	Q.	What is the Historic ESHARE/GSHARE Deduction Flow-Through?
21	A.	The Historic ESHARE/GSHARE Deduction Flow-Through is the return to customers
22		of federally deferred taxes associated with projects that claimed tax repair expense

1		deductibility but are capital assets for financial reporting purposes. The amortization
2		of the Protected ADIT can be located in Column 14 of Schedules SS-TAC-2E and
3		SS-TAC-2G. Please see the testimony of Mr. Pardo for additional details regarding
4		Historic SHARE.
5 6	Q.	Has there been any change in the Historic ESHARE/GSHARE Deduction Flow-Through from the Rate Case Order?
7	A.	No. The 10 year amortization with one third of the balance refunded in the first five
8		years and two thirds of the balance refunded over the remaining five years remains
9		unchanged from Attachment C in the Rate Case Order.
10	After	-Tax Return on Cumulative Change in Rate Base
11	Q.	What is the Cumulative Change in Rate Base and Its after-tax return?
11 12	Q. A.	What is the Cumulative Change in Rate Base and Its after-tax return? The cumulative change in rate base is attributable to the:
		<u> </u>
12		The cumulative change in rate base is attributable to the:
12 13		The cumulative change in rate base is attributable to the: • Prorated amortization of the Protected Excess ADIT,
12 13 14		 The cumulative change in rate base is attributable to the: Prorated amortization of the Protected Excess ADIT, Amortization of the rate base related change in Unprotected Excess ADIT, and
12 13 14 15		 The cumulative change in rate base is attributable to the: Prorated amortization of the Protected Excess ADIT, Amortization of the rate base related change in Unprotected Excess ADIT, and Amortization of the Historic SHARE ADIT
12 13 14 15		 The cumulative change in rate base is attributable to the: Prorated amortization of the Protected Excess ADIT, Amortization of the rate base related change in Unprotected Excess ADIT, and Amortization of the Historic SHARE ADIT As PSE&G flows back the aforementioned components to its customers, rate base
12 13 14 15 16 17		 The cumulative change in rate base is attributable to the: Prorated amortization of the Protected Excess ADIT, Amortization of the rate base related change in Unprotected Excess ADIT, and Amortization of the Historic SHARE ADIT As PSE&G flows back the aforementioned components to its customers, rate base increases as the Company's deferred taxes decrease. The Cumulative Change in Rate

1	Q.	Why does the Cumulative Change in Rate Base not include the Current Share
2		Amortization?

- A. The Current SHARE Deduction flow back to customers, which is discussed later in my testimony, does not result in a refund of Excess ADIT. In essence, PSE&G is returning the current period's tax deduction in excess of book depreciation to customers, resulting in no incremental changes to ADIT, and therefore no changes in rate base.
- 8 Q. Why is the Company utilizing the proration methodology for the Protected Excess ADIT change in rate base?
- A. PSEG is using the proration methodology in accordance with IRS regulations. The
 ADIT balance used in the calculation of Net Investment must be compliant with the
 IRS Normalization Rules. This entails applying a proration methodology to the
 forecasted changes in the ADIT balance for depreciable utility-owned plant recovered
 over a forecasted period.

15 Q. How does the proration methodology work?

During the forecasted rate period, which is proposed to be January 1 through
December 31, the monthly Federal deferred income tax balance associated with the
Protected Excess ADIT Amortization is adjusted by a proration percentage.
However, at the conclusion of each rate period the actual increase in rate base from
Protected Excess ADIT Amortization is substituted for the prorated balance.

21 Q. How is the proration percentage calculated?

A. The proration percentage is calculated as a fraction, the numerator of which is the remaining days in the forecasted portion of the rate period after the accrual of a

1		change in the Federal ADIT balance and the denominator of which is the total number
2		of days in the forecasted portion of the rate period.
3		For example, if the rate period is January 2020 through December 2020, the proration
4		factor for changes in the Federal ADIT balance occurring in January 2020 is
5		approximately 92%, calculated as the days between January 31, 2020 (the last day of
6		the month) and December 31, 2020 (the end of the rate period), or 335 days, divided
7		by the total days in the rate period (366).
8	Q.	Does proration apply to the Unprotected Excess ADIT or Historic SHARE Amortizations?
10	A.	No. The proration methodology only applies to depreciable property recovered over
11		a forecasted time period. For tax purposes, the deductions associated with the
12		Unprotected balance and Historic SHARE are not considered depreciable property
13		and thus proration does not apply.
14	Q.	Do you show the calculation of the change in rate base?
15	A.	Yes. The cumulative change in rate base calculations supporting Column 18 can be
16		found in Worksheets "RateBase-E" and "RateBase-G" in "WP-SS-TAC-1.xlsx".

17 Q. What is the After-Tax Return on the Increase in Rate Base?

18 A. The calculation of the After-Tax Return on the Cumulative Change in Rate Base can
19 be located in Column 19 of Schedule SS-TAC-2E and Schedule SS-TAC-2G. The
20 After-Tax Return on the Increase in Rate Base is the average ending monthly increase
21 in rate base multiplied by the Company's WACC.

1	Q.	What is the WACC	utilized in the calculation of	the revenue requirement?
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- A. Per the Rate Case Order, the WACC utilized for the TACs is a weighted cost of 6.99%, or 6.48% on an after-tax basis, which is based on a Return on Equity of 9.60% and a long-term embedded cost of debt of 3.96%. For the components and the calculation of the WACC and after-tax WACC, see Schedule SS-TAC-4.
- 6 Interest On Unprotected Excess Non-Rate Base Average Ending Monthly Balances
- Q. What is the interest rate applied on Unprotected Non-Rate Base ADIT Average
 Ending Monthly Balances?
- 9 A. Per the Rate Case Order, the Company must pay interest on the portion of the
 10 Unprotected Excess ADIT balance that is not currently in rate base until fully
 11 refunded to customers. The interest amounts credited to customers are based on
 12 PSE&G's WACC as described above. The Unprotected Excess Non-Rate Base
 13 Amortization can be located in Column 21 of Schedules SS-TAC-2E and SS-TAC14 2G. The cumulative return on the related non-rate base Unprotected Excess ADIT to
 15 customers can be located in Column 23 of Schedules SS-TAC-2E and SS-TAC-2G.

Current ESHARE/GSHARE Deduction Flow-Through

17 Q. What is the return of the Current Period Share?

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A. The amortization of the current SHARE to customers included in the filing is

PSE&G's best annual estimate of the current period's federal SHARE deduction,

intended to ensure customers receive the full flow through of the tax benefit. Please

see the testimony of Company Witness Mr. Clifford Pardo for additional details

regarding the Current SHARE Tax Deduction.

1 TAC Adjustments

- 2 Q. Are there any IRS Audit or Other Major Tax Adjustments?
- 3 A. Not at this time.

4 Electric/Gas Revenue Factor

6 A. The Revenue Factor adjusts the revenue requirement net of tax for federal and state 7 income taxes and the costs associated with the BPU and Division of Rate Counsel 8 (RC) Annual Assessments and Gas Revenue Uncollectable Rate. The BPU/RC 9 Assessment Expenses consist of payments, based upon a percentage of revenues 10 collected (updated annually), to the State based on the electric and gas intrastate 11 operating revenues for the utility. The Company has utilized the respective BPU/RC assessment rates based on the 2019 fiscal year assessment, which are 0.23% and 12 0.06%, respectively, and the Gas Revenue Uncollectible rate of 1.6%, which was set 13 in the Company's last base rate case. See Schedule SS-TAC-5 for the calculation of 14 the revenue factor. 15

Over/Under Balance

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17 Q. Does the Company have an Over/Under Balance?

A. Yes. Schedules SS-TAC-3E and SS-TAC-3G show the monthly calculation of the over/under balance. The over or under-collection is calculated monthly as the difference between the revenue requirement, as calculated in Schedules SS-TAC-2E and SS-TAC-2G, and the actual credits to customers. Interest is accrued on any

1	over/under	collection	based	upon	the	Company's	interest	rate	obtained	on	its
2	commercial	paper and/	or bank	credit	lines	s utilized in tl	ne preced	ling n	nonth.		

3 Q. How does the Company ensure all flow-backs are returned to customers?

A. As described above, the Company tracks the difference between the actual flow-backs to customers and the amounts refunded to customers in Schedules SS-TAC-3E and SS-TAC-3G. As shown in Schedule SS-TAC-1, the over or under-collection is included in the target revenue requirement for the next annual period, ensuring that customers will received the full refund of excess deferred taxes.

9 Q. Have you provided the detailed calculations supporting the revenue requirements?

11 A. Yes. The detailed calculations supporting the revenue requirement calculation described above are provided in electronic workpaper WP-SS-TAC-1.xlsx.

13 TAC Mechanism

Q. How are the ETAC and GTAC revenue requirements refunded to customers?

The electric and gas revenue requirements are allocated to each rate class based upon their respective percent share of overall gas or electric distribution revenue set by the Rate Case Order. This rate class revenue allocation will stay the same until the conclusion of the next base rate case (see Line 2 of Schedule SS-TAC-6E and SS-TAC-6G). The amount allocated to each rate class is then divided by each class' most recent forecast of kilowatt-hour or therm sales for each rate class for the corresponding recovery period.

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1	The detailed calculations supporting the electric and gas rate designs are
2	shown in Schedule SS-TAC-6E and Schedule SS-TAC-6G, respectively. These
3	schedules contain the proposed ETAC and GTAC effective January 1, 2020.

Q. What are the annual rate impacts to the typical residential customer?

A.

A.

The annual impact of the proposed rates to the typical residential electric customer using 740 kWh in a summer month and 6,920 kWh annually would be a decrease in the annual bill from \$1,226.36 to \$1,220.08 or \$6.28, or approximately 0.51% (based upon Delivery Rates and BGS-RSCP charges in effect September 1, 2019 and assuming that the customer receives BGS-RSCP service from PSE&G).

The annual impact of the proposed rates to the typical residential gas heating customers using 172 therms in a winter month and 1,040 therms annually would be an decrease in the annual bill from \$892.45 to \$887.63 or \$4.82, or approximately 0.54% (based upon Delivery Rates and BGSS-RSG charges in effect September 1, 2019, and assuming that the customer receives BGSS service from PSE&G).

The residential customer bill impacts comparing the current and proposed ETAC and GTAC are included in Attachment 4 for the aforementioned typical customers as well as other typical customer usage patterns.

Q. Is the Company issuing a Public Notice in this proceeding?

Yes. While the Company proposes overall decreases (i.e. an increased refund) for its electric and gas customers, PSE&G's Contract Service Gas ("CSG") customer class will see an increase (i.e. a lower rate credit) in their per therm rates due to the increase in the amount of therms utilized by this rate class during the recovery period.

- Since the rate for these customers is increasing, the Company will issue a Public
- Notice.
- 3 Q. Is the Company's CSG customer class receiving less of the TAC refund?
- 4 A. No. In essence, the class is receiving an increase (i.e. higher credit) in its TAC refund.
- As seen in Schedule SS-TAC-6G, CSG's rate class allocation of the current TAC
- 6 filing's refund is \$1.09 million for recovery period 2020. This refund is a \$78
- thousand, or 7.7%, increase from the classes' \$1.01 million refund used to set rates
- 8 for the 2019 recovery period. However, the projected 2020 therms for CSG, which
- 9 due to the volatility of this rate schedule are based on the last 12 months of actual
- sales ending July 31, 2019, are so much higher than the forecast used to set current
- rates that the CSG per therm rate is less of a credit than the current rate.
- 12 Q. Does this conclude your testimony?
- 13 A. Yes, it does.

SCHEDULE INDEX

Schedule SS-1	Credentials
Schedule SS-TAC-1	Target Revenue Summary
Schedule SS-TAC-2E	Electric Revenue Requirement Calculation
Schedule SS-TAC-2G	Gas Revenue Requirement Calculation
Schedule SS-TAC-3E	Monthly electric over/under balance worksheet
Schedule SS-TAC-3G	Monthly gas over/under balance worksheet
Schedule SS-TAC-4	Weighted Average Cost of Capital (WACC)
Schedule SS-TAC-5	Revenue Factor Calculation
Schedule SS-TAC-6E	Electric Credit Calculations
Schedule SS-TAC-6G	Gas Credit Calculations

ELECTRONIC WORKPAPER INDEX

WP-SS-TAC-1.xlsx

1 **CREDENTIALS** 2 STEPHEN SWETZ 3 4 SR. DIRECTOR-CORPORATE RATES AND REVENUE REQUIREMENTS 5 6 My name is Stephen Swetz and I am employed by PSEG Services 7 Corporation. I am the Sr. Director - Corporate Rates and Revenue Requirements where 8 my main responsibility is to contribute to the development and implementation of electric 9 and gas rates for Public Service Electric and Gas Company (PSE&G, the Company). 10 **WORK EXPERIENCE** 11 I have over 30 years of experience in Rates, Financial Analysis and 12 Operations for three Fortune 500 companies. Since 1991, I have worked in various 13 positions within PSEG. I have spent most of my career contributing to the development 14 and implementation of PSE&G electric and gas rates, revenue requirements, pricing and 15 corporate planning with over 20 years of direct experience in Northeastern retail and 16 wholesale electric and gas markets. 17 As Sr. Director of the Corporate Rates and Revenue Requirements 18 department, I have submitted pre-filed direct cost recovery testimony as well as oral 19 testimony to the New Jersey Board of Public Utilities and the New Jersey Office of 20 Administrative Law for base rate cases, as well as a number of clauses including 21 infrastructure investments, renewable energy, and energy efficiency programs. A list of

my prior testimonies can be found on pages 3 and 4 of this document. I have also

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- 1 contributed to other filings including unbundling electric rates and Off-Tariff Rate
- 2 Agreements. I have had a leadership role in various economic analyses, asset valuations,
- 3 rate design, pricing efforts and cost of service studies.
- 4 I am an active member of the American Gas Association's Rate and Strategic
- 5 Issues Committee, the Edison Electric Institute's Rates and Regulatory Affairs Committee
- 6 and the New Jersey Utility Association (NJUA) Finance and Regulatory Committee.

EDUCATIONAL BACKGROUND

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- 8 I hold a B.S. in Mechanical Engineering from Worcester Polytechnic
- 9 Institute and an MBA from Fairleigh Dickinson University.

LIST OF PRIOR TESTIMONIES

Company Public Service Electric & Gas Company Public Service Electric & Gas Company	Utility	Docket			
Public Service Electric & Gas Company	5.40	Dounce	Testimony	Date	Case / Topic
	E/G	ER19070850	written	Jul-19	Societal Benefits Charge (SBC) / Cost Recovery
	E/G	ER19060764 & GR19060765	written	Jun-19	Green Programs Recovery Charge (GPRC)-Including CA, DR, EEE, EEE Ext, S4All, S4AEXT, S4AEXT II, SLII, SLIII / Cost Recovery
Public Service Electric & Gas Company	G	GR19060766	written	Jun-19	Gas System Modernization Program II (GSMPII) - First Roll-In
Public Service Electric & Gas Company	G	GR19060761	written	Jun-19	Weather Normalization Charge / Cost Recovery
Public Service Electric & Gas Company	E	ER19060741	written	Jun-19	Solar Pilot Recovery Charge (SPRC-Solar Loan I) / Cost Recovery
Public Service Electric & Gas Company	E/G	EO18060629 - GO18060630	oral	Jun-19	Energy Strong II / Revenue Requirements & Rate Design
Public Service Electric & Gas Company	G	GR19060699	written	Jul-19	BGSS
Public Service Electric & Gas Company	G			May-19	Margin Adjustment Charge (MAC) / Cost Recovery
Public Service Electric & Gas Company	E/G	GR19060698 E018101113 - G018101112	written oral	May-19	Clean Energy Future - Energy Efficiency Program Approval
	E E	ER19040530			
Public Service Electric & Gas Company			written	Apr-19	Madison & Marshall Substation Project
Public Service Electric & Gas Company	G	GR19040522	written	Apr-19	Gas System Modernization Program (GSMP) - Final Roll-In
Public Service Electric & Gas Company	E	ER19040523	written	Apr-19	Non-Utility Generation Charge (NGC) / Cost Recovery
Public Service Electric & Gas Company	E/G	EO18101113 - GO18101112	written	Dec-18	Clean Energy Future - Energy Efficiency Program Approval
Public Service Electric & Gas Company	E/G	GR18121258	written	Nov-18	Remediation Adjustment Charge-RAC 26
Public Service Electric & Gas Company	G	GR18070831	written	Jul-18	Gas System Modernization Program (GSMP) - Third Roll-In
Public Service Electric & Gas Company	E/G	ER18070688 - GR18070689	written	Jun-18	Green Programs Recovery Charge (GPRC)-Including CA, DR, EEE, EEE Ext, S4All,
1 1					S4AEXT, S4AEXT II, SLII, SLIII / Cost Recovery
Public Service Electric & Gas Company Public Service Electric & Gas Company	E G	ER18060681 GR18060675	written written	Jun-18 Jun-18	Solar Pilot Recovery Charge (SPRC-Solar Loan I) / Cost Recovery Weather Normalization Charge / Cost Recovery
Public Service Electric & Gas Company	E/G	EO18060629 - GO18060630	written	Jun-18	Energy Strong II / Revenue Requirements & Rate Design
Public Service Electric & Gas Company	E/G		written	Jun-18	Margin Adjustment Charge (MAC) / Cost Recovery
		GR18060605			
Public Service Electric & Gas Company	E/G	ER18040358 - GR18040359	written	Mar-18 Mar-18	Energy Strong / Revenue Requirements & Rate Design - Eighth Roll-in
Public Service Electric & Gas Company	E/G	ER18030231	written		Tax Cuts and Job Acts of 2017
Public Service Electric & Gas Company	E/G	GR18020093	written	Feb-18	Remediation Adjustment Charge-RAC 25
Public Service Electric & Gas Company	E/G	ER18010029 and GR18010030	written	Jan-18	Base Rate Proceeding / Cost of Service & Rate Design
Public Service Electric & Gas Company	E	ER17101027	written	Sep-17	Energy Strong / Revenue Requirements & Rate Design - Seventh Roll-in
Public Service Electric & Gas Company	G	GR17070776	written	Jul-17	Gas System Modernization Program II (GSMP II)
Public Service Electric & Gas Company	G	GR17070775	written	Jul-17	Gas System Modernization Program (GSMP) - Second Roll-In
Public Service Electric & Gas Company	G	GR17060720	written	Jul-17	Weather Normalization Charge / Cost Recovery
Public Service Electric & Gas Company	E/G	ER17070724 - GR17070725	written	Jul-17	Green Programs Recovery Charge (GPRC)-Including CA, DR, EEE, EEE Ext, S4All, S4AEXT, S4AEXT II, SLII, SLIII / Cost Recovery
Public Service Electric & Gas Company	E	ER17070723	written	Jul-17	Solar Pilot Recovery Charge (SPRC-Solar Loan I) / Cost Recovery
Public Service Electric & Gas Company	G	GR17060593	written	Jun-17	Margin Adjustment Charge (MAC) / Cost Recovery
Public Service Electric & Gas Company	E/G	ER17030324 - GR17030325	written	Mar-17	Energy Strong / Revenue Requirements & Rate Design - Sixth Roll-in
Public Service Electric & Gas Company	E/G	EO14080897	written	Mar-17	Energy Efficiency 2017 Program
Public Service Electric & Gas Company	E	ER17020136	written	Feb-17	Societal Benefits Charge (SBC) / Cost Recovery
Public Service Electric & Gas Company	E/G	GR16111064	written	Nov-16	Remediation Adjustment Charge-RAC 24
Public Service Electric & Gas Company	E	ER16090918	written	Sep-16	Energy Strong / Revenue Requirements & Rate Design - Fifth Roll-in
Public Service Electric & Gas Company	E	E016080788	written	Aug-16	Construction of Mason St Substation
Public Service Electric & Gas Company	E	ER16080785	written	Aug-16	Non-Utility Generation Charge (NGC) / Cost Recovery
Public Service Electric & Gas Company	G	GR16070711	written	Jul-16	Gas System Modernization Program (GSMP) - First Roll-In
Public Service Electric & Gas Company	G	GR16070617	written	Jul-16	Weather Normalization Charge / Cost Recovery Green Programs Recovery Charge (GPRC)-Including CA, DR, EEE, EEE Ext, S4All,
Public Service Electric & Gas Company	E/G	ER16070613 - GR16070614	written	Jul-16	S4AEXT, SLII, SLIII / Cost Recovery
Public Service Electric & Gas Company	E	ER16070616	written	Jul-16	Solar Pilot Recovery Charge (SPRC-Solar Loan I) / Cost Recovery
Public Service Electric & Gas Company	G	GR16060484	written	Jun-16	Margin Adjustment Charge (MAC) / Cost Recovery
	E	E016050412			Solar 4 All Extension II (S4Allext II) / Revenue Requirements & Rate Design
Public Service Electric & Gas Company Public Service Electric & Gas Company	E/G	ER16030272 - GR16030273	written	May-16 Mar-16	Energy Strong / Revenue Requirements & Rate Design
Public Service Electric & Gas Company	E/G		written		Remediation Adjustment Charge-RAC 23
		GR15111294	written		
Public Service Electric & Gas Company	E	ER15101180	written	Sep-15	Energy Strong / Revenue Requirements & Rate Design - Third Roll-in Green Programs Recovery Charge (GPRC)-Including CA, DR, EEE, EEE Ext, S4All,
Public Service Electric & Gas Company	E/G	ER15070757-GR15070758	written	Jul-15	SAAEXT, SLII, SLIII / Cost Recovery
Public Service Electric & Gas Company	E	ER15060754	written	Jul-15	Solar Pilot Recovery Charge (SPRC-Solar Loan I) / Cost Recovery
Public Service Electric & Gas Company Public Service Electric & Gas Company	G	GR15060748 GR15060646	written	Jul-15	Weather Normalization Charge / Cost Recovery Margin Adjustment Charge (MAC) / Cost Recovery
Public Service Electric & Gas Company Public Service Electric & Gas Company	G E/G	GR15060646 ER15050558	written written	Jun-15 May-15	Margin Adjustment Charge (MAC) / Cost Recovery Societal Benefits Charge (SBC) / Cost Recovery
Public Service Electric & Gas Company Public Service Electric & Gas Company	E/G	ER15050558	written	May-15	Non-Utility Generation Charge (NGC) / Cost Recovery
Public Service Electric & Gas Company	E/G	ER15030389-GR15030390	written	Mar-15	Energy Strong / Revenue Requirements & Rate Design - Second Roll-in
Public Service Electric & Gas Company	G	GR15030272	written	Feb-15	Gas System Modernization Program (GSMP)
Public Service Electric & Gas Company Public Service Electric & Gas Company	E/G E/G	GR14121411 ER14091074	written written	Dec-14 Sep-14	Remediation Adjustment Charge-RAC 22
Public Service Electric & Gas Company Public Service Electric & Gas Company	E/G	EK14091074 EO14080897	written	Sep-14 Aug-14	Energy Strong / Revenue Requirements & Rate Design - First Roll-in EEE Ext II
Public Service Electric & Gas Company	G	ER14070656	written	Jul-14	Weather Normalization Charge / Cost Recovery
Public Service Electric & Gas Company	E/G	ER14070651-GR14070652	written	Jul-14	Green Programs Recovery Charge (GPRC)-Including CA, DR, EEE, EEE Ext, S4All, S4AEXT, SLII, SLIII / Cost Recovery
Public Service Electric & Gas Company	E	ER14070650	written	Jul-14	Solar Pilot Recovery Charge (SPRC-Solar Loan I) / Cost Recovery
Public Service Electric & Gas Company	G	GR14050511	written	May-14	Margin Adjustment Charge (MAC) / Cost Recovery
Public Service Electric & Gas Company	E/G E/G	GR14040375 ER13070603-GR13070604	written	Apr-14 Jun-13	Remediation Adjustment Charge-RAC 21 Green Programs Recovery Charge (GPRC)-Including DR, EEE, EEE Ext, CA, S4All, SLII /
Public Service Electric & Gas Company	E .	ER13070605	written	Jul-13	Cost Recovery Solar Pilot Recovery Charge (SPRC-Solar Loan I) / Cost Recovery
Public Service Electric & Gas Company			written	Jun-13	Weather Normalization Charge / Cost Recovery
Public Service Electric & Gas Company Public Service Electric & Gas Company		GR13070615			
Public Service Electric & Gas Company	G G	GR130/0615 GR13060445	written	May-13	Margin Adjustment Charge (MAC) / Cost Recovery
Public Service Electric & Gas Company Public Service Electric & Gas Company	G G E/G	GR13060445 EO13020155-GO13020156	written written/oral	Mar-13	Energy Strong / Revenue Requirements & Rate Design - Program Approval
Public Service Electric & Gas Company	G G E/G G	GR13060445 EO13020155-GO13020156 GO12030188	written written/oral written/oral	Mar-13 Mar-13	Energy Strong / Revenue Requirements & Rate Design - Program Approval Appliance Service / Tariff Support
Public Service Electric & Gas Company Public Service Electric & Gas Company	G G E/G	GR13060445 EO13020155-GO13020156	written written/oral	Mar-13	Energy Strong / Revenue Requirements & Rate Design - Program Approval

LIST OF PRIOR TESTIMONIES

Company	Utility	Docket	Testimony	Date	Case / Topic
Public Service Electric & Gas Company	E/G	ER19070850	written	Jul-19	Societal Benefits Charge (SBC) / Cost Recovery
Public Service Electric & Gas Company	E/G	ER19060764 & GR19060765	written	Jun-19	Green Programs Recovery Charge (GPRC)-Including CA, DR, EEE, EEE Ext, S4All,
Public Service Electric & Gas Company	E/G	ER19060764 & GR19060765	written	Jun-19	S4AEXT, S4AEXT II, SLIII / Cost Recovery
Public Service Electric & Gas Company	G	GR19060766	written	Jun-19	Gas System Modernization Program II (GSMPII) - First Roll-In
Public Service Electric & Gas Company	G	GR19060761	written	Jun-19	Weather Normalization Charge / Cost Recovery
Public Service Electric & Gas Company	E	ER19060741	written	Jun-19	Solar Pilot Recovery Charge (SPRC-Solar Loan I) / Cost Recovery
Public Service Electric & Gas Company	E/G	EO18060629 - GO18060630	oral	Jun-19	Energy Strong II / Revenue Requirements & Rate Design
Public Service Electric & Gas Company	E	EO12080721	written/oral	Jul-12	Solar Loan III (SLIII) / Revenue Requirements & Rate Design - Program Approval
Public Service Electric & Gas Company	E	EO12080721	written/oral	Jul-12	Solar 4 All Extension(S4Allext) / Revenue Requirements & Rate Design - Program Approval
Public Service Electric & Gas Company	G	GR12060489	written	Jun-12	Margin Adjustment Charge (MAC) / Cost Recovery
Public Service Electric & Gas Company	G	GR12060583	written	Jun-12	Weather Normalization Charge / Cost Recovery
Public Service Electric & Gas Company	E/G	ER12030207	written	Mar-12	Societal Benefits Charge (SBC) / Cost Recovery
Public Service Electric & Gas Company	E	ER12030207	written	Mar-12	Non-Utility Generation Charge (NGC) / Cost Recovery
Public Service Electric & Gas Company	G	GR11060338	written	Jun-11	Margin Adjustment Charge (MAC) / Revenue Requirements & Rate Design - Program Approval
Public Service Electric & Gas Company	G	GR11060395	written	Jun-11	Weather Normalization Charge / Revenue Requirements & Rate Design - Program Approval
Public Service Electric & Gas Company	E	EO11010030	written	Jan-11	Economic Energy Efficiency Extension (EEEext) / Revenue Requirements & Rate Design - Program Approval
Public Service Electric & Gas Company	E/G	ER10100737	written	Oct-10	RGGI Recovery Charges (RRC)-Including DR, EEE, CA, S4All, SLII / Cost Recovery
Public Service Electric & Gas Company	E/G	ER10080550	written	Aug-10	Societal Benefits Charge (SBC) / Cost Recovery
Public Service Electric & Gas Company	E	ER10080550	written	Aug-10	Non-Utility Generation Charge (NGC) / Cost Recovery
Public Service Electric & Gas Company	E/G	GR09050422	written/oral	Mar-10	Base Rate Proceeding / Cost of Service & Rate Design
Public Service Electric & Gas Company	E	ER10030220	written	Mar-10	Solar Pilot Recovery Charge (SPRC-Solar Loan I) / Cost Recovery
Public Service Electric & Gas Company	E	EO09030249	written	Mar-09	Solar Loan II(SLII) / Revenue Requirements & Rate Design - Program Approval
Public Service Electric & Gas Company	E/G	E009010056	written	Feb-09	Economic Energy Efficiency(EEE) / Revenue Requirements & Rate Design - Program Approval
Public Service Electric & Gas Company	E	EO09020125	written	Feb-09	Solar 4 All (S4All) / Revenue Requirements & Rate Design - Program Approval
Public Service Electric & Gas Company	E	EO08080544	written	Aug-08	Demand Response (DR) / Revenue Requirements & Rate Design - Program Approval
Public Service Electric & Gas Company	E/G	ER10100737	written	Jun-08	Carbon Abatement (CA) / Revenue Requirements & Rate Design - Program Approval

Schedule SS-TAC-1

PSE&G 2020 Tax Adjustment Credit (TACs) Proposed Rate Calculations Actual re

Actual results through 12/31/2019

(\$'s Unless Specified) SUT Rate 6.625%

<u>Line</u>	Date(s)		<u>Electric</u>	<u>Gas</u>	<u>Total</u>	Source/Description
1	Jan20 - Dec20	Net Revenue Requirements	(87,685,152)	(145,572,859)	(233,258,011)	SS-2E/G, Col 30
2	Dec-19	(Over) / Under Recovered Balance	(8,098,722)	(10,511,443)	(18,610,164)	- SS-3E/G, Col 5
3	Dec-19	Cumulative Interest Exp / (Credit)	<u>(101,383)</u>	<u>80,718</u>	(20,664)	- SS-3E/G, Col 10
4	Jan20 - Dec20	Total Target Rate Revenue	(95,885,256)	(156,003,584)	(251,888,840)	In 1 + In 2 + In 3
5	2020	Revenues at Current TAC rates	(80,400,177)	(145,861,531)	(226,261,708)	SS-6E/G, In 7
6		Proposed TAC Increase / (Decrease)	(15,485,079)	(10,142,053)	(25,627,132)	Ln 4 - In 5

Schedule SS-TAC-2E

Page 1 of 2

ETAC Net Revenue Requirement \$000

Current Excess Unprotected ADIT Balance 231,413

Deduction Storm/Other Regulatory Asset Offset
Net Historic Unprotected ADIT to Return to Customers 231,413

13 7 11 12 14 15 2. Return Historic ADIT 1. Return Excess Income Tax Expense **Unprotected Excess Protected Excess** SHARE **Ending Excess** Interest On Amortization Amortization Amortization Beginning Ending Excess Income Excess Income Income Tax Short-Term Excess Income Ending Ending Excess Income Beginning to Beginning to Beginning to Balance Tax Balance Tax Tax Balance Interest Rate Tax Balance Balance Customers Balance Balance Customers Balance Customers Balance Nov-18 5,641 (2,821)2,821 2.36% 235,031 (2,917)232,114 438,903 (573)438,330 130,493 (702)129,791 Dec-18 2,821 (2,821)2.48% (3) 236,353 (2,917)233,436 434,092 (1,254)432,838 129,791 (702)129,090 2.92% 233,436 (3,129)230,307 432,838 (573) 432,265 129,090 (702) 128,388 Jan-19 2.92% 230,307 (3,129)(573) 128,388 127,687 Feb-19 227,178 432,265 431,693 (702)Mar-19 2.78% 227,178 (3,129)224,049 (1,397)(702) 126,985 431,693 430,296 127,687 Apr-19 2.88% 224,049 (3,129)220,920 430,296 (848)429,449 126,985 (702) 126,284 (3,129 (848) (702) 125,582 May-19 2.64% 220,920 217,791 429,449 428,601 126,284 Jun-19 2.64% 217,791 (3,129)214,662 428,601 (846)427,755 125,582 (702)124,880 Jul-19 2.64% 214,662 (3,129)211,533 427,755 (847)426,908 124,880 (702)124,179 Aug-19 2.64% 211,533 (3,129) 208,404 426,908 (847) 426,061 124,179 (702) 123,477 2.64% 208,404 (3,129) 205,275 426,061 (847) 425,214 123,477 (702)122,776 Sep-19 Oct-19 2.64% 205.275 (3.129)202.146 425.214 (847)424.366 122.776 (702)122.074 Nov-19 2.64% 202.146 (3.129)199.017 424.366 (847)423.519 122.074 (702)121.373 Dec-19 2.64% 199.017 (3,129)195.888 423.519 (847)422,672 121,373 (702)120.671 2.64% (3,588) (847)421,825 (702) 119,969 Jan-20 195,888 192,300 422,672 120,671 Feb-20 2.64% 192,300 (3,588)188,713 421,825 (847)420,978 119,969 (702)119,268 Mar-20 2.64% 188,713 (3,588) 185,125 420,978 (847)420,130 119,268 (702)118,566 Apr-20 2.64% 185,125 (3,588) 181,538 420,130 (847)419,283 118,566 (702)117,865 May-20 2.64% 181,538 (3,588)177,950 419,283 (847)418,436 117,865 (702)117,163 Jun-20 2.64% 177,950 (3,588)174,363 418,436 (847)417,589 117,163 (702)116,461 Jul-20 2.64% 174,363 (3,588)170,775 417,589 (847)416,742 116,461 (702) 115,760 Aug-20 170.775 (3,588)167.187 416.742 (847) 415.894 115.760 (702) 115.058 2 64% Sep-20 167.187 (3,588)163,600 (847) 115,058 (702) 2.64% 415.894 415,047 114,357 (3,588)Oct-20 2.64% 163,600 160,012 415,047 (847)414,200 114,357 (702)113,655 Nov-20 2.64% 160,012 (3,588 156,425 414,200 (847)413,353 113,655 (702)112,954 (3,588 152,837 (847)412,505 112,954 (702)112,252 Dec-20 2.64% 156,425 413,353 = Prev Col 9 = Prev Col 12 = Prev Col = (Prev Col 4 + + Col 1 & 2 = Col 1 + Col 2 = Col 7 + Col + Col 3 of = Col 10 + Col 15 + Col 4 of = Col 13 + = Prev Col 4 Input Input Input Col 4)/2 * Col 5 of Input Input Input + Col 3 8 "Balances" 11 "Balances' Col 14 / 12 "Balances" Wkst Wkst Wkst Annual 2018 (5,641) (93) (1,826)(1,403)(5,834)(10,166)(8,419)2019 (37,548) 2020 (43,051)(10,167)(8,419)

ETAC Net Revenue Requirement \$000

		Monthly .	After Tax WACC =	0.540%		Monthly	After Tax WACC =	0.540%	F	ederal Tax Rate =	21.00%			Revenue Factor =	1.395
_	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		2. Return Historio	c ADIT (cont.)			2a. Return Histo	oric ADIT (cont.)		3 (111	rrent ESHARE Dedu	ıciton	4.0	ther		
		Return on R	ate Base			Return on N	on Rate Base		3. Cui	Trent EstiAnt Deut	icitori	4.0	· triei		
						Non-Rate Base									
		Rate Base Related			Beginning Non-	Related Portion	Ending Non-Rate			Book					
		Portion of		After-Tax Return	Rate Base Related	of Unprotected	Base Related			Depreciation		IRS ESHARE			
	Unprotected	Unprotected Excess	Cumulative	on Cumulative	Portion of	Excess ADIT	Portion of		Federal Tax	Associated with	Actual SHARE	Deduction	Other Major		
		ADIT Amortizaiton to	Change in Rate	Change in Rate	Unprotected	Amortizaiton to	Unprotected	After-Tax Interest	SHARE	SHARE	Deduction	Audit	Tax	Net Tax	Net Revenue
	Base Related %	Customers	Base	Base	Excess	Customers	Excess	to Customers	Deduction	Deduction	Flow-Through	Adjustments	Adjustments	Adjustment	Requirement
Nov-18	76%	(2,207)	3,209	9	59,735	(710)	59,026	(312)	3,783	2,420	(286)	-	-	(4,780)	(9,495)
Dec-18	76%	(2,207)	6,139	25	59,026	(710)	58,316	(317)	4,615	88	(951)	-	-	(6,115)	(11,350)
Jan-19	76%	(2,368)	11,239	47	58,316	(761)	57,554	(313)	3,783	2,420	(286)	-	-	(4,955)	(6,913)
Feb-19	76%	(2,368)	14,790	70	57,554	(761)	56,793	(309)	3,783	2,420	(286)	-	-	(4,928)	(6,875)
Mar-19	76%	(2,368)	18,915 22,555	91	56,793	(761) (761)	56,032	(305)	1,596	(1,185)	(584) (386)	-	-	(6,025)	(8,405) (7,327)
Apr-19	76% 76%	(2,368)		112	56,032	(761)	55,270	(301) (297)	3,054	1,218	(386)	-	-	(5,252) (5,229)	
May-19	76% 76%	(2,368)	26,124 29,622	131 151	55,270	(761) (761)	54,509		3,054	1,218 1,218	(386)	-	-		(7,294) (7,259)
Jun-19 Jul-19	76% 76%	(2,368) (2,368)	33,048	169	54,509 53,748	(761)	53,748 52,986	(292) (288)	3,054 3,054	1,218	(386)	-	_	(5,204) (5,182)	(7,239)
Aug-19	76%	(2,368)	36,403	188	52,986	(761)	52,225	(284)	3,054	1,218	(386)			(5,162)	(7,198)
Sep-19	76% 76%	(2,368)	39,688	206	52,225	(761)	51,464	(280)	3,054	1,218	(386)		_	(5,138)	(7,167)
Oct-19	76% 76%	(2,368)	42,901	223	51,464	(761)	50,702	(276)	3,054	1,218	(386)	_	_	(5,116)	(7,137)
Nov-19	76%	(2,368)	46,045	240	50,702	(761)	49,941	(272)	3,054	1,218	(386)	_	_	(5,095)	(7,107)
Dec-19	76%	(2,368)	49,116	257	49,941	(761)	49,180	(268)	3,054	1,218	(386)	_	_	(5,074)	(7,078)
Jan-20	75%	(2,683)	58,803	292	49,180	(905)	48,275	(263)	3,783	2,420	(286)	_	_	(5,394)	(7,525)
Feb-20	75%	(2,683)	62,898	329	48,275	(905)	47,371	(258)	3,783	2,420	(286)	_	-	(5,352)	(7,466)
Mar-20	75%	(2,683)	66,922	351	47,371	(905)	46,466	(253)	3,783	2,420	(286)	_	-	(5,325)	(7,429)
Apr-20	75%	(2,683)	70,876	372	46,466	(905)	45,561	(249)	3,783	2,420	(286)	-	-	(5,299)	(7,392)
May-20	75%	(2,683)	74,758	393	45,561	(905)	44,657	(244)	3,783	2,420	(286)	-	-	(5,273)	(7,356)
Jun-20	75%	(2,683)	78,571	414	44,657	(905)	43,752	(239)	3,783	2,420	(286)	-	-	(5,247)	(7,320)
Jul-20	75%	(2,683)	82,312	435	43,752	(905)	42,848	(234)	3,783	2,420	(286)	-	-	(5,222)	(7,285)
Aug-20	75%	(2,683)	85,981	455	42,848	(905)	41,943	(229)	3,783	2,420	(286)	-	-	(5,197)	(7,250)
Sep-20	75%	(2,683)	89,581	474	41,943	(905)	41,039	(224)	3,783	2,420	(286)	-	-	(5,173)	(7,216)
Oct-20	75%	(2,683)	93,109	493	41,039	(905)	40,134	(219)	3,783	2,420	(286)	-	-	(5,148)	(7,182)
Nov-20	75%	(2,683)	96,568	512	40,134	(905)	39,230	(214)	3,783	2,420	(286)	-	-	(5,125)	(7,149)
Dec-20	75%	(2,683)	99,955	531	39,230	(905)	38,325	(209)	3,783	2,420	(286)	-	-	(5,101)	(7,116)
				= (Prev Col 18 +				= (Prev Col 22 +						= Col 8 + Col 11	
			See "RateBase-	Col 18) / 2 *		= (Prev Col 8 - Col	= (Prev Col 20 -	Col 22) / 2 *			= - (Col 24 -			+ Col 14 + Col 19	= Col 29 * Rev Fct +
	= Col 17 / Col 8	Input	E", Col 8	Monthly AT	Previous Col 22	17)	Col 21)	Monthly AT	Input	Input	Col 25) * Fed	Input	Input	+ Col 23 + Col	Col 3 + Col 6
			,	WACC		,	,	WACC			Tax Rate			26+ Col 27+ Col	
														28	
Annual															
2018				34		(1,420)		(629)	8,398	2,507	(1,237)			(10,895)	(20,927)
2019				1,885		(9,136)		(3,484)	36,646	14,615	(4,626)			(62,358)	(86,990)
2020				5,051		(10,854)		(2,836)	45,391	29,034	(3,435)			(62,857)	(87,685)
-	-	•												•	·

PSE&G 2020 TAX ADJUSTMENT CREDIT Schedule SS-TAC-2G

Page 1 of 2

GTAC Net Revenue Requirement \$000

> Current Excess Unprotected ADIT Balance 273,900 Deduction Storm/Other Regulatory Asset Offset Net Historic Unprotected ADIT to Return to Customers 273,900

								12	13	14	15				
		1 R	eturn Excess In	come Tax Expe	nse						ırn Historic AD				
		1.1	ecturii Excess iii	come rax expe	1130		Unp	rotected Exces	s ADIT	Prote	cted Excess AD	IT		SHARE	
	Dania aia a			Foodland France		1		.			A ti ti			A	
	Beginning Excess Income	Excess Income	Excess Income	Ending Excess Income Tax	Short-Term	Interest On	Doginning	Amortization to	Ending	Poginning	Amortization to	Ending	Doginning	Amortization to	Ending
	Tax Balance					Excess Income Tax Balance	Beginning		Ü	Beginning			Beginning		-
	Tax Balance	Tax	Tax	Balance	Interest Rate	Tax Balance	Balance	Customers	Balance	Balance	Customers	Balance	Balance	Customers	Balance
Nov-18	21,789	-	(10,895)	10,895	2.36%	(32)	272,801	(3,233)	269,568	336,524	(575)	335,949	287,201	(1,544)	285,657
Dec-18	10,895	-	(10,895)	-	2.48%	(11)	270,061	(3,233)	266,827	335,457	(471)	334,986	285,657	(1,544)	284,113
Jan-19	-	-	-	-	2.92%	-	266,827	(3,630)	263,197	334,986	(575)	334,411	284,113	(1,544)	282,569
Feb-19	-	-	-	-	2.92%	-	263,197	(3,630)	259,567	334,411	(575)	333,836	282,569	(1,544)	281,025
Mar-19	-	-	-	-	2.78%	-	259,567	(3,630)	255,937	333,836	(705)	333,131	281,025	(1,544)	279,481
Apr-19	-	-	-	-	2.88%	-	255,937	(3,630)	252,307	333,131	(618)	332,513	279,481	(1,544)	277,936
May-19	-	-	-	-	2.64%	-	252,307	(3,630)	248,676	332,513	(618)	331,895	277,936	(1,544)	276,392
Jun-19	-	-	-	-	2.64%	-	248,676	(3,630)	245,046	331,895	(618)	331,277	276,392	(1,544)	274,848
Jul-19	-	-	-	-	2.64%	-	245,046	(3,630)	241,416	331,277	(618)	330,659	274,848	(1,544)	273,304
Aug-19	-	-	-	-	2.64%	-	241,416	(3,630)	237,786	330,659	(618)	330,041	273,304	(1,544)	271,760
Sep-19	-	-	-	-	2.64%	-	237,786	(3,630)	234,156	330,041	(618)	329,422	271,760	(1,544)	270,216
Oct-19	-	-	-	-	2.64%	-	234,156	(3,630)	230,525	329,422	(618)	328,804	270,216	(1,544)	268,672
Nov-19	-	-	-	-	2.64%	-	230,525	(3,630)	226,895	328,804	(618)	328,186	268,672	(1,544)	267,128
Dec-19	-	-	-	-	2.64%	-	226,895	(3,630)	223,265	328,186	(618)	327,568	267,128	(1,544)	265,584
Jan-20	-	-	-	-	2.64%	-	223,265	(4,004)	219,261	327,568	(618)	326,949	265,584	(1,544)	264,040
Feb-20	-	-	-	-	2.64%	-	219,261	(4,004)	215,256	326,949	(618)	326,331	264,040	(1,544)	262,496
Mar-20	-	-	-	-	2.64%	-	215,256	(4,004)	211,252	326,331	(618)	325,713	262,496	(1,544)	260,951
Apr-20	-	-	-	-	2.64%	-	211,252	(4,004)	207,248	325,713	(618)	325,095	260,951	(1,544)	259,407
May-20	-	-	-	-	2.64%	-	207,248	(4,004)	203,244	325,095	(618)	324,477	259,407	(1,544)	257,863
Jun-20	-	-	-	-	2.64%	-	203,244	(4,004)	199,240	324,477	(618)	323,858	257,863	(1,544)	256,319
Jul-20	-	-	-	-	2.64%	-	199,240	(4,004)	195,235	323,858	(618)	323,240	256,319	(1,544)	254,775
Aug-20	-	-	-	-	2.64%	-	195,235	(4,004)	191,231	323,240	(618)	322,622	254,775	(1,544)	253,231
Sep-20	-	-	-	-	2.64%	-	191,231	(4,004)	187,227	322,622	(618)	322,004	253,231	(1,544)	251,687
Oct-20	-	-	-	-	2.64%	-	187,227	(4,004)	183,223	322,004	(618)	321,386	251,687	(1,544)	250,143
Nov-20	-	-	-	-	2.64%	-	183,223	(4,004)	179,219	321,386	(618)	320,767	250,143	(1,544)	248,599
Dec-20	-	-	-	-	2.64%	-	179,219	(4,004)	175,214	320,767	(618)	320,149	248,599	(1,544)	247,055
	= Droy Col 4	lanut	lanut	= Col 1 + Col 2	lanut	= (Prev Col 4 + Col 4)/2 * Col 5	= Droy Col O	lanut.	= Col 7 + Col	= Prev Col 12	lanut.	= Col 10 +	= Prev Col	lanut	= Col 13 +
	= Prev Col 4	Input	Input	+ Col 3	Input	/ 12	= Prev Col 9	Input	8	- Prev Coi 12	Input	Col 11	15	Input	Col 14
Annual															
2018			(21,789)			(363)		(6,467)			(1,046)			(3,088)	
2019			- 1			-		(43,562)			(7,418)			(18,529)	
2020			-			-		(48,051)			(7,419)			(18,529)	
	•	•	•	•						3				•	•

GTAC Net Revenue Requirement \$000

	Monthly	After Tax WACC =	0.540%		Monthly	After Tax WACC =	0.540%	ı	ederal Tax Rate =	21.00%			Revenue Factor =	1.4178
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
	2. Return Histori	c ADIT (cont.)			2a. Return Histo	oric ADIT (cont.)		3 (111	rent GSHARE Ded	uciton	4.0	ther		
	Return on R	ate Base			Return on N	on Rate Base		3. Cui	Tent danant bed	aciton	ŕ	rtilei		
					Non-Rate Base									
	Rate Base Related			Beginning Non-	Related Portion	Ending Non-Rate								
	Portion of		After-Tax Return	Rate Base Related	of Unprotected	Base Related			Book		IRS ESHARE			
Unprotected	Unprotected Excess	Cumulative	on Cumulative	Portion of	Excess ADIT	Portion of		Federal Tax	Depreciation	Actual SHARE	Deduction	Other Major		
Excess ADIT Rate	ADIT Amortizaiton to	Change in Rate	Change in Rate	Unprotected	Amortizaiton to	Unprotected	After-Tax Interest	SHARE	Associated with	Deduction	Audit	Tax	Net Tax	Revenue
Base Related %	Customers	Base	Base	Excess	Customers	Excess	to Customers	Deduction	SHARE Deduction	Flow-Through	Adjustments	Adjustments	Adjustment	Requirement
78%	(2,525)	4,371	12	60,144	(708)	59,436	(323)	15,195	2,390	(2,689)	_	_	(8,352)	(22,764)
78%	(2,525)	8,448	35	59,436	(708)	58,728	(319)	34,838	3,047	(6,676)	_	_	(12,209)	(28,209)
78%	(2,835)	14,092	61	58,728	(795)	57,933	(315)	15,195	2,390	(2,689)	_	_	(8,693)	(12,324)
78%	(2,835)	18,955	89	57,933	(795)	57,138	(311)	15,195	2,390	(2,689)	_	_	(8,660)	(12,278)
78%	(2,835)	23,868	116	57,138	(795)	56,343	(307)	19,071	1,629	(3,663)	-	_	(9,733)	(13,799)
78%	(2,835)	28,664	142	56,343	(795)	55,548	(302)	16,487	2,136	(3,014)	-	-	(8,966)	(12,712)
78%	(2,835)	33,407	168	55,548	(795)	54,754	(298)	16,487	2,136	(3,014)	_	_	(8,936)	(12,670)
78%	(2,835)	38,100	193	54,754	(795)	53,959	(294)	16,487	2,136	(3,014)	-	-	(8,906)	(12,628)
78%	(2,835)	42,740	218	53,959	(795)	53,164	(289)	16,487	2,136	(3,014)	-	-	(8,877)	(12,586)
78%	(2,835)	47,328	243	53,164	(795)	52,369	(285)	16,487	2,136	(3,014)	-	-	(8,848)	(12,545)
78%	(2,835)	51,865	268	52,369	(795)	51,574	(281)	16,487	2,136	(3,014)	-	-	(8,819)	(12,504)
78%	(2,835)	56,349	292	51,574	(795)	50,779	(276)	16,487	2,136	(3,014)	-	-	(8,790)	(12,463)
78%	(2,835)	60,783	316	50,779	(795)	49,985	(272)	16,487	2,136	(3,014)	-	-	(8,762)	(12,423)
78%	(2,835)	65,164	340	49,985	(795)	49,190	(268)	16,487	2,136	(3,014)	-	-	(8,734)	(12,383)
78%	(3,121)	74,389	377	49,190	(883)	48,307	(263)	15,195	2,390	(2,689)	-	-	(8,742)	(12,394)
78%	(3,121)	79,573	416	48,307	(883)	47,423	(259)	15,195	2,390	(2,689)	-	-	(8,698)	(12,333)
78%	(3,121)	84,704	444	47,423	(883)	46,540	(254)	15,195	2,390	(2,689)	-	-	(8,666)	(12,286)
78%	(3,121)	89,785	471	46,540	(883)	45,657	(249)	15,195	2,390	(2,689)	-	-	(8,633)	(12,240)
78%	(3,121)	94,813	499	45,657	(883)	44,774	(244)	15,195	2,390	(2,689)	-	-	(8,601)	(12,195)
78%	(3,121)	99,791	526	44,774	(883)	43,891	(240)	15,195	2,390	(2,689)	-	-	(8,569)	(12,150)
78%	(3,121)	104,716	552	43,891	(883)	43,008	(235)	15,195	2,390	(2,689)	-	-	(8,538)	(12,105)
78%	(3,121)	109,589	579	43,008	(883)	42,125	(230)	15,195	2,390	(2,689)	-	-	(8,507)	(12,061)
78%	(3,121)	114,412	605	42,125	(883)	41,242	(225)	15,195	2,390	(2,689)	-	-	(8,476)	(12,017)
78%	(3,121)	119,182	631	41,242	(883)	40,359	(220)	15,195	2,390	(2,689)	-	-	(8,445)	(11,973)
78%	(3,121)	123,901	657	40,359	(883)	39,476	(216)	15,195	2,390	(2,689)	-	-	(8,415)	(11,930)
78%	(3,121)	128,568	682	39,476	(883)	38,593	(211)	15,195	2,390	(2,689)	-	-	(8,385)	(11,888)
		= Prev Col 18 -	= (Prev Col 18 +				= (Prev Col 22 +			= - (Col 24 -			+ Col 14 + Col 19	= Col 29 * Rev
Input	= Col 8 * Col 16	Col 11 - Col 14-	Col 18) / 2 *	Previous Col 22	= (Prev Col 8 - Col	= (Prev Col 20 -	Col 22) / 2 *	Input	Input	= - (Coi 24 - Col 25) * Fed	Input	Input	+ Col 14 + Col 19 + Col 23 + Col	Fct + Col 3 +
IIIput	- 0010 00110	Col 11 - Col 14-	Monthly AT	i revious coi 22	17)	Col 21)	Monthly AT	прис	прис	Tax Rate	прис	прис	26+ Col 27+ Col	Col 6
		C0117	WACC				WACC			Tax Nate			20+ COI 27+ COI	COLO
			46		(1,416)		(642)	50,033	5,437	(9,365)			(20,561)	(51,292)
			2,447		(9,538)		(3,498)	197,847	25,635	(36,165)			(106,725)	(151,315)
			6,438		(10,597)		(2,845)	182,342	28,676	(32,270)			(102,675)	(145,573)

PSE&G 2020 TAX ADJUSTMENT CREDIT Electric Over/(Under) Calculation

			Reflects a tax rate of		28.11%					
		'								
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
			Davisaria							
	Over / (Under)		Revenue Requirement		Over / (Under)	Over / (Under)		Interest On Over /		
	Recovery Beginning		Excluding WACC	Over / (Under)	Recovery Ending	Average Monthly	Interest Rate	(Under) Average	•	Cumulative
	Balance	Electric Revenues		Recovery	Balance	Balance	(Annualized)	Monthly Balance	Interest Roll-In	Interest
Monthly	<u>balance</u>	Electric Revenues	<u>Cost</u>	Recovery	<u>balance</u>	<u>balance</u>	(Annualizeu)	Monthly balance	interest Roll-III	<u>interest</u>
Calculations										
Nov-18	_	(9,317,330)	(9,577,046)	259,716	259,716	129,858	2.36%	184	_	184
Dec-18		(10,128,447)	(11,349,892)	1,221,445	1,481,161	870,438	2.48%	1,293	_	1,477
Jan-19		(7,107,816)	(6,912,847)	(194,969)	1,286,192	1,383,676	2.92%	2,420	-	3,897
Feb-19		(5,931,065)	(6,874,511)	943,446	2,229,638	1,757,915	2.92%	3,075	-	6,972
Mar-19	, ,	(6,581,784)	(8,404,908)	1,823,124	4,052,762	3,141,200	2.78%	5,232	-	12,204
Apr-19		(4,907,610)	(7,326,999)	2,419,389	6,472,151	5,262,457	2.88%	9,080	-	21,284
May-19		(5,459,041)	(7,294,097)	1,835,056	8,307,208	7,389,680	2.64%	11,687	-	32,971
Jun-19	8,307,208	(7,437,056)	(7,258,942)	(178,114)	8,129,094	8,218,151	2.64%	12,998	-	45,969
Jul-19	8,129,094	(9,693,618)	(7,229,338)	(2,464,280)	5,664,814	6,896,954	2.64%	10,908		56,877
Aug-19	5,664,814	(9,196,438)	(7,198,046)	(1,998,392)	3,666,422	4,665,618	2.64%	7,379	-	64,256
Sep-19	3,666,422	(6,669,001)	(7,167,289)	498,288	4,164,710	3,915,566	2.64%	6,193	-	70,449
Oct-19		(5,392,402)	(7,137,065)	1,744,663	5,909,372	5,037,041	2.64%	7,966	-	78,415
Nov-19	, ,	(5,498,746)	(7,107,374)	1,608,629	7,518,001	6,713,687	2.64%	10,618	-	89,033
Dec-19		(6,497,496)	(7,078,217)	580,721	8,098,722	7,808,361	2.64%	12,350	-	101,383
Jan-20		(7,085,034)	(7,525,084)	440,051	8,640,155	8,420,130	2.64%	13,317	101,383	13,317
Feb-20		(6,062,277)	(7,466,335)	1,404,058	10,044,214	9,342,184	2.64%	14,775	-	28,093
Mar-20		(6,085,987)	(7,428,925)	1,342,938	11,387,151	10,715,682	2.64%	16,948	-	45,040
Apr-20		(4,978,201)	(7,392,047)	2,413,846	13,800,997	12,594,074	2.64%	19,919	-	64,959
May-20		(5,591,212)	(7,355,702)	1,764,490	15,565,487	14,683,242	2.64%	23,223	-	88,181
Jun-20		(7,587,589)	(7,319,888)	(267,701)	15,297,785	15,431,636	2.64%	24,406	-	112,588
Jul-20	, ,	(9,680,046)	(7,284,607)	(2,395,440)	12,902,346	14,100,066	2.64%	22,300	-	134,888
Aug-20		(9,240,826)	(7,249,866)	(1,990,960)	10,911,385	11,906,866	2.64%	18,832	-	153,720
Sep-20 Oct-20		(6,675,898) (5,290,743)	(7,215,657) (7,181,981)	539,760 1,891,238	11,451,145 13,342,383	11,181,265 12,396,764	2.64% 2.64%	17,684 19,606	-	171,404 191,010
Nov-20		(5,456,832)	(7,148,836)	1,692,004	15,034,387	14,188,385	2.64%	22,440	-	213,451
Dec-20		(6,560,705)	(7,146,636)	555,519	15,589,906	15,312,146	2.64%	24,217	-	237,668
Dec-20	15,054,567	(6,360,703)	(7,110,224)	555,519	15,569,900	13,312,140	2.04%	24,217	-	237,000
	(Prior Col 5) + (Col	Forecasted kWh	See Revenue					(Col 6 * (Col 7) /		Prior Month +
	9)	* Proposed Rate	Requirements	Col 2 - Col 3	Col 1 + Col 4	(Col 1 + Col 5) / 2	Input	12)*net of tax rate		Col 8 - Col 9
	3)	i ioposed ivale	Schedule for Details					12) Hot of tax rate		0010 0019

PSE&G 2020 TAX ADJUSTMENT CREDIT Gas Over/(Under) Calculation

			Reflects a tax rate of		28.11%					
		!								
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	0 (///)		Revenue		0 (41 1)	0 (///)				
	Over / (Under)		Requirement		Over / (Under)	Over / (Under)		Interest On Over /	-	
	Recovery Beginning		Excluding WACC	Over / (Under)	Recovery Ending	Average Monthly	Interest Rate	(Under) Average		Cumulative
	<u>Balance</u>	Gas Revenues	Cost	Recovery	<u>Balance</u>	<u>Balance</u>	(Annualized)	Monthly Balance	Interest Roll-In	<u>Interest</u>
Monthly										
Calculations		(40.044.445)	(00 000 540)	0.440.074	0.440.074	4 574 005	0.000/	0.004		0.004
Nov-18	- 0.440.0 7 4	(19,941,445)	(23,083,516)	3,142,071	3,142,071	1,571,035	2.36%	2,221	-	2,221
Dec-18	3,142,071	(27,781,180)	(28,208,646)	427,467	3,569,538	3,355,804	2.48%	4,986	-	7,207
Jan-19		(27,101,607)	(12,324,390)	(14,777,217)	(11,207,679)	(3,819,071)	2.92%	(6,681)	-	526
Feb-19	(11,207,679)	(23,608,645)	(12,278,063)	(11,330,582)	(22,538,261)	(16,872,970)	2.92%	(29,516)	-	(28,990)
Mar-19	(22,538,261)	(20,816,532)	(13,799,356)	(7,017,176)	(29,555,437)	(26,046,849)	2.78%	(43,380)	-	(72,370)
Apr-19	(29,555,437)	(9,479,322)	(12,712,402)	3,233,080	(26,322,357)	(27,938,897)	2.88%	(48,205)	-	(120,574)
May-19 Jun-19	(26,322,357) (19,230,178)	(5,577,601) (3,812,619)	(12,669,780) (12,627,554)	7,092,179 8,814,935	(19,230,178) (10,415,243)	(22,776,267) (14,822,710)	2.64% 2.64%	(36,022) (23,443)	<u> </u>	(156,597)
Jul-19 Jul-19	(19,230,176)	(3,835,478)	(12,527,554)	8,750,638	(1,664,605)	(6,039,924)	2.64%	(23,443)	-	(189,593)
	(1,664,605)	(3,588,032)	(12,566,116)	8,956,655	7,292,051	2,813,723	2.64%	(9,553) 4,450		(185,143)
Aug-19	7,292,051	(3,735,450)	(12,503,653)	8,768,202	16,060,253	11,676,152	2.64%	18,467	-	(166,676)
Sep-19 Oct-19	16,060,253	(6,873,192)	(12,503,653)	5,589,822	21,650,075	18,855,164	2.64%	29,821	-	(136,855)
Nov-19		(14,659,577)	(12,403,013)	(2,236,805)	19,413,270	20,531,673	2.64%	32,472		(104,383)
Dec-19	19,413,270	(21,284,753)	(12,382,925)	(8,901,828)	10,511,443	14,962,357	2.64%	23,664	-	(80,718)
Jan-20	10,430,724	(27,253,010)	(12,394,488)	(14,858,523)	(4,427,798)	3,001,463	2.64%	4,747	(80,718)	4,747
Feb-20	(4,427,798)	(24,205,190)	(12,332,541)	(11,872,649)	(16,300,448)	(10,364,123)	2.64%	(16,392)	(60,716)	(11,645)
Mar-20	(16,300,448)	(19,323,792)	(12,332,341)	(7,037,520)	(23,337,968)	(19,819,208)	2.64%	(31,346)	-	(42,990)
Apr-20	(23,337,968)	(11,091,482)	(12,240,398)	1,148,916	(22,189,052)	(22,763,510)	2.64%	(36,002)		(78,993)
May-20	(22,189,052)	(5,600,942)	(12,194,918)	6,593,976	(15,595,075)	(18,892,064)	2.64%	(29,879)	_	(108,872)
Jun-20	(15,595,075)	(3,608,640)	(12,149,833)	8,541,193	(7,053,882)	(11,324,479)	2.64%	(17,911)	_	(126,782)
Jul-20	(7,053,882)	(3,901,533)	(12,105,143)	8,203,610	1,149,728	(2,952,077)	2.64%	(4,669)	_	(131,451)
Aug-20	1,149,728	(3,632,430)	(12,060,853)	8,428,423	9,578,151	5,363,940	2.64%	8,483	_	(122,968)
Sep-20		(3,785,575)	(12,016,959)	8,231,384	17,809,535	13,693,843	2.64%	21,658	-	(101,310)
Oct-20	17,809,535	(6,996,554)	(11,973,459)	4,976,905	22,786,440	20,297,988	2.64%	32,103	_	(69,207)
Nov-20		(15,208,384)	(11,930,353)	(3,278,031)	19,508,410	21,147,425	2.64%	33,446	_	(35,761)
Dec-20		(21,274,535)	(11,887,642)	(9,386,893)	10,121,516	14,814,963	2.64%	23,431	_	(12,330)
200 20	10,000,110	(21,211,000)	(11,001,012)	(0,000,000)	10,121,010	1 1,0 1 1,000	2.0170	20, 10 1		(12,000)
	(Prior Col 5) + (Col	Forecasted kWh *	See Revenue					(Col 6 * (Col 7) /		Prior Month +
	9)	Proposed Rate	Requirements	Col 2 - Col 3	Col 1 + Col 4	(Col 1 + Col 5) / 2	Input	12)*net of tax rate		Col 8 - Col 9
	٠,	opocou i tato	Schedule for Details					, 1101 01 101 1010		25,0 00,0

PSE&G 2020 TAX ADJUSTMENT CREDIT

Weighted Average Cost of Capital

	_	Percent	Embedded Cost	Weighted Cost	Pre-Tax Weighted Cost	After-Tax Weighted Cost
Long-Term Debt		45.53%	3.96%	1.80%	1.80%	1.30%
Customer Deposits		0.47%	0.87%	0.00%	0.00%	0.00%
Common Equity		54.00%	9.60%	5.18%	7.21%	5.18%
Total	_ =	100.00%		6.99%	9.02%	6.48%
Federal Tax Rate	21.00%					0.5402%
State Tax Rate	9.00%					
Fed Benefit of State Tax Deduction	-1.89%					
Effective Tax Rate	28.11%					

PSE&G 2020 TAX ADJUSTMENT CREDIT

Revenue Factor

Schedule SS-TAC-5

	ELECTRIC	GAS
Revenue Increase	100.0000	100.0000
Uncollectible Rate		1.6000
BPU Assessment Rate	0.2311	0.2311
Rate Counsel Assessment Rate	0.0553	0.0553
Income before State of NJ Bus. Tax	99.7136	98.1136
State of NJ Bus. Income Tax	8.9742	8.8302
Income Before Federal Income Taxes	90.7394	89.2834
	40.0==0	10 = 10=
Federal Income Taxes	19.0553	18.7495
Datum	74.0044	70 5000
Return	71.6841	70.5339
Revenue Factor	1.3950	1 4178
NOTORIAGE AUGUS		1.7170

PSE&G 2020 TAX ADJUSTMENT CREDIT Schedule SS-TAC-6E

Proposed ETAC Calculation

(\$'s Unless Specified)

Line	Date(s))	Current SUT Rate	6.625%					Ele	ectric								Source/Description
			<u>RS</u>	RHS	RLM	<u>wh</u>	WHS	<u>HS</u>	GLP	LPL-S	LPL-P	HTS-S	HTS-HV	BPL	BPL-POF	PSAL	Total	
1		2020 Billing Determinants (MWh)	12,934,045	126,581	211,824	1,086	16	16,145	7,764,699	11,276,802	3,235,414	4,566,472	417,997	282,858	14,450	151,732	41,000,121	Input
2	2020	Rate Class Allocation	71.15%	0.63%	0.90%	0.00%	0.00%	0.03%	12.26%	10.44%	1.82%	2.64%	0.11%	0.00%	0.02%	0.00%	100.00%	Line 2
3		Revenue Requirements	(68,223,881)	(599,818)	(863,356)	0	0	(33,389)	(11,758,455)	(10,008,489)	(1,743,407)	(2,530,444)	(104,938)	0	(19,080)	0	(95,885,256)	(SS-TAC-1, In 4 [Electric]) * Line 2 * 1000
4		Proposed Rate w/o SUT (\$/kWh)	(0.005275)	(0.004739)	(0.004076)	0.000000	0.000000	(0.002068)	(0.001514)	(0.000888)	(0.000539)	(0.000554)	(0.000251)	0.000000	(0.001320)	0.000000		(Line 3 / (Line 1 * 1,000)) [Rnd 6]
5		Proposed Rate w/ SUT (\$/kWh)	(0.005624)	(0.005053)	(0.004346)	0.000000	0.000000	(0.002205)	(0.001614)	(0.000947)	(0.000575)	(0.000591)	(0.000268)	0.000000	(0.001407)	0.000000		(Line 4 * (1 + SUT Rate)) [Rnd 6]
6		Current Rates w/o SUT (\$/kWh)	(0.004423)	(0.003974)	(0.003418)	(0.002762)	(0.093168)	(0.001734)	(0.001269)	(0.000744)	(0.000452)	(0.000465)	(0.000211)	0.000000	(0.001107)	0.000000		Att. C, page 9, In 4
7		2020 Revenues at Current Rates	(57,207,281)	(503,033)	(724,014)	(3,000)	(1,500)	(27,995)	(9,853,403)	(8,389,941)	(1,462,407)	(2,123,409)	(88,197)	0	(15,996)	0	(80,400,177)	Line 6 * Line 1 * 1000
0		Revenue Increase / (Decrease)	(11,016,600)	(96,785)	(139,341)	3,000	1,500	(5,394)	(1,905,051)	(1,618,549)	(280,999)	(407,034)	(16,741)	0	(3,084)	0	(15,485,079)	Line 3 - Line 7

¹Rate Class Allocation remains the same and stays in effect until the conclusion of the Company's next Base Rate Case

PSE&G 2020 TAX ADJUSTMENT CREDIT Proposed GTAC Calculation Schedule SS-TAC-6G

(\$'s Unless Specified)

	5.()		Current SUT Rate	6.625%			_					9 19 11
<u>Line</u>	Date(s)						<u>Gas</u>					Source/Description
			<u>RSG</u>	<u>GSG</u>	LVG	SLG	TSG-F	TSG-NF	CIG	<u>CSG</u>	<u>Total</u>	
1		2020 Billing Determinants (Therms)	1,515,526	294,326	714,491	660	23,656	189,665	37,805	1,143,397	3,919,527	Input
2	2020	Rate Class Allocation	71.80%	11.57%	14.07%	0.05%	0.37%	1.12%	0.32%	0.70%	100.00%	Line 2
3		Revenue Requirements	(112,007,490)	(18,051,158)	(21,956,002)	(76,048)	(574,749)	(1,745,468)	(499,805)	(1,092,864)	(156,003,584)	(SS-TAC-1, In 4 [Gas]) * Line 2 * 1000
4		Proposed Rate w/o SUT (\$/Therms)	(0.073907)	(0.061330)	(0.030730)	(0.115242)	(0.024296)	(0.009203)	(0.013220)	(0.000956)		(Line 3 / (Line 1 * 1,000)) [Rnd 6]
5		Proposed Rate w/ SUT (\$/Therms)	(0.078803)	(0.065393)	(0.032766)	(0.122877)	(0.025906)	(0.009813)	(0.014096)	(0.001019)		(Line 4 * (1 + SUT Rate)) [Rnd 6]
		0 10 10 10 10 10 10 10 10 10 10 10 10 10	(0.000=1)	(0.0500.10)	(0.00==1=)	(0.40.400=)	(0.000000)	(0.0000.40)	(0.04000)	(0.001005)		
6		Current Rates w/o SUT (\$/kWh)	(0.069574)	(0.056346)	(0.027547)	(0.104035)	(0.020566)	(0.009043)	(0.010966)	(0.001285)		Att. C, page 10, ln 4
7		2020 Revenues at Current Rates	(105,441,188)	(16,584,119)	(19,682,081)	(68,653)	(486,512)	(1,715,138)	(414,574)	(1,469,266)	(145,861,531)	Line 6 * Line 1 * 1000
Ω		Revenue Increase / (Decrease)	(6,566,302)	(1,467,039)	(2,273,921)	(7,395)	(88,237)	(30,329)	(85,231)	376,402	(10,142,053)	Line 3 - Line 7

¹Rate Class Allocation remains the same and stays in effect until the conclusion of the Company's next Base Rate Case

PUBLIC SERVICE ELECTRIC AND GAS COMPANY B.P.U.N.J. No. 16 ELECTRIC

XXX Revised Sheet No. 69
Superseding
XXX Revised Sheet No. 69

TAX ADJUSTMENT CREDIT

Rate Schedule	Charge per kilowatt-hour	Charge per kilowatt-hour Including SUT
RS	(\$0.005275) (\$0.004423)	(\$0.005624) (\$0.004716)
RHS	(\$0.004739) (\$0.003974)	(\$0.005053) (\$0.004237)
RLM	(\$0.004076) (\$0.003418)	(\$0.004346) (\$0.003644)
WH	(\$0.00000) (\$0.002762)	(\$0.00000) (\$0.002945)
WHS	(\$0.00000) (\$0.093168)	(\$0.00000) (\$0.099340)
HS	(\$0.002068) (\$0.001734)	(\$0.002205) (\$0.001849)
GLP	(\$0.001514) (\$0.001269)	(\$0.001614) (\$0.001353)
LPL - Secondary	(\$0.000888) (\$0.000744)	(\$0.000947) (\$0.000793)
LPL - Primary	(\$0.000539) (\$0.000452)	(\$0.000575) (\$0.000482)
HTS - Subtransmission	(\$0.000554) (\$0.000465)	(\$0.000591) (\$0.000496)
HTS – High Voltage & HTS - Transmission	(\$0.000251) (\$0.000211)	(\$0.000268) (\$0.000225)
BPL	(\$0.00000)	(\$0.00000)
BPL-POF	(\$0.001320) (\$0.001107)	(\$0.001407) (\$0.001180)
PSAL	(\$0.00000)	(\$0.00000)

Tax Adjustment Credit

This mechanism is designed to return net tax benefits from the Tax Cuts and Jobs Act of 2017 and other income tax related adjustments to customers. The charge will be reset on an annual basis. Interest at the weighted average of the interest rates on PSE&G's commercial paper and bank credit lines utilized in the prior month will be accrued monthly on any under or over recovered balances. The interest rate shall be reset each month.

Date of Issue:

Issued by SCOTT S. JENNINGS, SVP - Corporate Planning, Strategy and Utility Finance – PSE&G

80 Park Plaza, Newark, New Jersey 07102

Filed pursuant to Order of Board of Public Utilities dated

in Docket No.

PUBLIC SERVICE ELECTRIC AND GAS COMPANY B.P.U.N.J. No. 16 ELECTRIC

XXX Revised Sheet No. 69
Superseding
XXX Revised Sheet No. 69

TAX ADJUSTMENT CREDIT

Rate Schedule	Charge per kilowatt-hour	Charge per kilowatt-hour Including SUT
RS	(\$0.005275)	(\$0.005624)
RHS	(\$0.004739)	(\$0.005053)
RLM	(\$0.004076)	(\$0.004346)
WH	(\$0.00000)	(\$0.00000)
WHS	(\$0.00000)	(\$0.00000)
HS	(\$0.002068)	(\$0.002205)
GLP	(\$0.001514)	(\$0.001614)
LPL - Secondary	(\$0.000888)	(\$0.000947)
LPL - Primary	(\$0.000539)	(\$0.000575)
HTS - Subtransmission	(\$0.000554)	(\$0.000591)
HTS – High Voltage & HTS - Transmission	(\$0.000251)	(\$0.000268)
BPL	(\$0.00000)	(\$0.00000)
BPL-POF	(\$0.001320)	(\$0.001407)
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Tax Adjustment Credit

This mechanism is designed to return net tax benefits from the Tax Cuts and Jobs Act of 2017 and other income tax related adjustments to customers. The charge will be reset on an annual basis. Interest at the weighted average of the interest rates on PSE&G's commercial paper and bank credit lines utilized in the prior month will be accrued monthly on any under or over recovered balances. The interest rate shall be reset each month.

PUBLIC SERVICE ELECTRIC AND GAS COMPANY B.P.U.N.J. No. 16 GAS

XXX Revised Sheet No. 51 Superseding XXX Revised Sheet No. 51

TAX ADJUSTMENT CREDIT

Rate Schedule	Charge per Therm	Charge per Therm Including SUT
RSG	(\$0.073907) (\$0.069574)	(\$0.078803) (\$0.074183)
GSG	(\$0.061330) (\$0.056346)	(\$0.065393) (\$0.060079)
LVG	(\$0.030730) (\$0.027547)	(\$0.032766) (\$0.029372)
SLG	(\$0.115242) (\$0.104035)	(\$0.122877) (\$0.110927)
TSG-F	(\$0.024296) (\$0.020566)	(\$0.025906) (\$0.021928)
TSG-NF	(\$0.009203) (\$0.009043)	(\$0.009813) (\$0.009642)
CIG	(\$0.013220) (\$0.010966)	(\$0.014096) (\$0.011692)
CSG	(\$0.000956) (\$0.001285)	(\$0.001019) (\$0.001370)

Tax Adjustment Credit

This mechanism is designed to return net tax benefits from the Tax Cuts and Jobs Act of 2017 and other income tax related adjustments to customers. The charge will be reset on an annual basis. Interest at the weighted average of the interest rates on PSE&G's commercial paper and bank credit lines utilized in the prior month will be accrued monthly on any under or over recovered balances. The interest rate shall be reset each month.

PUBLIC SERVICE ELECTRIC AND GAS COMPANY B.P.U.N.J. No. 16 GAS

XXX Revised Sheet No. 51 Superseding XXX Revised Sheet No. 51

TAX ADJUSTMENT CREDIT

	Rate Schedule	Charge per Therm	Charge per Therm Including SUT
RSG		(\$0.073907)	(\$0.078803)
GSG		(\$0.061330)	(\$0.065393)
LVG		(\$0.030730)	(\$0.032766)
SLG		(\$0.115242)	(\$0.122877)
TSG-F		(\$0.024296)	(\$0.025906)
TSG-NF.		(\$0.009203)	(\$0.009813)
CIG		(\$0.013220)	(\$0.014096)
CSG		(\$0.000956)	(\$0.001019)

Tax Adjustment Credit

This mechanism is designed to return net tax benefits from the Tax Cuts and Jobs Act of 2017 and other income tax related adjustments to customers. The charge will be reset on an annual basis. Interest at the weighted average of the interest rates on PSE&G's commercial paper and bank credit lines utilized in the prior month will be accrued monthly on any under or over recovered balances. The interest rate shall be reset each month.

TYPICAL RESIDENTIAL ELECTRIC BILL IMPACTS

The effect of the proposed changes in the Tax Adjustment Credit (TAC) on typical residential Electric bills, if approved by the Board, is illustrated below:

Residential Electric Service						
If Your		Then Your	And Your		And Your	
Monthly	And Your	Present	Proposed	Your Annual	Percent	
Summer kWhr	Annual kWhr	Annual Bill (1)	Annual Bill (2)	Bill Change	Change	
Use Is:	Use Is:	Would Be:	Would Be:	Would Be:	Would Be:	
185	1,732	\$349.60	\$347.96	(\$1.64)	(0.47)%	
370	3,464	639.88	636.76	(3.12)	(0.49)	
740	6,920	1,226.36	1,220.08	(6.28)	(0.51)	
803	7,800	1,376.82	1,369.75	(7.07)	(0.51)	
1,337	12,500	2,193.68	2,182.36	(11.32)	(0.52)	

- (1) Based upon current Basic Generation Service Residential Small Commercial Pricing (BGS-RSCP) and Delivery Rates in effect September 1, 2019 and assumes that the customer receives BGS-RSCP service from Public Service.
- (2) Same as (1) except includes the proposed change in the TAC.

Residential Electric Service						
	And Your	Then Your	And Your			
	Monthly	Present	Proposed	Your Monthly	And Your	
If Your Annual	Summer	Monthly	Monthly	Summer Bill	Percent	
kWhr	kWhr kWhr Summer Bill Summer B		Summer Bill (4)	Change	Change	
Use Is:	Use Is:	(3) Would Be:	Would Be:	Would Be:	Would Be:	
1,732	185	\$36.26	\$36.09	(\$0.17)	(0.47)%	
3,464	3,464 370 67.57 67.2		67.23	(0.34)	(0.50)	
6,920	740	132.09	131.42	(0.67)	(0.51)	
7,800	803	143.61	142.88	(0.73)	(0.51)	
12,500	1,337	241.26	240.05	(1.21)	(0.50)	

- (3) Based upon current Basic Generation Service Residential Small Commercial Pricing (BGS-RSCP) and Delivery Rates in effect September 1, 2019 and assumes that the customer receives BGS-RSCP service from Public Service.
- (4) Same as (3) except includes proposed change in the TAC.

TYPICAL RESIDENTIAL GAS BILL IMPACTS

The effect of the proposed changes in the Tax Adjustment Credit (TAC) on typical residential gas bills, if approved by the Board, is illustrated below:

Residential Gas Service						
If Your	And Your	Then Your	And Your		And Your	
Monthly	Annual	Present	Proposed	Your Annual	Percent	
Winter Therm	Therm	Annual Bill (1)	Annual Bill (2)	Bill Change	Change	
Use Is:	Use Is:	Would Be:	Would Be:	Would Be:	Would Be:	
25	170	\$229.73	\$228.95	(\$0.78)	(0.34)%	
50	340	355.80	354.26	(1.54)	(0.43)	
100	610	566.02	563.20	(2.82)	(0.50)	
159	1,000	861.06	856.46	(4.60)	(0.53)	
172	1,040	892.45	887.63	(4.82)	(0.54)	
200	1,210	1,021.08	1,015.48	(5.60)	(0.55)	
300	1,816	1,480.76	1,472.34	(8.42)	(0.57)	

- (1) Based upon Delivery Rates and Basic Gas Supply Service (BGSS-RSG) charges in effect September 1, 2019 and assumes that the customer receives commodity service from Public Service.
- (2) Same as (1) except includes the proposed change in the TAC.

Residential Gas Service						
	And Your	Then Your	And Your			
	Monthly	Present	Proposed	Your Monthly	And Your	
If Your Annual	Winter	Monthly	Monthly Winter	Winter Bill	Percent	
Therm			Change	Change		
Use Is:	Use Is:	Would Be:	Would Be:	Would Be:	Would Be:	
170	25	\$27.92	\$27.80	(\$0.12)	(0.43)%	
340	50	47.17	46.94	(0.23)	(0.49)	
610	100	87.00	86.54	(0.46)	(0.53)	
1,040	172	143.46	142.67	(0.79)	(0.55)	
1,210	200	165.37	164.45	(0.92)	(0.56)	
1,816	300	243.75	242.36	(1.39)	(0.57)	

- (3) Based upon Delivery Rates and Basic Gas Supply Service (BGSS-RSG) charges in effect September 1, 2019 and assumes that the customer receives commodity service from Public Service.
- (4) Same as (3) except includes proposed change in the TAC.

PUBLIC SERVICE ELECTRIC AND GAS COMPANY

INCOME ACCOUNT

	YTD 2018 * (\$000)	
400 Electric Operating Revenues	3,149,85	0
Electric Operating Expenses: 401 Operation Expense 402 Maintenance Expense 403 Depreciation Expense 404 Amortization of Limited Term Plant 407 Amortization of Property Losses 408.1 Taxes Other Than Income Taxes 409.1 Income Taxes - Federal 410.1 Provision for Deferred Income Taxes 411.1 Provision for Deferred Income Taxes - Credit 411.103 Accretion Expense-Electric 411.4 Investment Tax Credit Adjustments (Net) Total Electric Utility Operating Expenses	2,195,13 125,94 271,66 12,10 24,86 23,55 (18,26 918,67 (793,36	9 4 5 6 8 2) 7 4) 0 8)
Electric Utility Operating Income	\$ 398,05	0
* Electric Distribution only	YTD 2018	
400 Gas Operating Revenues	1,790,94	6
Gas Operating Expenses: 401 Operation Expense 402 Maintenance Expense 403 Depreciation Expense 404 Amortization of Limited Term Plant 407 Amortization of Property Losses 407.3 Amortization of Excess cost of removal 407.4 Amortization of Excess cost of removal 408.1 Taxes Other Than Income Taxes 409.1 Income Taxes - Federal 410.1 Provision for Deferred Income Taxes 411.1 Provision for Deferred Income Taxes - Cr 411.4 Investment Tax Credit Adjustments (Net) Total Gas Utility Operating Expenses Gas Utility Operating Income	1,197,34 37,62 151,96 9,44 35,04 19,62	9 0 9 6 4 1 0 5 9) 8 0) 2)

DAY ANGE GUIDE				Page 1 of 3	
	BALANCE SHEET \$ (In Thousands)	Mar 31, 2019	Amendement Mar 31, 2019	Jun 30, 2019	
Assets and Othe	er Debits				
Utility Plant					
Electric Utility		40.000.007		40.002.211	
101 103	Electric Utility Plant in Service	\$ 19,020,935	\$ 19,020,935	\$ 19,903,311	
105	Electric Experimental Plant Unclassified Electric Utility Plant Held for Future Use	19,232	19,232	24,821	
106	Electric Completed Construction not classified- Electric	3,111,062	3,111,062	2,759,422	
107	Electric Construction Work in Progress	1,347,451	1,347,451	1,217,935	
	Total Electric Utility Plant	23,498,681	23,498,681	23,905,489	
Gas Utility Pla	ant				
101	Gas Utility Plant in Service	\$ 8,131,434	\$ 8,131,434	\$ 8,283,553	
103	Gas Experimental Plant Unclassified	-	-	-	
105	Gas Utility Plant Held for Future Use	96	96	96	
106	Gas Completed Construction not classified	85,687	85,687	85,969	
107	Gas Construction Work in Progress	14,493	14,493	22,509	
	Total Gas Utility Plant	8,231,711	8,231,711	8,392,127	
Common Utility					
101	Common Utility Plant in Service		\$ 432,635		
106	Common Completed Construction not classified	2,573	2,573	1,267	
107	Common Construction Work in Progress	33,481	33,481	17,106	
	Total Common Utility Plant	468,689	468,689	473,816	
	Total Utility Plant	32,199,081	32,199,081	32,771,432	
Accumulated P	rovisions for Depreciation and Amortization of				
Electric Utility					
108 & 111	Electric Utility Plant in Service	(3,704,112)	(3,704,112)	(3,761,802)	
108.5	Electric Utility Plant Held for Future Use		-		
	Total Electric Utility Plant	(3,704,112)	(3,704,112)	(3,761,802)	
Gas Utility Plan	nt				
108 & 111	Gas Utility Plant in Service	(2,304,996)	(2,304,996)	(2,309,058)	
Common Utility	y Plant				
108 & 111	Common Utility Plant in Service	(173,809)	(173,809)	(181,182)	
	Total Accumulated Provisions for				
	Depreciation and Amortization				
	of Utility Plant	(6,182,917)	(6,182,917)	(6,252,042)	
	Net Utility Plant Excluding Nuclear Fuel	26,016,164	26,016,164	26,519,390	
Nuclear Fuel					
120.1	120.1 In Process	-	-	-	
120.2	120.2 Materials and Assemblies Stock	-	-	-	
120.3 120.4	120.3 In Reactor 120.4 Spent	-	-	-	
	•				
Accumulated Pa	rovisions for Amortization 120.5 Nuclear Fuel	_	_	_	
120.3	Net Nuclear Fuel	_	_	_	
	Net Utility Plant	26,016,164	26,016,164	26,519,390	
Other Property	and Investments				
121	Nonutility Property	3,249	3,249	3,249	
122	Accumulated Provision for Depreciation & Amortization of				
100 0 100 1	Nonutility Property	(808)	(808)	(829)	
123 & 123.1	Investments in Associated & Subsidiary Companies	45,354	45,354	45,354	
124	Other Investments	275,030	275,030	265,405	
125-8 175	Special Funds Long Term Portion of Derivative Assets	45,971	45,971	47,770	
1/3	Long-Term Portion of Derivative Assets Total Other Property and Investments	368,796	368,796	360,949	
	1	,	,		

PUBLIC SERVICE ELECTRIC AND GAS COMPANY

BALANCE SHEET

	, 	<u>Ma</u>	ar 31, 2019	Amendement Mar 31, 2019		Jun 30, 2019
	Current and Accrued Assets					
131	Cash	\$	14,781	\$ 14,7	31 5	\$ 22,829
132-4	Special Deposits		30,673	30,6	73	33,629
135	Working Funds		-		-	_
136	Temporary Cash Investments		0		0	0
141-3	Notes and Accounts Receivable		1,114,383	1,114,3	33	913,487
144	Accumulated Provision for Uncollectible Accounts - Credit		(72,058)	(72,0	58)	(67,666)
145-6	Receivables from Associated Companies		16,397	16,3	97	16,478
151-5	Materials and Supplies (incl. 163)		200,874	200,8	74	214,764
158	Allowances		-		-	-
164	Gas Stored Underground - Current		-		-	-
165	Prepayments		22,782	14,3	94	219,863
171	Interest and Dividends Receivable		-		-	-
172	Rents Receivable		4,944	4,9	14	3,788
173	Accrued Utility Revenues		187,909	187,9)9	193,024
174	Miscellaneous Current and Accrued		3,490	3,4	90	5,065
175	Current Portion of Derivative Instrument Assets		-		-	-
	Total Current and Accrued Assets		1,524,175	1,515,7	36	1,555,260
	Deferred Debits					
181	Unamortized Debt Expense		49,927	49,9	27	54,726
182	Unrec'd Plt and Reg Costs and Other Reg Assets		3,685,550	3,685,5	50	3,852,489
183	Preliminary Survey and Investigation Charges		17,576	17,5	76	19,935
184	Clearing Accounts		422	4	22	422
185	Temporary Facilities		-		-	-
186	Miscellaneous Deferred Debits		129,390	129,3	90	116,185
188	Research and Development Expenditures		-		-	-
189	Unamortized Loss on Reacquired Debt		46,994	46,9	94	45,427
190	Accumulated Deferred Income Taxes		972,704	972,7		939,291
	Total Deferred Debits		4,902,564	4,902,5	54	5,028,475
	Total Assets and Other Debits	\$	32,811,699	\$ 32,803,3	11 5	33,464,074
			0		0	(0)
			0		U	'

PUBLIC SERVICE ELECTRIC AND GAS COMPANY

BALANCE SHEET

	BALANCE SHEET			
		Mar 31, 2019	Amendement Mar 31, 2019	Jun 30, 2019
	Linkillation and Oakon Condition			
	Liabilities and Other Credits			
	Proprietary Capital			
201	Common Stock Issued	\$ 892,260	\$ 892,260	\$ 892,260
204	Preferred Stock Issued	-	-	-
207 208	Premium on Capital Stock Donations from Stockholders	2,080,903	2,080,903	2,080,903
210	Gain on Resale or Cancellation of Reaquired Capital Stock	2,060,903	2,060,903	2,060,903
211	Miscellaneous Paid-In Capital	- -	-	_
215	Appropriated Retained Earnings	-	_	_
216	Unappropriated Retained Earnings	8,376,828	8,350,628	8,595,621
216.1	Unappropriated Undistributed Subsidiary Earnings	272	272	272
219	Other Comprehensive Income	356	356	1,361
	Total Proprietary Capital	11,350,620	11,324,420	11,570,417
	Long-Term Debt			
221	221 Bonds	9,258,381	9,258,381	9,758,381
223	223 Advances from Assoc. Co.	=	-	-
225	225 Unamortized Premium on Long-Term Debt	-	-	-
226	226 Unamortized Discount on Long-Term Debt	(22,348)	(22,348)	(23,379)
	Total Long-Term Debt	9,236,033	9,236,033	9,735,002
	Other Non-Current Liabilities			
227-9	Other Non-current Liabilities	902,145	902,145	893,125
244	Long-Term Portion of Derivitive Instrument Liablilities	-	-	-
230	Asset Retirement Obligation	302,227	302,227	301,721
	Total Other Non-Current Liabilities	1,204,371	1,204,371	1,194,846
	Current and Accrued Liabilities			
231	Notes Payable	363,656	363,656	189,947
232	Accounts Payable	528,003	528,003	554,071
233-4	Payables to Associated Companies	268,630	286,442	193,601
235	Customer Deposits	91,541	91,541	90,342
236	Taxes Accrued	3,806	3,806	3,033
237	Interest Accrued	109,286	109,286	73,431
238 239	Dividends Declared Matured Long-Term Debt	-	-	-
241	Tax Collections Payable	43,488	43,488	29,492
242	Miscellaneous Current and Accrued Liabilities	429,741	429,741	614,900
243	Obligations Under Capital leases	-	-	-
244	Current Portion of Derivative Instrument Liabilities	-	-	-
	Total Current and Accrued Liabilities	1,838,152	1,855,964	1,748,817
	Deferred Credits			
252	Customer Advances for Construction	45,097	45,097	46,264
253	Other Deferred Credits	494,478	494,478	529,210
254	Other Regulatory Liabilities	3,634,741	3,634,741	3,543,788
255	Accumulated Deferred Investment Tax Credits	132,724	132,724	133,555
281-3	Accumulated Deferred Income Taxes	4,875,483	4,875,483	4,962,174
	Total Deferred Credits	9,182,523	9,182,523	9,214,992
	Total Liabilities and Other Credits	\$ 32,811,699	\$ 32,803,311	\$ 33,464,074

NOTICE TO PUBLIC SERVICE ELECTRIC AND GAS COMPANY CUSTOMERS

IN THE MATTER OF THE PETITION OF PUBLIC SERVICE ELECTRIC AND GAS COMPANY FOR APPROVAL OF CHANGES IN ITS ELECTRIC TAX ADJUSTMENT CREDIT AND GAS TAX ADJUSTMENT CREDIT

Notice of a Filing and **Notice of Public Hearings**

BPU Docket No. XXXXXXXXXX

TAKE NOTICE that, in September 2019, Public Service Electric and Gas Company ("Public Service," "PSE&G" or the "Company") filed a Petition and supporting documentation with the New Jersey Board of Public Utilities ("Board" or "BPU") requesting a resetting of the Company's Electric and Gas Tax Adjustment Credits ("TAC"). If approved, this filing would decrease rates to be paid by the Company's electric customers by \$15.5 million annually and would decrease rates to be paid by the Company's gas customers by \$10.1 million annually. These changes are the result of adjustments to the TAC, which was designed to return net tax benefits from the Tax Cuts and Jobs Act of 2017, and other income tax related adjustments to customers. The proposed electric and gas TAC credits, if approved by the Board, are shown in Tables #1 and #2.

The approximate effects of the proposed change on typical electric and gas residential monthly bills, if approved by the Board, are illustrated in Tables #3 and #4.

Based on the filing, a typical residential electric customer using 740 kilowatt-hours per summer month and 6,920 kilowatt-hours on an annual basis would see a decrease in the annual bill from \$1,226.36 to \$1,220.08, or \$6.28 or approximately 0.51%.

Under the Company's proposal, a residential gas heating customer using 100 therms per month during the winter months and 610 therms on an annual basis would see a decrease in the annual bill from \$566.02 to \$563.20, or \$2.82 or approximately 0.50%.

Moreover, under the Company's proposal, a typical residential heating customer using 172 therms per month during the winter months and 1,040 therms on an annual basis would see a decrease in the annual bill from \$892.45 to \$887.63, or \$4.82 or approximately 0.54%.

The Board has the statutory authority pursuant to N.J.S.A. 48:2-21 to establish the TAC to levels it finds just and reasonable. Therefore, the Board may establish the TAC at a level other than that proposed by Public Service. As a result, the described charge may increase or decrease based upon the Board's decision.

Copies of the Company's filing are available for review at the Company's Customer Service Centers (addresses located here:

https://nj.pseg.com/customerservicelocations), online at the PSEG website at

http://www.pseg.com/pseandgfilings, and at the Board of Public Utilities at 44 South Clinton Avenue, 2nd Floor, Trenton, New Jersey 08625-0350. Any member of the public who wants to inspect the petition at the Board may contact the Board's Division of Case Management at (609) 292-0806 to schedule an appointment.

The following dates, times and locations for public hearings have been scheduled on the Company's filing so that members of the public may present their views. Information provided at the public hearings will become part of the record of this case and will be considered by the Board in making its decision.

Date 1, 2019 Date 2, 2019 Date 3, 2019 Time 1 Time 2 Time 3 Location 1 Location 2 Location 3 Location 1 Overflow Location 2 Overflow Location 3 Overflow

Room 1 Room 2 Room 3

Room 1 Overflow Room 2 Overflow Room 3 Overflow

Address 1 Address 2 Address 3 City 2, N.J. Zip 2 City 1, N.J. Zip 1 City 3, N.J. Zip 3 In order to encourage full participation in this opportunity for public comment, please submit any requests for needed accommodations, including interpreters, listening devices or mobility assistance, 48 hours prior to the above hearings to the Board Secretary at the address below.

Customers may also file written comments with the Secretary of the Board of Public Utilities at 44 South Clinton Avenue, 3rd Floor, Suite 314, P.O. Box 350, Trenton, New Jersey, 08625-0350 ATTN: Secretary Aida Camacho-Welch, or email aida.camacho@bpu.nj.gov, whether or not they attend the public hearings.

Table # 1
Proposed Electric TAC Change

1 Toposed Electric TAC Change				
Electric Tariff Rates	Tax Adjustment Credit			
	Present	Proposed		
	\$/kWhr	\$/kWhr		
Rate Schedule	(Incl. SUT)	(Incl. SUT)		
RS	(\$0.004716)	(\$0.005624)		
RHS	(\$0.004237)	(\$0.005053)		
RLM	(\$0.003644)	(\$0.004346)		
WH	(\$0.002945)	(\$0.000000)		
WHS	(\$0.099340)	(\$0.000000)		
HS	(\$0.001849)	(\$0.002205)		
GLP	(\$0.001353)	(\$0.001614)		
LPL-Secondary	(\$0.000793)	(\$0.000947)		
LPL-Primary	(\$0.000482)	(\$0.000575)		
HTS -				
Subtransmission	(\$0.000496)	(\$0.000591)		
HTS - High Voltage &				
HTS - Transmission	(\$0.000225)	(\$0.000268)		
BPL	(\$0.00000)	(\$0.000000)		
BPL-POF	(\$0.001180)	(\$0.001407)		
PSAL	(\$0.000000)	(\$0.000000)		

Table # 2
Proposed Gas TAC Change

- 1 1 0 p 0 0 0 0 0		···•	
Gas Tariff Rates	Tax Adjustment Credit		
	Present Proposed \$/Therm \$/Therm		
Rate Schedule	(Incl. SUT)	(Incl. SUT)	
RSG	(\$0.074183)	(\$0.078803)	
GSG	(\$0.060079)	(\$0.065393)	
LVG	(\$0.029372)	(\$0.032766)	
SLG	(\$0.110927)	(\$0.122877)	
TSG-F	(\$0.021928)	(\$0.025906)	
TSG-NF	(\$0.009642)	(\$0.009813)	
CIG	(\$0.011692)	(\$0.014096)	
CSG	(\$0.001370)	(\$0.001019)	

Table #3
Residential Electric Service

	And Your	Then Your	And Your	Your Monthly	And Your
	Monthly	Present Monthly	Proposed	Summer Bill	Percent
If Your Annual	Summer kWhr	Summer Bill (1)	Monthly Summer	Change Would	Change
kWhr Use Is:	Use Is:	Would Be:	Bill (2) Would Be:	Be:	Would Be:
1,732	185	\$36.26	\$36.09	(\$0.17)	(0.47)%
3,464	370	67.57	67.23	(0.34)	(0.50)
6,920	740	132.09	131.42	(0.67)	(0.51)
7,800	803	143.61	142.88	(0.73)	(0.51)
12,500	1,337	241.26	240.05	(1.21)	(0.50)

⁽¹⁾ Based upon current Delivery Rates and Basic Generation Service Residential Small Commercial Pricing ("BGS-RSCP") charges in effect September 1, 2019 and assumes that the customer receives BGS-RSCP service from Public Service.

(2) Same as (1) except includes the proposed change in the TAC.

Table #4 Residential Gas Service

				Your Monthly	
If Your	And Your Monthly	Then Your Present	And Your Proposed	Winter Bill	And Your
Annual Therm	Winter Therm	Monthly Winter Bill	Monthly Winter Bill	Change Would	Percent Change
Use Is:	Use Is:	(3) Would Be:	(4) Would Be:	Be:	Would Be:
170	25	\$27.92	\$27.80	(\$0.12)	(0.43)%
340	50	47.17	46.94	(0.23)	(0.49)
610	100	87.00	86.54	(0.46)	(0.53)
1,040	172	143.46	142.67	(0.79)	(0.55)
1,210	200	165.37	164.45	(0.92)	(0.56)
1,816	300	243.75	242.36	(1.39)	(0.57)

- (3) Based upon current Delivery Rates and Basic Gas Supply Service ("BGSS-RSG") charges in effect September 1, 2019 and assumes that the customer receives commodity service from Public Service.
- (4) Same as (3) except includes proposed change TAC.

Matthew M. Weissman, Esq. General State Regulatory Counsel

PUBLIC SERVICE ELECTRIC AND GAS COMPANY