

STATE OF NEW JERSEY

Board of Public Utilities
44 South Clinton Avenue, 3rd Floor, Suite 314
Post Office Box 350
Trenton, New Jersey 08625-0350
www.nj.gov/bpu/

ENERGY

IN THE MATTER OF THE PETITION OF PUBLIC SERVICE ELECTRIC AND GAS COMPANY FOR 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.	DECISION AND ORDER ADOPTING INITIAL DECISION AND STIPULATION DECISION AND STIPULATION DECISION AND STIPULATION DECISION AND STIPULATION DECISION AND STIPULATION
16 GAS, AND FOR CHANGES IN	BPU DOCKET NOS. ER18010029 &
DEPRECIATION RATES, PURSUANT TO N.J.S.A.) GR18010030
48:2-18, N.J.S.A. 48:2-21 AND N.J.S.A. 48:2-21.1, AND FOR OTHER APPROPRIATE RELIEF) OAL DOCKET NO. PUC 01151-18
IN THE MATTER OF THE NEW JERSEY BOARD))
OF PUBLIC UTILITIES' CONSIDERATION OF	BPU DOCKET NO. AX18010001
THE TAX CUTS AND JOBS ACT OF 2017	OAL DOCKET NO. PUC 0732-2018N
IN THE MATTER OF PUBLIC SERVICE	
ELECTRIC AND GAS COMPANY FOR	
APPROVAL OF REVISED RATES (EFFECTIVE	
ON AN INTERIM BASIS APRIL 1, 2018) TO REFLECT THE REDUCTION UNDER THE TAX)) BPU DOCKET NO. ER18030231
CUTS AND JOBS ACT OF 2017	OAL DOCKET NO. PUC 0732-2018N
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Parties of Record:

Matthew M. Weissman, Esq., General Regulatory Counsel, PSEG Services Company Stefanie A. Brand, Esq., Director, Division of Rate Counsel Steven S. Goldenberg, Esq., Giordano Halleran & Ciesla, P.A. on behalf of the New Jersey Large Energy Users Coalition

Donald R. Wagner Esq., Stevens & Lee, on behalf of Wal-Mart Stores East, L.P.

Christopher F. Torkelson, Esq., Eckert Seamans Cherin & Melliott, L.L.C., on behalf of Direct Energy Business, L.L.C. & Direct Energy Services, L.L.C.

Janine G. Bauer, Esq., Szaferman, Lakind, Blumstein & Glader, P.C., on behalf of AARP, Inc.

Aaron Kleinbaum, Esq., Eastern Environmental Law Center, on behalf of Environmental Defense Fund and the Natural Resource Defense Council

Murray E. Bevan, Esq., Bevan, Mosca & Giuditta, P.C., on behalf of Sunrun, Inc.

BY THE BOARD:1

Base Rate Case Petition

On January 12, 2018, pursuant to N.J.S.A. 48:2-18, N.J.S.A. 48:2-21 and 48:2-21.1, N.J.A.C. 14:1-5.7 and N.J.A.C. 14:1-5.12, Public Service Electric and Gas Company ("PSE&G" or "Company"), a public utility of the State of New Jersey subject to the jurisdiction of the New Jersey Board of Public Utilities ("Board" or "BPU"), filed a petition ("Base Rate Case Petition") for approval of an increase in its operating revenues of approximately \$95 million, or 1.2%, to be effective for electric and gas service provided on or after February 23, 2018. The Company requested an electric revenue increase of \$27 million or approximately 0.49% and a gas revenue increase of \$68 million or approximately 2.97%. The Company also sought Board approval to implement new depreciation rates that include cost of removal rates that the Company asserted were more appropriate. The requested Return on Equity ("ROE") in the filing was 10.10%. The Base Rate Case Petition was filed with five (5) months of actual data and seven (7) months of estimated data for its test year, the twelve (12) month period ending June 30, 2018.

Additionally, PSE&G sought approval of a Tax Adjustment Credit ("TAC"), which would be used to flow back to customers certain tax benefits related to a deduction for repair costs reflected in the Company's Accumulated Deferred Income Tax ("ADIT") balance. The Base Rate Case Petition also included a proposed Green Enabling Mechanism ("GEM") that would "decouple" revenues from sales volumes. The Base Rate Case Petition also requested certain modifications to the Company's tariffs for electric and gas service.

On January 31, 2018, the Board issued an Order suspending the proposed rates until June 23, 2018, and the matter was transmitted to the Office of Administrative Law ("OAL") on January 19, 2018 and assigned to Administrative Law Judge ("ALJ") Gail M. Cookson. On May 22, 2018, the Board issued an Order further suspending the proposed rates until October 23, 2018.

On March 6, 2018, a pre-hearing conference was conducted and a schedule was subsequently agreed to by the parties and thereafter approved by ALJ Cookson. A Prehearing Order was issued by ALJ Cookson on April 6, 2018 establishing certain filing dates and scheduling evidentiary hearings during certain dates in September and October 2018.

Motions for intervention were filed by Wal-Mart Stores East, L.P. and Sam's East, Inc. (collectively, "Walmart"); the New Jersey Large Energy Users Coalition ("NJLEUC"); AARP; the Environmental Defense Fund and Natural Resources Defense Council ("EDF/NRDC"); Direct Energy Business, L.L.C, Direct Energy Business Marketing, L.L.C, Direct Energy Services, L.L.C., Gateway Energy Services Corporation and NJR Retail Services Company (collectively, "Direct Energy"); and Sunrun, Inc. ("Sunrun"). Motions for intervention or, in the alternative, for participation, were filed by Jersey Central Power & Light Company ("JCP&L"); New Jersey Natural Gas Company ("NJNG"); and South Jersey Gas Company ("SJG"). Motions for participation were filed by Rockland Electric Company ("RECO") and Atlantic City Electric Company ("ACE"). The following parties were granted intervenor status: AARP, NJLEUC, Walmart, Direct Energy, EDF/NRDC, and Sunrun. The following parties were granted participant status: JCP&L, NJNG, RECO, SJG, and ACE. Mid-Atlantic Solar Energy Industries

¹ Commissioner Robert M. Gordon recused himself due to a potential conflict of interest and as such took no part in the discussion or deliberation of this matter.

Agenda Date: 10/29/18

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Association ("MSEIA") filed a motion to intervene after the bar date established by ALJ Cookson. MSEIA's motion to intervene was denied, but MSEIA was granted participant status.

Tax Cuts and Jobs Act of 2017 Petition

By Order ("Generic TCJA Order") dated January 31, 2018, the Board directed affected utilities to file petitions proposing new rates reflecting the impacts from the Federal Tax Cuts and Jobs Act of 2017 ("TCJA") signed into law on December 22, 2017. The effective date of the TCJA was January 1, 2018. The TCJA sets 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%). The Board is charged with the authority to ensure that the regulated utilities' rates charged to ratepayers are just and reasonable. When the Board sets rates in base rate cases and in certain annual/periodic clauses, utilities are permitted to gross up their revenue requirement as well as set other rate factors, including, the accumulated deferred income tax, based on the then existing thirty-five percent (35%) corporate tax rate.

The Board issued the Generic TCJA Order which set all affected utility rates as interim and established a proceeding to consider the implications of the TCJA. Based upon the Board's review of the TCJA, the Board found in its Generic TCJA Order that the changes to the Tax Code would provide savings to the affected utilities and would result in an over-collection of tax revenue by the affected utilities that would not be paid in federal income taxes. The affected utilities were required to file amended tariffs reflecting a reduction in rates resulting from the reduction in the corporate tax rate effective April 1, 2018, as well as a plan to address other rate factors and to refund any over collection in rates. The Generic TCJA Order set the deadline for the filing of motions to intervene or participate on February 20, 2018.

On March 2, 2018, PSE&G filed its petition ("TCJA Petition") pursuant to the Generic TCJA Order, including proposed tariffs as well as a proposed plan. Based on the TCJA, the Company recalculated its current base rates and proposed the following to be effective April 1, 2018: (1) a rate reduction of \$71 million or 1.4% for its residential electric customers; and (2) a rate reduction for its gas residential customers of \$43 million or 2.6%. The total proposed combined electric and gas rate reduction was \$114 million or 1.9%. PSE&G proposed to refund its customers based on the projected rate decrease for the period between January 1, 2018 through March 31, 2018, which was the same mechanism proposed in the Base Rate Case Petition for a new TAC. The Company proposed to return the amount over the twelve (12) month period following the conclusion of the Company's Base Rate Case Petition, with interest at the short term debt rate.

PSE&G calculated the excess deferred balance at \$1.252 billion (total for gas and electric service), \$476 million of which is classified as "unprotected". The Company proposed to maintain the TAC deferred balance in the pending base rate case and proposed to flow back excess protected in accordance with the Average Rate Assumption Method ("ARAM"). Additionally, the Company proposed to flow back the excess unprotected deferred balance by offsetting deferred storm costs and returning it over the next five (5) years through the TAC, all as part of the Base Rate Case Petition.

Regarding the use of the Weighted Average Cost of Capital ("WACC") on Excess Deferred Balance ("EDB"), PSE&G represented that plant-related EDB in ADIT was already offsetting (or would offset) rate base, that no interest should be accrued on the EDB since that would "double count" the tax benefit, and that it would violate Internal Revenue Service ("IRS") normalization rules for accelerated tax depreciation. In its TCJA Petition, PSE&G further represented that with

respect to its other clauses including the Solar Pilot Recovery Charge, the Green Programs Recovery Charge ("GPRC") and the Weather Normalization Clause, impacts of the TCJA would be addressed in pending or future filings made for those clauses.

By Order dated March 26, 2018 ("March 26, 2018 Order") in Docket Nos. AX18010001 and ER18030231, the Board directed the Company to implement its proposed base rate reduction on an interim basis, effective April 1, 2018. As a result of the March 26, 2018 Order, the typical residential electric customer using 750 kWh in a summer month and 7,200 kWh annually would receive an annual bill decrease of \$17.60 or approximately 1.41%, and the typical residential gas heating customer using 165 therms in a winter month and 1,010 therms annually would receive an annual bill decrease of \$23.14 or approximately 2.56%. The March 26, 2018 Order also granted the motion to intervene in PSE&G's TCJA Petition filed by NJLEUC. Additionally, the Board directed that PSE&G's proposed plan be reviewed in the Company's pending base rate case and transmitted the file to the OAL.

On May 14, 2018, the Company updated its Base Rate Case Petition based upon nine (9) months of actual data and three (3) months of estimated data for its test year ("9+3 Update"). The Company's 9+3 Update reflected a proposed increase in operating revenues of approximately \$241 million annually or approximately three percent (3%) of total revenue, comprised of proposed increases of approximately \$133.9 million in annual electric revenues and \$107.5 million in annual gas revenues. According to the 9+3 Update, the majority of the difference between the increase reflected in the Company's original January 12, 2018 filing and the amount reflected in the 9+3 Update was due to the fact that the Company has already implemented interim rates reflecting certain reductions attributed to the 2017 Act. The 9+3 Update also revised the Company's TAC proposal, under which the Company proposed to use the TAC to return to customers the tax benefits arising from the TCJA as well as other tax benefits.

Following publication in newspapers with general circulation within the Company's electric and gas service territories, public hearings were conducted on June 27, 2018, June 28, 2018, and July 2, 2018 at 4:30 p.m. and 5:30 p.m. in New Brunswick, Mount Holly, and Hackensack. respectively. The majority of commenters spoke in favor of the proposed rate increase and the GEM based on the need for increased resiliency and reliability, job creation, energy conservation and energy efficiency incentives and improvements. Evelyn Liebman spoke on behalf of AARP and pointed out that senior adults are especially vulnerable to high utility prices - in part because they spend a far greater proportion of their income on home energy costs than younger rate paying adults. Ms. Liebman stated that older adults are also especially vulnerable to unreliable utility services, in part because they are not as mobile as younger rate paying adults and often must suffer the consequences of a loss of utility service (loss of heat, light and drinking water) staying in their own homes. Ms. Liebman indicated that PSE&G is proposing to increase rates after being approved for billions of dollars in increases for Energy Strong, Gas System Modernization Programs I and II and has a pending request for at least a billion more in nuclear taxes. Mr. Liebman stated these increased rates and operating costs would be shouldered by every residential, commercial and industrial customer - regardless of one's ability to afford such increases and impacts on operating costs for employers. In addition, the Board received several letters opposing the increase sought in the Base Rate Case Petition.

On August 6, 2018, direct testimony was filed by the New Jersey Division of Rate Counsel ("Rate Counsel"), Board Staff, MSEIA4, Wal-Mart, EDF/NRDC6, and Direct Energy.

On August 8, 2018, PSE&G updated its Base Rate Case Petition 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 million refund provided in the first three (3) months assuming rates effective October 1, 2018. As was the case for 9+3 update, the majority of the difference between the increase reflected in the Company's Base Rate Case Petition and the amount reflected in the 12+0 Update was due to the fact that the Company already implemented interim rates that reflected certain reductions due to the change in the Tax Code.

On August 21, 2018, PSE&G filed a motion to strike the majority of the pre-filed testimony of Direct Energy. PSE&G argued that all of the pre-filed testimony of Mr. Orlando Magnani and the vast majority of the pre-filed testimony of Mr. Frank Lacey should be stricken, stating that the witnesses discuss issues that are outside the scope of the Base Rate Case Petition and, instead, address policies and practices that apply generically to other electric and gas utilities. The Company further argued that in one instance, the testimony was based upon rights and obligations of parties that are not intervenors in this case.

Direct Energy responded to the Company's motion by asserting that the testimonies of Mr. Magnani and Mr. Lacey relate to the broad issues of distribution rates and customer service. It stated that the testimony of Mr. Magnani addressed an operational issue on system deliveries, an affiliate relationship between PSE&G and PSEG Energy Resources and Trade that may result in unreasonable consumer costs, and the impact of credits. With respect to Mr. Lacey's testimony, Direct Energy argued that he is raising facts and asserting opinions related to PSE&G's allocation of costs to its distribution business and the inappropriate use of ratepayer funds for its appliance repair business. As such, Direct Energy asserted that these two (2) witnesses presented relevant testimony on the issues broadly set forth in the Base Rate Case Petition and the Prehearing Order.

On September 12, 2018, ALJ Cookson issued an Order ("September 12 Order") concluding that Direct Energy's witnesses raised issues outside the scope of this matter, specifically, with regard to PSE&G's appliance repair business, its relationship to its unregulated affiliates, and its supply and distribution cost allocation related to the Basic Generation Service and the Basic Gas Supply Service clauses. Accordingly, ALJ Cookson granted PSE&G's motion to strike most of the pre-filed testimony of Direct Energy. On September 19, 2018, Direct Energy filed a motion for interlocutory review of the September 12 Order with the Board.

² Rate Counsel filed the direct testimony of Andrea C. Crane, David Peterson, James Garren, Matthew I. Kahal, David Dismukes, Edward McGee, Susan Baldwin, and joint testimony of Maximillian Chang and Charles Salamone.

Board Staff filed the direct testimony Kirk Balcom, Frank DiPalma, Colin Hassett, Gary Harpster, Jonathan Lesser, Howard Lubow, and the joint testimony of Howard Lubow and Greg Oetting.

MSEIA filed the direct testimony of Dennis Wilson and Lyle Rawlings.

⁵ Walmart filed the direct testimony of Gregory W. Tillman.

⁶ EDF/NRDC filed the direct testimony of Amanda Levin.

⁷ Direct Energy filed the direct testimony of Orlando Magnani and Frank Lacy.

STIPULATION

After discovery and comprehensive settlement discussions, on October 3, 2018, the Company, Board Staff, Rate Counsel, NJLEUC, AARP, Walmart, and Direct Energy (collectively, "Signatory Parties") reached a stipulation of settlement ("Stipulation"). The key elements of the Stipulation are as follows:⁸

Revenue Requirements, Rate Impacts, and General Terms

- 1. For purposes of this proceeding only, the Signatory Parties agree that the Company's rate base is deemed to be \$5.476 billion for electric and \$4.035 billion for gas with the test year ending June 30, 2018. The Signatory Parties further agree that this rate base amount does not reflect any particular ratemaking adjustment proposed by any of the Signatory Parties for incorporation into the overall revenue requirement calculation.
- 2. The Signatory Parties agree that electric distribution revenues should be increased by \$8.4 million and gas distribution revenues should be decreased by \$21.8 million on an annual basis, effective for service rendered on and after the effective date of a written Board Order approving the Stipulation. The electric increase is based on a base rate increase of \$88.9 million and a rate reduction to customers through the TAC, described further below, of \$80.4 million. The gas decrease is based on a base rate increase of \$123.1 million and a credit via the TAC of \$144.9 million. As a result of the Stipulation, the annual bill for the typical residential electric customer using 740 kWh per summer month and 6,920 kWh annually will increase from \$1,186.84 to \$1,192.20, an increase of \$5.36, or 0.45%. The annual bill for the typical residential gas heating customer using 172 therms per winter month and 1,040 therms annually will decrease from \$903.56 to \$896.54, a decrease of \$7.02, or 0.78%. On a combined basis, the typical combined electric and gas residential customer will see a decrease from \$2,090.40 to \$2,088.74, a decrease of \$1.66 or about 0.08%.
- 3. The stipulated revenue requirement reflects an adjustment for consolidated federal income taxes.
- 4. The Signatory Parties agree that the Company will return the 2018 1st Quarter excess taxes related to the TCJA benefits to customers over a two month period during November and December 2018 via the TAC, in addition to the amounts described in paragraph 1 of the Stipulation. This refund is \$5.7 million for electric customers and \$22.1 million for gas customers (including interest). A typical residential electric customer that uses 990 kWh over this two month period (495 kWh each month) will see a decrease of \$2.33 over this two-month period. A typical residential gas heating customer that uses 261 therms over this two month period (89 therms in November and 172 therms in December) will see a decrease of \$11.16 over this two-month period.

⁸ Although summarized in this Order, the detailed terms of the Stipulation control, subject to the findings and conclusions of the Order. Each paragraph is numbered to coincide with the Stipulation.

⁹ On October 10, 2018, PSE&G filed an errata sheet with the Board correcting Paragraph 4 of the Stipulation. The provisions contained in this paragraph are based upon the errata sheet.

5. The Signatory Parties agree that an appropriate return on common equity for this Settlement is 9.60%. The Signatory Parties agree that an appropriate weighted WACC for the Stipulation is 6.99%, based upon a return on common equity of 9.60% and a common equity percentage of 54.0%. The calculation of the WACC, which applies to both electric and gas utility service operations, is included in Attachment A, attached to the Stipulation.

- 6. The Signatory Parties agree that for settlement purposes, the Company may amortize \$65.605 million annually for 5 years. This amortization resolves all deferrals requested in Exhibit P-2, Schedules SSJ-39 R-2, SSJ-40 R-2, SSJ-41 R-2, SSJ-43 R-2 and SSJ-44 R-2 in the Company's filing.
- 7. The Signatory Parties agree that for settlement purposes, the Company agrees to withdraw with prejudice its Petition for Deferred Accounting of its remediation costs for the property on Cape May Street in Harrison, New Jersey, BPU Docket. No. EF17050461.
- 8. The Signatory Parties agree the Company's depreciation rates will be updated to reflect the rates as shown in Attachment B, attached to the Stipulation. The depreciation rates, as delineated in Attachment B of the Stipulation, shall be applied to the corresponding functional accounts.
- 9. The Signatory Parties agree that PSE&G's investment placed into service through June 30, 2018 for its current BPU-approved Energy Strong Program, BPU Docket Nos. EO13020155 & GO13020156, is reasonable and prudent. Further, the Signatory Parties agree that PSE&G's investment placed in service through September 30, 2017 for its current, BPU-approved Gas System Modernization Program ("GSMP"), BPU Docket No. GR15030272, is reasonable and prudent. The GSMP investment from October 1, 2017 forward has been excluded from the investment in this proceeding and is included for recovery in the Company's pending GSMP rate adjustment proceeding in Docket No. GR18070831.
- 10. The Signatory Parties agree that the Company shall continue to file with the Secretary of the BPU and provide copies to the Director of the BPU's Division of Customer Assistance, the Director of the BPU's Division of Energy, and the Director of Rate Counsel quarterly reports containing the following eight (8) customer service metrics. which metrics will be measured on a monthly basis: 1. Average Speed of Answer (ASA). with a benchmark of eighty percent (80%) of telephone calls answered in thirty (30) seconds from time customer asks for a customer service representative and the customer service representative answers the telephone; 2. Abandoned Call Percentage (ACP), with a benchmark of five percent (5%) or fewer telephone calls abandoned; 3. Speed of Customer Representative Response in Seconds: Measure: Average speed of answer in seconds, Benchmark: Track and monitor only (defined as: average time in seconds it takes for a customer to reach a customer service representative); 4. Percentage of meters read on cycle with a benchmark of ninety five percent (95%); 5. Customer Rebills, with a benchmark of twenty (20) or fewer rebills per one thousand (1,000) customers; 6. Gas Leak/Odor Response Time, with a benchmark of ninety five percent (95%) of gas leak/odor telephone calls responded to within sixty (60) minutes with actual response time and reason for delay if response exceeds 60 minutes; 7. Service appointments met with a ninety five percent (95%) benchmark for each of the following categories: meter installation, service disconnects and reconnects, billing

investigation, initial and final meter reads; and 8. BPU Complaints, with a benchmark of less than one (1) complaint to the BPU per one thousand (1,000) customers. Attachment F of the Stipulation sets forth the specific detail on these customer service metrics.

- 11. With respect to the customer service metrics set forth in paragraph 10 of the Stipulation, the Company agrees, within 60 days of the date that the BPU approves the Stipulation of Settlement, to meet with BPU Staff and Rate Counsel and present a plan regarding how it will improve performance relative to the benchmark for the following four metrics: (i) average speed of answer; (ii) percentage of meter reads on cycle; (iii) service appointments met; and (iv) BPU complaints.
- 12. The Signatory Parties agree that PSE&G shall enhance its outreach to customers to ensure that they are aware of their ability to report the existence of a medical emergency that would be aggravated by a discontinuance of service, or the use of any life-sustaining equipment in their homes. Upon a customer's request for medical emergency status or an application to report the use of any life-sustaining equipment, PSE&G will "lock" that customer account for a specific time period to prevent any collection or shut-off activity while the application is reviewed. Going forward, for life-sustaining equipment applications, PSE&G will:
 - a) Extend the amount of time a customer has to return the application for lifesustaining equipment to be recorded on the account;
 - b) Implement a system enhancement to provide a proactive notification to the customer if the form has not been returned in time;
 - c) Proactively contact customers who have been provided with extensions to return the application for life-sustaining equipment but have not yet returned the application within the required timeframe;
 - d) Continue its practice of contacting customers annually to see if they still need the medical designation;
 - e) Conduct a communications campaign to increase awareness and encourage customers to reach out to PSE&G to ensure they are registered if they have life-sustaining equipment, which will include: placing a permanent statement on all monthly bills regarding the procedures for registering life-sustaining equipment; increasing the visibility of "Life-Sustaining Equipment," "Medical Equipment" and similar terms on the PSEG website; and providing all field employees with additional information packets regarding the medical equipment application process to use when interacting with customers; and in addition, PSE&G will hold meetings and discussions with local elected officials, clergy, and health and senior services professionals, departments and agencies across PSE&G's service territory to determine how best to increase awareness of PSE&G's life-sustaining equipment program and procedures for reporting medical emergencies.
- 13. The Signatory Parties agree that for settlement purposes the earnings test set forth in the Company's Weather Normalization Clause (B.P.U.N.J. No. 16 GAS, Original Sheet No. 46), the 13-month common equity balance shall be calculated by adding the Net Gas Utility Plant in Service (Gas Plant in Service, excluding Plant Held for Future Use and excluding plant for which the Company receives recovery from clause mechanisms that provide for a return on investment outside of base rates, less Accumulated Depreciation Reserve) less Accumulated Deferred Income Taxes plus working capital

associated with Materials and Supplies Inventory and Prepayments at the beginning of the Annual Period (i.e., October 1) and the month ending balances for each of the twelve months in the Annual Period divided by thirteen (13), and multiplying by 54%, which is the equity percentage of the Company's capital structure.

Terms and Operation of the Tax Adjustment Credit ("TAC")

- 14. The Signatory Parties agree to the Company's implementation of an Electric and Gas TAC ("ETAC" and "GTAC" respectively, or collectively referred to as "TACs"), as set forth in Attachment C of the Stipulation. The TACs are comprised of the following components:
 - a) 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, which will be flowed back to customers under the ARAM or any other method as required by the IRS:
 - c) Refund of the unprotected excess deferred tax balance over an approximately five (5) year period through December 31, 2023 with the annual amortization as shown in Attachment C of the Stipulation;
 - 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 first approximately 5 years through December 31, 2023, and the balance returned over the remaining 5 year period ending December 31, 2028;
 - Return on the increase in rate base at the Company's after-tax 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 as shown in Attachment C of the Stipulation);
 - 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;
 - g) 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 will be flowed back to customers in the next appropriate period. Note, 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 TAC; and
 - h) A revenue gross-up of the net tax flow-through.
- 15. The Signatory Parties agree that, excluding the exceptions noted below, the excess deferred taxes and historic SHARE balances the Company will flow back to customers through the TACs are as follows:

Tax Flow-Through Balances \$000					
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	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		

- 16. The Signatory Parties agree that the Company will seek a private letter ruling from the IRS to determine if excess deferred taxes associated with excess tax over book depreciation that is subsequently reversed by accounting method changes related to repair deductions and the capitalization of mixed service costs are protected by the normalization rules and subject to reversal under the ARAM. The TAC schedules in Attachment C of the Stipulation currently reflect these excess deferred taxes as protected. If the IRS determines these excess deferred taxes are not subject to the normalization rules and therefore are unprotected, the Company agrees to adjust the TACs to move the unamortized balance from protected to unprotected and thus flow back the remaining balance to customers. The Company will propose an appropriate amortization period for the unprotected excess deferred taxes in a subsequent annual TAC filing.
- 17. The Company has noted that treatment of Cost of Removal for purposes of the flowback of excess deferred taxes is unclear. The undersigned parties agree that 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. Because of this uncertainty, the Company has deferred ARAM amortization of excess deferred taxes associated with cost of removal, pending the outcome of this ruling. The Signatory Parties agree that if the IRS ruling holds that cost of removal is not a protected temporary difference, the Company will calculate unprotected excess ADIT associated with cost of removal in compliance with the holding of the ruling. These excess deferred taxes will be classified as unprotected and amortized through the TACs over the remainder of the 5 year amortization period. If the IRS rules that excess ADIT associated with cost of removal is protected, the Company will calculate the protected excess ADIT associated with cost of removal and the related ARAM amortization consistent with the holding of the ruling. This amortization will be effected through the TAC.
- 18. The Signatory Parties agree that the Company will further adjust the balances of excess deferred taxes or the SHARE described above to account for changes arising from the filing of the 2017 federal income tax return, for any IRS audit adjustments not already accounted for related to tax years prior to 2018, and to comply with any guidance issued by the IRS. Amortization in the TAC will be adjusted to take these changes into account and returned to customers. See Attachment C of the Stipulation for a list of the Minimum Filing Requirements associated with future TAC filings.

19. The Signatory Parties agree the excess deferred tax balance as reflected in Attachment C of the Stipulation, inclusive of the excess deferred taxes associated with the Company's GPRC and will be flowed back to customers through the TACs rather than through the revenue requirements of each GPRC component. The excess deferred taxes associated with the Company's GPRC components were included in base rate ADIT as a rate base offset and thus must be removed from the Company's GPRC components.

- 20. The Signatory Parties agree that the return on the increase in rate base- related excess deferred taxes (and ADIT on the historic SHARE) will be adjusted at the conclusion of the Company's subsequent rate cases. The increase in rate base will be reset as of the end of the test year or any post-test year period as reflected in the base rates at the conclusion of each subsequent rate case. Further, the WACC will be adjusted to the WACC approved in subsequent rate cases.
- 21. The Signatory Parties agree that the TACs amounts will be allocated to each rate class as indicated in Attachment C of the Stipulation. The amount allocated to each rate class will be divided by the class's most recent forecast of net kilowatt-hours or therm sales for each rate class for the recovery period. The TAC net revenue requirement allocations and credit calculations are shown in Attachment C of the Stipulation.
- 22. The initial TACs will be implemented along with the revenue requirement increase upon approval of the Stipulation at the rates shown in Attachment C of the Stipulation. The Signatory Parties further agree that the excess income tax recovery for the first quarter of 2018 as a result of the TCJA will be refunded to customers over the two- month period November and December 2018, with interest, via the TACs. The TACs will automatically be adjusted to remove the credit effective January 1, 2019.
- 23. The Signatory Parties agree that the Company will submit its initial annual TAC cost recovery filing by October 1, 2019 for rates effective January 1, 2020 based on actual results through June 2019 and a forecast through December 31, 2020. The revenue requirement will be calculated in accordance with the schedules provided in Attachment C of the Stipulation. Interest will accrue on any over/under collection based upon the Company's interest rate obtained on its commercial paper and/or bank credit lines utilized in the preceding month. The proposed calculation of the interest on the over/under balance is included in Attachment C of the Stipulation. All future annual TAC cost recovery filings will be made on the same annual schedule as the initial annual filing.
- 24. The Signatory Parties agree that the terms set forth in paragraphs 14 through 23 of the Stipulation resolve all issues raised by the Board related to the impacts of the TCJA on PSE&G, and that the Board should close (a) the proceeding designated I/M/O the New Jersey Board of Public Utilities' Consideration of the Tax Cuts and Jobs Act of 2017, BPU Docket No. AX18010001, OAL Docket No. PUC 07232-2018N, as that matter relates to PSE&G; and (b) the proceeding designated I/M/O PSE&G for Approval of Revised Rates (Effective on an Interim Basis April 1, 2018) To Reflect the Reduction Under the Tax Cuts and Jobs Act of 2017, BPU Docket No. ER18030231, OAL Docket No. PUC 07232-2018N.

Agenda Date: 10/29/18

Agenda Item: 2K

Rate Design

25. The Signatory Parties agree that the Company will utilize the electric rate design set forth in Attachment D of the Stipulation. In PSE&G'S next distribution base rate case petition, the Company will submit at the time of its filing a cost of service study ("COSS") based on the directions in discovery Exhibit S-63 (S-PRD- 53 Revision 2) as clarified in Staff's Initial Brief submitted in the Company's 2002 electric distribution base rate case, BPU Docket No. ER02050303. All parties will be free to submit any number of alternative cost of service methodologies for the Board's consideration. The Company and any of the Signatory Parties will have the right to file and support any COSS method it considers appropriate. Each Signatory Party reserves its right to request that adjustments be made to the COSS submitted in that proceeding. This agreement on rate design is for settlement purposes only, and does not indicate any Signatory Party's agreement to the functionalization, classification, and allocation of costs or to the Company's electric cost of service methodology presented in its 2018 Base Rate Case Petition and testimonies filed in this matter.

- 26. The Signatory Parties agree that the Company will utilize the gas rate design set forth in Attachment E of the Stipulation. In PSE&G's next distribution base rate case petition, the Company agrees to file a COSS using the peak and average methodology for gas distribution. The Company and any signatory to this agreement will have the right to file and support any COSS method it considers appropriate. Each Signatory Party reserves its right to request that adjustments be made to the COSS's submitted in that proceeding. This agreement on rate design is for settlement purposes only, and does not indicate any Signatory Party's agreement to the functionalization, classification, and allocation of costs or to the Company's gas cost of service methodology presented in its Petition and testimonies filed in this matter.
- 27. The Signatory Parties agree that the Company's monthly service charge for electric service shall be increased to \$4.64 from the current charge of \$2.27, and the Company's monthly service charge for gas service shall be increased to \$8.08 from the current rate of \$5.46. All of the above monthly service charges do not include New Jersey Sales and Use Tax. The monthly services charges, both electric and gas, shall be fixed and not variable.
- 28. PSE&G withdraws its request for a GEM.
- 29. The Signatory Parties agree that the changes to the Company's electric and gas tariffs, B.P.U.N.J. No. 17, Electric, and B.P.U.N.J. No. 17, Gas, shall be adopted. The Signatory Parties agree that following the issuance of a Board Order in this matter, the Company will make a compliance filing consisting of the Company's tariffs for electric and gas service clean and marked, reflecting the changes agreed upon in this matter. The electric rate design and the gas rate design, set forth in Attachment D and Attachment E of the Stipulation, respectively, reflect the revenue requirement agreed to by the Signatory Parties.
- 30. Within 60 days of the Board's approval of the Stipulation, Third Party Suppliers providing natural gas supply service to PSE&G customers served on rate schedules

RSG, SLG, GSG and LVG, as well as customers served on rate schedules TSG-F or TSG-NF (in quantities with a maximum requirement of less than 7,500 therms per hour), will be permitted to submit requests to modify nominations after the initial 2:30 PM Eastern Time nominations deadline on the day prior to the start of the Gas Day (as set forth in Article 4.2 of the Third Party Supplier Requirements section of the Company's Tariff for Gas Service) for supplies for the Gas Day. The Gas Day is defined as the 24 hour period commencing at 10:00 AM Eastern Time. Such requests: may include modifications to both pipeline contracts and volumes, consistent with the NAESB nomination protocols (7:00 PM on the day prior to the Gas Day, and 11:00 AM (ID1), 3:30 PM (ID2), and 8:00 PM (ID3) during the Gas Day, all times prevailing Eastern Time); must be submitted in writing and received by the Company up until 8:00 PM Eastern Time (i.e., NAESB ID3) during the Gas Day; must comply with the Company's required apportionment of deliveries between Transco and Texas Eastern (in effect at the time of the request); and will be granted at the Company's sole discretion.

- 31. The Signatory Parties agree that within 120 days of the Board's approval of this Stipulation, Board Staff, Rate Counsel, PSE&G, and Direct Energy will meet, and will invite other interested New Jersey gas distribution companies ("GDCs") to join that meeting, to explore the issue of bill credits provided by the GDCs to their Basic Gas Supply Service ("BGSS") customers, including the level of the interest rate paid by GDCs on BGSS over-recoveries. All Signatory Parties reserve their rights to argue their respective positions in the pending BGSS proceedings and any other related proceeding.
- 32. Direct Energy agrees that its Motion for Interlocutory Review of the September 12, 2018 Order issued by the OAL, filed on September 19, 2018, is hereby withdrawn.

Sunrun, NJNG, and EDF/NRDC filed correspondence indicating that they did not object and/or took no position on the terms to the Stipulation.

On October 4, 2018 ALJ Cookson issued an initial decision accepting the terms of the Stipulation.

On October 9, 2018, Direct Energy filed correspondence with the Board withdrawing its motion for interlocutory review of the September 12 Order.

On October 10, 2018, PSE&G filed an errata sheet with the Board indicating that Paragraph 4 of the Stipulation contained an error and requesting that the Board amend the Stipulation upon adoption. PSE&G indicated that the Signatory Parties consented to the correction. No other parties have filed any correspondence in response to the October 10, 2018 letter.

DISCUSSION AND FINDINGS

In evaluating a proposed settlement, the Board must review the record, balance the interests of the ratepayers and the shareholders, and determine whether the settlement represents a reasonable disposition of the issues that will enable the Company to provide its customers in this State with safe, adequate and proper service at just and reasonable rates. In re Petition of Pub. Serv. Elec. & Gas, 304 N.J. Super. 247 (App. Div.), cert. denied, 152 N.J. 12 (1997). The Board recognizes that the parties worked diligently to negotiate a compromise that attempts to meet the needs of as many stakeholders as possible. The Board further recognizes that the

Stipulation represents a balanced solution considering the many complex issues that were addressed during the proceeding.

Therefore, based on the Board's review and consideration of the record in this proceeding, the Board <u>HEREBY FINDS</u> the Initial Decision and Stipulation, as corrected by the errata, to be reasonable, in the public interest and in accordance with the law. Accordingly, the Board <u>HEREBY MODIFIES</u> the attached Initial Decision and Stipulation to include the correction contained in the errata filing by PSE&G. The Board <u>HEREBY ADOPTS</u> the attached Initial Decision and Stipulation <u>AS MODIFIED</u>, and <u>HEREBY INCORPORATES</u> their terms and conditions as though fully set forth herein, subject to any terms and conditions set forth in this Order.

With respect to the TCJA Petition, the Signatory Parties have reviewed the Company's filing, exchanged discovery and reached a resolution on all issues in the matter. The refund for typical residential electric customers of \$2.33, which will be paid to customers over a two (2) month period, is in addition to the annual decrease of \$17.60 pursuant to the Board's March 26, 2018 Order. The refund for typical residential gas customers of \$11.16, which will be paid to customers over a two (2) month period, is in addition to the annual decrease of \$23.14 pursuant to the Board's March 26, 2018 Order. The Stipulation further addresses the other effects of the TCJA on PSE&G's rate base, including protected and unprotected deferred income taxes. Finally, the Stipulation appropriately provides that additional review of any related refunds and rates may occur, as necessary, in future proceedings.

The Board <u>HEREBY APPROVES</u> the interim rates set forth in the Board's March 26, 2018 Order in Docket Nos. AX18010001 and ER18030231 as final, effective November 1, 2018.

As a result of the Stipulation, the annual bill for the typical residential electric customer using 740 kWh per summer month and 6,920 kWh annually will increase from \$1,186.84 to \$1,192.20, an increase of \$5.36, or 0.45%. The annual bill for the typical residential gas heating customer using 172 therms per winter month and 1,040 therms annually will decrease from \$903.56 to \$896.54, a decrease of \$7.02, or 0.78%. On a combined basis, the typical combined electric and gas residential customer will see a decrease from \$2,090.40 to \$2,088.74, a decrease of \$1.66 or about 0.08%.

The rates approved by this Order will become effective for service rendered on and after November 1, 2018.

The Company is <u>HEREBY</u> <u>DIRECTED</u> to file tariff sheets consistent with this Order by November 1, 2018.

The Company's rates remain subject to audit by the Board. This Decision and Order shall not preclude the Board from taking any actions deemed to be appropriate as a result of any Board audit.

This Order shall be effective on October 29, 2018.

DATED: \0\29\18

BOARD OF PUBLIC UTILITIES

3Y:

SEPH'L. FIORDALISO

PRESIDENT

MARY-ANNA HOLDEN

DIANNE SOLOMON COMMISSIONER

UPENDRA J. CHIVUKULA COMMISSIONER

ATTEST:

AIDA CAMACHO-WELCH

SECRETARY

I HEREBY CERTIFY that the within document is a true copy of the original in the files of the Board of Public Utilities.

IN THE MATTER OF THE PETITION OF PUBLIC SERVICE ELECTRIC AND GAS COMPANY FOR 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.A. 48:2-21.1, AND FOR OTHER APPROPRIATE RELIEF BPU DOCKET NOS. ER18010029 & GR18010030; OAL DOCKET NO. PUC 01151-18

IN THE MATTER OF THE NEW JERSEY BOARD OF PUBLIC UTILITIES' CONSIDERATION OF THE TAX CUTS AND JOBS ACT OF 2017

BPU DOCKET NO. AX18010001; OAL DOCKET NO. PUC 07232-2018N

IN THE MATTER OF PUBLIC SERVICE ELECTRIC AND GAS COMPANY FOR APPROVAL OF REVISED RATES (EFFECTIVE ON AN INTERIM BASIS APRIL 1, 2018) TO REFLECT THE REDUCTION UNDER THE TAX CUTS AND JOBS ACT OF 2017 BPU DOCKET NO. ER18030231; OAL DOCKET NO. PUC 07232-2018N

SERVICE LIST

Public Service Electric and Gas Company

Law Department PSEG Services Corporation 80 Park Plaza-T5 Newark, NJ 07102-4194

Joseph F. Accardo, Jr.
Deputy General Counsel
Law Department
joseph.accardojr@pseg.com

Matthew Weissman, Esq.
General Regulatory Counsel, Rates
matthew.weissman@pseg.com

Hesser McBride, Esq. Associate General Regulatory Counsel hesser_mcbride@pseg.com

Board of Public Utilities:

44 South Clinton Avenue, 3rd Floor, Suite 314 Post Office Box 350 Trenton, NJ 08625-0350

Aida Camacho-Welch, Board Secretary aida.camacho@bpu.ni.gov

Division of Energy
Stacy Peterson, Director
stacy.peterson@bpu.nj.gov

Scott Sumliner scott.sumliner@bpu.nj.gov

Danielle Lopez, Esq. Associate General Regulatory Counsel danielle.lopez@pseg.com.

Michele Falcao
Regulatory Case Coordinator
michele falcao@pseg.com

Caitlyn White caitlyn.white@pseg.com

Bernard Smalls bernard.smalls@pseg.com

Kenneth T. Maloney Cullen and Dykman, LLP 1101 14th Street, NW, Suite 750 Washington, D.C. 20005 kmaloney@cullenanddykman.com

Jacqueline Galka jacqueline.galka@bpu.nj.gov

Andrea Reid andrea reid@bpu.nj.gov

Bart Kilar bart.kilar@bpu.nj.gov

Oneil Hamilton
oneil.hamilton@bpu.nj.gov

Beverly Tyndell beverly.tyndell@bpu.nj.gov

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BPU DOCKET NOS. ER18010029, GR18010030, AX18010001, and ER18030231; OAL DOCKET NOS. PUC 01151-18 and PUC 07232-2018N

John Zarzycki john.zarzycki@bpu.nj.gov

Christopher Oprysk christopher oprysk@bpu.ni.gov

David Brown david.brown@bpu.nj.gov

Executive Director
Paul Flanagan, Esq.
paul.flanagan@bpu.nj.gov

Counsel's Office Megan Lupo, Esq. megan.lupo@bpu.nj.gov

Bethany Rocque-Romaine, Esq. bethany.romaine@ppu.nj.gov

Division of Rate Counsel: 140 East Front Street, 4th Floor Post Office Box 003 Trenton, NJ 08625-0003

Stefanie A. Brand, Esq., Director sbrand@rpa.ni.gov

Brian Lipman, Litigation Manager blipman@rpa.nj.gov

Felicia Thomas-Friel, Esq. fthomas@rpa.nj.gov

Henry Ogden, Esq. hogden@rpa.nj.gov

Sarah Steindel, Esq. sarah steinde@rpa.nj.gov

Ami Morita, Esq. ami.morita@rpa.ni.gov

Deputy Attorneys General:
Department of Law & Public Safety
Division of Law
124 Halsey Street
Post Office Box 45029
Newark, NJ 07101-45029

Alex Moreau, DAG alex.moreau@law.njoag.gov

Geoffrey Gersten, DAG geoffrey.gersten@law.njoag.gov

Cynthia Holland, Esq. cythia.holland@bpu.nj.gov

Andrea Hart, Esq. andrea.hart@bpu.nj.gov

Economist Office

Dr. Benjamin Witherell, Chief Economist benjamin.witherell@bpu.nj.gov

Christine Lin christine.lin@bpu.nj.gov

Dr. Son Lin Lai son-lin.lai@bpu.nj.gov

Jackie O'Grady jackie ogrady@bpu.nj.gov

Diane Schulze, Esq. diane schulze@rpa.nj.gov

Henry Ogden, Esq. henry ogden@rpa.nj.gov

Kurt Lewandowski, Esq. kurt.lewando@rpa.nj.gov

Maura Caroselli, Esq. maura caroselli@rpa.nj.gov

Shelly Massey, Esq. smassey@rpa.nj.gov

Patricia Krogman, DAG patricia.krogman@law.njoag.gov

Andrew Kuntz, DAG andrew.kuntz@faw.njoag.gov

Timothy Oberleiton, DAG timothy.oberleiton@njoag.gov

Emma Xiao, DAG emma xiao@njoag.gov

Jenique Jones, paralegal jenique.jones@law.njoag.gov

NJLEUC

Steven S. Goldenberg, Esq. Fox Rothschild, LLP 997 Lenox Drive, Bldg. 3 Lawrenceville, NJ 08648 sgoldenberg@foxrothschild.com

Wal-Mart Stores East, LP

Stevens & Lee 111North 6th Street Reading PA 1960 I

Donald R. Wagner Esq. drw@stevenslee.com

AARP, Inc.

Janine G. Bauer, Esq. Szaferman, Lakind, Blumstein & Glader, P.C. 101 Grovers Mill Road, Suite 200 Lawrenceville, NJ 08648 jbauer@szaferman.com

Direct Energy Business, LLC & Direct Energy Services, LLC

Christopher F. Torkelson, Esq.
Eckert Seamans Cherin & Melliott, LLC
Princeton Pike Corporate Center
2000 Lenox Drive, Suite 203
P.O. Box 5404
Princeton, NJ 08543
ctorkelson@eckertseamans.com

Sunrun, Inc.

Murray E. Bevan, Esq. Bevan, Mosca & Giuditta, P.C. 222 Mt. Airy Road, Suite 200 Basking Ridge, NJ 07920-2335 mbevan@bmg.law

Jersey Central Power and Light Company Lauren M. Lepkoski, Esq. FirstEnergy Service Company Legal Department 2800 Pottsville Pike Reading, PA 19612-6001 llepkoski@firstenergycorp.com

South Jersey Gas Company

Stacy A. Mitchell, Esq. Regulatory Affairs Counsel One South Jersey Plaza, Route 54 Folsom, NJ 08037 smitchell@sjindustries.com Paul F. Forshay, Esq.
Eversheds Sutherland, LLP
700 Sixth Ave., Suite 700
Washington, D.C. 20001-3980
paulforshay@eversheds-sutherland.com

Linda R. Evers, Esq. Ire@stevenslee.com

Rockland Electric Company

Consolidated Edison Co. of NY Law Department 4 Irving Place New York, NY 10003

Margaret Comes, Esq., Associate Counsel comesm@coned.com

John L. Carley, Esq., Assistant General Counsel carley@coned.com

Atlantic City Electric Company

Philip J. Passanante, Esq.
Assistant General Counsel
Atlantic City Electric Company
500 North Wakefield Drive
P.O. Box 6066
Newark, DE 19714
philip.passanante@pepcoholdings.com

New Jersey Natural Gas Company

Andrew K. Dembia, Esq. Regulatory Affairs Counsel 1415 Wyckoff Road P.O. Box 1464 Wall, NJ 07719 adembia@ning.com

Environmental Defense Fund and the Natural Resource Defense

Aaron Kleinbaum, Esq.
Eastern Environmental Law Center
50 Park Place, Suite 1025
Newark, NJ 07102
akleinbaum@easternenvironmental.org

RECEIVED CASE MANAGEMENT

OCT: 0 9 2018

BOARD OF PUBLIC UTILITIES TRENTON, NJ



BOARD OF PUBLIC UTILITIES

OCT 09 2018

MAIL RECEIVED

State of New Jersey
OFFICE OF ADMINISTRATIVE LAW

INITIAL DECISION SETTLEMENT

OAL DOCKET NO. PUC 01151-18 AGENCY DKT. NOS. ER18010029 and GR18010030

IN THE MATTER OF THE PETITION
OF PUBLIC SERVICE ELECTRIC AND
GAS COMPANY FOR APPROVAL OF
AN INCREASE IN ELECTRIC AND GAS
RATES AND FOR CHANGES IN THE
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.A. 48:2-21.1, AND FOR
OTHER APPROPRIATE RELIEF

BOARD OF PUBLIC UTILITIES
CONSIDERATION OF THE TAX
CUTS AND JOBS ACT OF 2017

OAL DOCKET NO, PUC 07232-18 AGENCY DKT. NO. AX18010001

IN THE MATTER OF PUBLIC SERVICE ELECTRIC AND GAS COMPANY FOR APPROVAL OF REVISED RATES (EFFECTIVE ON AN INTERIM BASIS APRIL 1, 2018) TO REFLECT THE REDUCTION UNDER THE TAX CUTS AND JOB ACT OF 2017

OAL DOCKET NO. PUC 07232-18 AGENCY DKT. NO. ER18030231

OAL DKT, NOS. PUC 01151-18 and PUC 07232-18

- Matthew Weismann, Esq., General Regulatory Counsel, for petitioner Public Service Electric & Gas Co. (PSEG Services Corp. Law Department, attorneys)
- **Kevin (T. Malony**, Esq., for petitioner Public Service Electric & Gas Co. (Cullen and Dykman, attorneys)
- Alex Moreau, Peter Van Brunt, Emma Xiao, Timothy Oberleiton, Deputy Attorneys General, for Staff of the Board of Public Utilities (Gurbir S. Grewal, Attorney General of New Jersey, attorneys)
- Brian O. Lipman, Esq., Ami Morita, Esq. and Felicia Thomas-Friel, Esq., Managing Attorneys, for Division of Rate Counsel (Stefanie A. Brand, Director)
- Stephen S. Goldenberg, Esq., for intervenor New Jersey Large Energy Users Coalition (Fox Rothschild, attorneys)
- Paul F. Forshay, Esq., for intervenor New Jersey Large Energy Users Coalition (Eversheds-Sutherland, attorneys pro hac vice)
- Janine G. Bauer, Esq., for intervenor AARP (Szaferman Lakind, attorneys)
- Donald R. Wagner, Esq., and Linda R. Evers, Esq., for intervenor Walmart Stores East, L.P., and Sam's East, Inc. (Stevens & Lee, attorneys)
- Christopher F. Torkelson, Esq., Karen O. Moury, Esq., and Kristine E. Marsilio, Esq., for intervenor Direct Energy Business, LLC, et als. (Eckert Seamans, attorneys)
- Raghu Murthy, Esq., for intervenors Environmental Defense Fund and the Natural Resource Defense Council (Eastern Environmental Law Center, attorneys)

OAL DKT. NOS. PUC 01151-18 and PUC 07232-18

- Murray E. Bevan, Esq., for intervenor Sunrun, Inc. (Bevan, Mosca & Giuditta, attorneys)
- Lauren M. Lepkoski, Esq., for participant Jersey Central Power and Light Company (Leila L. Vespoli, Chief Legal Officer, attorneys)
- Andrew K. Dembia, Esq., for participant New Jersey Natural Gas Company, (Regulatory Affairs Counsel, attorneys)
- Margaret Comes, Esq., for participant Rockland Electric Company (John L. Carley, ConEd Assistant General Counsel, attorneys)
- Stacy A. Mitchell, Esq., for participant South Jersey Gas (Melissa Orsen, Corporate Counsel, attorneys)
- Philip J. Passanante, Esq., for participant Atlantic City Electric (Wendy Stark, General Counsel, attorneys)

Peter Dickson, Esq., for participant MSEIA (Potter & Dickson, attorneys)

Record Closed: October 4, 2018

Decided: October 4, 2018

BEFORE GAIL M. COOKSON, ALJ:

On of about January 12, 2018, Public Service Electric and Gas Company (PSE&G) filed a petition for an increase in its base rates of electric and gas service, and other relief, with the New Jersey Board of Public Utilities (BPU or Board). On or about January 22, 2018, the Board transmitted the matter to the Office of Administrative Law (OAL) for hearing as a contested case pursuant to N.J.S.A. 52:14B-1 to-15 and N.J.S.A. 52:14F-1 to-13.

The matter was assigned to the undersigned on February 1, 2018, who conducted the initial case management conference on March 6, 2018, during which discovery procedures were discussed, intervenor application deadlines set, and the public

OAL DKT, NOS. PUC 01151-18 and PUC 07232-18

and plenary hearing dates were scheduled. Evidentiary hearings were scheduled to commence on October 1, 2018. Six public hearings were held throughout the Company's service territory in June and July 2018, and parties, intervenors, and members of the public were permitted to make statements. Several case management conferences were convened in the intervening period of the ongoing discovery. In addition, I entered Orders on Motions to Intervene and/or Participate by numerous additional entities, which are incorporated herein by reference.

Prior to the scheduled hearing dates, the parties advised that they had reached a tentative resolution of the issues in dispute. Accordingly, the plenary hearing dates were adjourned. In fulfillment of the Agreement, the parties submitted under cover of October 4, 2018, a fully-executed Stipulation of Settlement, which is attached hereto and made part hereof. It resolves this rate proceeding to the full satisfaction of the parties and the intervenors. Accordingly, and on that basis, Thave reviewed the record and terms of the Stipulation of Settlement and FIND:

- 1. The parties have voluntarily agreed to the settlement as evidenced by the signatures of the parties or their representatives.
- 2. The settlement fully disposes of all issues in controversy and is consistent with law.

I CONCLUDE that the agreement meets the requirements of N.J.A.C. 1:1-19.1 and therefore, it is ORDERED that the parties shall comply with the terms of the Stipulation of Settlement.

I hereby FILE my initial decision with the BOARD OF PUBLIC UTILITIES for consideration.

This recommended decision may be adopted, modified or rejected by the BOARD OF PUBLIC UTILITIES, which by law is authorized to make a final decision in this matter. If the Board of Public Utilities does not adopt, modify or reject this decision

OAL DKT. NOS. PUC 01151-18 and PUC 07232-18

within forty-five (45) days and unless such time limit is otherwise extended, this recommended decision shall become a final decision in accordance with N.J.S.A. 52:14B-10.

October 4, 2018	HalmCookson
DATE	GAIL M. COOKSON, ALJ
- Company	
Date Received at Agency:	
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Date Mailed to Parties:	

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Matthew M. Weissman General State Regulatory Counsel Law Department
PSEG Services Corporation
80 Park Plaza – T5, Newark, New Jersey 07102-4194
tel: 973-430-7052 fax: 973-430-5983
email: matthew.weissman@pseg.com



October 4, 2018.

In the Matter of the Petition of
Public Service Electric and Gas Company
for Approval of an Increase in Electric and Gas
Rates and for Changes in the 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.A. 48:2-21.1, and
for Other Appropriate Relief

OAL Docket No. PUC 01151-2018 N BPU Docket Nos. ER18010029 and GR18010030

In The Matter Of The New Jersey Board of Public Utilities' Consideration of the Tax Cuts and Jobs Act of 2017

OAL Docket No. PUC 07232-2018N BPU Docket No. AX18010001

In The Matter Of Public Service Electric and Gas Company
For Approval of Revised Rates
(Effective on an Interim Basis April 1, 2018)
To Reflect The Reduction Under The Tax Cuts And Job Act of 2017

OAL Docket No. PUC 07232-2018N BPU Docket No. ER18030231

Via Electronic Service and Overnight Mail

Honorable Gail M. Cookson Administrative Law Judge Office of Administrative Law 33 Washington Street Newark, New Jersey 07102

Dear Judge Cookson:

Attached please find a Stipulation of Settlement ("Settlement") in the above-referenced matter on behalf of Public Service Electric and Gas Company; the Staff of the New Jersey Board of Public Utilities; the New Jersey Division of Rate Counsel; New Jersey Large Energy Users Coalition; the American Association of Retired Persons; Wal-Mart Stores East, LP and Sam's East, Inc.; and Direct Energy Business, LLC, Direct Energy Business Marketing LLC, Direct Energy

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STATE OF NEW JERSEY

STATE OF NEW JERSEY

Services, LLC, Gateway Energy Services Corporation, and NJR Retail Services Company. While intervenors Environmental Defense Fund/Natural Resources Defense Council and Sun Run, Inc. are not signatories to the Stipulation, we have been advised that those intervenors will submit letters of non-opposition to Your Honor shortly.

The signatory parties are requesting that Your Honor issue an Initial Decision accepting the terms set forth in this Settlement. It is the signatory parties' intent to have this Settlement presented to the BPU at its October 29, 2018 Agenda Meeting for approval; therefore it is respectfully requested that Your Honor issue your Initial Decision as soon as possible. If acceptable to Your Honor, once finalized, the Company will hand-deliver your Initial Decision to the BPU for official receipt and return the Initial Decision stamped "received" back to you so that you can publicly release the Decision.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

By:

Matthew M. Weissman
PSEG Services Corporation
80 Park Plaza – T5
Newark, New Jersey 07102-4194
Ph: (973) 430-7052
matthew.weissman@pseg.com

Service List (Via Electronic Service)

cc;

Page 1 of 5

Public Service Electric and Gas Company 2018 PSE&G Rate Case ER18010029 and GR18010030 OAL DKT.# PUC 01151-18

AARP

Janino G. Bauer Szaferman, Lakind, Blumstein, & Blader, P.C. 101 Grovers Mill Road, Suite 200 Lawrenceville NJ 08648 (609) 275-0400 x249 jbauer@szaferman.com

BPU

David Brown
Board of Public Utilities
44 South Clinton Avenue
Suite 314
P.O. Box 350
Trenton NJ 08625-0350
david.brown@bpu.nj.gov

BPU

Noreen M. Giblin Esq.
Board of Public Utilities
44 South Clinton Avenue, Suite 314
P.O. Box 350
Trenton NJ 08625-0350
noreen.giblin@bpu.nj.gov

BPU

Cynthia Holland Board of Public Utilities 44 South Clinton Avenue Trenton NJ 08635-0350 cynthia.holland@bpu.nj.gov

BPU

Megan Lupo Board of Public Utilities 44 South Clinton Avenue 3rd Floor, Suite 314 P.O. Box 350 Trenton NJ 08625-0350 megan.lupo@bpu.nj.gov

ACE

Philip J. Passanante Esq.
Atlantic City Electric Company - 92DC42
500 N. Wakefield Drive
P.O. Box 6066
Newark DE 19714-6066
(609) 909-7034
philip.passanante@pepcoholdings.com

BPU

Paul Flanagan
Board of Public Utilities
44 South Clinton Avenue
3rd Floor, Suite 314
P.O. Box 350
Trenton NJ 08625-2836
paul flanagan@bpu.nj.gov

BPU

Oncil Hamilton
Board of Public Utilities
44 South Clinton Avenue
3rd Floor, Suite 314
P.O. Box 350
Trenton NJ 08625-0350,
Oncil.Hamilton@bpu.nj.gov

<u>BPU</u>

Bart Kilar Board of Public Utilities 44 South Clinton Avenue 3rd Floor, Suite 314 P.O. Box 350 Trenton NJ 08625-0350 bart.kilar@bpu.nj.gov

<u>BPU</u>

Jacqueline O'Grady Board of Public Utilities 44 South Clinton Avenue 3rd Floor, Suite 314 P.O. Box 350 Trenton NJ 08625-0350 (609) 292-2947 jackie.ogrady@bpu.nj.gov

BPU

Christopher Oprysk
Board of Public Utilities
44 South Clinton Avenue
3rd Floor., Suite 314
P.O. Box 350
Trenton NJ 08625-0350
christopher.oprysk@bpu.nj.gov

BPU

Jacqueline Galka
Board of Public Utilities
44 South Clinton Avenue
3rd Floor, Suite 314
P.O. Box 350
Trenton NJ 08625-0350
(609) 984-4657
Jacqueline.Galka@bpu.nj.gov

BPU

Andrea Hart Board of Public Utilities 44 South Clinton Avenue 3rd Floor, Suite 314 P.O. Box 350 Trenton NJ 08625-0350 andrea,han@bpu.nj.gov

<u>BPU</u>

Son Lin Lai Board of Public Utilities 44 South Clinton Avenue 3rd Floor, Suite 314 P.O. Box 350 Trenton NI 08625-0350 (609) 292-2098 son-lin.lai@bpu.nj.gov

<u>BPU</u>

Stacy Peterson
Board of Public Utilities
44 South Clinton Avenue
3rd Floor, Suite 314
P.O. Box 350
Trenton NJ 08625-0350
(609) 292-4517
stacy.peterson@bpu.nj.gov

Public Service Electric and Gas Company 2018 PSE&G Rate Case ER18010029 and GR18010030 OAL DKT.# PUC 01151-18

<u>DAG</u>

Patricia A. Krogman DAG
NI Dept of Law & Public Safety
Division of Law
124 Halsey Street, 5th Fir.
P.O. Box 45029
Newark NJ 07101
(973) 648-3441
patricia.krogman@dol.lps.state.nj.us

DAG

Timothy Oberleiton

NJ Dopt of Law & Public Safety

Division of Law

124 Halsey Street, 5th Floor

P.O. Box 45029

Newark NJ 07101

Timothy.Oberleiton@law.njoeg.gov

Direct Energy Services

Christopher E. Torkelson Esq.
Eckert Seamans Cherin & Mellott, LLC
2000 Lenox Drive, Suite 203
Lawrenceville NJ 08648
609-392-2100
ctorkelson@eckertseamans.com

NJLEUC

Steven S. Goldenberg Esq. Fox Rothschild LLP 997 Lenox Drive, Bldg. 3 Lawrenceville NJ 08648-2311 (609) 896-4586 sgoldenberg@foxrothschild.com

PSE&G

Michele Falcao
PSEG Services Corporation
80 Park Plaza, T5
P.O. Box 570
Newark NJ 07102
(973) 430-6119
michele.falcao@pseg.com

PSE&G

Hesser G. McBride, Jr. Esq. PSEG Service Corporation 80 Park Plaza, TSG P.O. Box 570 Newark NJ 07102 (973) 430-5333 hesser.mobride@pseg.com

DAG

Andrew Kuntz Esq.

NJ Department of Law & Public Safety
124 Halsey Street
Post Office Box 45029

Newark NJ 07101

Andrew.kuntz@lps.state.nj.us

DAG

Caroline Vachier DAG
NJ Dept. of Law & Public Safety
Division of Law
124 Halsey Street, 5th Fir.
P.O. Box 45029
Newark NJ 07101
(973) 648-3709
caroline.vachier@dol.lps.state.nj.us

JCP&L

Lauren M. Lepkoski Esq. First Energy Corporation 2800 Pottsville Pike Reading PA 19612-6001 (610) 921-6213 LLepkoski@firstenergycorp.com

NJNG

Andrew K Dembia Esq.
New Jersey Natural Gas Company
1415 Wyckoff Road
P.O. Box 1464
Wall NJ 07719
(732) 938-1073
adembia@njng.com

PSE&G

Justin Incardone Esq.
PSEG Services Corporation
80 Park Plaza, T5
P.O. Box 570
Newark NJ 07102
(973) 430-6163
justin.incardone@pseg.com

PSE&G

Bernard Smalls
PSEG Services Corporation
80 Park Plaza-T5
Newark NJ 07102-4194
(973) 430-5930
bernard.smalls@pseg.com

DAG

Alex Moreau DAG
NJ Dept. of Law & Public Safety
Division of Law
124 Halsey Street, 5th Fir.
P.O. Box 45029
Newark NJ 07101
(973) 648-3762
Alex Moreau@dol.lps.state.nj.us

DAG

Emma Xiao DAG

NJ Dept of Law & Public Safety
Division of Law

124 Halsey Street, 2nd Floor
Newark NJ 07101

emma.xiao@law.njoag.gov

NJLEUC

Paul F. Forshay Esq.
Eversheds-Sutherland, LLP
700 Sixth Street, NW, Suite 700
Washington DC 20001-3980
(202) 383-0100
paul.forshay@eversheds-sutherland.com

PSE&G

Joseph F. Accardo, Jr.
PSEG Services Corporation
80 Park Plaza, T5G
P.O. Box 570
Newark NJ 07102
(973) 430-5811
joseph.accardojr@pseg.com

PSE&G

Danielle Lopez Esq.
Public Services Corporation
80 Park Plaza, T5
P.O. Box 570
Newark NJ 07102
973-430-6479
danielle.lopez@pseg.com

PSE&G

Matthew M. Weissman Esq. PSEG Services Corporation 80 Park Plaza, T5 P.O. Box 570 Newark NJ 07102 (973) 430-7052 matthew.weissman@pseg.com

Public Service Electric and Gas Company 2018 PSE&G Rate Case ER18010029 and GR18010030 OAL DKT.# PUC 01151-18

PSE&G

Caitlyn White PSEG Services Corporation 80 Park Plaza, T-5 P.O. Box 570 Newark NJ 07102 (973)-430-5659 caitlyn.white@pseg.com

Rate Counsel

James Glassen
Division of Rate Counsel
140 East Front Street, 4th Fir.
P.O. Box 003
Trenton NJ 08625
(609) 984-1460
iglassen@rpa.state.nj.us

Rate Counsel

Kurt Lewandowski Esq.
Division of Rate Counsel
140 East Front Street, 4th Fir.
P.O. Box 003
Trenton NJ 08625
(609) 984-1460
klewando@rpa.state.nj.us

Rate Counsel

Ami Morita
Division of Rate Counsel
140 East Front Street, 4th Fir.
P.O. Box 003
Trenton NJ 08625
(609) 984-1460
amorita@rpa.state.nj.us

Rate Counsel

Diane Schulze Esq.
Division of Rate Counsel
140 East Front Street, 4th Fir.
P.O. Box 003
Trenton NJ 08625
(609) 984-1460
dschulze@ma.state.nj.us

Rate Counsel

Brian Weeks Esq.
Division of Rate Counsel
140 East Front Street, 4th Flr.
P.O. Box 003
Trenton NJ 08625
(609) 984-1460
bweeks@rpa.state.nj.us

Rate Counsel
Stefanie A. Brand
Division of Rate Counsel
140 Bast Front Street, 4th Fir.
P.O. Box 003
Trenton NJ 08625
(609) 984-1460
sbrand@rpa.state.nj.us

Rate Counsel

Lisa Gurkas
Division of Rate Counsel
140 East Front Street, 4th Fir.
P.O. Box 003
Trenton NJ 08625
(609) 984-1460
lgurkas@npa.state.nj.us

Rate Counsel

Brian O. Lipman
Division of Rate Counsol
140 East Front Street, 4th Fir.
P.O. Box 003
Trenton NJ 08625
(609) 984-1460
blipman@rpa.nj.gov

Rate Counsel

Maria Novas-Ruiz Esq.
Division of Rate Counsel
140 East Front Street, 4th Fir.
P.O. Box 003
Trenton NJ 08625
(609) 984-1460
mnovas.ruiz@rpa.state.nj.us

Rate Counsel

Sarah Steindel
Division of Rate Counsel
140 East Front Street, 4th Fir.
P.O. Box 003
Trenton NJ 08625
(609) 984-1460
ssteinde@rpa.state.nj.us

Rate Counsel Consultant

Susan M Baldwin
61 Pleasant Street
P.O. Box 392
Newburyport MA 01950
smbaldwinconsulting@gmail.com

Rate Counsel

Maura Caroselli Esq.
Division of Rate Counsel
140 East Front Street
4th Floor
Trenton NJ 08625
mcaroselli@rpa.nj.gov

Rate Counsel

Christine M. Juarez
Division of Rate Counsel
140 East Front Street, 4th Fir.
P.O. Box 003
Trenton NJ 08625
(609) 984-1460
cjuarez@rpa.state.nj.us

Rate Counsel

Shelly Massey
Division of Rate Counsel
140 East Front Street, 4th Fir.
P.O. Box 603
Trenton NJ 08625
(609) 984-1460
smassey@rpa.nj.gov

Rate Counsel

Henry M. Ogden Esq.
Division of Rate Counsel
140 East Front Street, 4th Flr..
P.O. Box 003
Trenton NJ 08625
(609) 984-1460
hogden@rpa.nj.gov

Rate Counsel

Felicia Thomas-Friel
Division of Rate Counsel
140 East Front Street, 4th Fir.
P.O. Box 003
Trenton NJ 08625
(609) 984-1460
fthomas@rpa.nj.gov

Rate Counsel Consultant

Max Chang Synapse Energy Economics, Inc. 485 Massachusetts Ave., Suite 2 Cambrige MA 02139 (617) 661-3248 mchang@synapse-energy.com

05/18/2018

Public Service Electric and Gas Company 2018 PSE&G Rate Case ER18010029 and GR18010030 OAL DKT.# PUC 01151-18

Rate Counsel Consultant

Andrea Crane
The Columbia Group, Inc.
2805 East Onkland Park Blvd., #401
Ft. Lauderdale FL 33306
203-917-9709
ctcolumbia@zol.com

Rate Counsel Consultant

James Garren
Snavely King Majoros & O'Connor, Inc.
8100 Professional Place
Suite 306
Landover MD 20785
(202) 371-9153
jgarren@snavely-king.com

Rate Counsel Consultant

Edward McGee Acadian Consulting P.O. Box 1659 Bothany Beach DE 19930 edmcgee@acadianconsulting.com

Rate Counsel Consultant

Jessica O. Rozier
GD Associates
111 N. Orange Avenue
Suite 750
Orlando FL 32801
Jessica.rozier@gdassociates.com

EDF

Raghu Murthy Esq.
Eastern Environmental Law Center
50 Park Place
Suite 1025
Newark NJ 07102
rmurthy@easternenvironmental.org

Rate Counsel Consultant

David Dismukes
Acadian Consulting Group
5800 One Perkins Drive
Building 5, Suite F
Baton Rouge LA 70808
(225) 578-4343
daviddismukes@acadianconsulting.com

Rate Counsel Consultant

Matthew I. Kahal
Exeter Associates, Inc.
1108 Pheasant Crossing
Chariottesville VA 22901
(410) 992-7500
Mkahal@exeterassociates.com

Rate Counsel Consultant

Julic McKenna
Acadian Consulting Group
n/a
n/a n/a
juliemckenna@acadianconsulting.com

Rate Counsel Consultant

Charles Salamone
Cape Power System Consulting, Inc.
630 Cumberland Drive
Flagler Beach FL 32136
(774) 271-0383
csalamone@capepowersystems.com

SJG

Stacy A. Mitchell Esq.
South Jersey Gas Company
One South Jersey Plaza
Route 54
Folsom NJ 08037
(609)-561-9000 x4364
smitchell@sjindustries.com

Rate Counsel Consultant

Robert Fagan Synapse Energy Economics, Inc. 485 Massachusetts Ave., Suite 2 Cambridge MA 02139 (617) 661-3248 rfagan@synapse-energy.com

Rate Counsel Consultant .

Michael Majoros
Snavely King Majoros & O'Connor, Inc.
P.O. BOX 727
Millersville MD 21108
(202) 371-1111
mmajoros@snavely-king.com

Rate Counsel Consultant

David E, Peterson
Chesapeak Regulatory Consultants, Inc.
10351 Southern Maryland Blvd.
Suite 202
Dunkirk MD 20754-9500
(410) 286-9500
davep@chesapeake.net

RECO

Margaret Comes
Consolidated Edison Co. of NY
Law Dept
4 Irving Place
New York NY 10003
(212) 460-3013
comesm@coned.com

Wal-Mart Stores East, LP

Donald R. Wagner Esq. Stevens & Lee 111 North 6th Street Reading PA 19601 drw@stevenslee.com

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STATE OF NEW JERSEY
OFFICE OF ADMIN. LAW

STATE OF NEW JERSEY BOARD OF PUBLIC UTILITIES OFFICE OF ADMINISTRATIVE LAW

IN THE MATTER OF THE PETITION OF	}	
PUBLIC SERVICE ELECTRIC AND GAS)	•
COMPANY FOR APPROVAL OF AN)	•
INCREASE IN ELECTRIC AND GAS RATE	S) -	STIPULATION
AND FOR CHANGES IN THE TARIFFS FOR	R)	OF
ELECTRIC AND GAS SERVICE, B.P.U.N.J.)	SETTLEMENT
NO. 14 ELECTRIC AND B.P.U.N.J NO. 14)	
GAS, AND FOR CHANGES IN)	BPU DKT. NOS. ER18010029
DEPRECIATION RATES, PURSUANT TO)	and GR18010030
<i>N.J.S.A.</i> 48:2-18, <i>N.J.S.A.</i> 48:2-21 AND)	
<i>N.J.S.A.</i> 48:2-21.1, AND FOR OTHER)	OAL DKT. NO. PUC 01151-18
APPROPRIATE RELIEF)	
IN THE MATTER OF THE)	
NEW JERSEY BOARD OF PUBLIC	į,	BPU DKT. NO. AX18010001
UTILITIES'CONSIDERATION OF THE)	O LT TATEM NEW TOTAL ARRANGE AND AND THE
TAX CUTS AND JOBS ACT OF 2017)	OAL DKT. NO. PUC 07232-2018N
IN THE MATTER OF PUBLIC SERVICE	``	
ELECTRIC AND GAS COMPANY FOR	7	BPU DKT. NO. ER18030231
APPROVAL OF REVISED RATES	,	BFU DKI. NO. EK18030231
(EFFECTIVE ON AN INTERIM BASIS	7	OAL DKT. NO. PUC 07232-2018N
APRIL 1, 2018) TO REFLECT THE) }	OAL DRI: 140.1 OC 0/232-201614
REDUCTION UNDER THE TAX CUTS	ζ.	
AND JOB ACT OF 2017	΄	
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APPEARANCES1:

Joseph F. Accardo Jr., Esq., Deputy General Counsel & Chief Regulatory Officer, Matthew M. Weissman, Esq., General State Regulatory Counsel, and Kenneth T. Maloney, Esq. (Cullen & Dykman), for the Petitioner, Public Service Electric and Gas Company

By the parties to the proceeding, as opposed to the parties executing this Stipulation.

Stefanie A. Brand, Esq., Director, New Jersey Division of Rate Counsel, Brian O. Lipman, Esq., Litigation Manager, Ami Morita, Managing Attorney – Electric, Felicia Thomas-Friel, Esq., Managing Attorney – Gas, Maura Caroselli, Esq., James Glassen, Esq., Christine M. Juarez, Esq., Kurt Lewandowski, Esq., Maria Novas-Ruiz, Esq., Henry Ogden, Esq., Diane Schulze, Esq., Sarah H. Steindel, Assistant Deputy Rate Counsel, Brian Weeks, Esq., Staff Attorney, for New Jersey Division of Rate Counsel.

Alex Moreau, Timothy Oberleiton, Peter Van Brunt, and Emma Xiao, Deputy Attorneys General, for the Staff of the New Jersey Board of Public Utilities (Gurbir S. Grewal, Attorney General of New Jersey)

Steven Goldenberg. Esq., Giordano Halleran & Ciesla, P.A. and Paul Forshay, Esq., Eversheds Sutherland, Counsel for the New Jersey Large Energy Users Coalition

Janine Bauer, Esq., Szaferman, Lakind, Blumstein & Blader, P.C., Counsel for American Association of Retired Persons ("AARP")

Donald R. Wagner, Esq., Stevens & Lee, Counsel for WAL-MART Stores East, LP and SAM'S East, Inc. ("WALMART")

Christopher E. Torkelson, Esq., Eckert, Seamans Cherin & Merllott, LLC, Counsel for Direct Energy Business, LLC, Direct Energy Business Marketing LLC, Direct Energy Services, LLC, Gateway Energy Services Corporation, and NJR Retail Services Company (collectively, "Direct Energy")

Murray E. Bevan, Esq. and Gabrielle A. Figueroa, Esq. Bevan, Mosca & Giuditta, P.C., Counsels for Sun Run, Inc.

Aaron Kleinbaum, Esq., Eastern Environmental Law Center, Counsel for Environmental Defense Fund and Natural Resources Defense Council

TO: THE HONORABLE GAIL M. COOKSON, ALJ

BACKGROUND

On January 12, 2018, Public Service Electric and Gas Company ("Public Service," "PSE&G," or "the Company") filed with the New Jersey Board of Public Utilities ("Board"

or "BPU") a Petition and supporting testimonies and exhibits requesting an increase in its annual operating revenues of approximately \$95 million, or approximately \$27 million and \$68 million for its electric and gas operations, respectively, an increase in total revenues of approximately 1.2%. That filing reflected a one-time credit for estimated excess income taxes collected between January 1, 2018 and the likely effective date of new rates of October 1, 2018 as a result of the enactment of the Federal Tax Cuts and Jobs Act (the "Tax Act"), which was signed into law on December 22, 2017, and the proposed flow back to customers of certain additional tax benefits. The original electric and gas distribution base rate filing utilized five (5) months of actual data and seven (7) months of estimated data for its test year, the twelve months ended June 30, 2018. In the initial filing the Company requested approval of a Tax Adjustment Credit ("TAC"), which would be used to flow back to customers certain tax benefits related to a deduction for repair costs reflected in the Company's Accumulated Deferred Income Tax ("ADIT") balance. As part of the filing, PSE&G also requested that it be permitted to "decouple" revenues from sales volumes through a Green Enabling Mechanism ("GEM").

By Order dated January 31, 2018, the Board made all affected utility rates interim as of January 1, 2018 and directed PSE&G and the State's other utilities to file amended tariffs to be effective April 1, 2018 reflecting a reduction in rates as a result of the reduction in the corporate tax rate under the Tax Act, as well as a plan to address other rate factors and to

proposed increases of approximately \$133.9 million in annual electric revenues and \$107.5 million in annual gas revenues. The majority of the difference between the increase reflected in the Company's original January 12, 2018 filing and the amount reflected in the 9+3 update was due to the fact that the Company has already implemented interim rates reflecting certain reductions attributed to the change in the federal tax law. The 9+3 filing also updated the Company's TAC proposal, under which the Company would use the TAC to return to customers the tax benefits arising from the recent changes in the federal tax law as well as other tax benefits.

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 reflects 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 million refund provided in the first three months assuming rates effective October 1, 2018. As was the case for 9+3 update, the majority of the difference between the increase reflected in the Company's original January 2018 filing and the amount reflected in the 12+0 update is due to the fact that the Company has already implemented interim rates that reflect certain reductions due to the change in the federal tax law.

Notice of the May 14, 2018 filing was mailed to the Municipal Clerks and County Executives for municipalities and counties, respectively, within the Company's electric and gas service territories. On June 6, 2018 and June 7, 2018, notice of the May 14, 2018 filing, updated for 9+3 data, was published in newspapers with general circulation within the Company's electric and gas service territories. Public Hearings, properly noticed and advertised in newspapers throughout the Company's electric and gas service territories, were conducted on June 27, 2018, June 28, 2018, and July 2, 2018 at 4:30pm and 5:30pm in New Brunswick, Mount Holly, and Hackensack, respectively.

Discovery, involving over 1,700 requests, many with multiple parts, was answered by the Company. A formal discovery conference was held on May 25, 2018, during which Board Staff's and Rate Counsel's expert witnesses questioned various electric and gas utility and other PSE&G personnel. Staff's and Rate Counsel's witnesses were also provided access to PSE&G personnel in numerous informal conferences during which those witnesses asked follow-up questions and the parties engaged in extensive information exchanges.

Direct testimony was filed by the Company, Board Staff, Rate Counsel, Walmart, NRDC/EDF, and Direct Energy. The Company filed its original Direct Testimony and supporting schedules on January 12, 2018, and its revised Direct Testimony, including updated Cost of Service Study ("COSS") and Rate Design schedules based upon its 9+3 and 12+0 updates for revenue requirements on May 14, 2018 and August 8, 2018,

respectively. Board Staff, Rate Counsel, Walmart, Direct Energy, and NRDC/EDF filed their Direct Testimonies and supporting schedules on August 6, 2018.

Settlement conferences among the parties were conducted on the following dates: June 29, 2018; July 3, 10, 18, and 20, 2018; August 15, 16, 27, and 31, 2018; and September 12 and 20, 2018. As a result of those settlement conferences, the undersigned parties AGREE AND STIPULATE AS FOLLOWS:

Revenue Requirements, Rate Impacts, and General Terms

- 1. For purposes of this proceeding only, the undersigned parties agree that the Company's rate base is deemed to be \$5.476 billion for electric and \$4.035 billion for gas with the Test year ending June 30, 2018. The undersigned parties further agree that this rate base amount does not reflect any particular ratemaking adjustment proposed by any of the undersigned parties for incorporation into the overall revenue requirement calculation.
- 2. The undersigned parties agree that electric distribution revenues should be increased by \$8.4 million and gas distribution revenues should be decreased by \$21.8 million on an annual basis, effective for service rendered on and after the effective date of a written Board Order approving this Stipulation of Settlement ("Settlement"). The electric increase is based on a base rate increase of \$88.9 million and a rate reduction to customers through the Tax Adjustment Credit ("TAC"), described further below, of \$80.4 million. The gas decrease is based on a base rate increase of \$123.1 million and a credit

via the TAC of \$144.9 million. As a result of this Settlement, the annual bill for the typical residential electric customer using 740 kWh per summer month and 6,920 kWh annually will increase from \$1,186.84 to \$1,192.20, an increase of \$5.36, or 0.45%. The annual bill for the typical residential gas heating customer using 172 therms per winter month and 1,040 therms annually will decrease from \$903.56 to \$896.54, a decrease of \$7.02, or 0.78%. On a combined basis, the typical combined electric and gas residential customer will see a decrease from \$2,090.40 to \$2,088.74, a decrease of \$1.66 or about 0.08%.

- 3. The stipulated revenue requirement reflects an adjustment for consolidated federal income taxes.
- 4. The undersigned parties agree that the Company will return the 2018 1st Quarter excess taxes related to the Tax Act benefits to customers over a two month period during November and December 2018 via the TAC, in addition to the amounts described in paragraph 1. This refund is \$ 8.0 million for electric customers and \$31.4 million for gas customers (including interest). A typical residential electric customer that uses 990 kWh over this two month period (495 kWh each month) will see a decrease of \$3.96 over this two-month period. A typical residential gas heating customer that uses 261 therms over this two month period (89 therms in November and 172 therms in December) will see a decrease of \$8.35 over this two-month period.

- 5. The undersigned parties agree that an appropriate return on common equity for this Settlement is 9.60%. The undersigned parties agree that an appropriate weighted average cost of capital ("WACC") for this Settlement is 6.99%, based upon a return on common equity of 9.60% and a common equity percentage of 54.0%. The calculation of the WACC, which applies to both electric and gas utility service operations, is included in Attachment A, attached hereto and incorporated herein.
- 6. The parties agree that for settlement purposes, the Company may amortize \$65.605 million annually for 5 years. This amortization resolves all deferrals requested in Exhibit P-2, Schedules SSJ-39 R-2, SSJ-40 R-2, SSJ-41 R-2, SSJ-43 R-2 and SSJ-44 R-2 in the Company's filing.
- 7. The undersigned parties agree that for settlement purposes, the Company agrees to withdraw with prejudice its Petition for Deferred Accounting of its remediation costs for the property on Cape May Street in Harrison, New Jersey, BPU Dkt. No. EF17050461.
- 8. The undersigned parties agree the Company's depreciation rates will be updated to reflect the rates as shown in Attachment B, attached hereto and incorporated herein. The depreciation rates, as delineated in Attachment B, shall be applied to the corresponding functional accounts.
- 9. The undersigned parties agree that PSE&G's investment placed into service through June 30, 2018 for its current BPU-approved Energy Strong Program, BPU Docket

Nos. EO13020155 & GO13020156, is reasonable and prudent. Further, the undersigned parties agree that PSE&G's investment placed in service through September 30, 2017 for its current, BPU-approved Gas System Modernization Program ("GSMP"), BPU Docket No. GR15030272, is reasonable and prudent. The GSMP investment from October 1, 2017 forward has been excluded from the investment in this proceeding and is included for recovery in the Company's pending GSMP rate adjustment proceeding in Docket No. GR18070831.

10. The undersigned parties agree that the Company shall continue to file with the Secretary of the BPU and provide copies to the Director of the BPU's Division of Customer Assistance, the Director of the BPU's Division of Energy, and the Director of Rate Counsel quarterly reports containing the following eight (8) customer service metrics, which metrics will be measured on a monthly basis: 1. Average Speed of Answer (ASA), with a benchmark of eighty percent (80%) of telephone calls answered in thirty (30) seconds from time customer asks for a customer service representative and the customer service representative answers the telephone; 2. Abandoned Call Percentage (ACP), with a benchmark of five percent (5%) or fewer telephone calls abandoned; 3. Speed of Customer Representative Response in Seconds: Measure: Average speed of answer in seconds, Benchmark: Track and monitor only (defined as: average time in seconds it takes for a customer to reach a customer service representative); 4. Percentage of meters read on cycle with a benchmark of ninety five percent (95%); 5. Customer Rebills, with a benchmark of

twenty (20) or fewer rebills per one thousand (1,000) customers; 6. Gas Leak/Odor Response Time, with a benchmark of ninety five percent (95%) of gas leak/odor telephone calls responded to within sixty (60) minutes with actual response time and reason for delay if response exceeds 60 minutes; 7. Service appointments met with a ninety five percent (95%) benchmark for each of the following categories: meter installation, service disconnects and reconnects, billing investigation, initial and final meter reads; and 8. BPU Complaints, with a benchmark of less than one (1) complaint to the BPU per one thousand (1,000) customers. Attachment F, annexed hereto and incorporated herein by reference, sets forth the specific detail on these customer service metrics.

- 11. With respect to the customer service metrics set forth in paragraph 10 above, the Company agrees, within 60 days of the date that the BPU approves this stipulation of settlement, to meet with BPU Staff and Rate Counsel and present a plan regarding how it will improve performance relative to the benchmark for the following four metrics: (i) average speed of answer; (ii) percentage of meter reads on cycle; (iii) service appointments met; and (iv) BPU complaints.
- 12. The undersigned parties agree that PSE&G shall enhance its outreach to customers to ensure that they are aware of their ability to report the existence of a medical emergency that would be aggravated by a discontinuance of service, or the use of any lifesustaining equipment in their homes. Upon a customer's request for medical emergency status or an application to report the use of any life-sustaining equipment, PSE&G "locks"

that customer account for a specific time period to prevent any collection or shut-off activity while the application is reviewed. Going forward, for life-sustaining equipment applications, PSE&G will:

- a) extend the amount of time a customer has to return the application for lifesustaining equipment to be recorded on the account;
- b). implement a system enhancement to provide a proactive notification to the customer if the form has not been returned in time;
- c) proactively contact customers who have been provided with extensions to return the application for life-sustaining equipment but have not yet returned the application within the required timeframe;
- d) continue its practice of contacting customers annually to see if they still need the medical designation;
- e) conduct a communications campaign to increase awareness and encourage customers to reach out to PSE&G to ensure they are registered if they have life-sustaining equipment, which will include: placing a permanent statement on all monthly bills regarding the procedures for registering life-sustaining equipment; increasing the visibility of "Life-Sustaining Equipment," "Medical Equipment" and similar terms on the PSEG website; and providing all field employees with additional information packets regarding the medical equipment application process to use when interacting with customers; and

In addition, PSE&G will hold meetings and discussions with local elected officials, clergy, and health and senior services professionals, departments and agencies across PSE&G's service territory to determine how best to increase awareness of PSE&G's life-sustaining equipment program and procedures for reporting medical emergencies.

Company's Weather Normalization Clause (B.P.U.N.J. No. 16 GAS, Original Sheet No. 46), the 13-month common equity balance shall be calculated by adding the Net Gas Utility Plant in Service (Gas Plant in Service, excluding Plant Held for Future Use and excluding plant for which the Company receives recovery from clause mechanisms that provide for a return on investment outside of base rates, less Accumulated Depreciation Reserve) less Accumulated Deferred Income Taxes plus working capital associated with Materials and Supplies Inventory and Prepayments at the beginning of the Annual Period (i.e., October 1) and the month ending balances for each of the twelve months in the Annual Period divided by thirteen (13), and multiplying by 54%, which is the equity percentage of the Company's capital structure.

Terms and Operation of the Tax Adjustment Credit ("TAC")

14. The undersigned parties agree to the Company's implementation of an Electric and Gas TAC ("ETAC" and "GTAC" respectively, or collectively referred to as "TACs"), as set forth in Attachment C annexed hereto and incorporated herein by reference. The TACs are comprised of the following components:

- a) 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;
- Refund of the protected excess deferred tax balance, which will be 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 approximately 5
 year period through December 31, 2023 with the annual amortization as shown
 in Attachment C;
- 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 first approximately 5 years through December 31, 2023, and the balance returned over the remaining 5 year period ending December 31, 2028;
- e) Return on the increase in rate base at the Company's after-tax 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 as shown in Attachment C);
- 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;
- g) 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 will be flowed back to customers in the next appropriate period. Note, 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 TAC; and

- h) A revenue gross-up of the net tax flow-through.
- 15. The undersigned parties agree that, excluding the exceptions noted below, the excess deferred taxes and historic SHARE balances the Company will flow back to customers through the TACs are as follows:

Tax Flow-Thro	ugh Balan	ces		
\$0	00			
	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	

16. The undersigned parties agree that the Company will seek a private letter ruling from the IRS to determine if excess deferred taxes associated with excess tax over book depreciation that is subsequently reversed by accounting method changes related to repair deductions and the capitalization of mixed service costs are protected by the normalization rules and subject to reversal under the ARAM. The TAC schedules in Attachment C currently reflect these excess deferred taxes as protected. If the IRS determines these excess deferred taxes are not subject to the normalization rules and therefore are unprotected, the Company agrees to adjust the TACs to move the unamortized balance from protected to unprotected and thus flow back the remaining balance to

customers. The Company will propose an appropriate amortization period for the unprotected excess deferred taxes in a subsequent annual TAC filing.

- 17. The Company has noted that treatment of Cost of Removal for purposes of the flow-back of excess deferred taxes is unclear. The undersigned parties agree that 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. Because of this uncertainty, the Company has deferred ARAM amortization of excess deferred taxes associated with cost of removal, pending the outcome of this ruling. The undersigned Parties agree that if the IRS ruling holds that cost of removal is not a protected temporary difference, the Company will calculate unprotected excess ADIT associated with cost of removal in compliance with the holding of the ruling. These excess deferred taxes will be classified as unprotected and amortized through the TACs over the remainder of the 5 year amortization period. If the IRS rules that excess ADIT associated with cost of removal is protected, the Company will calculate the protected excess ADIT associated with cost of removal and the related ARAM amortization consistent with the holding of the ruling. This amortization will be effected through the TAC.
- 18. The undersigned Parties agree that the Company will further adjust the balances of excess deferred taxes or the SHARE described above to account for changes

arising from the filing of the 2017 federal income tax return, for any IRS audit adjustments not already accounted for related to tax years prior to 2018, and to comply with any guidance issued by the IRS. Amortization in the TAC will be adjusted to take these changes into account and returned to customers. See Attachment C for a list of the Minimum Filing Requirements associated with future TAC filings.

- 19. The undersigned Parties agree the excess deferred tax balance as reflected in Attachment C is inclusive of the excess deferred taxes associated with the Company's Green Program's Recovery Charge ("GPRC") and will be flowed back to customers through the TACs rather than through the revenue requirements of each GPRC component. The excess deferred taxes associated with the Company's GPRC components were included in base rate ADIT as a rate base offset and thus must be removed from the Company's GPRC components.
- 20. The undersigned Parties agree that the return on the increase in rate base-related excess deferred taxes (and ADIT on the historic SHARE) will be adjusted at the conclusion of the Company's subsequent rate cases. The increase in rate base will be reset as of the end of the test year or any post-test year period as reflected in the base rates at the conclusion of each subsequent rate case. Further, the WACC will be adjusted to the WACC approved in subsequent rate cases.
- 21. The undersigned parties agree that the TACs amounts will be allocated to each rate class as indicated in Attachment C. The amount allocated to each rate class will

be divided by the class's most recent forecast of net kilowatt-hours or therm sales for each rate class for the recovery period. The TAC net revenue requirement allocations and credit calculations are shown in Attachment C.

- 22. The initial TACs will be implemented along with the revenue requirement increase upon approval of this Stipulation at the rates shown in Attachment C. The undersigned parties further agree that the excess income tax recovery for the first quarter of 2018 as a result of the Tax Cuts and Jobs Act will be refunded to customers over the two-month period November and December 2018, with interest, via the TACs. The TACs will automatically be adjusted to remove the credit effective January 1, 2019.
- TAC cost recovery filing by October 1, 2019 for rates effective January 1, 2020 based on actual results through June 2019 and a forecast through December 31, 2020. The revenue requirement will be calculated in accordance with the schedules provided in Attachment C. Interest will accrue on any over/under collection based upon the Company's interest rate obtained on its commercial paper and/or bank credit lines utilized in the preceding month. The proposed calculation of the interest on the over/under balance is included in Attachment C. All future annual TAC cost recovery filings will be made on the same annual schedule as the initial annual filing.
- 24. The undersigned parties agree that the terms set forth in paragraphs 14-23 of this Stipulation of Settlement resolve all issues raised by the Board related to the impacts of

the Tax Cuts and Jobs Act on PSE&G, and that the Board should close (a) the proceeding designated I/M/O the New Jersey Board of Public Utilities' Consideration of the Tax Cuts and Jobs Act of 2017, BPU Docket No. AX18010001, OAL Docket No. PUC 07232-2018N, as that matter relates to PSE&G, and (b) the proceeding designated I/M/O PSE&G for Approval of Revised Rates (Effective on an Interim Basis April 1, 2018) To Reflect the Reduction Under the Tax Cuts and Jobs Act of 2017, BPU Docket No. ER18030231, OAL Docket No. PUC 07232-2018N.

Rate Design

25. The undersigned parties agree that the Company will utilize the electric rate design set forth in Attachment D, referred to and incorporated herein by reference. In PSE&G'S next distribution base rate case petition, the Company will submit at the time of its filing a cost of service study based on the directions in discovery Exhibit S-63 (S-PRD-53 Revision 2) as clarified in Staff's Initial Brief submitted in the Company's 2002 electric distribution base rate case, BPU Docket No. ER02050303. All parties will be free to submit any number of alternative cost of service methodologies for the Board's consideration. The Company and any signatory to this agreement will have the right to file and support any COSS method it considers appropriate. Each party reserves its right to request that adjustments be made to the Cost of Service Studies submitted in that proceeding. This agreement on rate design is for settlement purposes only, and does not indicate any party's agreement to the functionalization, classification, and allocation of costs or to the

Company's electric cost of service methodology presented in its Petition and testimonies filed in this matter.

- 26. The undersigned parties agree that the Company will utilize the gas rate design set forth in Attachment E, referred to and incorporated herein by reference. In PSE&G's next distribution base rate case petition, the Company agrees to file a cost of service study using the peak and average methodology for gas distribution. The Company and any signatory to this agreement will have the right to file and support any COSS method it considers appropriate. Each party reserves its right to request that adjustments be made to the Cost of Service Studies submitted in that proceeding. This agreement on rate design is for settlement purposes only, and does not indicate any party's agreement to the functionalization, classification, and allocation of costs or to the Company's gas cost of service methodology presented in its Petition and testimonies filed in this matter.
- 27. The undersigned parties agree that the Company's monthly service charge for electric service shall be increased to \$4.64 from the current charge of \$2.27, and the Company's monthly service charge for gas service shall be increased to \$8.08 from the current rate of \$5.46. All of the above monthly service charges do not include New Jersey Sales and Use Tax. The monthly services charges, both electric and gas, shall be fixed and not variable.
 - 28. PSE&G hereby withdraws its request for a Green Enabling Mechanism.

- 29. The undersigned parties agree that the changes to the Company's electric and gas tariffs, B.P.U.N.J. No. 17, Electric, and B.P.U.N.J. No. 17, Gas, shall be adopted. The undersigned parties agree that following the issuance of a Board Order in this matter, the Company will make a compliance filing consisting of the Company's tariffs for electric and gas service clean and marked, reflecting the changes agreed upon in this matter. The electric rate design and the gas rate design, set forth in Attachment D and Attachment E, respectively, reflect the revenue requirement agreed to by the undersigned parties herein.
- 30. Within 60 days of the Board's approval of this Stipulation of Settlement, Third Party Suppliers providing natural gas supply service to PSE&G customers served on rate schedules RSG, SLG, GSG and LVG, as well as customers served on rate schedules TSG-F or TSG-NF (in quantities with a maximum requirement of less than 7,500 therms per hour), will be permitted to submit requests to modify nominations after the initial 2:30 PM Eastern Time nominations deadline on the day prior to the start of the Gas Day (as set forth in Article 4.2 of the Third Party Supplier Requirements section of the Company's Tariff for Gas Service) for supplies for the Gas Day. The Gas Day is defined as the 24 hour period commencing at 10:00 AM Eastern Time. Such requests: may include modifications to both pipeline contracts and volumes, consistent with the NAESB nomination protocols (7:00 PM on the day prior to the Gas Day, and 11:00 AM (ID1), 3:30 PM (ID2), and 8:00 PM (ID3) during the Gas Day, all times prevailing Eastern Time); must be submitted in writing and received by the Company up until 8:00 PM Eastern Time (i.e., NAESB ID3)

during the Gas Day; must comply with the Company's required apportionment of deliveries between Transco and Texas Eastern (in effect at the time of the request); and will be granted at the Company's sole discretion.

- 31. The undersigned parties agree that within 120 days of the Board's approval of this Stipulation of Settlement, Board Staff, Rate Counsel, PSE&G, and Direct Energy will meet, and will invite other interested New Jersey gas distribution companies ("GDCs") to join that meeting, to explore the issue of bill credits provided by the GDCs to their Basic Gas Supply Service ("BGSS") customers, including the level of the interest rate paid by GDCs on BGSS over-recoveries. All parties reserve their rights to argue their respective positions in the pending BGSS proceedings and any other related proceeding.
- 32. Direct Energy agrees that its Motion for Interlocutory Review of the September 12, 2018 Order issued by the Office of Administrative Law, filed on September 19, 2018, is hereby withdrawn.
- 33. The undersigned parties recommend that this Settlement be considered by the Board at its October 29, 2018 regularly scheduled Agenda Meeting. The undersigned parties further request that the new electric distribution rates and gas distribution rates resulting from this Settlement be made effective on November 1, 2018 following approval of this Settlement by the Board.
- 34. The undersigned parties hereby agree that this Settlement has been made exclusively for the purpose of this proceeding and that this Settlement, in total or by specific

item, is in no way binding upon them in any other proceeding, except to enforce the terms of the Settlement.

- 35. The undersigned parties agree that this Settlement contains a mutual balancing of interests, contains interdependent provisions and, therefore, is intended to be accepted and approved in its entirety. In the event any particular aspect of this Settlement is not accepted and approved in its entirety by the Board, or modified by the Board, each party that is adversely affected by the modification can either accept the modification or declare this Settlement to be null and void, and the parties shall be placed in the same position that they were in immediately prior to its execution.
- 36. It is the intent of the undersigned parties that the provisions hereof be approved by the Board as being in the public interest. The undersigned parties further agree that they consider the Settlement to be binding on them for all purposes herein.
- 37. It is specifically understood and agreed that this Settlement represents a negotiated agreement and has been made exclusively for the purpose of this proceeding. Except as expressly provided herein, the undersigned parties shall not be deemed to have approved, agreed to, or consented to any principle or methodology underlying or supposed to underlie any agreement provided herein and, in total or by specific item. The undersigned parties further agree that this Settlement is in no way binding upon them in any other proceeding, except to enforce the terms of this Settlement.

WHEREFORE, the undersigned parties respectfully submit this Settlement 38, to the Presiding Administrative Law Judge and Board of Public Utilities and request (1) the Presiding Administrative Law Judge issue an Initial Decision approving this Settlement in its entirety in accordance with the terms contained herein, and (2) the BPU approve this Settlement, in its entirety in accordance with the terms contained herein through a Board order.

PUBLIC SERVICE ELECTRIC AND GAS COMPANY	NEW JERSEY DIVISION OF RATE COUNSEL
BY: Matthew Weissman, Esq. Dated: October 2, 2018	BY: Stefanid A. Brand, Director Dated: October 3, 2018
GURBIR S. GREWAL ATTORNEY GENERAL OF NEW JERSEY Attorney for the Staff of the Board of Public Utilities	NEW JERSEY LARGE ENERGY USERS COALITION
BY: Moreau Deputy Attorney General	BY: Steven Goldenberg, Esq., Giordano Halleran & Ciesla, P.A.
Dated: October 32018	Dated:

38. WHEREFORE, the undersigned parties respectfully submit this Settlement to the Presiding Administrative Law Judge and Board of Public Utilities and request (1) the Presiding Administrative Law Judge issue an Initial Decision approving this Settlement in its entirety in accordance with the terms contained herein, and (2) the BPU approve this Settlement, in its entirety in accordance with the terms contained herein through a Board order.

PUBLIC SERVICE	ELECTRIC	AND
GAS COMPANY		•

NEW JERSEY DIVISION OF RATE COUNSEL

BY: Matthew M. Weissman, Esq.	BY:Stefanie A. Brand, Director
Dated: 0 to her 2, 2018	Dated:
GURBIR S. GREWAL ATTORNEY GENERAL OF NEW JERSEY Attorney for the Staff of the Board of Public Utilities	NEW JERSEY LARGE ENERGY USERS COALITION
3Y:	BY:
Alex Moreau Deputy Attorney General	Steven Goldenberg, Esq., Giordano Halleran & Ciesla, P.A.
Dated:	Dated: SCROSSER 2, 2018

	•
AMERICAN ASSOCIATION OF RETIRED PERSONS ("AARP")	WAL-MART STORES EAST, LP and SAM'S EAST, INC. ("WALMART")
BY: Janine Bauer, Fsq. Szaferman, Lakind, Blumstein & Blader, P.C	BY: Donald & Warfer Had. Stevens & 1.
Dated: 10-3-2018	Dated:10/02/2018
DIRECT ENERGY	SUN RUN, INC.
BY:	· B Ý:
Christopher E. Torkelson, Esq. Eckert, Seamans Cherin & Merllon, LLC	BY: Murray E. Bevan, Esq. Bevan, Mosca & Giuditta, P.C.
Dated: 10/3/2019	Dated:
ENVIRONMENTAL DEFENSE FUND AND NATURAL RESOURCES DEFENSE COUNCIL	
	•
BY: Aaron Kleinbaum, Esq. Eastern Environmental Law Center	
Dated:	

Public Service Electric and Gas Company Weighted Average Cost of Capital \$ Millions

Fed Benefit of State Tax Deduction

Tax Rate

Attachment A
Page 1 of 1

			· E	imbedded	Weighted	Pre-Tax Weighted	After-Tax Weighted
•	<u>A</u>	mount	Percent	Cost	Cost	Cost	Cost
Long-Term Debt	\$	8,958	45.53%	3.96%	1.80%	1.80%	1.30%
Customer Deposits		92	0.47%	0.87%	0.00%	0.00%	0.00%
Common Equity		10,623	_54.00%	9.60%	5.18%	7.21%	5.18%
Total	\$	19,674	100.00%		6.99%	9.02%	6.48%
Federal Income Tax State NJ Business Incm Tax			21.00% 9.00%				

-1.89%

28.11%

Public Service Electric and Gas Company Electric Depreciation Rates

Attachment B

	ACCOUNT	Remaining Life Rate	Net Salvage Cost of Removal Rate	Total Depreciation Rate
	DISTRIBUTION PLANT			
360.30	SIDEWALKS AND CURBS ON PUBLIC PROPERTY	1,37	0.67	2.04
361,00	STRUCTURES AND IMPROVEMENTS	1,11	0.42	1.53
362,00	STATION EQUIPMENT	1.53	0.53	2.06
364.00	POLES, TOWERS AND FIXTURES	1.93	1.78	3.71
365.00	OVERHEAD CONDUCTORS AND DEVICES	1.61	0.19	1.80
366,00	UNDERGROUND CONDUIT	1.07	0.07	1.14
367.00	UNDERGROUND CONDUCTORS AND DEVICES	1.56	0.10	1.66
368,00	LINE TRANSFORMERS	2,61	0.77	3,38
369.00	SERVICES	1.41	0.43	1.84
370.00	METERS	8.40	1.49	98,6
373.00	STREET LIGHTING AND SIGNAL SYSTEMS	3.04	0.67	3.71
, •	GENERAL PLANT - STRUCTURES AND IMPROVEMENTS			
390,00	STRUCTURES AND IMPROVEMENTS - DISTRIBUTION	0,98	0.03	0.99
	GENERAL PLANT - AMORTIZED			
391.10	OFFICE FURNITURE	5,00		5.00
391.2D	OFFICE EQUIPMENT	25.00		25.00
391.31	OFFICE COMPUTER EQUIPMENT	14.29		14.29
392,10	TRANSPORTATION EQUIPMENT 13,000 LBS AND UNDER	11.11	(0.02)	11.09
392.20	TRANSPORTATION EQUIPMENT OVER 13,000 LBS	7.69	(0.03)	7.67
393.00	STORES EQUIPMENT	14,29		14.29
394.00	TOOLS, SHOP AND GARAGE EQUIPMENT	· 14.29		14.29
395,00	LABORATORY EQUIPMENT	20,00		20,00
398,00	POWER OPERATED EQUIPMENT	7,69		7,69
3 9 7.00	COMMUNICATION EQUIPMENT	10,00		10,00
398,00	MISCELLANEOUS EQUIPMENT	14.29		14.29
	COMMON PLANT			
390.00	STRUCTURES AND IMPROVEMENTS			
•	PARK PLAZA	2.98	-	2.98
	LEASEHOLD IMPROVEMENTS	0.81	-	0.81
	STRUCTURES AND IMPROVEMENTS - OTHER	1.86		1.88
	TOTAL DEPRECIABLE COMMON PLANT	2.50	0.60	2.50

Public Service Electric and Gas Company Gas Depreciation Rates

Attachment B Page 2 of 2 RCR-DEP-0009

	ACCOUNT	Remaining Life Rate	5 Year Average Net Salvage Cost of Removal Rate	Total Depreciation Rate
	PRODUCTION PLANT		<u> </u>	
304.30	SIDEWALKS AND CURBS - ON PUBLIC PROPERTY			-
305.00	STRUCTURES AND IMPROVEMENTS	•	0.02	0.02
307.00	OTHER POWER EQUIPMENT		÷	***
311,00	LIQUEFIED PETROLEUM GAS EQUIPMENT		_	-
320.00	OTHER EQUIPMENT	•		-
•	OTHER STORAGE PLANT			
362.00	GAS HOLDERS	0.10		0.10
363.20	VAPORIZING EQUIPMENT	0.12		0,12
363.30	COMPRESSOR EQUIPMENT	1.75		1.75
363.40	MEASURING AND REGULATING STATION EQUIPMENT	0.24	2.99	3.23
	TRANSMISSION PLANT			
367.00	MAINS	1,00		1.00
. 369,00	MEASURING AND REGULATING STATION EQUIPMENT	5,34	5.60	10.94
	DISTRIBUTION PLANT			
374.30	SIDEWALKS AND CURBS - ON PUBLIC PROPERTY	1.80	-	1,60
375.00	STRUCTURES AND IMPROVEMENTS	0.61		0,61
376.00	MAINS	1.09		1,39
378.00	MEASURING AND REGULATING STATION EQUIPMENT - GENERAL	2.02	0.23	2.25
379,00	MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE	1.01	*	1.01
380.00	SERVICES	1,46	0.35	1.81
381.00	METERS	4.55	0.27	4.82
382.00	METER INSTALLATIONS HOUSE REGULATORS	3.89	1.03	4.92
383.00		2.99	0.02	3.01
384.00	HOUSE REGULATOR INSTALLATIONS	3.26	0.01	3,27
385.00 387.00	INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT OTHER EQUIPMENT	3.13 6.19	-	3.13 6.19
	GENERAL PLANT - STRUCTURES AND IMPROVEMENTS			
390.00	STRUCTURES AND IMPROVEMENTS	1.87	•	1.87
	GENERAL PLANT - AMORTIZED			
391.10	OFFICE FURNITURE	5.00		5.60
391.20	OFFICE EQUIPMENT	25.0D		25.00
391.30	OFFICE COMPUTER EQUIPMENT	14.29		14.29
391.33	PERSONAL COMPUTING EQUIPMENT	33,33		33.33
392.10	CARS AND LIGHT TRUCKS	11.11	(0,38)	10.73
392.20	HEAVY TRUCKS AND TRUCK MOUNTED EQUIPMENT	7.69	(0.47)	7.22
393.00	STORES EQUIPMENT	14.29	• •	14.29
394.00	TOOLS, SHOP AND GARAGE EQUIPMENT	14,29		14.29
395.00	LABORATORY EQUIPMENT	20,00		20.00
395,00	POWER OPERATED EQUIPMENT	7.69	•	7.69
397.00	COMMUNICATION EQUIPMENT	10,00		10.00
398.00	MISCELLANEOUS EQUIPMENT	14.29		14.29

PUBLIC SERVICE ELECTRIC AND GAS COMPANY

B.P.U.N.J. No. 16 ELECTRIC

Original Sheet No. 69

TAX ADJUSTMENT CREDIT

Rate Schedule	Charge per kilowatt-hour	Charge per kilowatt-hour Including SUT
RS	(\$0.008177)	(\$0.008719)
RHS	(\$0.005761)	(\$0.006143)
RLM	(\$0.006455)	(\$0.006883)
WH	(\$0.004758)	(\$0.005073)
WHS	(\$0.127603)	(\$0.136057)
H\$	(\$0.002660)	(\$0.002836)
GLP	(\$0.002168)	(\$0.002312)
LPL - Secondary	(\$0.001226)	(\$0.001307)
LPL - Primary	(\$0.000760)	(\$0.000810)
HTS - Subtransmission	(\$0.000819)	(\$0.000873)
HTS - High Voltage & HTS - Transmission	(\$0.000411)	(\$0.000438)
BPL	(\$0,000000)	(\$0.000000)
BPL-POF	(\$0.001459)	(\$0.001556)
PSAL:	(\$0.000000)	(\$0.000000)

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:

Effective: November 1, 2018

Issued by SCOTT S. JENNINGS, Vice President 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 GAS

Original Sheet No. 51

TAX ADJUSTMENT CREDIT

Rate Schedule	Charge per Therm	Charge per Therm Including SUT
RSG	(\$0.099585)	(\$0.106183)
GSG	(\$0.093438)	(\$0.099628)
LVG	(\$0.050511)	(\$0.053857)
SLG	(\$0.229644)	(\$0.244858)
TSG-F	(\$0.050081)	(\$0.053399)
TSG-NF	(\$0.010646)	(\$0.011351)
CIG	(\$0.026392)	(\$0.028140)
CSG	(\$0.005469)	(\$0.005831)

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:

Effective: November 1, 2018 Issued by SCOTT S. JENNINGS, Vice President 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

First Revised Sheet No. 69 Superseding Original Sheet No. 69

TAX ADJUSTMENT CREDIT

Rate Schedule	<u>Charge per</u> <u>kilowatt-hour</u>	Charge per kilowatt-hour including SUT
RS,	(\$0.004423)	(\$0.004716)
RHS	(\$0.003974)	(\$0.004237)
RLM	(\$0.003418)	(\$0.003644)
WH	(\$0.002762)	(\$0.002945)
WHS	(\$0.093168)	(\$0.099340)
HS	(\$0.001734)	(\$0.001849)
GLP	(\$0.001269)	(\$0.001353)
LPL - Secondary	(\$0.000744)	(\$0.000793)
LPL - Primary	(\$0.000452)	(\$0.000482)
HTS - Subtransmission	(\$0.000465)	(\$0.000496)
HTS - High Voltage & HTS - Transmission	(\$0.000211)	(\$0.000225)
BPL	(\$0.000000)	(\$0.000000)
BPL-POF	(\$0.001107)	(\$0.001180)
PSAL	(\$0.000000)	(\$0.000000)

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:

Effective: January 1, 2019

Issued by SCOTT S. JENNINGS, Vice President 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 GAS**

First Revised Sheet No. 51 Superseding Original Sheet No. 51

TAX ADJUSTMENT CREDIT

Rate Schedule	Charge per Therm	Charge per Therm Including SUT
RSG	(\$0.069574)	(\$0.074183)
GSG	(\$0.056346)	(\$0.060079)
LVG	(\$0.027547)	, (\$0.029372)
SLG	(\$0.104035)	(\$0.110927)
TSG-F	(\$0.020566)	(\$0.021928)
TSG-NF	(\$0.009043)	(\$0.009642)
CIG	(\$0.010966)	(\$0.011692)
CSG	(\$0.001285)	(\$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.

Date of Issue:

Effective: January 1, 2019

PSE&G ELECTRIC TAX ADJUSTMENT CREDIT (ETAC) Net Revenue Requirement \$000

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

	1	2	3	4	ŝ	6	· ₇	8	9	10	21	12	13	14	15
1		1 5	leturn Excess In	en en You Even	====		I				ırn Historic AD		4-7	47	
		A. F	CIOILI EVENCON II	itome sax cape	1126		U	aprotected Ex	cess ·	Pro	tected Excess			SHARE	
	Beginning Excess Income	Excess Income	Excess Income	Ending Excess	Short-Term	Interest On Excess (ncome	Seginning	Amortization to	Ending	8eginning	Amortization to	Ending	Beglaning	Amortization to	Ending
	Tax Balance	Yak	Tax Refund	Balance	Interest Rate	Tax Balance	Balance	Customers	Balance	Balance	Customers	Balanco	Balance	Customers	Balance
Jan-18 Feb-18	1,963	1,963 1,831	-	1,963 3,794	1.42% 1.42%	(1) (3)							-		
Mar-18	3,794	1,847	-	5,641	1.75%	(7)									
Apr-18	5,641	-	-	5,641	2.20%	(10)									ŀ
May-18	5,641	*	-	5,641	2.08%	(10)									1
Jun-18	5,641	•	•	5,641	2.16%	(10) (10)						[]	
Jul-18	5,641	•		5,641 5,641	2.16% 2.16%	(10)						i '		•	1
Aug-18 Sep-18	5,641 5,641	, -		5,641	2,16%	(10)					·				
Oct-18	5,641			5,541	2.16%	(10)		-	231,413		_	424,259		. 1	130,493
Nov-18	5,641	_	(2,821)	2,821	2.16%	(8)	231,413	(2,917)	228,496	424,259	(573)	423,695	130,493	(702)	129,791
Dec-18	2,621	_	(2,821)	-,	2.16%	(3)	228,496	. (2,917)	225,579	423,686	(573)	423,113	129,791	(702)	129,090
Jan-19	-,				2.16%	_``	225,579	(3,129)	222,450	423,113	(573)	422,541	129,090	(702)	128,358
Feb-19	-	-		-	2,16%	-	222,450	(3,129)	219,321	422,541	(573)	421,968	128,388	(702)	127,687
Mar-19	-		-	-	2.16%	-	219,321	(3,129)	216,192	421,968	(573)	421,396	127,687	(702)	126,985
Apr-19	-	-	-	-	2.16%	-	216,192	(3,129)	213,063	421,396	(573)	420,823	126,985	(702)	126,284
May-19	-		-	-	2.16%	•	213,063	(3,129)	209,934	420,823	(573)	420,250	126,284	(702)	125,582
Jun-19	- '		-	-	2,16%	•	209,934	(3,129)	206,805	420,250	(573)	419,678	125,582	(702)	124,880
Jul-19	-		-	-	2.16%	-	206,805	{3,129]	203,676	419,678	(573)	419,105	124,850	(702)	124,179
Aug-19			•	-	2.16%	-	203,676	(3,129)	200,547	419,105	(573)	418,532	124,179	(702)	129,477
Sep-19	-	-	-	-	2.16%	-	200,547	(3,129)	197,418	418,532	(573)	417,960	123,477	(702)	122,776
Oct-19	-	•		•	2.16%	•	197,418	(3,129)	194,289	417,960	(573)	417,387	122,776	(702)	122,074
Nov-19	•		-	-	2.16%		194,289	(3,129)	191,160	417,387	(579) (S73)	416,815 416,242	122,074 121,373	(702)	121,373
Dec-19	· -	·	<u> </u>		2.16%		191,160	(3,129)	188,031	416,815	(5/3)	419,242	141,3/3	.(702)	120,671
	= Prev Col 4	Input	Input	=Col 1 + Col 2 +Col 3	Input	= (Prav Col 4 + Col 4)/2 * Col 5 / 12	= Prev Col 9	input	≃ Coi7+Coi 8	- Prev Col 12)nput .	≖ Col 10 + Col 11	⇒Prev Coi 15	Input	≃ Col <u>13</u> ÷ Col 14
Annual 2018 2019 2020			(5,641) - -			(92) - -		(5,834) (37,548) (41,087)	•	-	(1,145) (6,871) (6,871)	•		(1,403) (8,419) (8,419)	
2021			- 1			-		(44,861)			(6,871)			(8,419)	
2022	!	,	-			-		(48,897)			(6,671)			(8,419)	
2023		,	-			-		(\$3,196)			(6,871)	'		(8,419)	
2024			- 1		}	-		-		•	(6,871)			(17,359)	
2025]	-		-			(6,871)		ŀ	(17,399)	. [
2026		,	-			•		-			(6,871)			(17,399)	ļ
2027			~		•	· i		-	•	;	(6,871) (6 ,871)		}	(17,399) (17,399)	1
2028			-							•	(6,871) (6,871)			(17,539)	1
2029															

PSE&G ELECTRIC TAX ADJUSTMENT CREDIT (ETAC)

Net Revenue Requirement \$000

	16	Monthly / 17	After Tax WACC =	0.540% 19	20	Monthly 21	After Tax WACC =	0.540% 23	F 24	edersi Tax Rate = 25	21.00% 26	27	28	Revenue Factor = 29	1.3944 30
•		Z. Return Historic				2a. Return Histo								ו ב	30
Г		Return on R				Return on N			3, Cu	rrent ESHARE Dedi	selton	4.0	ther		
	Unprotected Excess ADIT Rato Base Related %	Rate Base Related Portion of Unprotected Excess ADIT Amortization to Customers	Cumulative Change in Rate Base	After-Tax Return on Cumulative Change in Rate Base	Beginning Non- Rate Base Related Portion of Unprotected Excess	Non-Rate Base Related Portion of Unprotected Excess ADIT Amortizaiton to Customers	Ending Non-Rate Base Related Portion of Unprotected Excess	After-Tax Interest to Customers	Federal Tax SHARE Deduction	Book Depreciation Associated with SHARE Deduction	Actual SHARE Deduction Flow-Through	IRS ESHARE Deduction Audit Adjustments	Other Major Yax Adjustments	Net Tax Adjustment	Net Ravenue Requirement
Jan-18 Feb-18 Mar-18 Apr-18 Vlay-18 Jun-18 Jul-18 Aug-18			•	•			·							(1) (3) (7) (10) (10) (10) (10) (20)	. (5) (10) (14) (14) (14) (14) (14)
Sep-18 Oct-18 Nov-18 Dec-18 Jan-19 Feb-19 Mar-19 Apr-19 Visy-29	76% 76% 76% 76% 76% 76% 76%	(2,207) (2,207) (2,368) (2,368) (2,368) (2,368) (2,368)	6,963 10,605 14,247 17,889 21,530 25,172	9 28 47 67 87 106	56,308 55,599 54,889 54,127 53,366 52,605 51,843	(710) (710) (761) (761) (761) (761)	56,308 55,599 54,889 54,127 53,366 52,605 51,843 51,082 50,321	(302) (298) (294) (290) (286) (282) (278)	2,783 3,783 3,783 3,783 3,783 3,783 3,783	2,420 2,420 2,420 2,420 2,420 2,420 2,420 2,420 2,420	(285) (285) (286) (286) (286) (286) (286)	-		(10) (10) (7,598) (7,571) (4,936) (4,912) (4,883) (4,861) (4,861)	
Jun-19 Jul-19 Aug-19 Sep-19 Oct-19 Nov-19 Dec-19	76% 76% 76% 76% 76% 76%	(2,368) (2,368) (2,368) (2,368) (2,368) (2,368)	28,814 32,456 36,098 39,739 43,381 47,023 50,665	146 165 185 205 224 244 264	51,082 50,321 49,559 48,798 48,037 47,275 46,514	(761) (761) (761) (761) (761) (761)	49,559 48,798 48,037 47,275 46,514 45,783	(269) (265) (261) (257) (253) (249)	3,783 3,783 3,783 3,783 3,783	2,420 2,420 2,420 2,420 2,420 2,420	(285) (286) (286) (286) (286) (286)	-		(4,794) (4,776) (4,746) (4,722) (4,699) (4,675)	(6,684) (6,651) (6,618) (6,585) (6,552) (6,519)
	, Input	⇒ Col & * Col 16	= Prev Col 18 - Col 11 - Col 14 - Col 17	≈ (Prev Col 18 + Col 18) / 2 * Monthly AT WACC	Previous Cal 22	= (Prev <i>C</i> ol 8 - Col 17)	# (Prev Col 20 - Col 21)	= (Prev Col 22 + Col 22} / 2 * Monthly AT WACC	Input	Input	=- (Col 24 - Col 25) * Fed Tax Rate	Input	input	= Col 3 + Col 6 + Col 8 + Col 11 + Col 14 + Col 19 + Col 23 + Col 25 + Col 27 + Col 28	= Col 29 * Rev Fot
Annual 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029				38 1,865 4,781 7,876 11,163 14,653 17,236 18,808 20,379 21,950 23,522 24,530		-	·	(500) (3,258) (2,698) (1,961) (1,223) (419) (0) (0) (0) (0)	7,565 45,391 45,391 45,391 45,391 45,391 45,391 45,391 45,391 45,391	4,839 25,034 29,034 29,034 29,034 29,034 29,034 29,034 29,034 29,034 29,034	[572] [3,435] [3,435] [3,435] [3,435] [3,435] [3,435] [3,435] [3,435] [3,435]			(15,251) (57,655) (57,669) (57,671) (57,673) (57,688) (10,469) (8,898) (7,326) (5,755) (4,184)	(80,408) (80,413) (80,417) (80,419) (80,419) (14,598) (12,407) (10,216) (8,025)

PSE&G GAS TAX ADJUSTMENT CREDIT (GTAC)
Net Revenue Requirement
\$000

_		
273,900	•	272 000
Current Excess Unprotected ADIT Balance	Deduction Starm/Other Regulatory Asset Offset	Transfered of transfer the production of rotal transfer the N
· ·		

			-	Petigen Foresce in	when The Fener	400					Z. Xeti	2. Keturn Historic ADII	11			
Page			1	veculii excess III	Kume las espei	130		a g	otected Excess	ADIT	Prote	cted Excess AL) ji		SHARE	
Particular Par									•							
15.15.8 (5.84)		Beginning Excess Income Tax Balance			Ending Excess Income Tax Balance	Short-Term Interest Rate		Beginning Balance	Amortization to Customers	Ending Balance	Beginning Bajance	Amortization to Customers	Ending	Beginning Balance	Amortization to Customers	Ending
1,1,189 6.89 1.1,189 1	3n-18	L	8,832		8,832	1.42%					٠,					
13.7189	5p-18		6,323	,	15,155	1.42%										
12,7789	ar-18	_	6,634	•	21,789	1,75%					-					
21,779	pr-18		•	,	21,789	7777	_			•••						
21,779	3y-18			ı	21,789	7708%				•			•			
21,778	IP-18		•	•	21,789	2,15%							`			
21,789	H-18			,	21,789	2.15%						_				
21/788	g-18		•	•	21,789	2.15%			٠	******						
2.1/10	7			,	23,789	2.15%				003 526			325 519		,	107 10
1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,	2		1	140 000		3.456		273 900	(4 744)	270.667	275.518	_		387.209	11 544)	202.65
	Ž		•	(10.895)		2.16%		270,667	(3,233)	267,434	325,044	-		285,657	(1,544)	284.11
## Prov Col Input	5		•		•	2.16%		267,434	(3,630)	253,803	325,469	(573)	324,894	284,113	(1,544)	282,569
	51-0	•	,	•	í	2.16%	•	263,803	(3,630)	260,173	324,894	(575)	324,319	282,569	(1,544)	281,02
## Prov.Col 4 Input F.Col 1+Col 2 F.Col 1+Col 2 F.Col 1+Col 3 F.Col 2 F.Col 1+Col 3 F.Col 3	5	1	1	,	•	2,16%	,	260,173	(0E9'E)	156,543	324,319	(575)	323,744	281,025	(1,544)	279,48
## Frey Cold Input 1.21,7389 1.21,738	ş	'	1	,	1	2.16%	(256,543	(3,630)	252,913	323,744	(575)	323,169	279,481	(1,544)	277,93
## Prev Cold Input	충			,	,	2.16%	,	252,913	(0£9'E)	249,282	323,169	(575)	322,594	277,936	. (2,544)	276,39,
Prev Cold Proport** Pr	n-15	,	•	1	•	2.16%	,	249,282	(3,630)	245,652	322,594	(525)		276,392	(1,544)	274,84
**Prev Col 4	13	1	•	•	•	2.16%	•	245,652	(3,630)	242,022	322,019	(525)		274,848	(1,544)	273,30
Prev Col 4 Input Input E-Col 1 + Col 3** Input E-Col 1 + Col 3** Input E-Col 1 + Col 3** Input Inp	7			•	•	2.16%		242,022	(3,530)	238,392	321,444	(575)		273,304	(1,544)	271,76
**Prev Cold Input Cold 1-Cold Cold	P-19	,		•	,	2.16%	1	738,392	(029'6)	234,762	320,869	(575)		271,760	(1,544)	270,21
# Prev Col 4 Input = Col 1+Col 3 12,538 12,538 12,538 12,538 12,538 12,549 13,549 13,549 13,549 13,549 13,549 13,549 13,549 13,549 13,549 13,549 12,549 14,549	5	1	•	•	•	2.16%		234,762	(3,630)	731,131	320,234	(575)		270,216	(1,544)	268,67
# Prev Col 4 input = Col 1 + Col 2	Ş :				•	2.16%		251,152	(059/5)	224 871	319,719	(6/6)		267.128	1 544	265,5R
# Prev Col 4 Input Input Col 4)/2 * Col 5 Frev Col 3 Input Col 17 + Col 3 Input Col 17 + Col 3 Input Col 17 + Col 3 Input Col 11 15 Input (5.699) (5	ä		,	-		7777		2021,222	Incose)	7,0/77	- CALLET	(5)(5)	coefore	2017102	(hhr-ty)	aciros
(6,457) (6,457) (6,899		* Prev Col 4	thput	Input	= Col 1 + Col 2 + Col 3	, mput	= (Prav Col 4+ Col 4)/2 * Col 5 / 12	* Prev Col 9		= Col 7 + Col	= Prev Cal 12	tudet .	*Col 10+	= Prev Col 15	turin.	≠Col 13 Col 14
(48,562) (48,562) (5,893) (5,893) (6,8	jenu						. Care		(cara)			10 11 10			(2 009)	
(48,202) (6,899) (6,814) (6,899) (6,89	2018	m		(41,189)			(see)		(42 64)	-		1000 3/			(46 530)	
(48,202) (48,202) (6,839) (6,8	2013	.					•	i	1705'66)			(550,0)			(670'01)	
(5,899) (6,899	2020			'			•		(48,202)	-,,	-	(6,899)		-	(18,529)	
(\$683) (\$6.41.44) (\$6.83) (\$6.	2021	<u></u>					,		(53,145)	•		(app a)			(10 525)	
(668.5) (668.5) (100.5)	2022	N							(54.114)	,	,	(6.893)			(18.529)	
[668,6] [668,6] [668,6]	707			•								(6.899)			(38,293)	
[668'9)	202						,	•	•			(6,899)			(38,293)	
[668'9]	2026			•			'		,	-		(668'9)		•	(38,293)	
[668]	2027	_		•			,		•			(668'9)			(38,293)	
	2028	-		,			•		•			[668'9]			(38,293)	

PSE&G GAS TAX ADJUSTMENT CREDIT (GTAC)
Net Revenue Requirement
\$000

	Monthly After 17 eturn Historic AD Return on Rate E ase Related rition of ected Excess C	18 DIT (cont.)	19	20	21 2a. Return Histo	22 ric ADIT (cont.)	23	24	25	26	27	28	29 ´	30
	Return on Rate E ase Related Ition of					ric ADIT (cont.)							Ī	
Rate 8	ase Related Ition of	Base		Return on Non Rate Base				3. Current GSHARE Deduction			4.0	ther	•	
Rate 8	rtion of	ŀ		Non-Rate Sare										
Unprotected Unprot Excess ADIT Rate ADIT An	nortizaiton to Cha stomers	Cumulative nange in Rate Base	After-Tax Return on Cumulative Change in Rate Base	Beglaning Non- Rate Base Related Portion of Unprotected Excess	Non-Rate Base Related Portion of Unprotected Excess ADIT Amortization to Customers	Ending Non-Rate Base Related Portion of Unprotected Excess	After-Tax interest to Customers	Federal Tax SHARE Deduction	' Book Depreciation Associated with SHARE Deduction	Actual SHARE Deduction Flow-Through	IRS ESHARE Deduction Audit Adjustments	Other Major Tax Adjustments	Net Tax Adjustment	Net Revenue Requirement
								-					(5)	(7)
	and the second s						-	-					(14) (27) (40) (38) (39)	(20) (38) (57) (54)
·			:										(39) (39) (39)	(56) (56) (56)
78%		-			,	59,971	(322)	15,19\$	2,390	(2,689)		-	(39) (19,275)	(56) (27,316)
78%	(2,525)	4,644	13	59,971	(708) (708)	59,2 6 3 58,555	(322)	15,195	2,390	(2,589)			(19,226)	(27,247)
78%	(2,525)	9,289 14,249	38 63	59,263 58,555	(705) (795)	57,760	(314)	15,195	2,390	(2,689)	_		(8,689)	(12,314)
78% 78%	(2,835) (2,835)	19,198	90	57,760	(795)	56,965	(309)	15,195	2,390	(2,689)	-		(8,658)	(12,270
78%	(2,835)	24,152	117	S6,96S	(795)	56,171	(305)	15,195	2,390	(2,689)	-	-	(8,627)	(12,226
78%	(2,835)	29,106	144	56,171	(795)	55,376	(301)	15,195	2,390	(2,689)	-	-	(8,596)	(12,182)
78%	(2,835)	34,051	170	55,376	(795)	54,581	(297) (292)	15,195 15,195	2,390 2,390	(2,689) (2,689)	_	_	(8,565) (8,534)	(12,138 (12,094
78%	(2,835)	39,015	197 224	54,581 53,786	(795) (795)	53,786 52,991	(288)	15,195	2,390	(2,689)			(8,503)	(12,050
78%	(2,835) (2,835)	43,970 48,924	224 251	52,991	(795)	52,196	(284)	15,195	2,390	(2,689)	i -	-	(8,472)	(12,006
78% 78%	(2,835)	53,878	277	52,196	(795)	51,402	(279)	15,195	2,390	(2,689)	-	-	(8,441)	(11,962
78%	(2,835)	58,833	BQ ² 4	51,402	(795)	50,607	· (275)	15,195	2,390	(2,689)	-	•	(8,410)	(11,918
78%	(2,835)	69,787	331	50,607	(795)	49,912	(271)	15,195	2,390	(2,689)		-	(8,378)	(11,874
78%	(2,835)	68,742	357	49,812	(795)	49,017	(267)	15,195	2,390	[2,689)	-	<u> </u>	(8,347)	{11,83 0
input = Co		Prev Col 18 - ol 11 - Col 14- Col 17	= (Prev Col 18 + Col 18) / 2 * Monthly AT WACC	Previous Col 22	== {Prev Coi 8 - Col 17]	= (Prev Col 20 - Col 21)	= {Prev Col.22 + Col 22} / 2 * Monthly AT WACC	Input	input	=- (Col 24 - Col 25) * Fed Tax Rate	Input	Input	= Col 3 + Col 6 + Col 8 + Col 11 + Col 14 + Col 19 + Col 23 + Col 26 + Col 27 + Col 28	≃ Col 29 * Rev Fct
			50 2,526 6,492				(539) {3,482} [2,832}	182,342 182,342	4,779 28,676 28,676	(5,378) (32,270) (32,270)			(38,821) (102,217) (102,240)	
	- 1		10,701	}			(2,113)		28,676	(32,270)			(102,256) (102,264)	{144,917 {144,928
		i	15,167				(1,323) (454)	182,342 182,342	28,676 28,676	(32,270) (32,270)	1		(102,254)	(145,057
	-		19,911 23,818				(434)	182,342	28,676	(32,270)		Ì	(53,644)	(76,025
			25,81B 26,744				ŏ	182,342	28,676	(32,270)			(50,718)	(71,878
	}		29,570			•	0	182,342	28,676	(32,270)		1	(47,793)	(67,792
			32,596)			٥	182,342	28,676	(32,270)]	1	(44,867)	(63,585
		Ī	35,521 37,208				0	182,342 182,342	28,676 28,675	(32,270) (32,270)	!		(41,941) (1,961)	(59,439 (2,780

PSEAG ELECTRIC TAX ADJUSTMENT CREDIT (ETAC) Proposed ETAC Calculation

Proposed ETAC Calcul:

Corners SUT Rate 8,425%

Line 13 * (1 + 6UT Rule)) |Red 8) [bes 17 * (1 + 5UT Rate)] [Red 6] (Line 20 / (Line 1 * 1,000)) (Parel 6) (Uos 21 * (0 + BUT Rats)) (Red 6) (At. C, Pape S, Col 30) * Lhe 11 (AR. E., Page 6, Col30) * Line 15 (Line 16/(Line 1 * 1,000)) (Hind 6) (AR, C, Page 6, Col 30] * Lbm 19 (Line 3/{Line 2 * 1,000)} [Red 0] (Line 4 * (! + GUT Ress)) | Red 6] The 121(the 1 *1,000)| [Red 5] (Line 3/ (15te 2 * 1,000)) (Port 6) (the 8 f (the † * 1,000)) [Red 8] (Uho @ ' () + SUT Raby) (Red 6) (Line 4 * (1) + SUT Rate)) [Res 0] (AR. C., Pape K. Col 30) * Live ((Alt. C. Page 6, Col 30) * Use 7 (Att. C., Page 6, Col 30) * Line 1 Schedule 65-E2-R2 5 \$ 1,442 Total 41,000,121 (NOALBLESH) (21,288,283) 5,250,474 100.00% 100,00% 31,353 (0.001107) 0.02% (36(100'0) 29 57,102 **2000** (8282215) (8492941) (5153869) (0000000) (1.462,158) (0.42200) (1,462,162) (2,122,22) 506.796 (312,000,0) 10.64X (2,210,772) 1,010,448 12,36% (508,704) (8,659,548) (162728.1) 1,202,118 (20,011) <u>(5</u> (C) D99(279) 8 (0),(0) \$2 X. (0.003459) 8060 8 X63.0 [0.003974] (Accidence) 863A 2000 Š (503,184) 5 2 2 (55,211,735) (0204023) (15,121,284) (57,235,380) (7379-00,0 (0004424) (67,224,058) (0.004718) (0201422) (57,217,925) (a004424) (0.004425) (5/008177) 12,904,045 (57,219,265) (0.00424) 1,850,563 Nov - Dec 2018 Billing Debrorinants (MWh) RC 12+0 WN Billing Deferminants (WMfh) % of Proposed Wilk 12nd Distribution Re-Public Noses Rats wb SUT (SRWM) Public Nolice Rate wis SUT (SIRVE) Proposed Rate wie SUT (\$554n) Proposed Rain wio SUT (\$TANT) Proposed Rate with SUT (\$4MM) Proposed Rule wto SUT (\$XXYII) Proposed Rate wo SUT (\$RWR) Proposed Rale w/o SUT (\$000t) Proposed Rate w SUT (RRIM) Proposed Rate w SUT (\$72Wh) (Street Rate of SUT (STRIM) Proposed Rate vs SUT (SIXWA) Propesed Rate of SUT (SMMM) Proposed Rate w SUT (SXMM) Revenue Requirements Revenue Requirements Revenue Requirements Revenue Requirentera Rate Class Mocalion Rate Claps Albertion Rate Claux Mocation Line Catalo 3018 2020 ğ Ŕ 2015

in Chas. Aboution temains the same and stays in effect unit the conclusion of the Company's next fisse Rais Case

PSE&G ELECTRIC TAX ADJUSTMENT CREDIT (ETAC) Over/(Under) Calculation

		Ī	Reflects a lax rate of		28.11%					
-		•						·		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Monthly	Over / (Under) Recovery Beginning Balance	Electric Revenues	Revenue Requirement Excluding WACC Cost	Over / (Under) Recovery	Over / (Under) Recovery Ending Balance	Over / (Under) Average Monthly Balance	Interest Rate (Annualized)	Interest On Over / (Under) Average Monthly Balance	Interest Roll-In	Cumulative Interest
Calculations		•								
Sep-18 Oct-18	-	(4,033,506)	(114,812)	(3,918,694)	(3,918,694)	(1,959,347)	2.16%	(2,535)	-	(2,535)
Nov-18	(3,918,694)	(6,920,648)	(10,595,041)	3,674,392	(244,301)	(2,081,497)	2.16%	(2,693)	-	(5,229)
Dec-18	(244,301)	(10,312,129)	(10,556,430)	244,301	(0)	(122,151)	2.16%	(158)		(5,387)
Jan-19	(0)	(13,277,432)	(6,882,869)	(6,394,564)	(6,394,564)	(3,197,282)	2.16%		-	(9,524)
Feb-19	(6,394,564)	(11,578,660)	(6,849,745)	(4,728,915)	(11,123,479)	(8,759,021)	2.16%	(11,334)	•	(20,859)
Mar-19	(11,123,479)	(10,884,376)	(6,816,621)	(4,067,755)	(15,191,234)	(13,157,357)	2.16%	(17,026)		(37,885)
Apr-19	(15,191,234)	(6,566,245)	(6,783,497)	217,252	(14,973,983)	(15,082,608)	2.16%	(19,517)	-	(67,402)
May-19	(14,973,983)	(3,821,650)	(6,750,372)	2,928,723	(12,045,260)	(13,509,621)	2.16%	(17,482)		(74,683) (87,985)
Jun-19	(12,045,260)	(2,875,908)	(8,717,248)	3,841,341	(8,203,919)	(10,124,590)	2.16%	(13,101)	. •	(96,195)
Jul-19	(8,203,919)	(2,966,191)	(6,684,124)	3,717,933	(4,486,986)	(6,344,953)	2.16%			(99,326)
Aug-19	(4,485,986)	(2,517,962)	(6,651,000)	4,133,038	(352,948)	(2,419,467)	2.16%	(3,131)	-	(97,220)
Sep-19	(352,948)	(2,656,118)	(6,617,876)	3,961,758	3,608,810	1,627,931	2.16%	2,107 6,075	•	(91,144)
Oct-19	3,608,810	(4,412,348)	(6,584,752)	2,172,404	5,781,214		2.16% 2.15%	6,822	 -	(84,323)
Nov-19	5,781,214	(7,570,662)	(6,551,628)	(1,019,034)	4,762,180	5,271,697	2.10%	3,081	-	(81,241)
Dec-19	4,762,180	(11,280,683)	(6,518,504)	(4,762,180)	•	2,381,090	2.16%	0,001	-	(01,241)
	(Prior Col 5) + (Col 9)	Forecasted kWh * Proposed Rate	See Revenue Requirements Scheduje for Details	Col 2 - Col 3	Col 1 + Col 4	(Col 1 + Col 5) / 2	Input	(Col 6 * (Col 7) / 12)*net of tax rate		Prior Month + Col 8 - Col 9

PSE&G GAS TAX ADJUSTMENT CREDIT (GTAC) Over/(Under) Calculation \$000

Reflects a tax rate of

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
<u>Monthly</u> Calculations	Over / (Under) Recovery Beginning Balance	Electric Revenues	Revenue Requirement Excluding WACC Cost	Over / (Under) Recovery	Over / (Under) Recovery Ending Balance	Over / (Under) Average Monthly Balance	Interest Rate (Annualized)	Interest On Over / (Under) Average Monthly Balance	Interest Roll-In	Cumulative Interest
Sep-18			7400 TO N	10 004 005	(0.004.005)	(4 000 040)	2.16%	/O 4E0\		(6,458)
Oct-16		(10,434,979)	(453,754)	(9,981,225)	(9,981,225)	(4,990,613)	2.16%	(6,458)	-	
Nov-18		(17,904,231)	(27,316,207)	9,411,977	(569,248)	(5,275,237)	2.16%	(6,826) (368)		(13,284) (13,653)
Dec-18	(569,248)	(26,678,244)	(27,247,492)	569,248	(0)	(284,624)	2,16%	(7,510)		(21,162)
Jan-19	(0)	(23,920,317)	(12,313,569)	(11,606,748)	(11,606,748)	(5,803,374)	2.16% 2.16%		•	(21,162) (41,740)
Feb-19	(11,606,748)	(20,859,848)	(12,269,611)	(8,590,236)	(20,196,985)	(15,901,866)		(20,577)	•	
Mar-19		(19,609,042)	(12,225,654)	(7,383,388)	(27,580,373)	(23,888,679)	2.16%	(30,912)	•	(72,652)
Apr-19	(27,580,373)	(11,829,596)	(12,181,696)	352,100	(27,228,272)	(27,404,322)	2.16%	(35,462)	-	(108,114)
May-19	(27,228,272)	(6,884,996)	(12,137,739)	5,252,743	(21,975,530)	(24,601,901)	2.16%	(31,835)	<u> </u>	(139,949)
Jun-19	(21,975,530)	(5,181,169)	(12,093,781)	6,912,612	(15,062,918)	(18,519,224)	2.16%	(23,964)	-	(163,913)
Jui-19	(15,062,918)	(5,343,821)	(12,049,824)	6,706,002	(8,356,915)	(11,709,917)	2.16%	(15, 153)		(179,066)
Aug-19	(8,356,915)		(12,005,866)	7,469,564	(887,352)	(4,622,134)	2.16%	(5,981)	-	(185,047)
Sep-19	(887,352)		(11,961,908)	7,176,707	6,289,355	2,701,002	2.16%	3,495	-	(181,552)
Oct-19		(7,949,185)	(11,917,951)	3,968,766	10,258,121	B,273,738	2.16%	10,706	<u> </u>	(170,846)
Nov-19		(13,639,130)	(11,873,993)	(1,765,137)	8,492,984	9,375,553	2.16%	12,132	-	(158,714)
Dec-19		(20,323,020)	* '	(8,492,984)	(0)	4,246,492	2.16%	5,495	-	(153,219)
	(Prior Col 5) + (Col 9)	Forecasted kWh * Proposed Rate	See Revenue Requirements Schedule for Details	Coi 2 - Col 3	Col 1 + Col 4	(Col 1 + Col 5) / 2	Input	(Col 6 * (Col 7) / 12)*net of tax rate		Prior Month + Col 8 - Col 9

MINIMUM FILING REQUIREMENTS

- 1) PSE&G's income statement for the most recent 12 month period, as filed with the BPU.
- 2) PSE&G's balance sheet for the most recent 12 month period, as filed with the BPU.
- 3) PSE&G's amortization of the excess income tax recovery for the first quarter of 2018 as a result of the Tax Cuts and Jobs Act.
- 4) PSE&G's 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, associated with the following excess deferred tax balances, which will be reported separately:
 - a. Protected Excess Deferred Taxes
 - b. Rate Base Related Unprotected Excess Deferred
 - c. Non-Rate Base Related Unprotected Excess Deferred Taxes
 - d. Historic SHARE balance Deferred Taxes

The annual filing will provide detail at the ADIT and the grossed-up revenue level for all distribution-related excess deferred taxes. The Company will disclose any excess ADIT amortization that is not flowed through the TAC.

- 5) The Company will provide a monthly over/under balance worksheet detailing how the flow-backs in the TAC are returned to customers.
- 6) PSE&G will provide a 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.
- 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).
- A detailed explanation of the variances from the deferred tax balances provided in Attachment C or any subsequent cost recovery filing, including:

- a. 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.
- 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. The Company will implement formal IRS guidance regarding the classification of excess ADIT balances as protected or unprotected within one year of the Company's receipt of that guidance.
- c. A copy of any Private Letter Ruling ("PLR") requests prepared by PSE&G related to the SHARE or excess deferred taxes.
- 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.
- e. A copy of any other related IRS announcements, adjustments, procedures or other authoritative guidance.

ELECTRIC RATE DESIGN

ALLOCATION OF THE ELECTRIC REVENUE INCREASE AMONG RATE CLASSES

Interclass Revenue Allocation

The total revenue increase is allocated to each rate class as described below. No class will receive less than 50%, nor more than 175% of the overall average Distribution percentage increase. In addition, no class will receive more than 200% of the overall average percentage bill increase.

Exceptions to the above allocation methodology were made for Rate Schedules PSAL and BPL as discussed in the Rate Schedule Specific Changes below.

Intraclass Rate Design

Generally, individual rate components will receive no less than 50%, nor more than 175% of the overall average percentage Distribution increase unless they specifically changed, balancing the overall change for the rate class or until they are equal to cost. However each rate class may have specific rules that are elaborated below

RATE SCHEDULE SPECIFIC CHANGES

Rate Schedule Residential Service ("RS")

The current rate is comprised of a monthly Service Charge, plus distribution charges based on monthly kWh use, with the charges differentiated using a two-block rate structure in the summer period. The monthly Service Charge is will be increased to \$4.64 (without SUT). The summer kilowatt-hour charges were designed to maintain the current inclining block differential of \$0.003821. The current Summer Distribution kWh Charge is significantly lower than the cost to serve while the Winter Distribution kWh Charge is somewhat higher than the cost to serve. Therefore, the Company will maintain the winter Distribution kWh

rates at their current level until the Company's next base rate case and, the remaining Distribution Revenue increase for RS, less the Service Charge revenue increase, will be recovered through the Summer Distribution kWh Charge.

For all future roll-ins for infrastructure programs, the Company will maintain the monthly Service Charge and increase the Summer Distribution kWh Charge.

Rate Schedule Residential Heating Service ("RHS")

This Rate Schedule remains closed, grandfathered to specific customers as it has been since January 1993. The rate is comprised of a monthly Service Charge, plus distribution charges based on monthly kWh use with the charges differentiated using a two-block rate structure in the summer and winter periods. The service charge will maintain the current relationship with the Residential Service Class such that the Service Charge will be set to the same \$4.64 (without SUT).

The winter kilowatt-hour charges were designed to maintain the current declining block differential of (\$0.017600). The summer kilowatt-hour charges were designed to maintain the current inclining block differential of \$0.004900.

Rate Schedule Residential Load Management Service ("RLM")

This rate is comprised of a monthly Service Charge, plus time differentiated charges based solely on total monthly kWh use in each of two time periods. The Company ECOSS indicated that a small decrease in the Service Charge was warranted for this Rate Schedule. Applying the limits I discussed previously, the Company is proposing to maintain the current Service Charge. The Distribution Revenue for Rate Schedule RLM less the Service Charge revenue was designed to be recovered through the Distribution kWh charges. This remaining balance is apportioned between Local Delivery and System Delivery based on the revenue

requirements for these segments from the Company ECOSS. The Local Delivery portion of the remaining balance was divided by the sum of the total annual kWh for all usage. The System Delivery portion will be recovered during the Summer On-Peak period only, consistent with the methodology described above.

Rate Schedule Water Heating Service ("WH")

This Rate Schedule also remains closed and is grandfathered to specific premises, as it has been since October 1980. This rate is comprised of only a distribution charge based on monthly kWh use. This unit charge has been set equal to the Distribution Revenue for Rate Schedule WH divided by the total billed kWh.

Rate Schedule Water Heating Storage Service ("WHS")

The current rate is comprised of a monthly Service Charge, plus distribution charges based on monthly kWh use. The Service Charge will be increased consistent with the limits discussed previously. The Distribution Revenue for Rate Schedule WHS less Service Charge revenue was designed to be recovered through the Distribution kWh charges.

Rate Schedule Building Heating Service ("HS")

This rate class is close and is in the process of elimination. The Service Charge should only be increased consistent with the limits previously discussed. The charge was not moved closer to actual costs in order to minimize the percentage increase in the total bill for customers with very small usage.

The summer/winter price differential follows the kWh-only rate price philosophy as previously discussed. The Distribution Revenue for Rate Schedule HS, less the Service Charge revenue, was designed to be recovered through the Distribution kWh charges. This remaining

balance was apportioned between Local Delivery and System Delivery based on the revenue requirements for these segments from the Company ECOSS. The Local Delivery portion of the remaining balance was divided by the sum of the total annual kWh for all usage. The System Delivery portion is recovered through the summer period Distribution kWh charges only.

Rate Schedule Body Politic Lighting Service ("BPL")

As stated previously in the Allocation of Revenue Increase Among Rate Classes, the Company is proposing no revenue change for Rate Schedule BPL. Instead, the Company will decrease the Distribution Charge per kWh to the level it would have been based on the overall average increases of the Infrastructure programs since the last base rate case plus the average distribution rate increase for this base rate case, and to increase the Monthly Charges per Unit to maintain the current revenue for this rate schedule.

In accordance with the Stipulation approved by the BPU in Docket No. ET01120830, the Company will continue to offer four distinct service offerings of Luminaires and Poles under rate schedule BPL, each necessitating a unique set of prices, as follows;

- · Existing available Standard Luminaires and Poles,
- Specialty Luminaires and Specialty Poles having more than 50 units in service,
- Existing Specialty Luminaires and Poles, and
- Standard Luminaires and Poles no longer available.

The first service offering is for luminaires and poles that appear in the present Rate Schedule BPL as Standard items and are still offered for new installations. Unit prices for these facilities were first calculated for different luminaire or pole types based on the levelized annual revenue requirement of current costs calculated at the Company's overall rate of return. Changes in the individual Standard pole charges were limited to a range of no change to 175% of the

overall average distribution increase. Changes in the individual Standard luminaire charges were limited to a range of no change to a maximum value equating to 175% of the average rate class total bill percentage increase.

The second service offering is for luminaires and poles that are currently billed as Specialty units and meet the 50-unit breakpoint discussed above. Units already installed and being billed to customers will continue to be billed at the current customer specific-charges already established. The individual tariff prices for these units are the greater of either the levelized annual revenue requirement of current costs calculated at Company's overall rate of return, or the highest price charged to an existing specialty customer.

The third service offering is for current Specialty units. Units of this type already installed and being billed to customers will continue to be billed at the current customer specific charges. New Specialty units installed after the conclusion of this proceeding will follow the same customer specific formula as detailed in the Rate Schedule. The only change for this service offering is an updated Maintenance Charge as set forth in the Rate Schedule.

The fourth type of offering is for current Standard units that are no longer available for new installations, such as Incandescent or Mercury Vapor units. Because these units are no longer being installed, the prices for each Tariff Closed item and the increase will be limited to a range of no change to 175% of the overall average distribution increase.

The Distribution costs related to the use of the electric distribution system to deliver electricity to the streetlights are calculated by dividing the revenue requirements from the Local Delivery and System Delivery segments by the total kWh delivered. The Maintenance Charges that are listed in Rate Schedule BPL for use in calculating Specialty prices and included in the

charges for Standard luminaires and poles were updated based on the latest information from the Company's accounting records.

The final individual luminaire and pole charges for "Tariff Existing" items were determined through iteration, subject to the limits discussed above, such that the overall Distribution revenue target for Rate Schedule BPL was achieved.

For all future roll-ins for infrastructure programs, the Company will exclude Monthly Charges per Unit revenue and charges from the rate design and only include the Distribution Charges per kWh at one half of the overall distribution revenue percentage increase until the next base rate case.

Rate Schedule Body Politic Lighting Service From Publicly Owned Facilities ("BPL-POF")

The Company will close this rate schedule to new customers effective November 1, 2018 as there have been no new customers under this Rate Schedule since the conclusion of the Company's previous rate case.

Under Rate Schedule BPL-POF, the Company will continue to provide only maintenance and electric delivery service for existing publicly owned street lighting systems that begin taking service prior to the effective date of the rates in this proceeding. The Rate Schedule includes monthly charges for those luminaire types presently being served.

The Distribution costs for this service are related to the use of the electric distribution system to deliver electricity to the street lights and are calculated by dividing the revenue requirements from the Local Delivery and System Delivery segments divided by the total kWh delivered.

The fixed per unit charge for each luminaire is designed to provide for recovery of only the maintenance costs associated with providing service. The Company has no investment in the

luminaires because all equipment is supplied, installed, and owned by the customer. The unit prices for each luminaire type were set in a manner identical to that of the Maintenance Charge for Rate Schedule BPL to recover the Distribution Revenue for Rate Schedule BPL-POF.

For all future roll-ins for infrastructure programs, the Company will exclude Monthly Charges per Unit revenue and charges from the rate design and only include the Distribution Charges per kWh at one half of the overall distribution revenue percentage increase until the next base rate case.

Rate Schedule Private Street and Area Lighting Service ("PSAL")

The rate design used for Rate Schedule PSAL individual luminaires and poles is similar to the method used for Rate Schedule BPL individual luminaires and poles. The only difference is that because this type of lighting service is optional, as customers may install their own systems that provide comparable lighting, it is appropriate that overall pricing of Rate Schedule PSAL should not be limited to the cost based revenue requirements as indicated by the Cost of Service Study. As is the case for Rate Schedule BPL, this class will receive no revenue change for reasons discussed previously.

The Distribution costs for this service are related to the use of the electric distribution system to deliver electricity to the street lights and are calculated by dividing the revenue requirements from the Local Delivery and System Delivery segments by the total kWh delivered.

For all future roll-ins for infrastructure programs, the Company will exclude Monthly Charges per Unit revenue and charges from the rate design and only include the Distribution Charges per kWh at one half of the overall distribution revenue percentage increase until the next base rate case.

Rate Schedule General Lighting And Power Service ("GLP")

This rate is comprised of a monthly Service Charge, plus distribution charges based on a monthly peak demand (kW) and kWh use. The Service Charge will be increased in accordance with the limits previously discussed. The Service Charge for unmetered accounts was set based on the per customer revenue requirements for the Access and Customer Service segments because this sub-class has no meters or meter reading expenses. The Service Charge for Rate Schedule GLP-Night Use was set equal to that of Rate Schedule LPL-Secondary.

The Distribution Revenues for Rate Schedule GLP, less the Service Charge revenue, are designed to be recovered through the Distribution kW and kWh Charges. The current relationship in the recovery of Distribution costs between kW and kWh charges is being maintained in the rate design. The amount allocated to be recovered through kWh charges was apportioned between Local Delivery and System Delivery based on the revenue requirements for these segments from the Company ECOSS.

The amount allocated to be recovered through kW charges was apportioned between Local Delivery and System Delivery based on the revenue requirements for these segments from the Company ECOSS. The Annual Peak Demand charge was calculated as the Local Delivery segment costs divided by the sum of the Rate Schedule GLP customers' billed Monthly Peak Demands.

The second demand charge, termed the Summer Demand Charge, is calculated as the System Delivery segment cost divided by the sum of the Rate Schedule GLP customers' billed Monthly Peak Demands for the four summer months, June through September.

The Company will continue to retain the provision for unmetered Police, Recall or Fire Alarm Service with all charges increased at the average Rate Schedule GLP distribution percentage increase.

Rate Schedule Large Power And Lighting Service ("LPL")

This rate is comprised of a monthly Service Charge, plus distribution charges based on a monthly peak demand (kW). The Service Charge has been set based on the per customer revenue requirements for the Access, Customer Service and Measurement segments and increased in accordance with the limits previously discussed.

The Company will continue to continue the current provision that provides a reduced Service Charge for the closed provision for grandfathered LPL-Primary customers expected to have a peak demand of less than 100 kW. The Service Charge for this sub-class has been set based on the sum of the per customer revenue requirements for the Rate Schedule GLP Access segment, Rate Schedule GLP Customer Service segment, and the Rate Schedule LPL-Primary Measurement segment, subject to the limits I discussed earlier.

The Distribution Revenues from LPL-Secondary and LPL-Primary service as, less the applicable Service Charge revenues, were designed to be recovered through the Distribution kilowatt charges. These remaining balances were apportioned between Local Delivery and System Delivery based on the revenue requirements for these segments from the Company ECOSS.

The Annual Peak Demand charge was calculated equal to the Local Delivery segment costs from the Company ECOSS divided by the sum of the LPL customers' billed Monthly Peak Demands that occur at any time during each month.

The second demand charge, termed the Summer Demand Charge, is calculated by dividing the System Delivery segment cost by the appropriate sum of the On-Peak Monthly Peak Demands for the four summer months, June through September.

Rate Schedule High Tension Service ("HTS")

This rate is comprised of a monthly Service Charge, plus distribution charges based on a monthly peak demand (kW). The Service Charges and kW demand charges have been calculated and are applied on a similar basis for Rate HTS-Subtransmission and Rate HTS-High Voltage and Rate Schedule LPL. The Annual Peak Demand charge for these rates is based upon the highest Monthly Peak Demand occurring in any time period of the current month and the preceding 11. The only slight difference is that because customers on Rate Schedule HTS-High Voltage are served directly from transmission facilities, there are no System Delivery revenue requirements, and thus there is no Summer Demand Charge necessary for Rate Schedule HTS.

WEATHER NORMALIZED SUMMARY

Twelve Months Ended June 30, 2018

(kWhrs & Revenue in Thousands)

	Rate Schedule		Actu	ıal _	Weather Norn	nalized	Differer	ice
			<u>kWhrs</u>	Revenue	<u>kWhrs</u>	Revenue	Revenue	Percent
	•		(1)	(2)	(3)	(4)	(5)	(6)
1	Residential	RS	12,952,116	\$1,888,888	12,934,045	\$1,882,932	(\$5,956)	(0.32)
2	Residential Heating	RHS	126,251	15,368	126,581	15,345	(23)	(0.15)
3	Residential Load Management	RLM	212,017	29,658	211,824	29,651	(7)	(0.02)
4	Water Heating	WH	1,088	109	1,086	109	. 0	0.00
5	Water Heating Storage	WHS	16	1.035	16	1.035	. 0	0.00
6								
7	Building Heating	HS	16,110	1,872	16,145	1,868	(4)	(0.21)
8	General Lighting and Power	GLP	7,802,132	817,790	7,764,699	789,930	(27,860)	(3.41)
9	Large Power & Lighting-Sec	LPL-S	11,285,670	549,533	11,276,802	545,438	(4,095)	(0.75)
10	Large Power & Lighting-Pri	LPL-P	3,237,534	119,352	3,235,414	119,402	50	0.04
11	High Tension-Subtr.	HTS-S	4,566,472	95,786	4,566,472	95,786	:0	0.00
12	High Tension-HV	HTS-HV	417,997	13,922	417,997	13,922	0	0.00
13	3	•	•				٠.	
14	Body Politic Ligting	BPL	282,858	65,464	282,858	65,464	.0	0.00
15	Body Politic Ligting-POF	BPL-POF	14,450	1,002	14,450	1,002	0	0.00
16	Private Street & Area Lighting	PSAL	<u>151,732</u>	<u> 36,963</u>	<u>151,732</u>	<u>36,963</u>	<u>0</u>	0.00
17				-				
18								
19	Ţotals		41,066,443	\$3,635,708	41,000,121	\$3,597,813	(\$37,895)	(1.04)
20	,						•	, ,
21	,							

No

22 23

24

Notes: WHS revenues shown to 3 decimals

ELECTRIC PROOF OF REVENUE SUMMARY **ELECTRIC RATE INCREASE**

Twelve Months Ended June 30, 2018

(kWhrs & Revenue in Thousands)

Annualized

	Rate Schedule		Weather Norm	nalized	Pro	pose	Increase					
			kWhrs	Revenue	kWhrs	Revenue	Revenue	Percent				
			(1)	(2)	(3)	(4)	(5)	(6)				
1	Residential	RS	12,934,045	\$2,075,837	12,934,045	\$2,141,501	\$65,664					
2	Residential Heating	RHS	126,581	15,902	126,581	16,405	503	3.16				
3	Residential Load Management	RLM	211,824	33,844	211,824	34,568	724	2.14				
4	Water Heating	WH	1,086	108.905	1,086	112	3.000	2.75				
5	Water Heating Storage	WHS	16	1.014	16	1.029	0.015	1.48				
6						•						
7	Building Heating	HS	16,145	2,374	16,145	2,402	28	1.18				
8	General Lighting and Power	GLP	7,764,699	1,161,757	7,764,699	1,171,613	9,856	0.85				
9	Large Power & Lighting-Sec	LPL-S	11,276;802	1,286,715	11,276,802	1,295,108	8,393	0.65				
10	Large Power & Lighting-Pri	LPL-P	3,235,414	325,969	3,235,414	327,431	1,462	0.45				
11	High Tension-Subtr.	HTS-S	4,566,472	407,473	4,566,472	409,595	2,122	0.52				
12	High Tension-HV	HTS-HV	417,997	33,888	417,997	33,976	[*] 88	0.26				
13			•				•					
14	Body Politic Lighting	BPL	282,858	73,816	282,858	73,816	0	0.00				
15	Body Politic Lighting-POF	BPL-POF	14,450	1,095.904	14, 4 50	1,112	16	1.46				
16	Private Street & Area Lighting	PSAL	<u>151,732</u>	<u>37,339</u>	<u>151,732</u>	<u>37,339</u>	<u>0</u>	0.00				
17							,	_				
18								•				
19	Totals		41,000,121	\$5,456,120	41,000,121	\$5,544,979	\$88,859	1.63				
20			•									
21												
22	Notes:	All customers assumed to be on BGS.										
23												
24		Annualized W	H, WHS & BPL-POF revenues shown to 3 decimals. Inualized Weather Normalized Revenue reflects Delivery rates in effect 9/7/2018									

RATE SCHEDULE RS RESIDENTIAL SERVICE Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

2 Distribution 0-600 June - September 3,378,042 0.036081 121,884 3,528,124 0.036117 127,425 5541.00 3 Distribution 0-600 October - May 5,833,040 0.032617 190,257 5,657,900 0.032619 184,553 (5704.00) (4 Distribution over 600 June - September 1,862,174 0.044493 82,853 1,931,618 0.044510 85,977 3124.00 5 Distribution over 600 October - May 1,878,860 0.035584 66,857 1,816,403 0.035581 84,630 (2227,00) (6 SBC 12,952,116 0.007151 92,622 12,934,045 0.007156 92,559 (63.00) (7 NGC 12,952,116 (0.000132) (1,706) 12,934,045 (0.000132) (1,703) 3.00 (8 STC-TBC 12,952,116 (0.000001) (9) 12,934,045 (0.000001) (9) 0.00 9 STC-MTC-Tax 12,952,116 0.000000 (4) 12,934,045 0.000000 (4) 0.000000 (4) 0.000000 (4)	
Delivery (1) (2) (3=1*2) (4) (5) (6=4*5) (7=6-3) (8=7) 1 Service Charge 22,423.79 2.27 \$50,902 22,423.78 2.27 \$60,902 0.00 2 Distribution 0-600 June - September 3,378,042 0.036081 121,884 3,528,124 0.036117 127,425 5541.00 3 Distribution 0-600 October - May 5,833,040 0.032617 190,257 5,657,900 0.032619 184,553 (5704.00) (4 Distribution over 600 June - September 1,862,174 0.044493 82,853 1,931,618 0.044510 85,977 3124.00 5 Distribution over 600 October - May 1,878,960 0.035584 65,857 1,816,403 0.035581 64,630 (2227,00) (6 SBC 12,952,116 0.007151 92,622 12,934,045 0.007156 92,559 (63,00) 7 NGC 12,952,116 (0.000132) (1,706) 12,934,045 (0.000132) (1,703)	ent
1 Service Charge 22,423.79 2.27 \$50,902 22,423.78 2.27 \$50,902 0.00 2 Distribution 0-600 June - September 3,378,042 0.036081 121,884 3,528,124 0.036117 127,425 5541.00 3 Distribution 0-600 October - May 5,833,040 0.032617 190,257 5,657,900 0.032619 184,553 (5704.00) (4 Distribution over 600 June - September 1,862,174 0.044493 82,853 1,931,618 0.044510 85,977 3124.00 5 Distribution over 600 October - May 1,878,860 0.035584 66,857 1,816,403 0.035581 84,630 (2227.00) (6 SBC 12,952,116 0.007151 92,622 12,934,045 0.007156 92,559 (63.00) (7 NGC 12,952,116 (0.000132) (1,706) 12,934,045 (0.000132) (1,703) 3.00 (8 STC-TBC 12,952,116 (0.000001) (9) 12,934,045 (0.000001) (9) 0.00 9 STC-MTC-Tax 12,952,116 0.000000 (4) 12,934,045 0.000000 (4) 0.00	
2 Distribution 0-600 June - September 3,378,042 0.036081 121,884 3,528,124 0.036117 127,425 5541.00 3 Distribution 0-600 October - May 5,833,040 0.032617 190,257 5,657,900 0.032619 184,553 (5704.00) (4 Distribution over 600 June - September 1,862,474 0.044493 82,853 1,931,618 0.044510 85,977 3124.00 5 Distribution over 600 October - May 1,878,860 0.035584 66,857 1,816,403 0.035581 84,630 (2227.00) (6 SBC 12,952,116 0.007151 92,622 12,934,045 0.007156 92,559 (63.00) (7 NGC 12,952,116 (0.000132) (1,706) 12,934,045 (0.000132) (1,703) 3.00 (8 STC-TBC 12,952,116 (0.000001) (9) 12,934,045 (0.000001) (9) 0.00 9 STC-MTC-Tax 12,952,116 0.000000 (4) 12,934,045 0.000000 (4) 0.000000 (4) 0.000000 (4)	0.00
3 Distribution 0-600 October - May 5,833,040 0.032617 190,257 5,657,900 0.032619 184,553 (5704.00) (4 Distribution over 600 June - September 1,862,174 0.044493 82,853 1,931,618 0.044510 85,977 3124.00 (5 Distribution over 600 October - May 1,878,860 0.035584 66,857 1,816,403 0.035581 84,630 (2227,00) (6 SBC 12,952,116 0.007151 92,622 12,934,045 0.007156 92,559 (63.00) (7 NGC 12,952,116 (0.000132) (1,706) 12,934,045 (0.000132) (1,703) 3.00 (8 STC-TBC 12,952,116 (0.000001) (9) 12,934,045 (0.000001) (9) 0.00 (9) STC-MTC-Tax 12,952,116 0.000000 (4) 12,934,045 0.000000 (4) 0.00	4.55
4 Distribution over 600 June - September 1,862,174 0.044493 82,853 1,931,618 0.044510 85,977 3124.00 5 Distribution over 600 October - May 1,878,860 0.035584 66,857 1,816,403 0.035581 \$4,630 (2227.00) (6 SBC 12,952,116 0.007151 92,622 12,934,045 0.007156 92,559 (63,00) (7 NGC 12,952,116 (0.000132) (1,706) 12,934,045 (0.000132) (1,703) 3.00 (8 STC-TBC 12,952,116 (0.000001) (9) 12,934,045 (0.000001) (9) 0.00 9 STC-MTC-Tax 12,952,116 0.000000 (4) 12,934,045 0.000000 (4) 0.00	(3.00)
5 Distribution over 600 October - May 1,878,860 0.035584 66,857 1,816,403 0.035581 64,630 (2227,00) (6 SBC 12,952,116 0.007151 92,622 12,934,045 0.007156 92,559 (63,00) (7 NGC 12,952,116 (0.000132) (1,706) 12,934,045 (0.000013) (1,703) 3.00 (8 STC-TBC 12,952,116 (0.000001) (9) 12,934,045 (0.000001) (9) 0.00 9 STC-MTC-Tax 12,952,116 0.000000 (4) 12,934,045 0.000000 (4) 0.00	3.77
6 SBC 12,952,116 0.007151 92,622 12,934,045 0.007156 92,559 (63,00) (7 NGC 12,952,116 (0.000132) (1,706) 12,934,045 (0.000132) (1,703) 3.00 (8 STC-TBC 12,952,116 (0.000001) (9) 12,934,045 (0.000001) (9) 0.00 (9 STC-MTC-Tax 12,952,116 0.000000 (4) 12,934,045 0.000000 (4) 0.00	(3,33)
7 NGC 12,952,116 (0.000132) (1,706) 12,934,045 (0.000132) (1,703) 3.00 (8 STC-TBC 12,952,116 (0.000001) (9) 12,934,045 (0.000001) (9) 0.00 9 STC-MTC-Tax 12,952,116 0.000000 (4) 12,934,045 0.000000 (4) 0.00	(0.07)
8 STC-TBC 12,952,116 (0.000001) (9) 12,934,045 (0.000001) (9) 0.00 9 STC-MTC-Tax 12,952,116 0.000000 (4) 12,934,045 0.000000 (4) 0.00	(0.18)
9 STC-MTC-Tax 12,952,116 0.000000 (4) 12,934,045 0.000000 (4) 0.00	0.00
	0.00
10 System Control Charge 12,952,116 0.000000 0 12,934,045 0.000000 0 0.00	0.00
	0.00
	(0.20)
the distance of the second contract to the se	0.00
	0.00
	0.00
	0.00
	(0.83)
	0.11
19 Unbilled Delivery (4.135) (6.236) (2100.00) 5	50.77
20 Delivery Subtotal w unbilled \$612,998 \$611.549 (1449.00)	(0.24)
21	
22 Supply-BGS	
	4.50
	(2.98)
	3.71
	(3,33)
	(1.47)
TO MIDOCRATICODO ///	0.00
	(0.07)
	77.65
	(0.35)
32	
To Total Bellion, Coppi,	(0.32)
34	
35	
38	
37	
38 Notes: Rates are annual averages derived from actual, excluding SUT.	

RATE SCHEDULE RS RESIDENTIAL SERVICE Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

Annualized

		A	nnualized						
		Weat	<u>ner Normalize</u>	<u>d</u>		Proposed		Differer	1C e
		<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	22,423.79	2.27	\$50,902	22,423.79	4.64	\$104,046	\$53,144	104.40
2	Distribution 0-600 June - September	3,528,124	0.034823	122,860	3,528,124	0,037239	131,384	8,524	6,94
3	Distribution 0-600 October - May	5,657,900	0.033344	188,657	5,657,900	0.033344	188,657	0	0.00
4	Distribution over 600 June - September	1,931,618	0.038644	74,645	1,931,618	0.041060	79,312	4,667	6,25
5	Distribution over 600 October - May	1,816,403	0.033344	60,566	1,816,403	0.033344	60,566	0	0.00
6	SBC	12,934,045	0.007385	95,518	12,934,045	0,0073B 5	95,518	0	0.00
7	NGC	12,934,045	(0.000139)	(1,798)	12,934,045	(0.000139)	(1,798)	0	0.00
8	STC-TBC	12,934,045	0.000000	`` 0	12,934,045	0.000000	i oʻ	0	0.00
9	STC-MTC-Tex	12,934,045	0.000000	0	12,934,045	0.000000	0	0	0.00
10	System Control Charge	12,934,045	0.000000	. 0	12,934,045	0.000000	G	Đ	0.00
11	Solar Pilot Recovery Charge	12,934,045	0.000136	1,759	12,934,045	0,000136	1,759	. 0	0.00
12	Green Programs Recovery Charge	12,934,045	0.001006	13,012	12,934,045	0.001006	13,012	. 0	0,00
13	Tax Adjustment Credit	12,934,045	0.008000	0	12,934,045	0.000000	0	S-	0.00
14	Green Enabling Mechanism	12,934,045	0.000000	0	12,934,045	0.000000	0	0	0.00
15	Facilities Chg.			. 0			0	. 0	0.00
16	Minimum			0			0	Ģ	0.00
17	Miscellaneous			(240)			(241)	(1)	0.42
18	Delivery Subtotal	12,934,045		\$605,881	12,934,045		\$672,215	\$66,334	10,95
19	Unbilled Delivery			(6,116)	•		<u>(6,786)</u>	<u>(670)</u>	10.95
20	Delivery Subtotal w unbilled	•		\$599,765			\$ 665,429	\$65,664	10,95
21									
22	Supply-BGS								
23	BGS 0-600 June - September	3,528,124	0.113480	\$400,372	3,528,124	0,113480	\$400,372	\$0	0.00
24	BGS 0-600 October - May	5,657,900	0.113505	642,200	5,657,900	0.113505	642,200	0	0.00
25	BGS over 600 June - September	1,931,618	0.122576	236,770	1,931,618	0,122576	236,770	O	0.00
26	BGS over 600 October - May	1,816,403	0.113505	206,171	1,816,403	0.113505	205,171	0	0.00
27	BGS Reconciliation-RSCP	12,934,045	0.000000	0	12,934,045	. 0,000000	0	0	0.00
28	Miscellaneous			(1)			(1)	0	0.00
29	Supply subtotal	12,934,045		\$1,485,512	12,934,045		\$1.485.512	\$0	0.00
30	Unbilled Supply			<u>(9,440)</u>			<u>(9.440)</u>	<u>0</u>	0.00
31	Supply Subtotal w unbilled			\$1,476,072			<u>\$1.476.072</u>	\$0	0,00
32									
33	Total Delivery + Supply	12,934,045		\$2.075.837	12,934,045		\$2.141.501	\$ 65.664	3.16
34								:	
35									
36									
37	Notes:	All customers a				-4			
38		Annualized We	atner Normaliz	ea Kevenue telle	cts Delivery rates in	enect 9//2018			

38

RATE SCHEDULE RHS RESIDENTIAL HEATING SERVICE Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

	•	_	Actual		Weat	her Normalize	d	Difference	ce .
		Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery .	(1).	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	110.79	2.27	\$251	110.79	2.27	\$251	0.00	0.00
2	Distribution 0-600 June - September	18,552	0,048351	897	19,973	0.048365	966	69,00	7,69
. 3	Distribution 0-600 October - May	42,199	0,034859	1,471	41,979	0.034875	1,464	(7,00)	(0.48)
4	Distribution over 800 June - September	9,592	.0.059216	568	10,227	0.059157	605	37.00	6.51
5	Distribution over 600 October - May	55,908	0.012950	724	54,402	0.012959	705	(19.00)	(2.62)
6	SBC	126,251	0.007073	893	126,581	0.007071	895	2.00	0.22
7	NGC	126,251	(0.000135)	(17)	126,581	(0.000134)	(17)	0.00	0.00
8	STC-TBC	126,251	0.000000	0	126,581	0.000000	O	0.00	0.00
9	STC-MTC-Tax	126,251	0.000000	D	126,581	0.000000	0	0,00	0.00
10	System Control Charge	126,251	0,000000	0	126,581	0,000000	` 0	0.00	0.00
11	Solar Pilot Recovery Charge	126,251	0.000071	9	126,581	0.000071	. 8	0.00	0.00
12	Green Programs Recovery Charge	126,251	0.000998	126	. 126,581	0,000995	126	0.00	0.00
13	Tax Adjustment Credit	126,251	0.000000	0	126,581	0.000000	0	0.00	0.00
14	Green Enabling Mechanism	126,251	0.000000	Ö	126,581	0.000000	0	0.00	0.00
15	Facilities Chg.			Ó	•		0	0.00	0.00
16	Minimum			0		,	0	0.00	0.00
17	Miscellaneous			(2)			. (2)	0,00	0,00
18	Delivery Subtotal	126,251		\$4,920	126,581		\$5,002	82.00	1.67
19	Unbilled Delivery			(50)			(97)	(47.00)	94.00
20	Delivery Subtotal w unbilled			\$4,870			\$4,905	35.00	0.72
21									
22	Supply-BGS								
23	BGS 0-600 June - September	16,194	0.083364	\$1,350	17,446	0.083400	\$1,455	\$105	7.78
24	BGS 0-600 October - May	35,253	0.082433	2,906	35,121	0,082657	2,903	(3)	(0.10)
25	BGS over 600 June - September	9,913	0.105518	1,046	(10,581	0.105472	1,116	. 70	6.69
26	BGS over 600 October - May	56,462	0.098969	5, 5 88	54,970	186860.0	5,441	(147)	(2.63)
27	BGS Reconcillation-RSCP	117,822	(0.002699)	(318)	118,118	(0.002819)	(333)	(15)	4.72
28	Miscellaneous		-	0			0	0	0.00
29	Supply subtotal	117,822		\$10.572	118,118	•	\$10.582	\$10	0.09
30	Unbilled Supply			(74)	•		(142)	<u>(68)</u>	91.69
31	Supply subtotal w unbilled			\$10,498			\$10,440	(\$58)	(0.55)
32									
33	Total Delivery + Supply	126,251		\$15,36 6	126,581		\$15.345	(\$23)	(0.15)
34		-							
35									
36									
37									•
38	Notes:	Rates are annual	averages derived	i from actual, exclu	ıdina SUT.			•	

Notes:

Rates are annual averages derived from actual, excluding SUT.

RATE SCHEDULE RHS RESIDENTIAL HEATING SERVICE Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

Annualized

		Weather Normalized				Proposed		Difference	
		Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	110.79	2.27	\$251	110.79	4,64	\$514	\$263	104.78
2	Distribution 0-600 June - September	19,973	0.048076	960 .	19,973	0.048037	959	(1)	(0.10)
3	Distribution 0-600 October - May	41,979	0.031005	1,302	41,979	0.032539	1,366	64	4.92
4	Distribution over 600 June - September	10,227	0.053538	548	10,227	0.052937	541	(7)	(1.28)
5	Distribution over 600 October - May	54,402	0.011389	620	54,402	0.014939	813	193	31.13
6	SBC	126,581	0.007385	935	126,581	0.007385	935	0	0.00
7.	NGC	126,581	(0.000139)	(18)	126,581	(0.000139)	(18)	ō	0.00
8	STC-TBC	126,581	0.000000	Ò	126,581	0.000000	0	ŏ	0.00
9	STC-MTC-Tax	126,581	0.000000	O	126,581	0.000000	0	ŏ	0.00
10	System Control Charge	126,581	0.000000	0	126,581	0.000000	Ď	ō	0.00
11	Solar Pilot Recovery Charge	126,581	0.000136	17	128,581	0.000136	17	ō	0.00
12	Green Programs Recovery Charge	126,581	0.001006	127	126,581	0.001006	127	ă	0.00
13	Tax Adjustment Credit	126,581	0.000000	0.	126,581	0.000000	D	Ď	0.00
14	Green Enabling Mechanism	126,581	0.000000	0	126,581	0.000000	-0	Đ	0.00
15	Facilities Chg.	•		0	•		0	0	0.00
16	Minimum			0			0	0	0.00
17	Miscellaneous			(2)			(1)	. 1	(50,00)
18	Delivery Subtotal	126,581		\$4,740	126,581	•	\$5,253	\$513	. 10.82
19	Unbilled Delivery	·		(92)			(102)	(10)	10.87
20	Delivery Subtotal w unbilled	•	*	\$4,648			\$5,151	\$503	10.82
21	·				•				
22	Supply-BGS .								
23	BGS 0-600 June - September	19,973	0.085624	\$1,710	19,973	0.085624	\$1,710	\$0	0.00
24	BGS 0-600 October - May	41,979	0.090229	3,788	41,979	0.090229	3,788	. 0	0.00
25	BGS over 600 June - September	10,227	0.097786	1,000	10,227	0.097786	1,000	. 0	0.00
26	BGS over 600 October - May	54,402	0.090229	4,909	54,402	0.090229	4,909	0	0,00
27	BGS Reconciliation-RSCP	126,581	0.000000	0	126,581	0.000000	C	Q	0.00
28	Miscellaneous			0			C	0	0.00
29	Supply subtotal	126,581		\$11.407	126,581		<u>\$11.407</u>	\$0	0.00
30	Unbilled Supply	•		(153)			· <u>(153)</u>	<u>0</u>	0,00
31	Supply subtotal w unbilled			\$11.254			\$11.254	\$0	0.00
32				***************************************					
33	Total Delivery + Supply	126,581		\$15.902	126,581		\$16.405	\$503	3.16
34	***	•					== -		
35									
36	•								
37	Notes:	All customers assi	umed to be on BO	3S.				_	
38	•	Annualized Weath			alivery rates in e	ffect 9/7/2018		•	

All customers assumed to be on BGS.

Annualized Weather Normalized Revenue reflects Delivery rates in effect 9/7/2018

RATE SCHEDULE RLM RESIDENTIAL LOAD MANAGEMENT SERVICE Twelve Months Ended June 30, 2018

(Units & Revenue inThousands)

		_	Actual		Weathe	r Normalized		Differer	ice
		<u>Units</u>	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	145.90	13.07	\$1,907	145.899	13.07	\$1,907	0.00	0.00
2	Distribution June - September On Peak	42,247	0.059081	2,496	43,971	0.059084	2,598	102.00	4.09
3	Distribution June - September Off Peak	46,238	0.015031	695	48,084	0.015036	723	28.00	4.03
4	Distribution October - May On Peak	53,345	0.012897	688	51,653	0.012913	667	(21.00)	(3.05)
5	Distribution October - May Off Peak	70,187	0.015160	1,064	68,116	0.015180	1,034	(30.00)	(2,82)
6	SBC	212,017	0.000000	0	211,824	0.000000	Ó	0.00	0.00
7	NGC	212,017	0.007155	1,517	211,824	0.007162	1,517	0.00	0.00
8	STC-TBC	212,017	(0,000132)	(28)	211,824	(0.000132)	(28)	0.00	0.00
9	STC-MTC-Tax	212,017	0.000000	0	211,824	0.000000	Ò	0.00	0.00
10	System Control Charge	212,017	0.000000	0 .	211,824	0.000000	0	0.00	0.00
11	Solar Pilot Recovery Charge	212,017	0.000075	16	211,824	0.000076	16	0.00	0.00
12	Green Programs Recovery Charge	212,017	0.000986	209	211,824	0.000982	- 208	(1.00)	(0.48)
13	Tax Adjustment Credit	212,017	0.000000	0	211,824	0.000000	C C	0.00	0.00
14	Green Enabling Mechanism	212,017	0.000000	0	211,824	0.000000	0	0.00	0.00
15	Facilities Chg.			0			0	0.00	0.00
16	Minimum			. 0	•	,	0	0.00	0.00
17	Miscellaneous			(10)			(9)	1.00	(10.00)
18	Delivery Subtotal	212,017		\$8,554	211,824		\$8,633	79.00	0.92
19	Unbilled Delivery			(78)			(110)	(32.00)	41.03
20	Delivery Subtotal w unbilled			\$8,476			\$8,523	47.00	0.55
21	• "								
22	Supply-BGS								
23	BGS Sum On	36,452	0.202924	\$7,397	38,019	0.202925	\$7,715	\$318	4.30
24	BGS Sum Off	40,129	0.053552	2,149	41,813	0.053548	2,239	90	4.19
25	BGS Win On	46,540	0.190976	8,888	45,014	0.190918	8,594	(294)	(3.31)
26	BGS Win Off	61,572	0.057689	3,552	59,703	0.057736	3,447	(105)	(2.96)
27	BGS Reconciliation-RSCP	184,693	(0:003546)	(655)	184,549	(0.003500)	(646)	9	(1.37)
28	Miscellaneous			0			0	0	0.00
29	Supply subtotal	184,693		\$21.331	184,549		\$21,349	\$18	80,0
30	Unbilled Supply			(149)			<u>(221)</u>	<u>(72)</u>	48.32
31	Supply subtotal wunbilled			<u>\$21.182</u>			\$21,128	(\$54)	. (0.25)
32	****								•
33	Total Delivery + Supply	212,017		\$29.658	211,824		\$29,651	. <u>(\$7)</u>	(0.02)
34								1	
35		•						•	
36									
37									
38	Notes:	Rates are annual	averages deri	ved from actual, exclu	iding SUT.				

RATE SCHEDULE RLM RESIDENTIAL LOAD MANAGEMENT SERVICE Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

Annualizad

	-	Anr	nualized		•				
		Weathe	r Normalized			Proposed		Differe	nce
		Units	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	145,90	13.07	\$1,907	145.899	13.07	\$1,907	\$0	0.00
2	Distribution June - September On Peak	43,971	0.057635	2,534	43,971	0.069819	3,070	536	21.15
3	Distribution June - September Off Peak	48,084	0.013392	644	48,084	0.014566	. 700	56	8.70
4	Distribution October - May On Peak	51,653	0.013392	692	51,653	0.014566	752	60	8.67
5	Distribution October - May Off Peak	68,116	0.013392	912	68,116	0.014566	992	80	8.77
6	SBC	211,824	0.007385	1,564	211,824	0.007385	1,564	0	0.00
7	NGC .	211,824	(0.000139)	(29)	211,824	(0.000139)	(29)	0	0.00
8	STC-TBC	211,824	0.000000	O O	211,824	0.000000	O O	0	0.00
9	STC-MTC-Tax	211,824	0.000000	0	211,824	0.000000.	0	0	0.00
10	System Control Charge	211,824	0.000000	0	211,824	0.000000	C	Û	0.00
11	Solar Pilot Recovery Charge	211,824	0.000136	29	211,824	0.000136	29	0	0.00
12	Green Programs Recovery Charge	211,824	0.001006	213	211,824	0.001006	213	0	0.00
13	Tax Adjustment Credit	211,824	0.000000	0	211,824	0.000000	0	. 0	0.00
14	Green Enabling Mechanism	211,824	0.000000	0	211,824	0.000000	0	0	- 0.00
15	Facilities Chg.			0			0	0	0.00
16	Minimum			0			0	. 0	0.00
17	Miscellaneous			(9)			(8)	1	(11.11)
18	Delivery Subtotal	211,824		\$8,457	211,824		\$9,190	\$733	8.67
19	Unbilled Delivery			<u>(108)</u>			(117)	<u>(9)</u>	8.33
20	Delivery Subtotal w unbilled			. \$8,349			\$9,073	\$724	8.67
21	•					•			
22	Supply-BGS			•	•				•
23	BGS June - September On Peak	43,971	0.214571	\$9,435	43,971	0.214571	\$9,435	\$0	0.00
24	BGS June - September Off Peak	48,084	0.047843	2,300	48,084	0.047843	2,300	0	0.00
25	BGS October - May On Peak	51,653	0.201744	10,421	51,653	0.201744	10,421	0	0.00
26	BGS October - May Off Peak	68,116	0.052932	3,606	68,116	. 0.052932	3,606	0	0.00
27	BGS Reconciliation-RSCP	211,824	0.000000	0	211,824	0.000000	0	0	0.00
28	Miscellaneous			0	,		0	. 0	0.00
29	Supply subtotal	211,824		\$25.762	211,824		\$25,762	-\$0	0.00
30	Unbilled Supply			<u>(267)</u>			(267)	Q	0.00
31	Supply subtotal w unbilled			<u>\$25,495</u>			<u>\$25,495</u>	\$0	0.00
32	• • • • • • • • • • • • • • • • • • • •								
33	Total Delivery + Supply	211,824		\$33 <u>.844</u>	211,824		\$34.568	<u>\$724</u>	2.14
- 4	• • • •				•				

Notes: All customers assumed to be on BGS.
 Annualized Weather Normalized Revenue reflects Delivery rates in effect 9/7/2018

RATE SCHEDULE WH WATER HEATING SERVICE Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

			Actual		Weat	ner Normalize	d	Dlffere	
	•	Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7≃6-3)	(8=7/3)
1	Distribution Sum	323.000	0.046440	\$15	329,000	0.045593	\$15	0.00	0.00
2	Distribution Win	765	0.045752	35	757	0.046235	35	0.00	0.00
3	SBC	1,088	0.007353	8	1,086	0.007366	8	0.00	0.00
4	NGC '	1,088	0.000000	. 0	1,086	0.000000	ō	0.00	0.00
5	STC-TBC	1,088	0.000000	0	1,086	0.000000	ō	0.00	0.00
6	STC-MTC-Tax	1,088	0.000000	0	1,086	0.000000	Ö	0.00	0.00
7.	System Control Charge	1,088	0.000000	. 0	1,086	0.000000	0	0.00	0.00
8	Solar Pilot Recovery Charge	1,088	0.000000	0	1,086	0.000000	0	0.00	0.00
9	Green Programs Recovery Charge	1,088	0.000919	1	1,086	0.000921	1	0.00	0.00
10	Tax Adjustment Credit	1,088	0.000000	0	1,086	0.000000	0	0.00	0.00
11.	Green Enabling Mechanism	1,088	0.000000	0	1,086	0.000000	0	0.00	0.00
12	Facilities Chg.		•	0		•	0	0.00	0.00
13	Minimum			0			0	0.00	0.00
14	Miscellaneous			0			0	0.00	. 0.00
15	Delivery Subtotal	1,088		\$59	1,086		\$59	0.00	0.00
16	Unbilled Delivery			<u>(1)</u>			· 🛈	0.00	0.00
17	Delivery Subtotal w unbilled			\$58			\$ 5 8	0.00	0.00
18									
19	Supply-BGS								
20	BGS Summer	304	0.052632	\$ 16	309	0.051780	\$16	. 0.00	0.00
21	BGS Winter	720	0.054167	39	713	0.054698	39	0	0.00
22	BGS Reconciliation-RSCP	1,024	(0.003906)	· (4)	1,022	(0.003914)	(4)	0	0.00
23	Miscellaneous			٥			0	0	0.00
24	Supply subtotal	1,024		\$51	1,022		\$51	\$0	0.00
25	Unbilled Supply			<u>0</u>			Q	· <u>0</u>	0.00
26 27	Supply subtotal w unbilled		•	- \$51			\$ 51	\$0	0.00
28	Total Delivery + Supply	1,088		<u>\$109</u>	1,086	•	<u>\$109</u>	<u>\$0</u>	0.00
29 30									
31						•			
32	Notes: I	Rates are annua	al averages de	rived from actual,	excluding SUT.				

RATE SCHEDULE WH WATER HEATING SERVICE Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

Annualized

		-	nnualizea						
		Weat	<u>ier Normalize</u>	<u>d</u>		Proposed		Differer	ice
		<u>Units</u>	<u>Rate</u>	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	<u>Delivery</u>	(1)	(2)	(3≍1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Distribution Sum	329.000	0.044359	\$15	329.000	0.047122	\$16	\$1	6.23
2	Distribution Win	757	0.044359	34	757	0.047122	36	2	6,23
3	SBC	1,086	0.007385	8	1,086	0.007385	8	0	0.00
4	NGC	1,086	(0.000093)	0	1,086	(0.000093)	0	0	0.00
5	STC-TBC	1,086	0.000000	0	1,086	0.000000	0	· O	0.00
6	STC-MTC-Tax	1,086	0.000000	Û	1,086	0.000000	0	0	0.00
7.	System Control Charge	1,086	0.000000	. 0	1,086.	0.000000	0	0	0.00
8	Solar Pilot Recovery Charge	1,086	0.000136	0	1,086	0.000136	0	0	0.00
9	Green Programs Recovery Charge	1,086	0.001006	1	1,086	0.001006	1	0	0.00
10	Tax Adjustment Credit	1,086	0.000000	0	1,086	0.000000	0	0	0.00
11	Green Enabling Mechanism	1,086	0.000000	0.	1,086	0.000000	0	0	0.00
12	Facilities Chg.			0			0	. 0	0.00
13	Minimum			0			0	0.	0.00
14	Miscellaneous			0			0	0	0.00
15	Delivery Subtotal	1,086		\$57	1,086		\$60	\$3	5,32
16	Unbilled Delivery		•	<u>(1)</u>			ti) ·	<u>o</u>	5.35
17	Delivery Subtotal w unbilled			\$56			\$ 59	\$3	5.32
18						•			
19	Supply-BGS								
20	BGS Summer	329	0.046813	\$ 15	329	0.046813	\$15	\$0	0.00
21	BGS Winter	757	0.049065	37	. 757	0.049065	37	0	0.00
22	BGS Reconciliation-RSCP	1,086	0.000000	0	1,086	0.000000	0	. 0	0.00
23	Miscellaneous			٥			0	0	0.00
24	Supply subtotal	1,086		\$53	1,086		\$53	\$0	0.00
25	Unbilled Supply			Ō			<u>0</u>	<u>. 0</u>	0.00
26	Supply subtotal w unbilled			\$53			\$ 53	\$0	0.00
27	·			•					•
28	Total Delivery + Supply	1,086		<u>\$109</u>	1,086		<u>\$112</u>	<u>\$3</u>	2,75
29	•								•
30								•	
31									
32	Notes:	All customers a							
33	•			ies shown to 3 dec		*			
34		Annualized Wea	ainer Normaliz	ed Revenue reflec	is Delivery rates	in effect 9/7/20	118		

RATE SCHEDULE WHS WATER HEATING STORAGE SERVICE Twelve Months Ended June 30, 2018

(Units & Revenue inThousands)

			Actual			ner Normalize	d	Difference		
		Units	Rate	Revenue ·	Units	Rate	Revenue	Revenue	Percent	
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)	
1	Service Charge	0.215	0.52	\$0.112	0.215	0.52	\$0.112	0.00	0.00	
2	Distribution June - September	3.646	0.000000	0:000	3.646	0.000000	0.000	0.00	0.00	
3	Distribution October - May	12.454	0.000161	0.002	12.454	0.000161	0.002	0.00	0.00	
4	SBC	16.100	0.007143	0.115	16.100	0.007143	0.115	0.00	0.00	
5	NGC	16.100	(0.000062)	(0.001)	16.100	(0.000062)	(0.001)	0.00	0.00	
6	STC-TBC	16.100	0.000000	0.000	16.100	0.000000	0.000	0.00	0.00	
7	STC-MTC-Tax	16.100	0.000000	0.000	16.100	0.000000	0.000	0.00	0.00	
8	System Control Charge	16.100	0.000000	0.000	16.100	0.000000	0.000	0.00	0.00	
9	Solar Pilot Recovery Charge	16.100	0.000062	0.001	16.100	0.000062	0.001	0.00	0.00	
10	Green Programs Recovery Charge	16.100	0.000994	0.016	16.100	0.000994	0.016	0.00	0.00	
11	Tax Adjustment Credit	16.100	0.000000	0.000	16.100	0.000000	0.000	0.00	0.00	
12	Green Enabling Mechanism	16.100	0.000000	0.000	16.100	0.000000	0.000	0.00	.00.00	
13	Facilities Chg.			0.000			0.000	0.00	0.00	
14	Minimum			0.000			0.000	0.00	0.00	
15	Miscellaneous			0.000		1	0.000	<u>0.00</u>	0:00	
16	Delivery Subtotal	16		\$0.245	16	•	\$0.245	0.00	0.00	
17	Unbilled Delivery			<u>(0.005)</u>			(0.005)	<u>0.00</u>	- 0,00	
18	Delivery Subtotal w unbilled			\$0.240			\$0.240	0.00	0.00	
19										
20	Supply-BGS	•					** **.			
21	BGS- June - September	3.646	0.049643	\$0.181	3.646	0.049643	\$0.181	\$0.000	0.00	
22	BGS- October - May	12.454	0.055002	0.685	12.454	0.055002	0.685	0.000	0.00	
23	BGS Reconciliation-RSCP	16,100	(0.003602)	(0.058)	16.100	(0.003602)	(0.058)	0.000	0.00	
24	Miscellaneous			0.000		,	0.000	0.000	0.00	
25	Supply subtotal	16.100		0.808	16.100		0.808	\$0.000	0.00	
26	Unbilled Supply		•	(0.013)			<u>(0.013)</u>	0.000	0.00	
27	Supply subtotal w unbilled			\$0.795	•		\$0.795	\$0.000	0.00	
28										
29	Total Delivery + Supply	. 16.100		<u>\$1.035</u> .	16.100		<u>\$1.035</u>	<u>\$0.000</u>	0.00	
30						•				
31			•							
32		_								
33	Notes:			erived from actual	excluding SU1.		•			
34		WHS revenues	snown to 3 de	cimais			•			

RATE SCHEDULE WHS WATER HEATING STORAGE SERVICE Twelve Months Ended June 30, 2018

(Units & Revenue inThousands)

Annualized

		Annuanzeu							
		Weath	<u>ier Normalize</u>	<u>d</u>	·	Proposed		Differer	ice ·
		<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue ·	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	0.215	0.52	\$0.112	0.215	0.58	\$0.125	\$0	11.61
2	Distribution June - September	3.646	0.000054	0.000	3.646	0.001580	0.006	0.006	0.00
3	Distribution October - May	12,454	0.000054	0.001	12.454	0.001580	0.020	0.019	1,900.00
4	SBC	16.100	0.007385	0.119	16.100	0.007385	0.119	0.000	0.00
5	NGC	16.100	(0.000093)	(0.001)	16,100	(0.000093)	(0.001)	0.000	0.00
6	STC-TBC	16.100	0.000000	0.000	16.100	0.000000	0.000	0.000	0.00
7	STC-MTC-Tax	16,100	0.000000	0.000	16.100	0.000000	0.000	0.000	0.00
8	System Control Charge	16.100	0.000000	0.000	16.100	0.000000	0.000	0.000	0.00
9	Solar Pilot Recovery Charge	16.100	0.000136	0.002	16.100	0.000136	0.002	0.000	0.00
10	Green Programs Recovery Charge	16.100	0.001006	0.016	16,100	0.001006	0:016	0.000	0.00
11	Tax Adjustment Credit	16.100	0.000000	0.000	16.100	0.000000	0:000	0.000	0.00
12	Green Enabling Mechanism	16.100	0.000000	0.000	16.100	0.000000	0.000	0.000	0.00
13	Facilities Cho.		•	0.000			0.000	0.000	0.00
14	Minimum		•	0.000			0.000	0.000	0.00
15	Miscellaneous			0.000			(0.023)	(0.023)	0.00
16	Delivery Subtotal	16		\$0.249	16		\$0.264	\$0.015	6.02
17	Unbilled Delivery			(0.005)	· .		(0.005)	0.000	0.00
18	Delivery Subtotal w unbilled		•	\$0.244			\$0,259	\$0.015	6.15
19	•							•	
20	Supply-BGS								
21	BGS- June - September	3,646	0.046520	\$0.170	3,646	0.046520	\$0,170	\$0.000	0.00
22	BGS- October - May	12.454	0.049245	0.613	12.454	0.049245	0.613	0.000	Ó:00·
23	BGS Reconciliation-RSCP	16.100	0.000000	0.000	16.100	0.000000	0,000	0.000	0.00
24	Miscellaneous			0.000			0.000	0.000	0.00
25	Supply subtotal	16.100		0.783	16.100		0.783	\$0.000	0.00
26	Unbilled Supply			<u>(0.013)</u>			<u>(0.013)</u>	· <u>0.000</u>	0.00
27	Supply subtotal w unbilled			\$0.770			\$0.770	\$0.000	.0.00
28									
29	Total Delivery + Supply	16.100		<u>\$1.014</u>	16.100		<u>\$1.029</u>	\$0.015	1.48
30									
31							•		
32	•	•			•				
33	Notes:	All customers a							
		TATEL VALUE OF DI	DOE TOYON	ice chown to 3 de	cimals				

34 35

WH, WHS & BPL-POF revenues shown to 3 decimals.

Annualized Weather Normalized Revenue reflects Delivery rates in effect 9/7/2018

36

RATE SCHEDULE HS BUILDING HEATING SERVICE Twelve Months Ended June 30, 2018

(Units & Revenue inThousands)

			Actual		Weather Normalized			Difference	
		<u>Unîts</u> .	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	13.093	3.13	\$41	13.093	3.13	\$41	0.00	0.00
2	Distribution June - September	3,256	0.086302	281	3,469	0.086769	301	20.00	7.12
3	Distribution October - May	12,854	0.031741	408	12,676	0.031713	402	(6.00)	(1.47)
4	SBC	16,110	0.007076	114	16,145	0.007061	114	0.00	0.00
5	NGC	16,110	(0.000062)	(1)	16,145	(0.000062)	(1)	0.00	0.00
6	STC-TBC	16,110	0.000000	0	16,145	0.000000	Ô	0.00	0.00
7	STC-MTC-Tax	16,110	0.000000	0	16,145	0.000000	0	0.00	0.00
8	System Control Charge	16,110	0.000000	0	16,145	0.000000	0	0.00	0.00
9	Solar Pilot Recovery Charge	16,110	0.000062		16,145	0.000062	. 1	0.00	0.00
10	Green Programs Recovery Charge	16,110	0.000993	16	16,145	0.000991	· 16	0.00	0.00
11	Tax Adjustment Credit	16,110	0.000000	0	16,145	0.000000	0 .	0.00	0.00
12	Green Enabling Mechanism	16,110	0.000000	0	16,145	0.000000	0	0.00	0.00
13	Facilities Chg.			. 0			0	0.00	0.00
14	Minimum		•	0			0	0.00	0.00
15	Miscellaneous	,		(1)			(1)	0.00	0.00
16	Delivery Subtotal	16,110		\$859	16,145		\$873	14.00	1.63
17	Unbilled Delivery		•	<u>(12)</u>			(21)	<u>(9.00)</u>	75.00
18	Delivery Subtotal w unbilled	-		\$847			\$852	5.00	0.59
19	•								•
20	Supply-BGS			•				•	
21	BGS- June - September	2,344	0.093430	\$219	2,499	0.093637	\$234	\$15	6.85
22	BGS- October - May	9,095	0.092578	842	8,947	0.092545	828	(14)	(1.66)
23	BGS Reconciliation-RSCP	11,439	(0.002448) .	(28)	11,446	(0.002534)	(29)	(1)	3.57
24	BGS Miscellaneous			· O			0	0	0.00
25	Supply subtotal	11,439	_	\$1,033	11,446		\$1,033	\$0	0.00
26	Unbilled Supply			<u>(8)</u>			<u>(17)</u>	<u>(9)</u>	112.50
27	Supply subtotal w unbilled			\$1,025			\$1,016	(\$9)	(0.68)
28	***		•						
29	Total Delivery + Supply	16,110		<u>\$1.872</u>	16,145		\$1.86B	<u>(\$4)</u>	(0.21)
30	•	•						•	
31	•	,				-		•	
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Notes: Rates are annual averages derived from actual, excluding SUT.

RATE SCHEDULE HS **BUILDING HEATING SERVICE** Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

Annualized

	_	Weather Normalized			Proposed	<u> </u>	<u>Difference</u>		
		Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	· (1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	13.093	3.11	\$41	13.093	3.48	\$46	\$5	12.20
2	Distribution June - September	3,469	0.082837	287	3,469	0.095993	333 .	46	16.03
3	Distribution October - May	12,676	0,030413	386	12,676	0.028716	364	(22)	(5.70)
4	SBC	16,145	0.007385	119	16,145	0.007385	119	Ó	`0.0Ó·
5	NGC	16,145	(0.000093)	(2)	16,145	(0.000093)	(2)	. 0	0.00
6	STC-TBC	16,145	0.000000	Ó	16,145	0.000000	Ò	0	0.00
7	STC-MTC-Tax	16,145	0.000000	0	16,145	0.000000	0	0	0.00
8	System Control Charge .	16,145	0.000000	0	16,145	0.000000	0	0	0.00
9	Solar Pilot Recovery Charge	16,145	0.000136	2	16,145	0.000136	2	0	0.00
. 10	Green Programs Recovery Charge	16,145	0.001006	16	16,145	0.001006	16	0	0.00
11	Tax Adjustment Credit	16,145	0.000000	0	16,145	0.000000	0	. 0	0.00
12	Green Enabling Mechanism	16,145	0.000000	0	16,145	0.000000	0	0	0.00
13	Facilities Chg.			0			0	0	0.00
14	Minimum			0			0	0	0.00
15	Miscellaneous			(1)			· (1)	0	0.00
16	Delivery Subtotal	16,145		\$848	16,145		\$877	\$2 9	3.42
17	Unbilled Delivery			(20)			(21)	<u>(1)</u>	5.00
18	Delivery Subtotal w unbilled			\$828			\$856	\$28	3.38
19	•								
20	Supply-BGS								
21	BGS- June - September	3,469	0.098899	\$343	3,469	0.098899	\$343	· \$0	0.00
22	BGS- October - May	12,676	0.096977	1229	12,676	0.096977	1229	0	0.00
23	BGS Reconciliation-RSCP	16,145	0.000000	0	16,145	0.000000	0	. 0	0.00
24	Miscellaneous			0			0	´ 0	0.00
25	Supply subtotal	16,145	.,	\$1,572	16,145	i .	\$1,572	\$0	. 0.00
26	Unbilled Supply			(26)			<u>(26)</u>	<u>0</u>	0.00
27	Supply subtotal w unbilled			\$1,546			\$1,546	\$0	0.00
28	•••								
29	Total Delivery + Supply	16,145		<u>\$2.374</u>	16,145		\$2,402	<u>\$28</u>	1.18
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Notes: All customers assumed to be on BGS.
Annualized Weather Normalized Revenue reflects Delivery rates in effect 9/7/2018

RATE SCHEDULE GLP GENERAL LIGHTING AND POWER SERVICE Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

		Actual Parents			Weath	ner Normalized	<u> </u>	Difference		
	•	<u>Units</u>	<u>Rate</u>	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent	
•	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)	
1	Service Charge	3,042.260	3.96	\$12,047	3,042.260	3.96	\$12,047	0.00	0.00	
2.	Service Charge-unmetered	. 100.329	1.83	184	100.329	1.83	184	0.00	0.00	
3	Service Charge-Night Use	0.767	348.11	267	0.767	348,11	267	0.00	0.00	
4	Distrib. KW Annuai	28,613	4.1311	118,202	28,477	4.1325	117,682	(520.00)	(0.44)	
5	Distrib. KW June - September	10,273	7.6399	78,48 5	10,394	7.6438	79,450	965,00	1.23	
6	Distribution kWhr, June-September	2,749,993	0.009761	26,843	2,784,306	0.009762	27,180	337.00	1.26	
7	Distribution kWhr, October-May	5,030,596	0.003436	17,285	4,958,973	0.003437	17,042	(243.00)	(1.41)	
8	Distribution kWhr, Night use, June-September	7,347	0.006397	47	7,441	0.006451	48	1.00	2.13	
9	Distribution kWhr, Night use, October-May	14,196	0.003522	50	13,979	0.003505	49	(1.00)	(2.00)	
10	SBC	7,802,132	0.007139	55,696	7,764,699	0.007140	55,440	(256.00)	(0.46)	
11	NGC	7,802,132	(0.000093)	(726)	7,764,699	(0.000093)	(722)	4.00	(0.55)	
12.	STC-TBC	7,802,132	0.000000	3	7,764,699	0.000000	. 3	0.00	0.00	
13	STC-MTC-Tax	7,802,132	0.000000	O	7,764,699	0.000000	0	0.00	0.00	
14	System Control Charge	7,802,132	0.000000	0	7,764,699	0.000000	0	0.00	0.00	
15	Solar Pilot Recovery Charge	7,802,132	0.000074 .	574	7,764,699	0.000074	572	(2.00)	(0.35)	
16	Green Programs Recovery Charge	7,802,132	0.000989	. 7,720	7,764,699	0,000989	7,682	(38.00)	(0.49)	
17	Tax Adjustment Credit	7,802,132	0.000000	· 0	7,764,699	0.000000	0	0.00	0.00	
18	Green Enabling Mechanism	7,802,132	0.000000	0	7,764,699	0.000000	0 ,	0.00	0.00	
19	Duplicate Svc (Same Sub/Different Sub)		\$2.22/\$3.20	6		\$2.22/\$3.20	5	(1.00)	(16.67)	
20	Facilities Chg.		1.45%	64		1.45%	63	(1.00)	(1.56)	
21	Minimum			42			42	0	0.00	
22	Distrib. Miscellaneous			(1,735)			(1,726)	. 3	(0.52)	
23	Delivery Subtotal	7,802,132		\$315,054	7,764,699		\$315,308	\$254	0.08	
24	Unbilled Delivery			(990)			(1,162)	<u>(172)</u>	17.37	
25	Delivery Subtotal w unbilled			\$314,064			\$314,146	\$82	0.03	

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RATE SCHEDULE GLP GENERAL LIGHTING AND POWER SERVICE Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

		Actual				er Normalized		Difference	
	•	<u>Units</u>	Rate	Revenue '	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Supply-BGS	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Generation Capacity Obi June-September	6,355	5.6662	\$36,009	6,435.	5.7012	\$36,687	\$678	1.88
2	Generation Capacity Obl October-May	12,485	5.8111	72,551	12,314	5,8245	71,723	(828)	(1.14)
3	Transmission Capacity Obl	17,769	7.7200	137,176	17,705	8.0593	142,690	5,514	4.02
4	BGS kWhr June - September not night use	1,604,408	0.058815	94,364	1,624,262	0.051410	83,504	(10,860)	(11.51)
5	BGS kWhr October - May not night use	2,972,124	0.081063	181,488	2,930,222	0.054111	158,556	(22,932)	(12.64)
6	BGS kWhr June - September night use	4,753	0.051546	245	4,814	0.051516	248	3	1.22
7	BGS kWhr October - May night use	8,347	0.054031	· 451	8,218	. 0.054028	444	(7)	(1.55)
8	BGS Reconciliation-RSCP	4,589,632	(0.003744)	(17,184)	4,567,516	(0.003684)	(16,827)	357	(2.08)
9	BGS Miscellaneous			(145)			<u>(1,149)</u> -	(1,004)	692.41
10	Supply subtotal	4,589,632		\$504,955	4,567,516		\$475,876	(29,079)	(5.76)
11	Unbilled Supply	,		<u>(1,229)</u>			- <u>-92</u>	<u>1,137</u>	(92.51)
12	Supply Subtotal w Unbilled			\$503,726			\$475,784	(27,942)	(5.55)
13			•					•	
14	Total Delivery + Supply	7,802,132		<u>\$817,790</u>	7,764,699		\$789,930	(\$27,860)	(3.41)
15									

Notes:

Rates are annual averages derived from actual, excluding SUT.

RATE SCHEDULE GLP GENERAL LIGHTING AND POWER SERVICE Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

Annualized

	•	Weath	er Normalized	Proposed			Difference		IC C
	•	<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Delivery ·	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	. Service Charge	3,042.260	3.96	\$12,047	3,042.260	4.43	\$13,477	\$1,430	
2	Service Charge-unmetered	100,329	1.83	184	100.329	2,05	206	22	11.96
3	Service Charge-Night Use	0.767	347.77	267	0.767	347.77	267	0	0.00
4	Distrib. KW Annual	28,477	4.0613	115,654	28,477	3.6834	104,892	(10,762)	(9.31)
5	Distrib. KW Summer	10,394	7.5376	78,346	10,394	9.2370	96,009	17,663	22,54
6	Distribution kWhr, June-September	2,784,306	0.009537	26,554	2,784,306	0.003011	8,384	· (18,170)	(68.43)
7	Distribution kWhr, October-May	4,958,973	0.003351	16,618	4,958,973	0.007686	38,115	21,497	129,36
8	Distribution kWhr, Night use, June-September	7,441	0.003351	25	7,441	0.007686	57	32	128.00
9	Distribution kWhr, Night use, October-May	13,979	0.003351	47	13, 9 79	0.007686	107	60	127.66
10	SBC	7,764,699	0.007385	57,342	7,764,699	0.007385	57,342	0	0.00
11	NGC	7,764,699	(0.000093)	(722)	7,764,699	(0.000093)	(722)	. 0	0.00
12	STC-TBC	7,764,699	0.000000	0	7,764,699	0.000000	0	0	0.00
13	STC-MTC-Tax	7,764,699	0.000000	0	7,764,699	0.000000	0	0	0.00
14	System Control Charge	7,764,699	0.000000	. 0	7,764,699	0.000000	0	0	0.00
15	Solar Pilot Recovery Charge	7,764,699	0.000136	1,056	7,764,699	0.000136	1,056	.0	0.00
16	Green Programs Recovery Charge	7,764,699	0.001006	7,811	7,764,699	0.001006	7,811	0	0.00
17	Tax Adjustment Credit	7,764,699	0.000000	0	7,764,699	0000000	0	0	0.00
18	Green Enabling Mechanism	7,764,699	0.000000	. 0	7,764,699	0.000000	0	. 0	0.00
19	Duplicate Svc (Same Sub/Different Sub)		\$2.22/\$3.20	5	•	\$2.22/\$3,20	5	0	0.00
20	Facilities Chg.		1.45%	63		1.45%	63	. 0	0.00
21	Minimum			42			42	0	0.00
22	Distrib. Miscellaneous			<u>(1,726)</u>	_	-	<u>(3,606)</u>	<u>(1,880)</u>	108.92
23	Delivery subtotal	0		\$313,613	0		\$323,505	\$9,892	3.15
24	Unbilled Delivery			<u>(1,156)</u>	•		<u>(1,192)</u>	<u>(36)</u>	3.11
25.	Delivery subtotal w unbilled			\$ 31 2 ,457			\$322,313	\$9,856	. 3.15

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RATE SCHEDULE GLP GENERAL LIGHTING AND POWER SERVICE Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

Annualized

	,	<u>Weath</u>	er Normalized			Proposed		Differer	ice
		<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Supply-BGS	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(B=7/3)
1	Generation Capacity Obl June-September	10,134	5.1628	\$52,320	10,134	5.1628	\$52,320	\$0	0.00
2	Generation Capacity Obl October-May	20,198	5.1628	104,278	20,198	5,1628	104,278	. 0	0.00
3	Transmission Capacity Obl	26,597	9.5782	254,751	26,597	9,5782	254,751	0	0.00
4	BGS kWhr June - September not night use	.2,784,306	0.055377	154,187	2,784,306	0.055377	154,187	0	0.00
5	BGS kWhr October - May not night use	4,958,973	0.057101	· 283,162	4,958,973	0.057101	283,162	0	0.00
6	BGS kWhr June - September night use	7,441	0.039483	294	7,441	0.039483	294	. 0	0.00
7	BGS kWhr October - May night use	13,979	0.044122	617	13,979	0.044122	617	0	0.00
8	BGS Reconciliation-RSCP	7,764,699	0.000000	0	7,764,699	0.000000	0	0	0.00
9	BGS Miscellaneous			<u>(145)</u>			<u>(145)</u>	<u>0</u>	0.00
10	Supply subtotal	7,764,699		\$849,464	7,764,699	·	\$849,464	, \$0	0.00
11	Unbilled Supply			<u>(164)</u>			(164)	<u>o</u>	0.00
12	Supply Subtotal w Unbilled			\$849,300			\$849,300	\$0	0.00
13									
14	 Total Delivery + Supply 	7,764,699		<u>\$1.161.757</u>	7,764,699		\$1,171,613	<u>\$9.856</u>	0.85
15		•					•		
16									

Notes:

All customers assumed to be on BGS.
Annualized Weather Normalized Revenue reflects Delivery rates in effect 9/7/2018

RATE SCHEDULE LPL-Sec LARGE POWER & LIGHTING SERVICE-SECONDARY Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

	•		Actual		Weather	Normalized		Difference	ce
		Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	<u>Delivery</u>	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7 = 6-3)	(8=7/3)
1	Service Charge	103,740	347.77	\$36,078	103.740	347.77	\$36,078	0.00	0.00
2	Distrib. KW Annual	28,417	3,4475	97968	28,389	3.4486	97903	(65.00)	(0.07)
3	Distrib. KW June - September	10,032	8.2697	82962	10,139	8.2714	83864	902.00	1.09
4	Distribution kWhr On Peak June-September	1,964,701	(0.000003)	(5)	1,986,049	(0.000003)	(5)	0.00	0.00
5	Distribution kWhr Off Peak June-September	1,984,907	(0.000001)	(2)	2,006,262	(0.000001)	(2)	0.00	0.00
6	Distribution kWhr On Peak October-May	3,529,140	0.000000	(1)	3,504;143	0.000000	(1)	0.00	0.00
7	Distribution kWhr Off Peak October-May	3,806,922	0.000000	0	3,780,348	0.000000	O	0.00	. 0.00
8	SBC	11,285,670	0.007137	80548	11,276,802	0.007139	80502	(46.00)	(0.06)
` 9	NGC .	11,285,670	(0.000093)	(1049)	11,276,802	(0.000093)	(1049)	0.00	0.00
10	STC-TBC	11,285,670	(0.000002)	(18)	11,276,802	(0.000002)	(19)	(1,00)	5.56
11	STC-MTC-Tax	11,285,670	(0.000001)	. (9)	11,276,802	(0.000001)	(9)	0.00	0.00
12	System Control Charge	11,285,670	0.000000	0	11,276,802	0.000000	0	0,00	0.00
13	Solar Pilot Recovery Charge	11,285,670	0.000074	832	11,276,802	0.000074	832	0.00	0.00
14	CIEP Standby Fee	4,020,134	0.000150	604	4,018,143	0.000150	604	0.00	0.00
15	Green Programs Recovery Charge	11,285,670	0,000990	11171	11,276,802	0.000990	11161	(10.00)	(0.09)
16	Tax Adjustment Credit	11,285,670	0.000000	0	11,276,802	0.000000	0	0.00	0.00
17	Green Enabling Mechanism	11,285,670	0.000000	0	11,276,802	0.000000	0	0.00	0.00
18	Duplicate Svc (Same Sub/Different Sub)		\$2.22/\$3.20	128		\$2.22/\$3.20	128	0.00	0.00
19	Facilities Chg.		1.45%	248		1.45%	247	(1.00)	(0.40)
20	Minimum	•		0			0	0.00	0.00
21	Dist. Miscellaneous	•		(1,204)			(1,202)	2	(0.17)
22	Delivery Subtotal	11,285,670		\$308,251	11,276,802	•	\$309,032	\$781	0.25
23	Unbilled Delivery	•		(938)			(1352)	<u>(414)</u>	44.14
24	Delivery Subtotal w unbilled			\$307,313			\$307,680	\$367	0.12
25	•							•	
26				•	,				
27	·								
28							•		
29	•	•		•	,			•	•
. 30									

RATE SCHEDULE LPL-Sec LARGE POWER & LIGHTING SERVICE-SECONDARY Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

		Actual Section		_	Weather I	Normalized		Difference		
	•	<u>Units</u>	Rafe	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent	
		(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)	
	Supply-BGS					- •	• • •	` '	(
	0-499	•						,		
1	Generation Capacity Obl - June-September	1,931	5.755000	\$11,113	1,961	5.755200	\$11,286	\$173	1.56	
2	Generation Capacity Obl - October-May	3,920	5.903300	23,141	3,884	5.903500	22,929	(212)	(0,92)	
. 3	Transmission Capacity Obl	5,268	7.901700	41,626	5,267	7.893900	41,577	(49)	(0.12)	
4	BGS kWhr June-September On Peak	368,763	0.067781	24,995	374,439	0.067776	25,378	383	1.53	
5	BGS kWhr June-September Off Peak	. 358,265	0.048079	17,225	363,760	0.048076	17,488	263	1.53	
6	BGS kWhr October-May On Peak	692,180	0.067927	47,018	685,543	0.067934	46,572	(446)	. (0.95)	
. 7	BGS kWhr October-May Off Peak	728,297	0.051804	37,729	721,612	0.051820	37,394	(335)	(0.89)	
8	<u>500+</u>							, ,		
9	Generation Capacity Obl - June-September	526	8.477200	4,459	534	8,473800	4,525	66	1.48	
10	Generation Capacity Obl - October-May	1,040	8.438500	8,776	1,031	8.438400	8,700	(76)	(0.87)	
11	Transmission Capacity Obl	1,429	7.446500	10,641	1,430	7.435700	10,633	(8)	(0.08)	
12	BGS kWhr June-September On Peak	205,939	0.035239	7,257	209,019	0.035226	7,363	106	1.46	
13	Spare	0	0.000000	.0	0	0.000000	0	0	0.00	
14	BGS kWhr October-May On Peak	377,761	0.049627	18,747	374,218	0.049781	18,629	(118)	(0.63)	
15	Spare	0 ,	0.000000	0	. 0	0.000000	0	0	0.00	
16										
17	BGS Reconciliation-RSCP	2,147,505	(0.003738)	(8,028)	2,145,354	(0.003723)	(7,987)	41	(0.51)	
18	BGS Reconciliation-CIEP	583,700	(0.002421)	(1,413)	583,237	(0.002421)	(1,412)	1	(0.07)	
19	BGS Miscellaneous	0		(102)	0		(102)	0	0.00	
20	Supply subtotal	2,731,205		\$243,184	2,728,591		\$242,973	(211)	(0.09)	
21	Unbilled Supply			<u>(964)</u>			<u>(5,215)</u>	(4,251)	440.98	
22	Supply w Unbilled			\$242,220	•		\$237,758	(4,462)	(1.84)	
23				AE 10 500	44.670.000		# = 4= 400	(4.4.000)		
24	Total Delivery + Supply	11,286,670		\$549,533	11,276,802		<u>\$545,438</u>	(\$4,095)	(0.75)	
25				,	•					
26	•			•				•	•	
27	Notes:	Daton are appu	al average de	rived from actual, ex	veluding SLIT			. •	•	
28	Notes;	rates are armu	ai averages de	iveu ii uiii auttial, E.	Actionity SO Is.					

RATE SCHEDULE LPL-Sec LARGE POWER & LIGHTING SERVICE-SECONDARY Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

Annualized

		Weather Normalized			Proposed		Difference		
		<u>Units</u>	Rate	Revenue	<u>Units</u>	<u>Rate</u>	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	103.740	347.77	\$36,078	103.740	347.77	\$36,078	\$0	0.00
2	Distrib, KW Annual	28,389.	3,3551	95,248	28,389	3.5156	99,804	4,556	4.78
3	Distrib, KW June - September	10,139	7.9819	80,928	10,139	8,3638	84,801	3,873	4.79
4	Distribution kWhr On Peak June-September	1,986,049	0.000000	0	1,986,049	0.000000	0	0	0.00
5	Distribution kWhr Off Peak June-September	2,006,262	0.000000	0	· 2,006,262	0.000000	0	0	0.00
6	Distribution kWhr On Peak October-May	3,504,143	0.000000	0	3,504,143	0.000000	0	, 0	0,00
7	Distribution kWhr Off Peak October-May	3,780,348	0.000000	. 0	3,780,348	0.000000	. 0	, o	0.00
8	SBC	11,276,802	0.007385	83,279	11,276,802	0.007385	83,279	0	0.00
9	NGC	11,276,802	(0.000093)	(1,049)	11,276,802	(0.000093)	(1,049)	. 0	0.00
10	STC-TBC	11,276,802	0.000000	0	11,276,802	0.000000	0	0	0.00
11	STC-MTC-Tax	11,276,802	0.000000	0	11,276,802	0.000000	0	0	. 0.00
12	System Control Charge	11,276,802	0.000000	0	11,276,802	0.000000	0	0	0.00
13	Solar Pilot Recovery Charge	11,276,802	0.000136	1,534	11,276,802	0.000136	, 1,534	0	0.00
14	CIEP Standby Fee	4,018,143	0.000150	603	4,018,143	0.000150	603	0	0.00
15	Green Programs Recovery Charge	11,276,802	0.001006	11,344	11,276,802	0.001006	11,344	. 0	0.00
16	Tax Adjustment Credit	11,276,802	0.000000	0	11,276,802	0.000000	` 0	0	0.00
17	Green Enabling Mechanism	11,276,802	0.000000	0	11,276,802	0.000000	0	0	0.00
18	Duplicate Svc (Same Sub/Different Sub)		\$2.22/\$3.20	128		\$2.22/\$3.20	128	0	0.00
19	Facilities Chg.	,	1.45%	247		1.45%	247	Q	0.00
20	Minimum	•		0			0	0	0.00
21	Dist. Miscellaneous .			(1,202)			<u>(1,201)</u>	<u>1</u>	-0.08
22	Delivery subtotal	11,276,802		\$307,138	11,276,802		\$315,568	\$8,430	2.74
23	Unbilled Delivery			(1,344)			(1,381)	(37)	2.75
24	Delivery subtotal w unbilled			\$305,794			\$314,187	\$8,393	2.74

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RATE SCHEDULE LPL-Sec LARGE POWER & LIGHTING SERVICE-SECONDARY Twelve Months Ended June 30, 2018

(Units & Revenue inThousands)

	•	ıA Aı	nnualized							
		Weath	er Normalized	<u>i</u>		Р	roposed		Difference	e ·
		<u>Units</u>	Rate	Revenue		<u>Units</u>	Rate	Revenue	Revenue	Percent
	Supply-BGS	(1)	(2)	(3=1*2)		(4)	(5)	(6=4*5)	(7≈6-3)	(8=7/3)
	<u>0-499</u>					•		•	•	` ,
1	Generation Capacity Obl - June-September	6,439	5.1628	\$33,243		6,439	5.1628	\$33,243	\$0	0.00
2	Generation Capacity Obl - October-May	12,996	5.1628	67,096		12,996	5.1628	67,096	Ô	0.00
3	Transmission Capacity Obl	16,672	9.5782	159,688		16,672	9.5782	159,688	o	0.00
4	BGS kWhr June-September On Peak	1,302,213	0.065862	85,766		1,302,213	0.065862	85,766	0.	0.00
5	BGS kWhr June-September Off Peak	1,315,466	0.039483	51,939		1,315,466	0.039483	51,939	0	0.00
6	BGS kWhr October-May On Peak	2,297,596	0.064870	149,045		2,297,596	0.064870	149,045	0	0.00
7	BGS kWhr October-May Off Peak	2,478,699	0.044122	109,365		2,478,699	0.044122	109,365	0	0.00
8	<u>500+</u>				•				•	
9	Generation Capacity Obl - June-September	3,422	8.7587	29,972 .	•	3,422	8.7587	29,972	0	0.00
10	Generation Capacity Obl - October-May	6,784	8.7587	59,419		6,784	8.7587	59,419	0	0.00
11	Transmission Capacity Obl	8,643	9.5782	82,784		8,643	9.5782	82,784	. 0	0.00
12	BGS kWhr June-September	1,374,632	0.036662	50,397		1,374,632	0.036662	50,397	0	0.00
13	Spare	0	0.036662	0		0	0.036662	0	0	0.00
14	BGS kWhr October-May	2,508,196	0.049368	123,825		2,508,196	0.049368	123,825	0	0.00
15	Spare	0	0.049368	. 0		Õ	0.049368	0	0	0.00
16										
17	BGS Reconciliation-RSCP	7,393,974	0.000000	0		7,393,974	0.000000	0	0	0.00
18	BGS Reconciliation-CIEP	3,882,828	0.000000	0		3,882,828	0.000000	0	0	0.00
19	BGS Miscellaneous .		•	(102)				(102)	<u>0</u>	0.00
20	Supply subtotal	11,276,802		\$1,002,437	-	11,276,802		\$1,002,437	\$0	0.00
21	Unbilled Supply			<u>(21,516)</u>				<u>(21,516)</u>	<u>0</u>	0.00
22	Supply w Unbilled			\$980,921				\$980,921	. \$0	0.00
23	man a granda de la compansión de la comp	44 070 000		\$4 000 74E		44 076 803		\$4.00E.400	· 60.202	0.05
24	. Total Delivery + Supply	11,276,802		\$1,286,715		11,276,802		<u>\$1,295,108</u>	\$8,393	0.65

Notes:

All customers assumed to be on BGS.
Annualized Weather Normalized Revenue reflects Delivery rates in effect 9/7/2018

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RATE SCHEDULE LPL-Pri LARGE POWER & LIGHTING SERVICE-PRIMARY Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

			Weather N		Difference				
		<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	8,672	347.67	\$3,015	8.672	347.67	\$3,015	0.00	0.00
2	Service Charge-Alternate	0.373	18.77	7	0.373	18.77	· 7	0.00	0.00
3	Distrib. KW Annual	7,249	1.5972	11578	7,243	1.5964	11563	(15.00)	(0.13)
· 4	Distrib, KW June - September	2,478	9.5371	23633	2,493	9.5367	23775	142.00	0.60
5	Distribution kWhr On Peak June-September	540,346	0,000013	7	543,764	0.000013	- 7	. 0.00	0.00
6	Distribution kWhr Off Peak June-September	623,310	0.000006	4	627,198	0.000006	4	0.00	0.00
7	Distribution kWhr On Peak October-May	942,767	(0.000007)	(7)	938,452	(0.000007)	(7)	0.00	0.00
8	Distribution kWhr Off Peak October-May	1,131,111	(0.000004)	(4)	1,126,000	(0,000004)	(4)	0.00	0.00
9	SBC	3,237,534	0.007013	22705	3,235,414	0.007014	22692	(13.00)	(0.06)
10	NGC	3,237,534	(0.000091)	(295)	3,235,414	(0.000091)	(295)	0.00	0.00
11	STC-TBC	3,237,534	(0.000001)	(2)	3,235,414	(0.000001)	(2)	0.00	0.00
12	STC-MTC-Tax	3,237,534	0.000000	(1)	3,235,414	0.000000	(1)	0.00	0.00
13	System Control Charge	3,237,534	0.000000	0	3,235,414	0.000000	0	0.00	0.00
14	Solar Pilot Recovery Charge	3,237,534	0.000074	238	3,235,414	0.000074	238	0.00	0.00
15	CIEP Standby Fee	3,237,534	0.000146	472 ·	3,235,414	0.000146	472	0.00	0.00
16	Green Programs Recovery Charge	3,237,534	0.000990	3205	3,235,414	0.000990	3203 .	(2.00)	(0.06)
17.	Tax Adjustment Credit	3,237,534	0.000000	0	3,235,414	0.000000	0	0.00	0.00
18	Green Enabling Mechanism	3,237,534	0.000000	0	3,235,414	0.000000	0	0.00	0.00
19	Duplicate Svc (Same Sub/Different Sub)		\$2,22/\$3,20	557		\$2.22/\$3.20	557	0.00	0.00
20	Facilities Chg.		1.45%	440	•	1.45%	439	(1.00)	(0.23)
21	Minimum		• .	7			7	0	0.00
22	Dist. Miscellaneous			(305)			(304)	. 1	(0.33)
23	Delivery Subtotal	3,237,534		\$65,254	3,235,414		\$65,366	\$112	0.17
24	Unbilled Delivery			<u>(217)</u>			(247)	(30)	13.82
25	Delivery Subtotal w unbilled		•	\$65,037			\$65,119	\$82	0.13
26	·			•					
27									•
28	•								
~~									

RATE SCHEDULE LPL-Pri LARGE POWER & LIGHTING SERVICE-PRIMARY Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

		_	Actual						:e
		<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
		(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
	Supply-BGS				٠				
1	Generation Capacity Obl June-September	479	8,8351	\$4,232	483	8,8344	\$4,267	\$35	0.83
2	Generation Capacity Obi October-May	1,071	8.3109	8,901	1066	8.3105	8,859	(42)	(0.47)
3	Transmission Capacity Obl	1,442	7.6761	11,069	1 44 2	7,6713	11,062	(7)	(0.06)
4	BGS kWhr June-September	243,369	0.033973	8,268	245436	0.033964	8,336	68	0.82
5	Spare	0	0.000000	0	0	0.000000	0	0	0.00
6	8GS kWhr October-May	486,460	0.046446	22,594	483,925	0.046416	22,462	(132)	(0.58)
7	Spare	0	0.000000	0	0	0.000000	0	0	0.00
8	BGS Reconciliation-CIEP	729,82 9	(0.001955)	(1,427)	729,361	(0.001948)	(1,421)	6	(0.42)
9	BGS Miscellaneous			0	•		0	0	0.00
10	Supply subtotal	729,829		\$53,637	729,361		\$53,565	(72)	(0.13)
11	Unbilled Supply			<u>678</u>			<u>718</u>	<u>40</u> .	5.90
12	Supply w Unbilled			\$54,315			\$54,283	(32)	(0.06)
13		•							,
14	Total Delivery + Supply	3,237,534		<u>\$119.352</u>	3,235,414		<u>\$119.402</u>	<u>\$50</u>	0.04

Notes: Rates are annual averages derived from actual, excluding SUT.

RATE SCHEDULE LPL-Pri LARGE POWER & LIGHTING SERVICE-PRIMARY <u>Twelve Months Ended June 30, 2018</u> (Units & Revenue inThousands)

Annualized

	,	Weather Normalized		d		Difference			
		<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
•	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	8.672	347.77	\$3,016	8.672	347.77	\$3,016	\$0	0.00
2	Service Charge-Alternate	0.373	17,88	7	0.373	20.02	7	0	0.00
- 3	Distrib. KW Annual	7,243	1.5693	11,366	7,243	1.6389	11,871	505	4.44
4	Distrib. KW June - September	2,493	8.7114	21,718	2,493	9.0979	22,681	963	4.43
5	Distribution kWhr On Peak June-September	543,764	0.000000	0	543,764	0.000000	Ð	0	0.00
6	Distribution kWhr Off Peak June-September	627,198	0.000000	. 0	627,198	0.000000	0	0	0.00
7	Distribution kWhr On Peak October-May	938,452	0000000	0	938,452	0.000000	0	0	0.00
8	Distribution kWhr Off Peak October-May	1,126,000	0.000000	0	1,126,000	0.000000	. 0	0	0.00
9	SBC	3,235,414	0.007251	23,460	3,235,414	0.007251	23,460	0	0.00
10	NGC	3,235,414	(0.000091)	(294)	3,235,414	(0.000091)	(294)	0	0.00
11	STC-TBC	3,235,414	0.000000	. 0	3,235,414	0.000000	0	0	0.00
12	STC-MTC-Tax	3,235,414	0.000000	0	3,235,414	0.000000	0.	0	0.00
13	System Control Charge	3,235,414	0.000000	0.	3,235,414	0.000000	С	0	0.00
14	Solar Pilot Recovery Charge	3,235,414	0.000136	440	3,235,414	0.000136	440	0.	0.00
15	CIEP Standby Fee	3,235,414	_ 0.000150	485	3,235,414	0.000150	485	0 `	0.00
16	Green Programs Recovery Charge	3,235,414	0.001006	3,255	3,235,414	0.001006	3,255	0	0.00
17	Tax Adjustment Credit	3,235,414	0.000000	0	3,235,414	0.000000	0	0	0.00
18	Green Enabling Mechanism	3,235,414	0.000000	0	3,235,414	0.00000	0	0	0.00
19	Duplicate Svc (Same Sub/Different Sub)		\$2.22/\$3.20	557		\$2.22/\$3.20	557	Ö	0.00
20	Facilities Chg.		1.45%	439		1.45%	439	0	0.00
21	Minimum			7			7	0	0.00
22	Dist. Miscellaneous			(304)	•		(304)	<u>0</u>	0.00
23	Delivery subtotal	3,235,414	•	\$64,152	3,235,414		\$65,620	\$1,468	2.29
24	Unbilled Delivery			(242)			(248)	<u>(6)</u>	2.48
25	Delivery subtotal w unbilled	· ·		\$63,910			\$65,372	\$1,462	2.29

RATE SCHEDULE LPL-Pri LARGE POWER & LIGHTING SERVICE-PRIMARY Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

Annualized

	•	Weather Normalized				Proposed	Difference		
		<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
		(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(B=7/3)
	Supply-BGS								
1	Generation Capacity Obl June-September	2,368	8.7587	\$20,741	2,368	8.7587	\$20,741	\$0	0.00
2	Generation Capacity Obl October-May	4,724	8.7587	41,376	4,724	8.7587	41,376	0	0.00
3	Transmission Capacity Obl	6,170	9.5782	59,097	6,170	9,5782	59,097	, 0	0.00
4	BGS kWhr June-September On Peak	543,764	0.034744	18,893	543,764	0.034744	18,893	0	0.00
5	BGS kWhr June-September Off Peak	627,198	0.034744	21,791	627,198	0.034744	21,791	0	0.00
6.	BGS kWhr October-May On Peak	938,452	0.046838	43,955	938,452	0.046838	43,955	0	0.00
7	BGS kWhr October-May Off Peak	1,126,000	0.046838	52,740	1,126,000	0.046838	52,740	0	0.00
8	BGS Reconciliation-CIEP	3,235,414	0.000000	0	3,235,414	0.000000	0	0	0.00
9	BGS Miscellaneous			<u>o</u>		•	. <u>O</u>	<u>0</u>	0.00
10	Supply subtotal	3,235,414		\$258,593	3,235,414		\$258,593	\$0	0.00
. 11	Unbilled Supply		•	<u>3,466</u>			<u>3,466</u>	<u>0</u>	0.00
12	Supply w Unbilled			\$262,059			\$262,059	. \$0	0.00
13						•			
14	Total Delivery + Supply	3,235,414	-	\$325,969	3,235,414		\$327.431	<u>\$1.462</u>	0.45

Notes:

All customers assumed to be on BGS.

Annualized Weather Normalized Revenue reflects Delivery rates in effect 9/7/2018

RATE SCHEDULE HTS-SUBTR. HIGH TENSION SERVICE-SUBTRANSMISSION Twelve Months Ended June 30, 2018

(Units & Revenue inThousands)

		_	Actual		Weather Normalized		Difference		
		Units	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	· (7=6-3)	(8=7/3)
1	Service Charge	2.319	1,911.60	\$4,433	2,319	1,911.60	\$4,433	0.00	0.00
2	Distrib, KW Annual	11,987	1.0712	12,840	11,987	1.0712	12,840	0.00	0.00
3	Distrib, KW June - September	2,962	3,9291	11,638	2,962	3,9291	11,638	0.00	0.00
4	Distribution kWhr June-September	1,616,031	0.000000	0	1,616,031	0.000000	0	0.00	0.00
5	Spare	0	0.000000	0.	0	0.000000	0	0.00	0.00
6	Distribution kWhr October-May	2,950,441	0.000000	0	2,950,441	0.000000	0	0.00	0.00
7	Spare	0	0.000000	0	0	0.000000	0	0.00	0.00
. 8	SBC	4,566,472	0.006908	31,543	4,566,472	0.006908	31,543	0.00	0.00
9	NGC	4,566,472	(0.000089)	(407)	4,566,472	(0.000089)	(407)	, 0.00	0.00
10	STC-TBC	4,566,472	0.000000	0	4,566,472	0.000000	0	0.00	0.00
11	STC-MTC-Tax	4,566,472	0.000000	0 .	4,566,472	0.000000	. 0	0.00	0.00
12	System Control Charge	4,566,472	0.000000	0	4,566,472	0.000000	0	0.00	0.00
13	Solar Pilot Recovery Charge	4,566,472	0.000074	338	4,566,472	0.000074	338	0.00	0.00
14	CIEP Standby Fee	4,566,472	0.000151	689	4,566,472	0.000151	689	0.00	0.00
15	Green Programs Recovery Charge	4,566,472	0.000990	4,522	4,566,472	0.000990	4,522	0.00	0.00
16	Tax Adjustment Credit	4,566,472	0.000000	0	4,566,472	0.000000	0	0.00	0.00
17	Green Enabling Mechanism	4,566,472	0.000000	0	4,566,472	0.000000	0	0.00	0.00
18	Duplicate Svc (Same Sub/Different Sub)		\$1.83/\$2,20	105		\$1.83/\$2.20	105	0.00	0.00
19	Facilities Chg.	•	1.45%	686		1.45%	686	0.00	0.00
20	Minimum			0			0	0.00	0.00
21	Dist. Miscellaneous			<u>(527)</u>			<u>(527)</u>	<u>0</u>	0.00
22	Delivery Subtotal	4,566,472		\$65,860	4,566,472		\$65,860	\$0	0.00
- 23	Unbilled Delivery			<u>(235)</u>		•	(235)	Q	0.00
24	Delivery Subtotal w unbilled			\$65,625			\$65,625	\$0	0.00
25									
20									

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RATE SCHEDULE HTS-SUBTR. HIGH TENSION SERVICE-SUBTRANSMISSION

Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

			Actual		Weather Normalized			Difference	
•		Units	<u>Rate</u>	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
		(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
	Supply-BGS							•	,,
1	Generation Capacity Obl June-September	245	8.4612	\$2,073	245	8.4612	\$2,073	\$0	0.00
2	Generation Capacity Obl October-May	639	8.4617	5,407	639 -	8.4617	5,407	0	0.00
3.	Transmission Capacity Obl	881	7.4654	6,577 ·	881	7.4654	6,577	ō	0.00
4	BGS kWhr June-September	132,808	0.032363	4,298	132,808	0.032363	4,298	0	0.00
5	Spare	0	0.000000	0	0	0.000000	0	Ō	0.00
· 6	BGS kWhr October-May	255,204	0.046586	11,889	255,204	0.046586	11,889	0	0.00
7	Spare	0	0.000000	0	0	0.000000	0	0	` 0.00
8	BGS Reconciliation-CIEP	388,012	(0.003234)	(1,255)	388,012	(0.003234)	(1,255)	0	0.00
9	BGS Miscellaneous		•	(24)		,	(24)	Ō	0.00
10	Supply subtotal	388,012		\$28,965	388,012		\$28,965	` \$0	0.00
11	Unbilled Supply			<u>1,196</u>			1,196	<u>0</u>	0.00
12	Supply w Unbilled			,\$30,161			\$30,161	\$0	0.00
13			•						
14	Total Delivery + Supply	4,566,472		\$95,786	4,566,472		\$ 95,786	<u>92</u>	0.00
15							•		
16									

. Notes: Rates are annual averages derived from actual, excluding SUT.

RATE SCHEDULE HTS-SUBTR. HIGH TENSION SERVICE-SUBTRANSMISSION Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

Annualized

	_	Weather Normalized			Proposed	Difference			
	_	<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	· (4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	2.319	1,911.39	\$4,433	2.319	1,911.39	\$4,433	\$0	0.00
2	Distrib. KW Annual	11,987	0.9707	11,636	11,987	1.0646	12,761	1,125	9.67
3	Distrib, KW June - September	2,962	3.5089	10,393	2,962	3.8482	11,398	1,005	9.67
4	Distribution kWhr On Peak	1,616,031	0.000000	0	1,616,031	0.000000	0	0	0.00
5	Spare	0	0.000000	0	0	0.000000	0	0	0.00
6	Distribution kWhr On Peak	2,950,441	0.000000	0,	2,950,441	0.000000	, 0	0	0.00
7	Spare	0	0.000000	0	0	0.000000	0	0	0.00
8	SBC	4,566,472	0.007136	32,586	4,566,472	0.007136	32,586	· O	0.00
9	NGC	4,566,472	(0.000089)	(406)	4,566,472	(0.000089)	(406)	0	0.00
10	STC-TBC	4,566,472	. 0.000000	0	4,566,472	0.000000	0	0	0.00
11	STC-MTC-Tax	4,566,472	0.000000	0	4,566,472	0.000000	.0	0	0.00
12	System Control Charge	4,566,472	0.000000	0	4,566,472	0.000000	0	0	0.00
13	Solar Pilot Recovery Charge	4,566,472	0.000136	621	4,566,472	0.000136	621	0	0.00
14	CIEP Standby Fee	4,566,472	0.000150	685	4,566,472	0.000150	685	0	0.00
15	Green Programs Recovery Charge	4,566,472	0.001006	4,594	4,566,472	0.001006	4,594	. 0	0.00
16	Tax Adjustment Credit	4,566,472	0.000000	0	4,566,472	0.000000	Ó	. 0	0.00
17	Green Enabling Mechanism	4,566,472	0.000000	0	4,566,472	0.000000	0	0	0.00
18	Duplicate Svc (Same Sub/Different Sub)		\$1.83/\$2.20	105		\$1.83/\$2.20	105	, 0	0.00
19	Facilities Chg.		1.45%	686		1.45%	686	0	0.00
20	Minimum			0	•		0	. 0	0.00
21	Dist. Miscellaneous			(527)		•	(527)	<u>Q</u>	0.00
22	Delivery subtotal	4,566,472	•	\$64,806	4,566,472		\$66,936	\$2,130	3.29
23	Unbilled Delivery			<u>(231)</u>	•		(239)	(8)	3.46
24	Delivery subtotal w unbilled		•	\$64,575			\$66,697	\$2,122	3.29

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RATE SCHEDULE HTS-SUBTR. HIGH TENSION SERVICE-SUBTRANSMISSION

Twelve Months Ended June 30, 2018

(Units & Revenue inThousands)

Annualized

:	_	Weather Normalized Proposed		Differer	ice				
		<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Supply-BGS	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Generation Capacity Obl June-September	2,724	8.7587	\$23,859	2,724	8.7587	\$23,859	\$0	0.00
2	Generation Capacity Obl October-May	5,423	8.7587	47,498	5,423	8.7587	47,498	.0.	0.00
3	Transmission Capacity Obl	7,276	9.5782	69,691	7,276	9.5782	69,691	0	0.00
4	BGS kWhr June-September	1,616,031	0.033860	54,719	1,616,031	0.033860	54,719	0	0.00
5	Spare	Q	0.033860	0	Œ	0.033860	0	0	0.00
6	BGS kWhr October-May	2,950,441	0.045267	133,558	2,950,441	0.045267	133,558	. 0	0.00
7	Spare	0	0.045267	0	0	0.045267	0	0	0.00
8	BGS Reconciliation-CIEP	4,566,472	0.000000	0	4,566,472	0.000000	0 '	0	0.00
9	BGS Miscellaneous			(24)			(24)	<u>0</u>	0.00
10	Supply subtotal	4,566,472		\$329,301	4,566,472		\$329,301	\$0	0.00
11	Unbilled Supply			<u>13,597</u>	•	•	<u>13,597</u>	<u>0</u>	0.00
12	Supply w Unbilled			\$ 342,898			\$342,898	\$0	0.00
13	•	•							
14	Total Delivery + Supply	4,566,472		<u>\$407,473</u>	4,566,472		<u>\$409,595</u>	<u>\$2,122</u>	0.52
15									

Notes: All customers assumed to be on BGS.

Annualized Weather Normalized Revenue reflects Delivery rates in effect 9/7/2018

RATE SCHEDULE HTS-HV HIGH TENSION SERVICE-HIGH VOLTAGE Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

			Actual		Weather Normalized			Difference		
	·	<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent	
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)	
1	Service Charge	0.166	1,716.87	\$285	0.166	1,716.87	\$285	0.00	0.00	
2	Distrib. KW Annual	3,286	0.7200	2,36 6	3,286	0.7200	2,366	0.00	0.00	
3	Distrib. KW June - September	. 0	0.000000	0	0	0.000000	0	0.00	0.00	
4	Distribution kWhr June - September	148,652	0.000000	0	148,652	0.000000	0	0.00	0.00	
5	Spare	0	0.000000	0	0	0.000000	0	0.00	0.00	
6	Distribution kWhr October - May	269,345	0.000000	0	269,345	0.000000	. 0	0.00	0.00	
7	Spare	0	0.000000	0	. 0	0,000000	0	0.00	0.00	
8	SBC	417,997	0.006837	2,858	417,997	0.006837	2,858	0.00	0.00	
9	NGC	417,997	(0.000086)	(36)	417,997	(0.000086)	(36)	0.00	0.00	
10	STC-TBC	417,997	0,000000	0	417,997	0.000000	0	0.00	0,00	
11	STC-MTC-Tax	417,997	0.000000	0	417,997	0.000000	0	0.00	0.00	
12	System Control Charge ,	417,997	0.000000	0	417,997	0.000000	0	0.00	0.00	
13	Solar Pilot Recovery Charge	417,997	0.000074	31	417,997	0.000074	31	0.00	0.00	
14	CIEP Standby Fee	417,997	0.000146	61	417,997	0.000146	61	0.00	. 0.00	
15	Green Programs Recovery Charge	417,997	0.000988	413	417,997	0.000988	413	0.00	0.00	
16	Tax Adjustment Credit	417,997	0.000000	. 0	417,997	0.000000	0	0.00	0.00	
17	Green Enabling Mechanism	417,997	0.000000	0	417,997	0.000000	0	0.00	0.00	
18	Facilities Chg.			33			33	0.00	0.00	
19	Minimum			0			0	0.00	0.00	
20	Dist. Miscellaneous		•	<u>(79)</u>			(79)	<u>0.00</u>	0.00	
21	Delivery Subtotal	417,997		\$5,932	417,997		\$5,932	\$0	0.00	
22	Unbilled Delivery		•	<u>66</u>			<u>66</u>	<u>0</u>	0.00	
23	Delivery Subtotal w unbilled			\$5,998			\$5,998	\$0	0.00	

RATE SCHEDULE HTS-HV HIGH TENSION SERVICE-HIGH VOLTAGE Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

		-	Actual		Weath	ner Normalize	<u>d</u>	Difference		
		<u>Units</u> (1)	<u>Rate</u> (2)	Revenue (3=1*2)	Units (4)	<u>Rate</u> (5)	Revenue (6=4*5)	Revenue (7=6-3)	Percent (8=7/3)	
	Supply-BGS	• •							• •	
1	Generation Capacity Obi June-September	108	10,0648	\$1,087	108	10.0648	\$1,087	\$0	0.00	
2	Generation Capacity Obl October-May	135	8.1259	1,097	135	8.1259	1,097	. 0	0.00	
3	Transmission Capacity Obl	249	6,9679	1,735	249	6.9679	1,735	0	0.00	
4	BGS kWhr June-September	50,999	0.015549	793	50,999	0.015549	793	0	0.00	
5	Spare	0	0.000000	. 0.	0	0.000000	. 0	0	0.00	
6	BGS kWhr October-May	56,881	0.080167	4,560	56,881	0.080167	4,560	0	0.00	
7	Spare	0	0.000000	0	0	0.000000	0	0	0.00	
8	BGS Reconciliation-CIEP	107,880	(0.005766)	(622)	107,880	(0.005766)	(622)	0	0.00	
9	BGS Miscellaneous			0	0	-	0	Ō.	0.00	
10	Supply subtotal	107,880		\$8,650	107,880		\$8,650	\$0	0.00	
11	Unbilled Supply			<u>(726)</u>	•	•	<u>(726)</u>	<u>0</u>	0.00	
12	Supply w Unbilled			\$7,924			\$7,924	\$0	0.00	
13				•	•					
14	Total Delivery + Supply	417,997		<u>\$13,922</u>	417,997		<u>\$13.922</u>	<u>\$0</u>	0.00	
15										
16			•				•			
17										
- 18	Notes:	Rates are annual	l averages deriv	ed from actual, exc	auding SU1.				•	

RATE SCHEDULE HTS-HV HIGH TENSION SERVICE-HIGH VOLTAGE Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

Annualized

		Weathe	r Normalized			Proposed		Difference		
	_	· <u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent	
	Delivery	. (1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)	
1	Service Charge	0.166	1,720.25	\$286	0.166	1,720.25	\$286	\$0	0.00	
2	Distrib, KW Annual	3,286	0.5880	1,932	3,286	0.6145	2,019	87	4.50	
3	Distrib. KW June - September	0	0.000000	0	0	0.000000	0	0	0.00	
4	Distribution kWhr June - September	148,652	0.000000	0 .	148,652	0.000000	. 0	0	0.00	
5	Spare	0	0.000000	0	0	0.000000	0	0	0.00	
. 6	Distribution kWhr October - May	269,345	0.000000	0	269,345	0.000000	0	0	0.00	
7	Spare	0	0.000000	0	0	0.000000	0	0	0.00	
8	SBC	417,997	0.007060	2,951	417,997	0.007060	2,951	0	0.00	
9	NGC	417,997	(0,000087)	(36)	417,997	(0.000087)	(36)	0	0.00	
. 10	STC-TBC	417,997	0.000000	0	417,997	0.000000	0	0	0.00	
11	STC-MTC-Tax	417,997	0.000000	. 0	417,997	0.000000	0	0	0.00	
12	System Control Charge	417,997	0.000000	0	417,997	0.000000	Ò	. 0	0.00	
13	Solar Pilot Recovery Charge	417,997	0.000136	57	417,997	0.000136	57	0	0.00	
14	CIEP Standby Fee	417,997	0.000150	63	417,997	0.000150	63	0	0.00	
15	Green Programs Recovery Charge	417,997	0.001006	421	417,997	0.001006	. 421 -	0	0.00	
16	Tax Adjustment Credit	417,997	0.000000	0	417,997	0.000000	Ō	0	0.00	
17	Green Enabling Mechanism	417,997	0.000000	0	417,997	0.000000	0	0	0.00	
18	Facilities Chg.			33			33	0	0.00	
19	Minimum			0			0	, 0	0.00	
20	Dist. Miscellaneous			<u>(79)</u>			<u>(79)</u>	<u>Q</u>	0.00	
21	Delivery subtotal	417,997	•	\$5,628	417,997	•	\$5,715	\$87	1.55	
22	Unbilled Delivery			<u>63</u>			64	1	1.59	
23	Delivery subtotal w unbilled			\$5,691			\$5,779	\$88	1.55	

RATE SCHEDULE HTS-HV HIGH TENSION SERVICE-HIGH VOLTAGE Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

Annualized

	•	Weathe	er Normalized			Proposed		Difference	
		<u>Units</u>	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Supply-BGS	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7≈6-3)	(8=7/3)
1	Generation Capacity Obl June-September	208	8.7587	\$1,822	208	8.7587	\$1,822	\$0	0.00
2	Generation Capacity Obl October-May	452	8,7587	3,959	452	8.7587	3,959	0	0.00
3	Transmission Capacity Obl	561	9.5782	5,373	561	9.5782	5,373	0	0.00
4	BGS kWhr June-September	148,652	0.032041	4,763	148,652	0.032041	4,763	. 0.	. 0.00
5	Spare	0	0.032041	0	0	0.032041	0	0	0.00
6	BGS kWhr October-May	269,345	0.045593	12,280	269,345	0.045593	12,280	0	0.00
7*	Spare	0	0.045593	σ	0	0.045593	0	0	0.00
8	BGS Reconciliation-CIEP	417,997	0.000000	0	417,997	0.000000	0	0	0.00
9	BGS Miscellaneous			0			0	<u>0</u>	0.00
101	Supply subtotal	417,997		\$28,197	417,997		\$28,197	\$0	0.00
11	Unbilled Supply			<u>0</u>	•		<u>o</u>	<u>0</u>	0.00
12	Supply w Unbilled		•	\$28,197			\$28,197	\$0	0.00
13									.*
14	Total Delivery + Supply	417,997		<u>\$33,888</u>	417,997		<u>\$33,976</u>	. <u>\$88</u>	0.26
15									•
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Notes: All customers assumed to be on BGS.

Annualized Weather Normalized Revenue reflects Delivery rates in effect 9/7/2018

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RATE SCHEDULE BPL **BODY POLITIC LIGHTING SERVICE** Twelve Months Ended June 30, 2018 (Units & Revenue InThousands)

		_	Actual		Weati	ter Normalizer	<u>d</u>	Difference	
		<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	<u>Delivery</u> .	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	High Pressure Sodium	2,266.536	0	\$24,555	2,266.536	Ď	\$24,555	0.00	0.00
2	Metal Halide	281,316	, 0	6,302	281.316	0	6,302	0.00	0.00
3	Filament	153,684	0	559	153.684	0	559	0.00	0.00
4	Mercury Vapor	1,702.464	0	15,399	1,702,464	.0	15,399	0.00	0.00
5	Fluorescent	0.204	0	3	0.204	0	3	0.00	0.00
6	•						•		
7	Distribution June-September	72,030	0.024182	\$1,917	72,030	0.024182	\$1,917	0.00	0.00
8	Distribution October-May	210,828	0.024182	4,923	210,828	0.024182	4,923	0.00	0.00
9	SBC	282,858	0.007085	2,004	282,858	0.007085	2,004	0.00	0.00
10	NGC ·	282,858	(0,000092)	(26)	282,858	(0.000092)	(26)	0.00	0.00
11	STC-TBC	282,858	0.000000	Ò	282,858	0.000000	Ò	0.00	0.00
12	STC-MTC-Tax	282,858	0.000000	0	282,858	0.000000	0	0.00	0.00
13	System Control Charge	282,858	0.000000	0	282,858	0.000000	0	0.00	0.00
14	Solar Pilot Recovery Charge	282,858	0.000074	21	282,858	0.000074	21	0.00	0.00
15	Green Programs Recovery Charge	282,858	0.000993	281	282,858	0.000993	281	0.00	0.00
16	Tax Adjustment.Credit	282,858	0.000000	0	282,858	0.000000	0	0.00	0.00
17	Green Enabling Mechanism	282,858	0.000000	0	282,858	0.000000	D	0.00	0.00
18		•			•				
19	Pole Charges	555,636		2,169	555,636		2,169	0.00	0.00
20	Minimum			0			0	0.00	0.00
21	Miscellaneous			352			352	0	0.00
22	Delivery Subtotal	282,858		\$58,459	282,858		\$58,459	\$0	0.00
23	Unbilled Delivery			<u>o</u>			<u>Q</u> `	<u>0</u>	0.00
24	Delivery Subtotal w unbilled			\$58,459		_	\$58,459	\$0	0.00
25	•						•		
26	Supply-BGS	•							•
27	BGS June-September	38,586	0.053180	2,052	38,586	0.053180	2,052	0	0.00
28	BGS October-May	113,021	0.050115	5,664	113,021	0.050115	5,664	0	0.00
29	BGS Reconciliation-RSCP	151,607	(0.004004)	(607)	151,607	(0.004004)	(607)	0	0.00
30	Miscellaneous	•	,	(104)		-	(104)	0	0.00
31	Supply subtotal	151,607		\$7,005	151,607		\$7,005	\$0	0.00
32	Unbilled Supply			<u>0</u>			<u>0</u>	<u>o</u>	0.00
33	Supply subtotal w unbilled			\$7,005	•		\$7,005	\$0	0.00
34									
35	Total Delivery + Supply	282,858		\$65,464	282,858		\$65,464 ·	\$0	0.00
36									
37									
38	•								
39	Notes:	Rates are annua	l averages deriv	ed from actual, e	cluding SUT.				•
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RATE SCHEDULE BPL **BODY POLITIC LIGHTING SERVICE** Twelve Months Ended June 30, 2018

(Units & Revenue inThousands)

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	•		r Normalized	 -		Proposed		Differer	
		<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7≈6-3)	(8≃7/3)
1	High Pressure Sodium	2,266.536	. 0	\$ 25,814	2,266.536	0	\$ 27,691	\$1,877	7.27
2	Metal Halide :	281.316	. 0	6,365	281.316	0	6,187	(178)	(2,80)
3	Filament	153.684	0	577	153.684	0	660	83	14.38
4	Mercury Vapor	1,702.464	0	18,768	1,702.464	0	19,527	759	4.04
5	Fluorescent	0.204	0	- 3	0.204	0	•	(3)	(100.00)
6									
7	Distribution June-September	72,030	0.015938	\$1,148	72,030	0.005713	\$ 484	(664)	(57.84)
8	Distribution October-May	210,828	0.015938	3,360	210,828	0.006713	1,415	(1,945)	(57.89)
9	SBC	282,858	0.007385	2,089	282,858	0.007385	2,089	0	0.00
10	NGC .	282,858	(0.000093)	(26)	282,858	(0.000093)	(26)	0	0.00
11	STC-TBC	282,858	0.000000	0	282,858	0.000000	. 0	0	0.00
12	STC-MTC-Tax	282,858	0.000000	0	282,858	0.000000	. 0	. 0	0.00
13	System Control Charge	282,858	0.000000	0	282,858	0.000000	0	0	0.00
14	Solar Pilot Recovery Charge	282,858	0.000136	38	282,858	0.000136	38	0	0.00
15	Green Programs Recovery Charge	282,858	0.001006	285	282,858	0.001006	285	0	0.00
16	Tax Adjustment Credit	282,858	0.000000	0	282,858	0.000000	0	0	0.00
17	Green Enabling Mechanism	282,858	0.000000	0	282,858	0.000000	0	0	0.00
18					•				
19	Pole Charges	555.636		2,237	555.63 6		2,305	68	3.04
20	Minimum			0			. 0	0	0.00
21	Miscellaneous			352	•		355	3	0.85
22	Delivery Sublotal			\$61,010			\$61,010	\$0	0.00
23	Unbilled Delivery			<u>0</u>			. 0	<u>0</u>	0.00
24	Delivery Subtotal w unbilled			\$61,010			\$61,010	\$0	0.00
25									•
26	Supply-BGS			•					
27	BGS June-September	72.030	0.041926	3,020	72,030	0.041926	3,020	0	0.00
28	BGS October-May	210,828	0.046908	9,890	210,828	0.046908		0	0.00
29	BGS Reconciliation-RSCP	282,858	0.000000	0	282,858	0.000000	. 0	0	0.00
30	Miscellaneous		•	(104)			. (104)	0	0.00
31	Supply subtotal	•		\$12,806	-		\$12,806	\$0	0.00
32	Unbilled Supply			0			Q	<u>0</u>	0.00
33	Supply subtotal w unbilled			\$12,80 5	-		\$12,806	sõ	0.00
33 34	Supply subtotal w unbilled			4 12,000			4,000	**	0.00
35	Total Delivery + Supply	282,858		\$73,816	282,858		\$73,816	\$0	0.00
36	Total Delivery + Supply	202,040		4.01010				21.	
	•								
37 38		,						÷	
38	Notes:	All customers as	sumed to be or	BGS.					
39				i Revenue reflects	Delivery rates in	effect 9/7/201	18		

Notes: All customers assumed to be on BGS.

Annualized Weather Normalized Revenue reflects Delivery rates in effect 9/7/2018

RATE SCHEDULE BPL-POF BODY POLITIC LIGHTING SERVICE-POF Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

	•		Actual		Weati	ner Normalize	d	Differe	nce
		Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1 '	High Pressure Sodium	125,460	ì o	\$185	125.460		\$185	0.00	0.00
2	Metal Halide	1,476	0	2	1,476	Č	2	0.00	0.00
3	Filament	5,916	Ō	8	5,916	ő	- 8	0.00	0.00
4	Mercury Vapor	4,236	Ð	5	4,236	ō		0.00	0.00
5	Fluorescent	0.024	Đ	Ō	0.024	ō	ō	0.00	0.00
6	•	,	_	-		-	•	0.00	0.00
7	Distribution June-September	4,259	0.007958	\$32	4,259	0.007958	\$32	0.00	0.00
8	Distribution October-May	10,191	0.007958	B3	10,191	0.007958	83	0,00	0.00
9	SBC	14,450	0.007128	103	14,450	0.007128	103	0.00	0.00
10	NGC .	14,450	(0.000138)	(2)	14,450	(0,000138)	(2)	0.00	0.00
11	STC-TBC	14,450	0.000000	ó	14,450	0.000000	ő	0.00	0.00
12	STC-MTC-Tax	14,450	0.000000	o ·	14,450	0.000000	0	0.00	0.00
13	System Control Charge	14,450	0.000000	ō	14,450	0.000000	Ö	0.00	0.00
14	Solar Pilot Recovery Charge	14,450	0.000069	1	14,450	0,000069	1	0.00	0.00
. 15	Green Programs Recovery Charge	14,450	0,000969	14	14,450	0,000969	14	0.00	0.00
16	Tax Adjustment Credit	14,450	0.000000	0	14,450	0.000000	Q.	0.00	0.00
17	Green Enabling Mechanism	14,450	0.000000	0	14,450	0.000000	ō	0.00	0.00
18	•	,			-,		-		
- 19	Pole Charges	0.000		0	0.000		0	. 0.00	0.00
20	Minlmum		-	0			. 0	0.00	0.00
21	Miscellaneous			11			11	O	0.00
22	Delivery Subtotal	14,450		\$442	14,450		\$442	\$0	0.00
23	Unbilled Delivery	•		<u>0</u>	•		<u>Ω</u>	Q	0.00
24	Delivery Subtotal w unbilled	•		\$442			\$442	\$0	0.00
25									
26	Supply-BGS				•				
27	BGS June-September	2,373	0.047198	112	2,373	0.047198	112	0	0.00
28	BGS October-May	9,724	0.051316	499	9,724	0.051316	499	0	0.00
29	BGS Reconciliation-RSCP	12,097	(0.004216)	(51)	12,097	(0.004216)	(51)	۵	0.00
30	Miscellaneous			Ó			9	0	. 0.00
31	Supply subtotal	12,097	-	\$560	12,097		. \$560	\$0	0.00
32	Unbilled Supply	•	•	<u>0</u>			Q	<u>Q</u>	0.00
33	Supply subtotal w unbilled			\$560			\$560	\$0	0.00
34									
35	Total Delivery + Supply	14,450		\$1,002	14,450		\$1,002	<u>\$0</u>	0.00
36									
37									
38									
39	Notes:	Rates are annu	al averages de	rived from actual,	excluding SUT.				
40									•
41			•						
42	· ·								

RATE SCHEDULE BPL-POF BODY POLITIC LIGHTING SERVICE-POF Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

Annualized

		Annuauzed Weather Normalized				Proposed		Difference	
		Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	High Pressure Sadium	125,460	رم,	s 181	125,460	ν, ο		\$54	29,63
2	Metal Halide	1.476	ő	. 5	1,476	ő	6	1	20.00
3	Filament	5,916	ő	22	5.916	ŏ	32	10	45,45
4	Mercury Vapor	4,236	ō	4	4.236	ő	3	(1)	(25.00)
5	Fluorescent	0.024	o o	_	0.024	. 0		0	0.00
6	1101000011	0.02.	-		,5142.1			v	0.00
7	Distribution June-September	4,259	0,006535	\$28	4,259	0.006708	\$29	1	2.64
8	Distribution October-May	10,191	0.006535	67	10,191	0.006708	68	ż	2.65
9	SBC	14,450	0.007385	107	14,450	0.007385	107	õ	0.00
10	NGC	14,450	(0.000093)	(1)	14,450	(0.000093)	(1)	0	0.00
11	STC-TBC	14,450	0.000000		14,450	0.000000	ő.	ō	0.00
12	STC-MTC-Tax	14,450	0,000000	ō	14,450	0.000000	Ô	ŏ	0.00
13	System Control Charge	14,450	0,000000	ō	14,450	0.000000	ō	o	0.00
14	Solar Pilot Recovery Charge	14,450	0,000136	2	14,450	0,000136	2	Ď	0.00
15	Green Programs Recovery Charge	14,450	0,001006	15	14,450	0.001006	15	ō	0.00
16	Tax Adjustment Credit	14,450	0,000000	Õ	14,450	0,000000	Õ	o o	0.00
17	Green Enabling Mechanism	14,450	0.000000	ŏ	14,450	0.000000	ō	Õ	0,00
18	Cleen Frontild McCleuten	,,	0.000-00		. ,,		-	•	
19	Pole Charges		•	_			•	. 0	0.00
20	Minimum	•		. 0			0	0	0.00
21	Miscellaneous			11			(39)	-50	(459,08)
22	Delivery Subtotal			\$439			\$455	\$16	3,64
23	Unbilled Delivery			Q			0	0	0.00
24	Delivery Subtotal w unbilled			\$ 439			\$455	\$16	3.64
25	DENTO, GUELDIAN IN ENTENNA			*					
26	Supply-BGS								
27	BGS June-September	4,259	0.041926	179	4,259	0,041926	179	0	0.00
28	BGS October-May	10,191	0.046908	478	10,191	0.046908	478	0	. 0.00
29	BGS Reconciliation-RSCP	14,450	0.000000	0	14,450	0.000000	0	0	0.00
30	Miscellaneous	.,,,,,,,		. 0			0	0	0.00
. 31	Supply subtotal			\$657			\$657	\$0	. 0.00
32	Unbilled Supply			<u>.</u>			<u>0</u>	Q	0.00
33	Supply subtotal w unbilled			\$ 657			\$657	\$0	0.00
34	coppy tester it silving			•					
35	Total Delivery + Supply	14,450		\$1,096	14,450	•	\$1,112	\$16	1.46
36	Total Delivery Cupply	- 1,71-2		M				_	
37									
38					٠.				
39	Notes:	All customers a	ssumed to be	on BGS.					
40	, 10:00:			ues shown to 3 de	cimals.				
41	,			ed Revenue reflec		in effect 9/7/2	018		

Notes: All customers assumed to be on BGS.
WH, WHS & BPL-POF revenues shown to 3 decimals.
Annualized Weather Normalized Revenue reflects Delivery rates in effect 9/7/2018

RATE SCHEDULE PSAL PRIVATE STREET AND AREA LIGHTING SERVICE Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

Delivery	:e	Differen	1	er Normalized	Weath	•	Actual	•		
Delivery (1) (2) (3=1*2) (4) (5) (5=4*5) (7=6*3) (6 1 1 1 1 1 1 1 1 1	Percent					Revenue		Units		
High Pressure Sodium	(8=7/3)								Delivery .	
Metal Halide	0.00		• •			• ,				1
Filament	0.00			-						
Mercury Vapor	0.00		•			•	-			_
Fluorescent 0.012 0 0 0.012 0 0 0.000 Fluorescent 0.0012 0 0 0.0012 0 0 0.000 Distribution June-September 41,200 0.026389 \$1,122 41,200 0.026389 \$1,122 0.000 Distribution October-May 110,532 0.026389 2,882 110,532 0.026389 2,882 0.00 SSC 151,732 0.007091 1,076 151,732 0.007091 1,076 0.00 NGC 151,732 (0.000092) (14) 151,732 (0.000092) (14) 0.00 STC-TBC 151,732 (0.000007) (1) 151,732 (0.000007) (1) 0.00 STC-MTC-Tax 151,732 (0.000007) (1) 151,732 (0.000007) (1) 0.00 System Control Charge 151,732 0.000000 0 151,732 0.000000 0 0.00 System Control Charge 151,732 0.000000 0 151,732 0.000000 0 0.00 System Control Charge 151,732 0.000000 0 151,732 0.000000 0 0.00 Tax Adjustment Credit 151,732 0.000000 0 151,732 0.000000 0 0.00 Tax Adjustment Credit 151,732 0.000000 0 151,732 0.000000 0 0.00 Minimum 0 0 151,732 0.000000 0 0.00 Miscellaneous 5 5 0.000000 0 0.00 Miscellaneous 5 0.000000 0 0.000 Miscellaneous 5 0.000000 0 0.000 Delivery Subtotal wunbilled 5 \$30,678 \$30,774 \$50 Delivery Subtotal wunbilled 5 \$30,678 \$30,774 \$50 Delivery Subtotal wunbilled 5 \$30,678 \$30,774 \$50 Delivery Subtotal wunbilled 5 \$30,678 \$30,678 \$50 Delivery Subtotal wunbilled 5 \$30,678 \$50 Miscellaneous 5 0.047344 1,707 36,055 0.047344 1,707 0 BGS June-September 36,055 0.047344 1,707 36,055 0.047344 1,707 0 BGS Supply-BGS Supply-BGS 5 0.051449 4,966 66,523 0.051449 4,966 0 BGS June-September 36,055 0.047344 1,707 36,055 0.047344 1,707 0 BGS Supply-BGS 5 0.047344 1,707 36,055 0.047344 1,707 0 Miscellaneous 5 0.051449 4,966 66,523 0.051449 4,966 0 Delivery Subtotal wunbilled 5 56,235 0.051449 4,966 0 Delivery Subtotal wunbilled 5 56,235 0.051449 4,966 0 Delivery Subtotal wunbilled 5 56,235 0.051449 56,235	0.00		•			•	•			_
Distribution June-September	0.00					•				
7	0.00	0.00		•	0.012	•	ĭ	0.0.2	()DOLDOCK	
B	0.00	0.00	\$1,122	0.026389	41,200	\$1,122	0.026389	41,200	Distribution June-September	
9 SBC	0.00				-				· ·	
NGC	0.00									_
STC-TBC	0.00			(0.000092)				•	-	-
STC-MTC-Tax	0.00	· ·		•						-
System Control Charge 151,732 0.000000 0 151,732 0.000000 0 0.00	0.00									
Solar Pilot Recovery Charge 151,732 0.000072 11 151,732 0.000072 11 0.00	0.00		0					•		
15 Green Programs Recovery Charge 151,732 0.000995 151 151,732 0.000995 151 0.00 16 Tax Adjustment Credit 151,732 0.000000 0 151,732 0.000000 0 0.00 17 Green Enabling Mechanism 151,732 0.000000 0 0.00 18	0.00		11							
16 Tax Adjustment Credit 151,732 0.000000 0 151,732 0.000000 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 <td< td=""><td>0.00</td><td>0.00</td><td>151</td><td>0.000995</td><td>151,732</td><td>151</td><td>0.000995</td><td>•</td><td>Green Programs Recovery Charge</td><td>15</td></td<>	0.00	0.00	151	0.000995	151,732	151	0.000995	•	Green Programs Recovery Charge	15
17 Green Enabling Mechanism 151,732 0.000000 0 151,732 0.000000 0 0.00 18	0.00	0.00	0	0.000000	151,732	0	0.000000			
18 19 Pole Charges	0.00	0.00	0	0.000000	151,732	0	0.000000	•		
20 Minimum 0 0 0.00 21 Miscellaneous 53 53 0 22 Delivery Subtotal 151,732 \$30,774 151,732 \$30,774 \$0 23 Unbilled Delivery (96) (96) 0 0 24 Delivery Subtotal w unbilled \$30,678 \$30,678 \$30,678 \$0 25 Deply-BGS \$30,678 \$30,678 \$0								, .		
20 Minimum 0 0 0.00 21 Miscellaneous 53 53 0 22 Delivery Subtotal 151,732 \$30,774 151,732 \$30,774 \$0 23 Unbilled Delivery 100 151,732 151,7	0.00	0.00	3,272		427.500	3,272		427.500	Pole Charges	19
Delivery Subtotal 151,732 \$30,774 151,732 \$30,774 \$0	0.00	0.00	-			0				20
23 Unbilled Delivery Subtotal w unbilled \$30,678 \$30,678 \$30,678 \$0	0.00	0				53			Miscellaneous	21
Supply-BGS Sup	0.00				151,732			151,732	Dellvery Subtotal	22
25 Supply-BGS 27 BGS June-September 36,055 0.047344 1,707 36,055 0.047344 1,707 0 28 BGS October-May 96,523 0.051449 4,966 96,523 0.051449 4,966 0 29 BGS Reconciliation-RSCP 132,678 (0.003952) (524) 132,578 (0.003952) (524) 0 30 Miscellaneous 190 190 0 31 Supply subtotal \$6,339 132,578 \$6,339 \$0 32 Unbilled Supply \$56,339 \$132,578 \$6,339 \$0 33 Supply subtotal w unbilled \$6,339 \$132,578 \$6,285 \$50 34 35 Total Delivery + Supply 151,732 \$36,963 \$50	0.00			,					Unbilled Delivery	23
Supply-BGS 27 BGS June-September 36,055 0.047344 1,707 36,055 0.047344 1,707 0 28 BGS October-May 96,523 0.051449 4,966 96,523 0.051449 4,966 0 29 BGS Reconciliation-RSCP 132,678 (0.003952) (524) 132,578 (0.003952) (524) 0 30 Miscellaneous 190 190 0 190 0 31 Supply subtotal \$6,339 132,578 \$6,339 \$0 32 Unbilled Supply \$6,285 \$6,285 \$6,285 \$0 34 Supply subtotal w unbilled \$6,285 \$6,285 \$0 35 Total Delivery + Supply 151,732 \$36,963 151,732 \$36,963 \$0	0.00	. \$0	\$30,678			\$30,678			 Delivery Subtotal w unbilled 	24
27 BGS June-September 36,055 0.047344 1,707 36,055 0.047344 1,707 0 28 BGS October-May 96,523 0.051449 4,966 96,523 0.051449 4,966 0 29 BGS Reconciliation-RSCP 132,678 (0.003952) (524) 132,578 (0.003952) (524) 0 30 Miscellaneous 190 190 190 0 31 Supply subtotal \$6,339 132,578 \$6,339 \$0 32 Unbilled Supply (54) (54) (54) 0 33 Supply subtotal w unbilled \$6,285 \$6,285 \$6,285 \$0 34 Total Delivery + Supply 151,732 \$36,963 151,732 \$36,963 \$0	•									25
28 BGS October-May 96,523 0.051449 4,966 96,523 0.051449 4,966 0 29 BGS Reconciliation-RSCP 132,678 (0.003952) (524) 132,578 (0.003952) (524) 0 30 Miscellaneous 190 190 0 31 Supply subtotal \$6,339 132,578 \$6,339 \$0 32 Unbilled Supply \$\frac{(54)}{33}\$ \$\frac{(54)}{30}\$ \$\frac{(54)}									Supply-BGS	26
29 BGS Reconciliation-RSCP 132,678 (0.003952) (524) 132,578 (0.003952) (524) 0 30 Miscellaneous 190 190 0 31 Supply subtotal \$6,339 132,578 \$6,339 \$0 32 Unbilled Supply \$\frac{(54)}{33} \frac{(54)}{3000000000000000000000000000000000000	0.00							36,055	BGS June-September	27
30 Miscellaneous 190 190 0 31 Supply subtotal \$6,339 132,578 \$6,339 \$0 32 Unbilled Supply (54) (54) 0 33 Supply subtotal w unbilled \$6,285 \$6,285 \$0 34 35 Total Delivery + Supply 151,732 \$36,963 151,732 \$36,963 \$0	0.00				•		0.051449	96,523	BGS October-May	28
Supply subtotal \$6,339 132,578 \$6,339 \$0	0.00	_	• •	(0.003952)	132,578		(0.003952)	132,578	BGS Reconciliation-RSCP	29
31 Supply subtotal \$6,339 132,578 \$6,339 \$0 32 Unbilled Supply (54) (54) 0 33 Supply subtotal w unbilled \$6,285 \$6,285 \$0 34 35 Total Delivery + Supply 151,732 \$36,963 151,732 \$36,963 \$0	0.00	-							Miscellaneous	30
33 Supply subtotal w unbilled \$6,285 \$0 34 35 Total Delivery + Supply 151,732 \$36,963 \$0	0.00			-	132,578					31
34 35 Total Delivery + Supply 151,732 <u>\$36,963</u> 151,732 <u>\$36,963</u> \$0	0.00						•		Unbilled Supply	32
35 Total Delivery + Supply 151,732 \$36,963 151,732 \$36,963 \$0	0.00	\$0	\$6,285			\$ 6,285			Supply subtotal w unbilled	33
35 rotal Delivery Copply							-			34
	0.00	<u>\$Q</u>	<u>\$36,963</u>		151,732	\$36,963		151,732	Total Delivery + Supply	35
36										36
37										37
38			·	•						
Notes: Rates are annual averages derived from actual, excluding SUT.					excluding SUT.	rived from actual,	al averages de	Rates are annua	Notes:	
40										40

RATE SCHEDULE PSAL PRIVATE STREET AND AREA LIGHTING SERVICE Twelve Months Ended June 30, 2018 (Units & Revenue inThousands)

Annualized

			nmuanzeu <u>ner Normalize</u>	ed			Proposed		Differe	nco
	·	Units	Rate		evenue	Units ·	· Rate	Revenue	Revenue	Percent
	Delivery	· (1)	(2)		(3=1*2)	(4)	(5)	(6=4*5)	(7≈6-3)	(8=7/3)
1	High Pressure Sodium	818,700	· · · o	\$	15,407	818,700	0.5	• ,	\$707	4.59
2	Metal Halide	231.864	. 0		6,308	231.864	0	6,585	277	4.39
3	Filament	0.792	0		4	0.792	0	5	1	25.00
4	Mercury Vapor	102.132	0		1,509	102.132	0	1,472	(37)	(2.45)
. 5	Fluorescent	0.012	0			0.012	-0	-	,0,	0.00
6			÷						•	
7	Distribution June-September	41,200	0.015289		\$630	41,200	0.007152	\$295	(335)	(53.17)
8	Distribution October-May	110,532	0.015289		1,690	110,532	0.007152	791	(699)	(53.20)
9	SBC	151,732	0.007385		1,121	151,732	0.007385	1,121	0	0.00
10	NGC	151,732	(0.000093)		(14)	151,732	(0.000093)	(14)	0	0.00
11	STC-TBC	151,732	0.000000		0	151,732	0.000000	0	. 0	0.00
12	STC-MTC-Tax	151,732	0.000000		σ	151,732	0.000000	, 0	0	0.00
13	System Control Charge	151,732	. 0.000000		0	151,732	0.000000	0	0	. 0.00
14	Solar Pilot Recovery Charge	151,732	0.000136		21	151,732	0.000136	21	0	0.00
15	Green Programs Recovery Charge	151,732	0.001006		153	151,732	0.001006	153	0	. 0.00
16	Tax Adjustment Credit	151,732	0.000000		0	151,732	0.000000	0	. 0	0.00
17	Green Enabling Mechanism	151,732	0.000000		0	151,732	0.000000	C C	0	0.00
18										
19	Pole Charges	427,500			3,510	427.500		3,852	342	9.74
20	Minimum		•		0			0	. 0	0.00
21	Miscellaneous				53			(3)	(56)	(105.66)
22 ·	Delivery Subtotal				\$30,392			\$30,392	\$0	0.00
23	Unbilled Delivery				<u>(95)</u>			<u>(95)</u>	<u>0</u>	0.00
24	Delivery Subtotal w unbilled				\$30,297			\$30,297	\$0	0.00
25						•				•
26	Supply-BGS								_	
27	BGS June-September	41,200	0.041926		1,727	41,200	0.041926	1,727	0	0.00
28	BGS October-May	110,532	0.046908		5,185	110,532	0.046908	5,185	0	0.00
29	BGS Reconciliation-RSCP	151,732	0.000000		0	151,732	0.000000	0	. 0	0.00
30	Miscellaneous				190			190	0	0.00
31	Supply subtotal				\$7,102			\$7,102	\$0	0.00
32	Unbilled Supply				<u>(60)</u>			<u>(60)</u>	<u>0</u>	0.00
33	Supply subtotal w unbilled				\$7,042			\$7,042	\$0	0.00
34										
36	Total Delivery + Supply	151,732			\$ 37,339	151,732		\$ 37,339	<u>\$0</u>	0.00
36										
37										
38					200					
39	Notes:	All customers a				-t- Onlinear water	In affine APTION	10		
40		Annualized Wea	uner Normaliz	ea i	revenue reile	cts Delivery rates	in effect 9/1/20	10		
		•								

<u>Tariff Rates</u> for Petition Schedules 1 & 2

		Pres	ent	Propo	sed	
			Charge		Charge	
,		Charge	including	Charge	including	Difference w/out
		w/out SUT	SUT	w/out SUT	SUT	SUT
Rate Schedules RS	Service Charge	\$2.27	\$2.42	64.64	P4.00	20.07
VO.	Distribution 0-600 Sum	\$0.034823	\$0.037130	\$4.64 \$0.037239	\$4.95 \$0.039706	\$2.37
	Distribution 0-600 Win		\$0.037130			\$0.002416
		\$0.033344	•	\$0.033344	\$0.035553	\$0.000000
	Distribution over 600 Sum	\$0.038644	\$0.041204	\$0.041060	\$0.043780	\$0.002416
	Distribution over 600 Win	\$0.033344	\$0.035553	\$0,033344	\$0,035553	\$0.000000
RHS	Service Charge	\$2.27	\$2.42	\$4.64	\$4.95	\$2.37
	Distribution 0-600 Sum	\$0.048076	\$0.051261	\$0.048037	\$0,051219	(\$0,000039)
	Distribution 0-600 Win	\$0.031005	\$0,033059	\$0.032539	\$0.034695	\$0,001534
	Distribution over 600 Sum	\$0,053538	\$0.057085	\$0.052937	\$0.056444	(\$0,000601)
	Distribution over 600 Wln	\$0.011389	\$0.012144	\$0.014939	\$0.015929	\$0,003550
	Common Use	\$0.053538	\$0.057085	\$0.052937	\$0.056444	(\$0.000601)
RLM	Service Charge	\$13.07	\$13,94	\$ 13.07	\$13,94	\$0.00
1 344.00	Distrib. kWhr Summer On	\$0,057635	\$0.061453	\$0.069819	\$0.074445	\$0.012184
	Distrib, kWhr Summer Off	30,013392	\$0.014279	\$0,014566	\$0.015531	\$0.001174
	Distrib. kWhr Winter On	\$0,013392	\$0.014279	\$0.014566	\$0.015531	\$0.001174
	Distrib. kWhr Winter Off	\$0.013392	\$0.014279	\$0.014566	\$0.015531	\$0.001174
WH	Distribution	\$0.044359	\$0.047298	\$0.047122	\$0.050244	\$0,002763
WHS	Service Charge	\$0.52	\$ 0.55	\$0.58	\$0.62	\$0.06
WIIO	Distribution	\$0,000054	\$0.000058	\$0.001580	\$0.001685	\$0.001526
•						
HS	Service Charge	\$3.11	\$3.32	\$3.48	\$3.71	\$0.37
	Distribution June-September	\$0.082837	\$0,088325	\$0,095993	\$0.102353	\$0.013156
	Distribution October-May	\$0.030413	\$0.032428	\$0.028716	\$0.030618	(\$0.001697)
GLP-	Service Charge	\$3,96	\$4.22	\$ 4.43	\$4.72	\$0.47
	Service Charge-unmetered	\$1.83	\$1.95	\$2.05	\$2.19	\$0,22
	Service Charge-Night Use	\$347.77	\$370.81	\$347.77	\$370.81	\$0.00
	Distrib. KW Annual	\$4.0813	\$4,3304	\$3.6834	\$3.9274	(\$0,3779)
	Distrib. KW Summer	\$7.5376	\$8.0370	\$9.2370	\$9.8490	\$1.6994
	Distribution kWhr, June-September	\$0.009537	\$0.010169	\$0,003011	\$0,003210	(\$0.006526)
•	Distribution kWhr, October-May	\$0,003351	\$0.003573	\$0.007686	\$0.008195	\$0.004335
	Distribution kWhr, Night use, June-September	\$0.003351	\$0.003573	\$0.007686	\$0,008195	\$0.004335
	Distribution kWhr, Night use, October-May	\$0.003351	\$0.003573	\$0.007686	\$0.008195	\$0.004335

Tariff Rates
for Petition Schedules 1 & 2

		· Pres	ent	2горо	sed	
			Charge		Charge	
	•	Charge	<u>includina</u>	Charge	including	Difference w/out
		w/out SUT	<u>\$UT</u>	wiout SUT	<u>sut</u>	<u>sut</u>
Rate Schedules	•					
LPL-Secondary	Service Charge	\$347.77	\$370.81	\$347.77	\$370.81	\$0.00
	Distrib. KW Annual	\$3,3551	\$ 3.57 7 4	\$ 3.5156	\$3,7485	\$0,1605
	Distrib. KW Summer	\$7.9819	\$8.5107	\$8.3638	\$8.9179	\$0.3819
	Distribution kWhr	\$0.000000	\$0.000000	\$0.000000	\$0.000000	\$0.00000
LPL-Primary	Service Charge	\$347.77	\$370.81	\$347,77	\$370,81	\$0.00
-	Service Charge-Alternate	\$17.88	\$19.06	\$20.02	\$21.35	\$2.14
	Distrib, KW Annual	\$1.5693	\$1.6733	\$1,6389	\$1.7475	\$0,0696
	Distrib. KW Summer	\$8.7114	\$9,2885	\$9,0979	\$9.7006	\$0,3865
	Distribution kWhr	\$0,000000	\$0.000000	\$0.000000	\$0.000000	\$0.00000
HTS-	•					
Subtransmission	Service Charge	\$1,911.39	\$2,038.02	\$1,911,39	\$2,038.02	\$0.00
	Distrib, KW Annual	\$0.9707	\$1.0350	\$1,0646	\$1.1351	\$0,0939
	Distrib, KW Summer	\$3,5089	\$3.7414	\$3,8482	\$4,1031.	\$0.3393
	Distribution kWhr	\$0,000000	\$0.000000	\$0.000000	\$0.000000	\$0,000000
HTS-HV	Service Charge	\$1,720.25	\$1,834.22	\$1,720,25	\$1,834,22	\$0.00
	Distrib, KW Annual	\$0,5880	\$0.6270	\$0,6145	\$0,6552	\$0.0265
	Distribution kWhr	\$6,000000	\$0,000000	\$0.000000	\$0,000000	\$0,000000
•					•	
BPL	Distribution Sum	\$0,015938	\$0.016994	\$0.006713	\$0.007158	(\$0.009225)
	Distribution Winter	\$0,015938	\$0.016994	\$0.006713	\$0,007158	(\$0.009225)
BPL-POF	Distribution Sum	\$0.006535	\$0.006968	\$0.006708	\$0.007152	\$0.000173
	Distribution Winter	\$0.006535	\$0,006968	\$0.006708	\$ 0.007152	\$0.000173
PSAL	Distribution Sum	\$0.015289	\$0.016302	\$0.007152	\$0.007626	(\$0.008137)
	Distribution Winter	\$0.015289	\$0,016302	\$0.007152	\$0.007626	(\$0.008137)

Electric Street Lamp Tariff Prices

Light Source	Luminaire Type	Lamp Wattage	Wattage Including Ballast	PSE&G Part Number	New Charge (w/o SUT)	New Charg
HPS	Cobra-Head	50	58	05-0926	\$7.49	\$7,99
HPS	Cobra-Head Cut-Off	50	58	05-0990	. \$ 9.33	\$9.95
HPS	Post-Top Town & Country	50	58	05-0946	\$7.35	\$7.84
HPS	Post-Top Town & Country Black Type V	50	58	05-0947	\$7.35	\$7.84
HPS	Cobra-Head	70	83	05-0927	\$9.72	\$10,36
HPS	Franklin Park Type V	70	83	05-4054	\$22.28	\$23.76
HPS	Acom Decorative	100	117	05-0969	\$21.13	\$22.53
HPS	Cobra-Head	100	117	05-0940	\$9.91	\$10.57
HPS	Cobra Head Cut-Off Type III	100	117	05-0991	\$15,16	\$16.16
HPS	Deluxe Acom	100	117	05-0967	\$19.58	\$20.88
HPS	Franklin Park Type IV	100	117	05-3328	\$25.290	\$26.97
HPS	. Hagerslown Type V	100	130	05-3190	\$25,290	\$26.97
HPS	New Oxford Black Type III	100	117	05-3260	\$24.63	\$26.26
HPS .	Post-Top Acom	100	117	05-0963	\$19.48	\$20.77
HPS	Post-Top Town & Country	100	117	05-0948	\$11.67	\$12.44
HPS	Post-Top Town & Country Type IV	100	117	05-0949	\$11.67	\$12.44
HPS	Profiler Type III	100	117	05-4593	\$18.43	\$19.66
HPS	Signature Type V	100	130	05-3210	\$28.02	\$27.74
HPS HPS	Tear Drop Small Shade B	100	117	05-3338	\$24.25	\$25.86
HPS	Maplwood Lantern Type III	100	110	05-3300	\$32.13	\$34,26
HPS	Villager Type III Tear Drop-Small Type III	100	117	05-3373	\$29.19	\$31,12
HPS	Acom Decorative	100 150	130	05-7097	\$25.86	\$27.57
HPS	Acom Scroll	150	177 171	05-0984	\$23.25	\$24.79
HPS	. Architectural Type III	150	190	05-0966	\$27.70	\$29,54
HPS	Capitol Type V	150	171	05-3222	\$24.34 \$23.85	\$25,95
HPS	Cobra-Head	150	171	05-3202 05-0941	\$20.85 \$10.25	\$25,43
HPS	Cobra-Head Gut-Off Type II	150	171	05-0994	\$10.25 \$13.91	\$10,93 \$14.83
HPS	Dayform Traditionaire Type III	150	171	05-3415	\$17.29	\$18,44
HPS	Deluxe Acom	150	177	05-0968	\$19.97	\$21,29
HPS	Dekixe Acom II Type V	150	171	05-3320	\$17.68	\$18.85
HPS	Edison III Type III	160	177	05-3326	\$21.17	\$22.57
HPS	Floodlight	150	171	05-0722	\$13.68	\$14.59
HPS	Floodlight	150	171	05-0727	\$13.6B	\$14.59
HPS	Franklin Park Type IV	150	171	05-4055	\$18.91	\$20,16
HPS	Hagerstown Type V	150	190	05-3192	\$24.65	\$26,28
HPS	Hagarstown Type V	150	190	05-3193	\$25.29	\$26,97
HPS	Holophane RSL Type V	150	190	05-0931	\$21.56	\$22,99
HPS	Journal SQ 20" Globe Type V	150	190	05-4050	\$25.29	\$26,97
HPS	Liberty II Type V	150	171	05-3360	\$25,91	\$27.63
HPS	Old Boston Lantern Type II	150	171	05-3172	\$20.67	\$22.04
HPS	Post-Top Acom	150	.177	05-0964	\$19.76	\$21.07
HPS	Post-Top Town & Country	150	171	05-0950	\$14,41	\$15,36
HPS	Shoe-Box-Small	150	171	05-0971	\$17,22	\$18.36
HPS	Signature Green Type V	150	171	05-3218	\$25,57	\$27.26
HPS	Signature Type V	150	190	05-3212	\$26,02	\$27.74
HPS	Trenton Type III	150	190	05-3263	\$22,66	\$24.16
HPS	Trenton Type V	150	190	05-3268	\$22,66	\$24.16
HPS ·	Villager Type III	150	171	05-3176	\$25.63	\$27.33
HPS	Acorn Scroll	150	171	05-0960	\$28.34	\$30,22
HPS	Vandal Resistant Type III	150	171	05-3501	\$14.13	\$15.07
HPS	Cobra-Head	250	300	05-0928	\$11,83	\$12.61
HPS .	Cobra-Head Cut-Off	250	300	05-0993	\$14.36	\$15.31
HPS	Cobra-Head Vandal Resistant Shield	250	300	05-3502	\$17.37	\$18,52
HPS	Concourse Type IV	250	300	05-3017	\$16,90	\$18.02
HPS	Floodlight	250	300	05-0726	\$16.47	\$17.56
HPS	Shoe-Box-Large	250	300	05-0970	\$17.54	\$18.70
HPS	Shoe-Box-Small	250	300	05-0973	\$17.54	\$18.70
HPS	Signature Type V	250	300	05-3379	\$33,08	\$35.27
HPS	Trenton Type V	250	300	05-3270	\$21.83	\$23.28
HPS	Offset Flood	250	300	05-1000	\$35.18	\$37.51
HPS	Cobra-Head	400	450	05-0925	\$17.77	\$18.95

		BPL Proposed Standard Luminaire Charges Wattage Including PSE&G Part Ne				New Charg
Light Source	Luminaire Type	Lamp Wattage	Ballast	Number	New Charge (w/o SUT)	(w/SUT)
HPS	Cobra-Head Type II	400	450	05-0933	\$17.77	\$18.95
HPS	Expressway Flood	400	450	05-1001	\$31.00	\$33.05
HPS	Floadlight	400	449	05-0725	\$21.04	\$22.43
HPS	Floodilght Bronze	400	449	05-0724	\$21.04	\$22.43
HPS	Shoe-Box-Large	400	470	05-0976	\$20.07	\$21,40
HPS	Shoe-Box-Small	400	450	05-0979	\$15.57	\$16.60
HPS HPS	Tear Drop-Large Shade Type III Tear Drop-Large Type III	400	450 470	05-3336 05-7096	\$27,65 \$28.90	\$29.48 \$30.81
HPS	Power Flood	750	839	05-7095	\$25.49	\$27.18
INC	1,000 Lumens NEMA Head	105	105	00-0052	\$3,87	\$4.13
INC	2,500 Lumens NEMA Head	205	205	00-0054	\$5.81	\$6.19
INC	4,000 Lumens NEMA Head	327	327	00-0055	\$6,36	\$6.78
INC	6,000 Lumens NEMA Head	448	448	00-0056	\$6.43	\$6.86
INC	10,000 Lumens NEMA Head	690	690	00-0057	\$5.88	\$6.27
INC	15,000 Lumens NEMA Head	880	860	00-0058	\$8,24	\$8.79
IND	Cobra-Head Type III	40	40	05-0901	\$11.17	\$11.91
ND	Cobra-Head Type III	80	80	05-0902	\$11.54	\$12.30
IND	Cobra-Head Type III	150	150	05-0903	\$15,42	\$16.44
IND	Cobra-Head Type III	250	280	05-0904	\$16,98	\$18.08
LED	Floodlight	0	140	05-9900	\$16.31	\$17.39
LED	Franklin Park	80	90	05-9999	\$31.86	\$33.97
· LED	Trenton	85	85	05-9930	\$28,61	\$30.51
. LED	Contempo - Type II	85 85	90	05-9940	\$31.55	\$33.64
LED	Signature Newarker	85	100 95	05-9960 05-9970	\$31,63 \$31,83	\$33,73 \$33,73
LED LED	Newarker Franklin Park	86	90	05-9920	\$37,57	\$40.06
LED	Tear Drop-Large W/ Brim	125	90	05-9950	\$39.53	\$42.15
LED	Tear Drop-Large	125	128.75	05-9951	· \$30,47	\$32.49
LED	Floodilght	129	141	05-0734	\$12,32	\$13.14
МН	Hagerstown Black Type V	. 100	130	05-3195	\$24.96	\$26.61
MH	Hagerstown Green Type V	100	.130	05-3196	\$27.50	\$29,32
MH	Capitol Black Type V	100	130	05-3206	\$27.81	\$29.65
MH .	Signature Black Type V	100	130	05-3215	\$28,27	\$30,14
MH 1	Tear Drop - Type V	100	130	05-3281	\$27,50	\$29,32
MH	Liberty i Type ill .	100	130	05-3351	\$26,57	\$28.33
MH	Granville Black Type III	100	130	05-6038	\$25.17	\$26.84
MH	Granville w R&B Type III	100	130	05-6040	\$25.56	\$27.25
МН	Granville Typre III	100	130	05-6042	\$25.72	\$27.42
MH	Hallbrook - Type III	100	130	05-6056	\$28.99	\$30.91
МН	Tear Drop - Type III	100 150	130	05-7102	\$27.50 \$30.26	\$29.32
MH	Villager Contempo - Type II	150	170 170	05-8060 05-8062	\$27.16	\$32,26 \$28.96
MH MH	Imperial - Type III	150	170	05-8062	\$28,71	\$30.61
MH	Hagerstown	150	170	05-8151	\$27.86	\$29.71
MH	Capitol Type V	150	170	05-8162	\$28.71	\$30,61
MH	Signature Black Type IV	150	165	05-8173	\$28.71	\$30.61
MH	Architectural Type III	150	170	05-8181	\$26,93	\$28.71
MH	Trenton Type V	150	170	05-8197	\$25.15	\$26.82
MH	Tear Drop - Type III	150	170	05-8198	\$27.86	\$29.71
мн	Granville Leaf Black Type III	150	170	05-8215	\$24.34	\$25,95
MH	Deluxe Acom	150	170	05-8224	\$25.38	\$27.06
MH	Liberty I Type III	150	170	05-8230	\$26.93	\$28.71
MH	Villager Type III	150	170	05-8252	\$30.26	\$32,26
MH	Franklin Park Type V	∖ 150	170	05-8312	\$27.86	\$29.71
MH	Pima	150	150	05-8393	\$26,93	\$28.71
МН	Techtra - Type V	150	170	05-8441	\$30.72	\$32.76
МН	Tear Drop - Type V	150	170	05-8658	\$27.86	\$29.71
МН	Capitol Type V	175	210	05-3207	\$27.65	\$29.48
МН	Hagerstown Type V	175	210	05-3197	\$27.78	\$29.62
MH	Holophane GV Type III	175	210	05-3293	\$25,41	\$27.09
MH	Old Boston Lantern Type II	175	210	05-3186	\$28.80	\$30.71
MH MH	Post-Top Acom Signature Type IV & Type V	175 175	210 210	05-0965 05-3217	\$19.26 \$29.54	\$20,54 \$31,50

<u> </u>	BPL Proposed S	tandard Lur	ninaire Cr	arges		
Light Source	. Luminaire Type	Lamp Wattage	Wattage Including Ballast	PSE&G Part Number	New Charge (w/o SUT)	New Charg (w/SUT)
MH	Signature-Arch Green	175	210	05-3219	\$29.54	\$31.50
мн -	Trenton Type V	175	210	05-3272	\$23,43	\$24.98
мн	Vero-Green (No Cage)	175	210	05-3545	\$25.31	\$26.99
МН	Cobra-Head Vandal Resistant Shield	250	300	05-3503	\$23.40	\$24.95
МН	Signature Type V	250	300	05-3213	\$30.78	\$32.82
MH	Trenton Type III	250	300	05-3386	\$27.01	\$28.80
MH	Contempo - Type V	250 .	280	05-8064	\$29.89	\$31.87
МН	Signature Black Type III	250	275	05-8170	\$29,82	\$31.80
MH	New London Type III	150	170	05-8190	\$29.56	\$31.52
MH	Tear Drop-Small	250	30D	05-8211	\$28,96	\$30.88
MH	Tear Drop - Type III	250	280	05-8622	\$29.12	\$31.05
MH	Tear Drop - Type III	250	280	05-8664	\$31.44	\$33.52
MH	Tear Drop-Large Type V-	250	280	05-866B	\$31.05	\$33.11
MH	Newarker - Type V	250	280	05-8680	\$29.82	\$31.80
мн	Floodlight	320	350	05-8003	\$12.49	\$13.32
MH	Cobra-Head Type III	320	350	05-8018	\$12,65	\$13,49
MH	Tear Drop-Large Type III	320	350	05-8063	\$31.53	\$33.62
MH	Cobra-Head Cut-Off	400	460	05-0930	\$17.54	\$18.70
MH	Cobra-Head Type III	400	465	05-0916	\$17.54	\$18.70
МН	Floodlight	400	460	05-0728	\$18,32 .	\$20,60
MH	Gray Narrow Beam Floodlight	400	460	05-0729	\$19.32	\$20.60
MH	Shoe-Box-Large	400	465	05-0976	\$20.75	\$22.12
МН	Floodilght	1000	1080	05-0421	\$26,73	\$28.50
MV	Cobra-Head	100	118	05-0921	\$5.89	\$6.28
MV	Post-Top Town & Country	100	118	05-0935	\$5.89	\$6.28
· MV	Post-Top Town & Country Type IV	100	118	05-0936	\$5,89	\$6.28
MV	Cobra-Head	175	210	05-0920	\$7.53	\$8.03
MV	Post-Top Town & Country	175	210	05-0937	\$6.00	\$6.40
MV	Post-Top Town & Country Type IV	175	210	05-0938	\$8,00	\$6.40
MV	Cobra-Head	250	290	05-0919	\$9.32	\$9.94
MV	Cobra-Head	400	432	05-0918	\$10.03	\$10.69
MV	Floodiight	400	453	05-0422	\$14.61	\$15.58
MV	Cobra-Head	1000	1085	05-0768	\$13.11	\$13.98
MV	Floodlight	1000	1075	05-0420	\$23,10	\$24.63

Maintenance Charges for Special Products
(2-a)
Applicable to Cobra Head Floodlights and Town and Country Luminaires

Lamp Type	Lamp Wattage	Charge		Charg	e Including SUT.
High Pressure Sodium	All wattages	\$.	2.67	\$	2.85
Metal Halide & MH Pulse	MH 50 &100 and MHP 100 &150	\$	3.27	\$	3.49
	175 watts	\$	3.98	\$	4.24
	MH 250 and MHP 250 & 320	\$	4.07	\$	4.34
	400 watts	\$	3.58	\$	3.82
	1000 watts	\$	1.10	\$	1.17
Mercury Vapor	All wattages	\$	1.53	\$	1.63
Induction	All wattages	\$	1.28	\$	1.37
LED	All wattages	\$	1.10	\$	1.17

(2-b) Applicable to all other Luminaires

Lamp Type	Lamp Wattage	Charge		Charg	e Including SUT
High Pressure Sodium	All wattages	\$	3.34	\$	3.56
Metal Halide & MH Pulse	MH 50 &100 and MHP 100 &150	\$	3.94	\$	4.20
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	175 watts	\$	4.64	\$	4,95
	MH 250 and MHP 250 & 320	5	4.74	\$	5,05
	400 watts	\$	4.25	\$	4.53
	1000 watts	Š	1,10	\$	1.17
Mercury Vapor	All wattages	Š	2.19	Š	2.34
Induction	All wattages	ż	1.28	Ś	1.37
LED	All wattages	\$	1.10	\$	1.17

	BPL Proposed Tariff Change		PSE&G	New	New
Pole Type	Style	Height	Part Number	Charge (w/o SUT)	Charge (w/SUT)
ALUM	Classic I Black	10 ft.	04-1292	\$31.21	\$33.28
ALUM	Windsor Black	11.5 ft.	04-1269	\$31.26	\$33.33
ALUM	Classic I Black	12 ft.	04-1280	\$26.37	\$28.12
ALUM	Classic Green	12 ft.	04-1290	\$33,45	
ALUM	Colonial Black	12 ft.	04-1264	\$20.96	\$22.34
ALUM	Colonial Fluted Black	12 ft,	04-4036	\$22.39	\$23.88
ALUM	Heritage Black	12 ft.	04-3499	\$31.01	\$33.06
ALUM	Rockford Harbor Fluted Black	12 ft.	04-6015	\$35,17	\$37.50
ALUM	Westwood Black	12 ft.	04-3260	\$24,34	
ALUM	Colonial Fluted Black	13 ft,	04-4440	\$26.80	\$28.58
ALUM	Classic I Black	14 ft.	04-1281	\$33.32	\$35.53
ALUM	Classic I Green	14 ft.	04-1291	\$27.59	\$29.42
ALUM	Classic II Black	14 ft.	04-1286	\$27.55	
ALUM	Colgate I Black	14 ft.	04-1262	\$26.87	\$28.65
ALUM	Colonial Fluted Black	14 ft.	04-1261	\$20.80	\$22.17
ALUM	Colonial Round Black	14 ft,	04-1265	\$21.78	\$23.22
ALUM	Heritage Black	14 ft.	04-3500	\$32.72	\$34.88
ALUM	Montclair Black	14 ft.	04-4085	\$31.71	\$33.81
ALUM	Round Black	14 ft.	04-1284	\$25.66	\$27.36
ALUM	Square Bronze	14 ft.	04-1251	\$18.57	\$19.80
ALUM	Classic I Black	14.5 ft.	04-1282	\$25.90	\$27.62
ALUM	Classic II	15 ft.	04-1287	\$18.68	\$19.91
ALUM	Classic I Black	16 ft.	04-1283	\$31.45	
ALUM	Colonial Fluted	16 ft.	04-1272	\$32.92	\$35.10
ALUM	Colonial Fluted	16 ft.	04-4084	\$34,14	\$36.40
ALUM	Contemporary Black	. 16 ft.	04-4073	\$37.62	\$40.12
ALUM	Heritage Black	16 ft.	04-3501	\$39.53	\$42.15
ALUM	Hudson Black	16 ft.	04-4083	\$37.73	\$40.23
ALUM ·	Square Bronze	16 ft.	04-4006	\$26.39	\$28.14
ALUM	Square 5 inch	20 ft,	04-1257	\$22.65	\$24.15
ALUM	Round	25 ft.	04-1211	\$33.68	\$35.91
ALUM	Square Bronze	25 ft.	04-1258	\$26.08	\$27.81
ALUM	Square Black	30 ft.	04-1254	\$37.93	\$40.45
ALUM	Square Bronze	30 ft.	04-1250	\$31.19	\$33.26
ALUM	Round	35.ft.	04-1230	\$27.33	\$29.14
ALUM	Colonial Fluted	12 ft.	04-1260	\$19.94	\$21.26
FIBERGLASS	Smooth Tapered Black	17 ft.	04-0201	\$8.57	\$9.14
FIBERGLASS	Round Bronze	· 20 ft.	04-0203	\$9.00	\$9.60
FIBERGLASS	Round Bronze	25 ft.	04-0204	\$19.39	\$20,67
FIBERGLASS	Smooth Tapered Black	17 ft,	04-0201	\$0.00	\$0.00
FIBERGLASS	Round Bronze	20 ft.	04-0203	\$2.69	\$2,87
LAM WOOD	Laminated Wood	30 ft.	04-0225	\$12.56	
LAM WOOD	Laminated Wood Gray	30 ft.	04-0197	\$14.70	\$15.6
PINE	Center Bored	30 ft.	04-0350	\$8.00	
PINE	Round	30 ft.	04-0302	\$9.24	\$9.8
PINE	Round	35 ft.	04-0304	\$10.92	
PINE	Round Class IV	40 ft.	04-0306	\$12.51	
PINE	Round Class III	45 ft.	04-0308	\$13.33	
PINE	Round	30 ft.	04-0302	\$0.00	
PINE	Round	35 ft.	04-0304	\$0.00	
PINE	Round Class IV	40 ft.	04-0306	\$4.13	

	BPL Proposed Tariff Change	s to Standard P	ole Cha	rges	
Pole Type	Style	Height	PSE&G Part Number	New Charge (w/o SUT)	New Charge (w/SUT)
PINE	Round Class III	45 ft.	04-0308	\$6.90	\$7.36
ALUM	Octagon Round	25 ft.	04-0198	\$55.08	\$58.73
ALUM	Classic II	12 ft.	04-1285	\$36.35	\$38.76
ALUM	Decorative Black	25 ft.	04-3262	. \$44.26	\$47.19
ALUM	Heritage Gray	14 ft.	04-3503	\$39.30	\$41.90
ALUM	Round	18 ft.	04-4017	\$31.63	\$33.73
ALUM	Journal Square	12 ft.	04-4059	\$40.49	\$43.17
ALUM	Montclair Black	36 ft.	04-4090	\$36.84	\$39.28
ALUM .	Tall Decorative	20 ft.	04-4091	\$41.60	\$44.36
ALUM	Fluted	30 ft.	04-7098	\$64.33	\$68.59

	BPL-POF Pro	posed Stan		inaire Charges	3	
Light Source	Luminaire Type	Lamp Wattage	Wattage Including Ballast	Equivalent to PSE&G Part Number	New Charge (w/o SUT)	New Charge (w/SUT)
INC	600 Lumens NEMA Head	58	58		\$5.38	\$5.74
INC	1,000 Lumens NEMA Head	105	105		\$5.38	\$5.74
INC	2,500 Lumens NEMA Head	205	205		\$5.38	\$5.74
INC	4,000 Lumens NEMA Head	327	327	•	\$5,38	\$5.74
INC	6,000 Lumens NEMA Head	448	448		\$5.38	\$5.74
INC	10,000 Lumens NEMA Head	690	690	***	\$5.38	\$5.74
HPS	Cobra-Head ·	50	58	05-0926	\$1.87	\$1.99
HPS	Cobra-Head Cut-Off Type IV	50	58	05-0990	\$1.87	\$1.99
HPS	Post-Top Town & Country	50	58	05-0946	\$1.87	\$1.99
HPS	Cobra-Head	100	117	05-0940	\$1.87	\$1.99
HPS	Post-Top Town & Country Type II	100	117	05-0948	\$1.87	\$1.99
HPS	Post-Top Town & Country Type IV	100	117	05-0949	\$1.87	\$1.99
HPS	Cobra-Head	150	171	05-0941	\$1.87	\$1.99
HPS	Cobra-Head	150	171	05-0941	\$1.87	\$1.99
HPS	Post-Top Acom	150	171	05-0964	\$2,61	\$2.78
HPS	Post-Top Town & Country Type II	150	171	05-0950	\$1.87	\$1.99
HPS	Shoe-Box-Large Round	150	171	05-0971	\$2.61	\$2.78
HPS	Shoe-Box-Large Square	150	171	05-0971	\$2,61	\$2,78
HPS	Cobra-Head	250	300	05-0928	\$1.87	\$1.99
HPS	Cobra-Head Cut-Off	250	300	05-0993	\$1.87	\$1.99
HPS	Cobra-Head Vandal Resistant Shield	250	300	05-3502	\$1.87	\$1.99
HPS	Shoe-Box-Large	250	300	05-0970	\$2,61	\$2.78
HPS	Shoe-Box-Large	250	300	05-0970	\$2.61	\$2.78
HPS	Shoe-Box-Large Round	250	300	05-0970	\$2.61	\$2.78
HPS	Shoe-Box-Large Square	250 .	300	05-0970	. \$2,61	\$2.78
HPS	Cobra-Head	400	450	05-0925	\$1.87	\$1.99
HPS	Cobra-Head	400	450	05-0925	\$1.87	\$1.99
HPS	Cobra-Head Cut-Off	400	450	05-0929	\$1.87	\$1.99
HPS	Shoe-Box-Large	400	470	05-0975	\$2.51	\$2.78
HPS	Shoe-Box-Large	400	450	05-0975	\$2.61	\$2.78
MV	Cobra-Head	175	210		\$1,08	\$1.15
MV	Post-Top Town & Country Type IV	175	210		\$0.59	\$0.63
MV	Cobra-Head	250	290	,	\$0.59	\$0.63
MV	Cobra-Head	.400	432		\$0,59	\$0.63
MH	Acom	175	210	05-0421	\$4,06	\$4.33
MH	Floodlight	1000	1080	05-0965	\$6.11	\$6.51

		(Wattage	arges		·
Light Source	Luminaire Type ,	Lamp Wattage	including Ballast	PSE&G Part Number	New Charge (w/o SUT)	New Charg (w/SUT)
HPS	Cobra-Head	50	58	05-0926	\$8,72	\$9,30
HPS	Cobra-Head Cut-Off	50	58	05-0990	\$9.34	\$9.95
HPS	Dayform Traditionaire Black Type III	50	58	05-3410	\$24.03	\$25.62
HPS	Post-Top Town & Country	50	58	05-0946	\$8.72	\$9.30
HPS	Post-Top Town & Country Black Type V	50	58	05-0947	\$8.72	\$9,30
HPS	Cobra-Head	70	63	05-0927	\$10.76	\$11.47
HPS	Traditional Bollard Type V	70	83	05-3400	\$23.12	\$24.65
HP8	Capitol Type V	100	130	05-3200	\$26.92	\$28,71
HPS	Cobra Head Cut-Off Type III	100	117	05-0991	\$21.03	\$22.43
HPS	Cobra-Head	100	117	05-0940	\$12.86	\$13,71
HPS	Dayform Traditionaire Type III	100	117	05-3412	\$25.73	\$27,44
HPS	Deluxe Acom	100	117 ·	05-0967	\$22.55	\$24.05
HPS	Granville Black Type III	100	117	05-6037	\$27.88	\$29.73
HPS	Post-Top Acom	100	117	05-0963	\$20.93	\$22.31
HPS	Post-Top Town & Country	100	117	05-0948	\$12.98	\$13,84
HPS	Post-Top Town & Country Type IV	100	117	05-0949	\$13.73	\$14.64
HPS	Profiler Type III	100	117	05-4593	\$21.69	\$23.13
HPS	. Architectural Type III	150	190	05-3222	\$25.26	\$26.93
HPS	Cobra-Head	150	171	05-0941	\$13.16	\$14.03
HP8	Dayform Traditionaire Type III	150	171	05-3415	\$21.99	\$23,44
HPS	Dayform Traditionaire Type V	150	171	05-3317	\$27.17	\$28,97
HPS	Deluxe Acorn	150	177	05-0968	\$22.55	\$24,05
HPS	Edison III Type III	150	177	05-3326	\$26.88	\$28,56
HPS	Floodlight	150	171	05-0722	\$16.16	\$17.23
HPS	Floodight	150	171	05-0727	\$16.16	\$17.23
HPS	Franklin Park Type IV	150	177	05-4055	\$27.41	\$29.22
HPS	Old Bosion Type V	150	171	05-0995	\$22.06	\$23,52
HPS	Post-Top Acom	150	177	05-0964	\$27.40	\$29.21
HPS	Post-Top Town & Country	150	171	05-0950	\$16.10	\$17.17
HPS	Richmond Black Type III	150	177	05-4328	\$27.08	\$28.87
HPS	Shoe-Box-Small	150	171	05-0971	\$18.58	\$19.81
HPS	Signature Type V	150	171	05-3212	\$27,99	\$29.84
HPS	Trenton Type til	150	190	05-3263	\$25,26	\$26.93
HPS	Trenton Type V	150	177	05-3268	\$23,84	\$25,42
HP\$	Cobra-Head	250	300	05-0928	\$14,43	\$15.39
HPS	Cohra-Head Cut-Off	250	300	05-0993	\$17,63	\$18,80
HPS	Floodlight	250	300	05-0723	\$19,60	\$20.90
HPS	Floodlight	250	300	05-0728	\$19,60	\$20.90
HPS	Shoe-Box-Large	250	300	05-0970	\$20,79	\$22.17
HPS	Shoe-Box-Small	250	300	05-0973	\$20.79	\$22.17
HPS	Cobra-Head	400	450	05-0925	\$21,32	\$22.73
HPS	Cobra-Head Cul-Off	400	450	05-0929	\$20,75	\$22.13
HPS ·	Concourse Type III	400	450	05-3018	\$32,77	\$34.94
HPS	Expressway Flood	400	450	05-1001	\$36,63	\$39.06
HPS	Floodlight	400	449	05-0725	\$26,32	\$28.06
HPS	Floodlight Bronze	400	449	05-0724	\$26,32	\$28.06
***************************************	Galleria Type AS	400	465	05-0724	\$32.02	\$34.15
HPS	Shoe-Box-Large	400	470	05-0975	\$24,04	\$25.63
HPS		400	470 450		\$23,98	\$25.57
HPS	Shoe-Box-Small Power Flood			05-0979		
HPS		750	839	05-0721 05-0901	\$34.02	\$36.27
IND	Cobra-Head Type III	40	40		\$11.78	\$12.57
IND	Cobra-Head Type III	80	BD 450	05-0902	\$13,19	\$14.06
IND	Cobra-Head Type III	150	150	. 05-0903	\$18,06	\$19,26
IND	Cobra-Head Type III	250	260	05-0904	\$21.82	\$23,26
INC	600 Lumens NEMA Head	58	58	00-0081	\$4,42	\$4.71
INC	1,000 Lumens NEMA Head	105	105	00-0083	\$4,63	\$4.94
INC	2,500 Lumens NEMA Head	205	205	00-0084	\$7.04	\$7.50
INC	4,000 Lumens NEMA Head	327	327	00-0085	\$7.87	\$8.39
INC	6,000 Lumens NEMA Head	448	448	00-0086	\$8,15	\$8.69
INC	10,000 Lumens NEMA Head	690	690	00-0087	\$7,94	\$8,47
INC	15,000 Lumens NEMA Head	860 .	880	00-0088	\$10,93	\$11.65
HPS	Offset Flood	250	300	05-1000	\$36,83	\$39.27

Light Source	PSAL Proposed Luminaire Type	Lamp Wattage	Wattage . Including Baljast	PSE&G Part Number	New Charge (wio SUT)	New Charge (w/SUT)
мн	Vandal Resistant Bollard Type V	100	130	05-3409	\$29.06	\$30.99
MH .	. Bishops Crook	175	210	05-0911	\$36.42	\$38.83
MH	Hagarstown w/ Cutoff Type V	175	210	05-4072	\$37.65	\$40.14
MH	Hagerstown Type V	175	210	05-3197	\$32,21	\$34.35
MH	Manor Lantern Type III	175	210	05-3615	\$33,38	\$35,59
MH	Post-Top Acorn	175	210	05-0965	\$22.52	\$24.01
MH	Signature Type IV & Type V	175	210	05-3217	\$34,22	\$36.49
MH	Cobra-Head Cut-Off	400	460	05-0930	\$21.17	\$22.57
MH	Floodlight	400	460	05-0728	\$23,36	\$24.91
MH	Gray Narrow Beam Floodlight	400	460	05-0729	\$23.36	\$24.91
MH	Profiler Type III	400	465	05-5025	\$33,20	\$35.40
мН	Shoe-Box-Large	400	465	05-0976	\$24.91	\$26.56
MH	Floodlight	1000	1080	05-0421	\$31.89	\$34.00
MV	Cobra-Head	100	118	05-0921	\$6,98	\$7.44
MV	Post-Top Town & Country	100	118	05-0935	\$6.98	\$7.44
MV	Post-Top Town & Country Type IV	100	118	05-0936	\$6.98	\$7.44
MV	Cobra-Head	175	210	. 05-0920	\$8.99	\$9.59
MV	Post-Top Town & Country	175	210	05-0937	\$8.03	\$8.56
MV	Post-Top Town & Country Type IV	175	210	05-0938	\$8.03	\$8.56
MV	Cobra-Head	250	290	05-0919	\$11,20	\$11.94
MV	Cobra-Head	400	432	05-0918	\$12.50	\$13,33
MV	Floodlight	400	453	05-0422	\$17,68	\$18.65
MV	Gobra-Head	1000	1085	05-0768	\$17.12	\$18.26
MV	Floodlight	1000	1075	05-0420	\$28.67	\$30.67
LED	Floodlight	129	141	05-0734	\$15.97	\$17.03
HPS	Hagerstown Type V	150	171	05-3192	\$33,45	\$35.67
MH	Signature Black Type V	100	130	05-3215	\$35,14	\$37.47
MH	, Classic Bollard	100	130	05-3423	\$41.08	\$43.80
HPS	Swan - Type V	150	177	05-4103	\$31,33	\$33.41
LED	Ecoform - Type III	158	173	05-6033	\$26.67	\$28.44
MH	Granville Black Type III	100	130	05-6038	\$31.29	\$33.36
MH	Floodlight	320	350	05-8003	\$15.45	\$16.47
MH	Copra-Head Type III	320	350	05-B018	\$15.66	\$16.70
MH	Pranklin Park Type V	150	170	05-8312	\$34.63	\$36.92
MH	Hagarstown w/ Cutoff	150	190	05-8316	\$36,18	\$38.58
MH	Profiler Type III	320	350	05-8550	\$28.55	\$30.44
MH	Tear Drop - Type III	250	280	05-8664	\$38.90	\$41.48
LED	Floodlight	0	140	05-9900	\$20.95	\$22,34

Maintenance Charges for Special Products
(2-a)
Applicable to Cobra Head Floodlights and Town and Country Luminaires

Lamp Type	Lamp Wattage	Charge	Charge including SUT
High Pressure Sodium	All wattages	\$2,	67 \$2.85
Metal Halide & MH Pulse	MH 50 &100 and MHP 100 &150	3.	27 3,49
	175 watts	3.	98 4.24
	MH 250 and MHP 250 & 320	4.	07 4.34
	400 walts	3,	58 3.82
	1000 watts	1.	10 1,17
Mercury Vapor	All wattages	1.	53 1.63
Induction	All wattages	1.	28 1.37
LED	All waitages	1.	10 1.17

(2-b) Applicable to all other Luminaires

Lamp Type	Lamp Wattage	Charge	c	Charge Including SUT		
High Pressure Sodium	All wattages	\$	3.34	\$3,58		
Metal Halide & MH Pulse	MH 50 &100 and MHP 100 &150		3.94	4.20		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	175 watts		4.64	4,95		
	MH 250 and MHP 250 & 320		4.74	5.05		
	400 watts		4,25	4.53		
	1000 watts		1.10	1.17		
Mercury Vapor	All wattages		2.19	2.34		
Induction	All wattages		1.28	1,37		
LED	All wattages		1.10	1.17		

	PSAL Proposed Tariff Changes		PSE&G	New	New
		i	Part	Charge	Charge
Pole Type	Style	Height	Number	(w/o SUT)	(w/SUT)
ALUM	Windsor Black	11.5 ft.	04-1269	\$31.26	\$33,3
ALUM	Classic i Black	12 ft.	04-1280	\$31.80	\$33,9
ALUM	Classic II	12 ft.	04-1285	\$30.81	\$32.8
ALUM	Colonial Fluted	12 ft.	04-1260	. \$25.18	\$26.8
ALUM	Contemporary Black .	12 ft.	04-0353	\$30.77	\$32.8
ALUM	Montclair Black	12 ft.	04-1273	\$34.75	\$37.0
ALUM	Wadsworth Black	12 ft.	04-6011	\$26.35	\$28,0
ALUM	Westwood Black	12 ft.	04-3260	\$24.34	\$25,9
ALUM .	Classic I Black	14 ft.	04-1281	\$32.05	\$34.1
ALUM	Classic II Black	14 ft.	04-1286	\$32.74	\$34.9
ALUM	Colgate I Black	14 ft.	04-1262	\$35,55	\$37.9
ALUM	Colonial Fluted Black	14 ft.	04-1261	\$26.29	\$28.0
ALUM	Colonial Round Black	14 ft.	04-1265	\$26.66	\$28.4
ALUM	Heritage Black	14 ft.	04-3500	\$32.72	\$34.8
ALUM	Square 5 inch	14 ft.	04-1256	\$27.35	\$29.1
ALUM	Square Bronze	14 ft.	04-1251	\$22,29	\$23.7
ALUM	Wadsworth Black	14 ft.	04-6009	\$26.78	\$28.5
ALUM	Colonial Fluted .	16 ft.	04-4084	\$34.14	\$36.4
ALUM	Contemporary Black	16 ft.	04-4073	\$35.55	\$37.9
ALUM	Heritage Black	16 ft.	04-3501	\$39.53	\$42.1
ALUM	Square 5 inch	20 ft.	04-1257	\$28.66	\$30.5
ALUM	Square Bronze	20 ft.	04-1252	\$24.21	\$25.8
ALUM	Round	25 ft.	04-1211	\$33.68	\$35.9
ALUM	Square Bronze	25 ft.	04-1258	\$33,07	\$35.2
ALUM	Square Green 5 inch	. 25 ft.	04-5025	\$32.25	\$34.3
ALUM	Square Bronze	30 ft.	04-1250	\$38.96	\$41.5
ALUM	Round	· 35 ft.	04-1230	\$34.17	\$36.4
FIBERGLASS	Smooth Tapered Black	17 ft.	04-0201	\$8.57	\$9.1
FIBERGLASS	Round Bronze	20 ft.	04-0203	\$10.67	\$11.3
FIBERGLASS	Smooth Tapered Black	20 ft.	04-0205	\$31.66	\$33.7
IBERGLASS	Round Bronze	25 ft.	04-0204	\$12.61	\$13.4
AM WOOD	Natural .	25 ft.	04-0195	\$13.25	
.AM WOOD	Laminated Wood	30 ft.	04-0225	\$18.64	
AM WOOD	Laminated Wood Gray	30 ft.	04-0197	\$21.76	
PINE	Center Bored	30 ft.	04-0350	\$17.25	
INE	Round	30 ft.	04-0302	\$9.24	
PINE	Round	35 ft.	04-0304	\$10.92	
PINE	Round Class IV	40 ft.	04-0306	\$13,96	
PINE	Round Class III	45 ft.	04-0308	\$16.75	
ALUM	Colonial Fluted	10 ft.	04-1247	\$19.43	
ALUM	Classic I Black	14.5 ft.	04-1282	\$35.79	

GAS RATE DESIGN

ALLOCATION OF THE GAS DISTRIBUTION REVENUE INCREASE AMONG RATE CLASSES

Interclass Revenue Allocation

The total gas distribution revenue increase is allocated to each rate class as described below. No class will receive less than 50%, nor more than 150% of the overall average percentage Distribution increase. In addition, no class will receive more than 200% of the overall average percentage bill increase.

Exceptions to the above allocation methodology were made for Rate Schedules TSG-NF and CIG as discussed in the Rate Schedule Specific Changes Below.

Intraclass Rate Design

Generally, individual rate components will receive no less than 50%, nor more than 150% of the overall average percentage Distribution increase unless they specifically changed, balancing the overall change for the rate class or until they are equal to cost. However each rate class may have specific rules that are elaborated below

RATE SCHEDULE SPECIFIC CHANGES

Rate Schedule Residential Service Gas ("RSG")

This rate is comprised of a monthly Service Charge, plus a distribution charge based upon monthly therm use. The monthly service charge will be increased to \$8.08 (without SUT). The remaining Distribution Revenue change for RSG, less the Service Charge revenue increase, will be recovered through the Distribution Charge per therm.

The Distribution Charge per therm for the Special Provision for Off-Peak use will continue to be set at one-half the normal Distribution Charge per therm. This is a continuation of the practice to provide a reasonable balance between providing the correct price signals to customers with gas air conditioning, while providing some contribution to offset winter peak period costs (and thus rates). There is no change for qualification for this Off-Peak provision.

For all future roll-ins for infrastructure programs, the Company will maintain the monthly Service Charge and increase the Distribution therm Charge.

Rate Schedule General Service Gas ("GSG")

This rate is comprised of a monthly service charge, plus a Distribution Charge based on monthly therm use. The service charge will be increased within the limits discussed previously. The Distribution Revenue for Rate Schedule GSG, less Service Charge was designed to be recovered through the Distribution therm charge.

As with Rate Schedule RSG, the Distribution Charge for the Special Provision for Off-Peak use has continued to be set at one-half of the normal Distribution Charge. This continues the practice of providing a reasonable balance between providing the correct price signals to customers with gas air conditioning, while providing some contribution to offset winter peak period costs (and thus rates). There is no change for qualification for this Off-Peak provision.

Rate Schedule Large Volume Gas ("LVG")

This rate is comprised of a monthly service charge, a Demand Charge per demand therm applicable during the months of November through March, plus a Distribution Charge per therm based on monthly therm use with separate rates for therm usage up to and over 1,000 therms. The service charge will be increased within the limits discussed previously. The Distribution

Revenue for Rate Schedule LVG, less Service Charge was designed to be recovered through the Demand and Distribution therm charge.

In order to meet the rate design goals, and to prevent unintended customer migration between Rate Schedules GSG and LVG, the Rate Schedule LVG rate maintains the existing rate design principle that a bill for a 12,000 therm per year customer be approximately the same for Rate Schedules GSG and LVG. With this in mind, the demand charge was set to recover the same percentage of the distribution revenue as currently. The block one and block two therm charges were then calculated to uniquely recover the balance of the Rate Schedule LVG revenue requirements and maintain LVG/GSG bill neutrality at 12,000 therms per year, distributed on the monthly usage pattern of the average GSG customer.

Rate Schedule Street Lighting Gas ("SLG")

The Distribution Charge per therm will be increased to the Company's cost to serve as determined by the ECOSS. The balance of the revenue requirements will be recovered from the luminaire charge, and the prices for individual gas streetlights will be updated but limited by the overall rate impact limitations previously discussed.

Rate Schedule Transportation Service Gas - Firm ("TSG-F")

This rate remains closed except to existing customers. This rate is comprised of a monthly service charge, a Demand Charge per demand therm applicable during the months of November through March, plus a Distribution Charge per therm based on monthly therm use. The service charge will be increased within the limits discussed previously. The balance of the revenue increase is recovered proportionally from the volumetric Distribution Charge per therm and the Demand Charge per demand therm.

Rate Schedule Transportation Service Gas - Non Firm ("TSG-NF")

This rate is comprised of a monthly service charge plus a Distribution Charge per therm based on monthly therm use. The Service Charge for TSG-NF has been set equal to the new Service Charge for Rate TSG-F. The charge for gas used for pilots during an interruption is increased, based on the highest monthly price for gas service on Rate Schedule GSG, including balancing charges and gas supply service on BGSS-F, that occurred in the prior 36 month period.

Rate Schedule Co-Generation Industrial Gas ("CIG")

This rate remains closed except to existing customers. It is comprised of a monthly service charge and a Distribution Charge per therm based on monthly therm use. Because the Service Charge was never based on cost, it was increased by the overall average Distribution percentage increase.

The Company proposes to modify the margin component of the rate so that the net of all of the adjustments to the Estimated Average Commodity Cost per therm that are used to determine the price paid by customers is increased by the overall average Distribution percentage increase. The differential charge for the two usage blocks of Rate Schedule CIG, usage less than 600,000 therms per month and usage in excess of this amount, has been kept at the same one cent per therm differential that currently exists.

Rate Schedule Contract Service Gas ("CSG")

This rate is a special rate schedule that has unique terms for each customer. However, the Service Charge for CSG is set equal to the new Service Charge for Rate TSG-F. Because the distribution charge for CSG customers is not based on cost the majority of customers on this rate class will receive no change in their per therm distribution rate with the exception of those that are contracted to be charged under the same per therm rate as TSG-NF customers.

GAS PROOF OF REVENUE SUMMARY

GAS RATE INCREASE

"12 and 0" Months Ended June 30, 2018

(Therms & Revenue - Thousands, Rate - \$/Therm)

	Rate Schedule			Actual	Weather No	ormalized	Differer	ice .
			Therms	Revenue	<u>Therms</u>	Revenue	Revenue	Percent
			(1)	(2)	(3)	(4)	(5)	(6)
1	RSG		1,515,236	\$1,121,374	1,494,928	\$1,102,843	(\$18,531)	(1.65)
2	GSG		301,924	242,338	297,484	247,742	5,404	2.23
3	LVG		743,261	332,650	740,103	327,950	(4,700)	(1.41)
6	\$LG		679	780	679	780_	0	0.00
7		Subtotal	2,561,100	1,697,142	2,533,194	1,679,315	(17,827)	(1.05)
8			•					
9	TSG-F		25,950	4,239	25,950	4,239	٥	0.00
10	TSG-NF		179,184	18,972	179,229	19,665	693	3,65
11	CIG		42,321	20,942	42,321	20,942	. 0	0.00
12	CSG		789,848	8,452	599,445	8,452	0	9,00
15	- -	Subtotal	1,037,303	52,605	846,945	53,298	693	3.65
16		_	, -					
17		Totals	3,598,403	\$1,749,746	3,380,139	\$1,732,612	(\$17,134)	(0.98)

SLG units and revenues shown to 3 decimals. TSG-F revenues shown to 3 decimals.

GAS PROOF OF REVENUE

SUMMARY

GAS RATE INCREASE

"12 and 0" Months Ended June 30, 2018

(Therms & Revenue - Thousands, Rate - \$/Therm)

_				
	nnı	121	iran	7

			Annualized						
	Rate Schedule		Weather Nor	malized	Ргоре	osed	Difference		
			Therms	Revenue	Therms	Revenue	Revenue	Percent	
			(1)	(2)	(3)	(4)	(5)	(6)	
1	RSG		1,494,928	\$1,224,935	1,494,928	\$1,325,174	\$100,239	8.18	
2	GSG		297,484	283,872	297,484	296,469	12,597	4.44	
3	LVG		740,103	561,631	740,103	571,048	9,417	1.68	
6	SLG		679	1,098	679	1,182	84	7,63	
7		Subtotal	2,533,194	2,071,536	2,533,194	2,193,873	122,336	5.91	
8									
9	TSG-F		25,950	17,016	25,950	17,339	323	1.90	
10	TSG-NF		179,184	94,723	179,184	96,099	1,376	1.45	
11	CIG		41,067	19,896	41,067	20,302	406	2.04	
12	CSG		789,848	8,446	789,848	8,523	77	0.91	
13		Subtotal	1,036,049	140,081	1,036,049	142,263	2,182	1.56	
14				•		•			
15		Totals	3,569,243	2,211,617	3,569,243	2,336,135	\$124,518	5.63	

Less change in MAC included above

\$1,377

Gas Revenue Requirement

\$123,141

	Increase	_	
	Before Mac		MAC
	<u>Adjustment</u>	Increase Above	Adjustment
RSG	\$99,438	\$100,239	801
GSG	12,437	12,597	160
LVG	9,222	9,417	195
SLG	83	84	0
Subtotal	121,180	122,336	1,156
TSG-F.	309 .	323	14
TSG-NF	1,376	1,376	٥
CIG	406	406	0
CSG	<u>7</u> 7	77	0
Subtotal	2,168	2,182	14
Totals.	\$123,348	\$124,518	1,170

All customers assumed to be on BGSS.

SLG units and revenues shown to 3 decimals.

TSG-F revenues shown to 3 decimals.

Annualized Weather Normalized Revenue reflects Delivery rates in effect 9/1/2018 plus applicable BGSS charges.

RATE SCHEDULE RSG RESIDENTIAL SERVICE "12 and 0" Months Ended June 30, 2018 (Therms & Revenue - Thousands, Rale - \$/Therm)

		Actual			Weather Normalized			' Differ	ence
	Delivery	Units (1)	Rate (2)	Revenue (3=1°2)	<u>Units</u> (4)	Rate (5)	Revenue (6=4*5)	Revenue (7=6-3)	Percent (8=7/3)
4	Service Charge	19,630.803	5,46	\$107,184	19,630,803	5,46	\$107,184	(,, n	0.00
2	Distribution Charge	1,515,180	0.314233	476,119	1,494,872	0.314422	470,020	(6,099)	(1.28)
3	Off-Peak Dist Non Exempt	56	0.250000	- 14	56	0,250000	14	0	0.00
4	Balancing Charge	918,017	0.084457	77,533	917,326	0.084457	77,475	(56)	(0.07)
5	SBC	1,515,236	0.042168	63,894 -	1,494,928	0.042181	63,057	(837)	(1.31)
6	Margin Adjustment	1,515,236	(0.006369)	(9,651)	1,494,928	(0.006370)	(9,523)	128	(1.33)
7	Weather Normalization	918,017	0.021816	20,027	917,326	0.021819	20,015	(12)	(0.06)
8	Green Programs Recovery Charge	1,515,236	0.005518	8,361	1,494,928	0.005516	8,246	(115)	(1,38)
9	Tax Adjustment Credit	1,515,236	0.000000	. 0	1,494,928	0,000000	Ď	`` o`	0.00
10	Green Enabling Mechanism	1,515,236	0.000000	0	1,494,928	0.000000	Ď	0	9,09
11	Facilities Charges			0		•	0	. 0	0.00
12	Minimum			٠ ٥			. 0	0	0.00
13	Miscellaneous		_	(14)		_	(15)	(1)	7.14
14	Delivery Subtotal	1,515,236	-	\$743,467	1,494,928	_	\$736,473	(6,994)	(0.94)
15	Unbilled Delivery			(241)			(3,324)	(3,083)	1,279,25
16	Delivery Subtotal w unbilled			\$743,226			\$733,149	(10,077)	(1,36)
17									
18	Supply								
19	BGSS-RSG	1,445,293	0.261389	\$ 377,783	1,425,927	0,261241	\$372,511	(5,272)	(1,46)
20	Emergency Sales Service	0	0.000000	0	Đ	0.000000	D	0	0.00
21	Off-Peak Comm, Charge	46	0.391304	18	46	0.391304	1B	0	00,0
22	•								
23	Miscellaneous			G		_	(1)		0.00
24	Supply subtotal	1,445,293		\$377,801	1,425,927		\$372,528	(5,273)	(1.40)
25	Unbilled Supply			347		_	(2,834)	(3,181)	(916.71)
26	Supply Subtotal w unbilled		•	\$378,148	•		\$369,694	(8,454)	(2.24)
. 27 28	. Total Delivery + Supply	1,515,236	_	× \$1,121,374	1,494,928	-	\$1,102,843	(18,531)	(1.65)

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Notes:
36 Rates are annual averages derived from actual, excluding SUT.

RATE SCHEDULE RSG RESIDENTIAL SERVICE "12 and 0" Months Ended June 30, 2018

(Therms & Revenue - Thousands, Rate - \$/Therm)

Annt	lalized
Weather i	Normalized
D	ale

		Wes	Weather Normalized		Proposed			Difference		
	•	Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent	
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)	
1	Service Charge	19,630.803	5.46	\$107,184	19,630,803	8.08	\$158,617	51,433	47.99	
ż	Distribution Charge	1,494,872	0.300406	449,069	1,494,872	0,333771	498,945	49,876	11.11	
3	Off-Peak Dist	56	0.150203	B	56	0.166886	9	· 1	12.50	
4	Balancing Charge	917,326	0.084457	77,476	917,326	0.084457	77,475	0	0.00	
5	SBC	1,494,928	0.041721	62,370	1,494,928	0.041721	62,370	0	0.00	
6	Margin Adjustment	1,494,928	(0.006338)	(9,475)	1,494,928	(0.006338)	(9,475)	Ô	0.00	
7	Weather Normalization	917,326	0,021647	19,857	917,326	0.021547	19,857	Û	.0,00	
В.	Green Programs Recovery Charge	1,494,928	0.005563	8,316	1,494,928	0.005563	8,316	0	0.00	
ē	Tax Adjustment Credit	1,494,928	0.000000	. 0	1,494,928	0.000000	0	0	0.00	
10	Green Enabling Mechanism	1,494,928	0.000000	0	1,494,928	0.000000	0	0	0.00	
11	Facilities Charges	•		, 0			0	0	0,00	
12	Minimum			0			0	, 0	0.00	
13	Miscellaneous			(15)			(15)	` <u> </u>	0.00	
14	Delivery Subtotel	1,494,928	_	\$714,789	1,494,928	•	\$816,099	\$101,310	14.17	
15	Unbilled Delivery			(3,228)			(3,683)	(457)	14.17	
16	Delivery Subtotal w unbilled			\$711,563			\$812,416	\$100,853	14.17	
17										
18	Supply									
19	BGSS-RSG	1,494,872	0.346046	\$517,294	1,494,872	0.346046	\$517,294	\$0	0.00	
20	Emergency Sales Service	Ď.	0,000000	0	0	0.000000	0	0.	. 0.00	
21	BGSS Contrib. from TSG-F, TSG-NF & CIG	0	0.000000		1,494,928	(0.000414)	(619)	(619)	. 0.00	
22	Off-Peak Comm. Charge	46	0,310190	14	46	0,310190	14	U	0.00	
23							***	0.00	B 00	
24	Miscellaneous			(1)		-	(1)	0.00	0.00	
25	Supply subtotal	1,494,918		\$517,307	1,494,918 *		\$516,688	(619,00) 5,00	(0.12)	
26	Unbilled Supply			(3,935)		_	(3,930) \$512,758	(614.00)	(0.13) (0.12)	
27	Supply Subtotal wunbilled			\$513,372			4012,100	(014.00)	(0.12)	
28 29	Total Delivery + Supply	1,494,928	•	\$1,224,935	1,494,928	=	\$1,325,174	100,239.00	8.18	

29 Total Delivery + Supply 1,494,928
30
31
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33 Notes:
34 All customers assumed to be on BGSS.
35 Annualized Weather Normalized Revenue reflects Delivery rates in effect 9/1/2018
36 plus applicable BGSS charges.
37

RATE SCHEDULE GSG GENERAL SERVICE

"12 and 0" Months Ended June 30, 2018

(Therms & Revenue - Thousands, Rate - \$/Therm)

		Actual			Weather Normalized			Difference	
		<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	<u>Delivery</u>	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7 ± 6-3)	(8=7/3)
1	Service Charge	1,689.246	11.69	\$19,740	1,689.246	11.69	\$19,740	\$0	0.00
2	Distribution Charge Pre 7/14/97	2,211	0.254636	563	2,183	0.254695	556	(7)	(1.24)
3	Distribution Charge All others	299,668	0,255092	76,443	295,256	0.255195	75,348	(1,095)	(1.43)
4	Off-Peak Dist Charge - Pre 7/14/97	0	0.000000	0	0	0.000000	0) o	0.00
5	Off-Peak Dist Charge - All Others	· 45	0.133333	6	45	0.133333	6	0	0.00
6	Balancing Charge	174,601	0.084455	14,746	173,170	0.084460	14,626	(120)	(0.81)
7.	SBC	301,924	0.042239	12,753	297,484	0.042261	12,572	(181)	(1.42)
8	Margin Adjustment	301,924	(0.006346)	(1,916)	297,484	(0.006347)	(1,888)	- 28	(1.46)
9	Weather Normalization	174,601	0.021781	3,803	173,170	0.021799	3,775	(28)	(0.74)
10	Green Programs Recovery Charge	301,924	0.005521	1,667	297,484	0.005520	1,642	(25)	(1,50)
11	· Tax Adjustment Credit	301,924	0.000000	O	297,484	0.000000	0	. 0	0.00
12	Green Enabling Mechanism	301,924	0.000000	0	297,484	0.000000	0	· 0	0.00
13	Facilities Charges		-	Ö			. 0	0	0.00
14	Minimum :			2			2	. 0	0.00
15	Miscellaneous			(313)			(313)	0	0.00
16	Delivery Subtofal	301,924		\$127,494	297,484		\$126,066	(\$1,428)	(1.12)
17	Unbilled Delivery	•		(62)		_	380	442	(712.90)
18	Delivery Subtotal w unbilled			\$127,432			\$126,446	(\$986)	(0.77)
19	•			•		•			
20	Supply		-						
21	BGSS	229,971	0.500272	\$115,048	226,488	0.501620	\$113,611	(1,437)	(1.25)
22 23	Emergency Sales Service	0	0.000000	0	٥	0.000000	0	0	0.00
23									
24	Miscellaneous			(51)			(51)	0	0.00
25	Supply subtotal	229,971		\$114,997	226,488		\$113,560	(\$1,437)	(1.25)
26	Unbilled Supply		-	(91)	•	-	7,736	. 7,827	(8,601.10)
27	Supply Subtotal w unbilled			\$114,906			\$121,296	\$6,390	5.56
28	- -								
29	Total Delivery + Supply	301,924 ·	_	<u>\$242,338</u>	297,484	. =	\$247,742	\$5,404	2.23
	•								

Rates are annual averages derived from actual, excluding SUT.

RATE SCHEDULE GSG GENERAL SERVICE

"12 and 0" Months Ended June 30, 2018

(Therms & Revenue - Thousands, Rate - \$/Therm)

Annualized

Delivery			Weather Normalized		Proposed			Difference		
Delivery (1) (2) (3=1+2) (4) (5) (6=4+5) (7=6+3) (8=7/6)		•	Units	Rate	Revenue	Units				
Service Charge		Delivery	(1)	(2)	(3=1*2)	(4)				
Distribution Charge - Pre 7/14/97	1	Service Charge	1,689,246	11.28	\$19,055	1,689.246		- ,		
Distribution Charge - All Others 295,256 0.247(120 72,964 295,256 0.247(189 80,926 7,962 10.91	2	Distribution Charge - Pre 7/14/97	2,183	0.247120	539	2,183				
4 Off-Peak Dist Charge - Pre 7/14/97 0 0.123560 0 0.00 0.137045 0 0.00 0.00 5 Off-Peak Dist Charge - All Others 45 0.123560 6 45 0.137045 0 0.00 0.00 6 Balancing Charge 173,170 0.084457 14,625 173,170 0.084457 14,625 0.00 7 SBC 297,484 0.041721 12,411 0.00 0.00 0.00 8 Margin Adjustment 297,484 0.006388 (1,885) 297,484 0.00471 0.021647 3,749 0.00 9 Weather Normalization 173,170 0.021647 3,749 173,170 0.021647 3,749 0 0.00 10 Green Programs Recovery Charge 297,484 0.000000 0 297,484 0.000000 0	3		295,256	0.247120	72,964	295,256	0.274089	80.926	7.962	
5 Off-Peak Dist Charge - All Others 45 O.123560 6 B. Adancing Charge 173,170 O.84457 14,625 173,170 O.84457 14,625 0 O.00 0.00 7 SBC 297,484 O.041721 12,411 297,484 O.041721 12,411 0 O.00,00 0.00 <t< td=""><td>4</td><td>Off-Peak Dist Charge - Pre 7/14/97</td><td>0</td><td>0.123560</td><td>0</td><td>0</td><td>0.137045</td><td>0</td><td>,</td><td></td></t<>	4	Off-Peak Dist Charge - Pre 7/14/97	0	0.123560	0	0	0.137045	0	,	
6 Balancing Charge 173,170 0.084457 14,625 173,170 0.084457 14,625 0 0.00 7 SBC 297,484 0.041721 12,411 297,484 0.041721 12,411 0 0.00 8 Margin Adjustment 297,484 (0.006338) (1,885) 0 0.00 9 Weather Normalization 173,170 0.021647 3,749 173,170 0.021647 3,749 0 0.00 10 Green Programs Recovery Charge 297,484 0.005563 1,655 297,484 0.005653 1,655 0 0.00 11 Tax Adjustment Credit 297,484 0.000000 0 297,484 0.000000 0 0 0.00 12 Green Enabling Mechanism 297,484 0.000000 0 297,484 0.000000 0 0 0.00 13 Facilities Charges 0 0 0.00 14 Minimum 2 2 0 0 0.00 15 Miscellaneous 370 370 370 409 39 10.54 16 Delivery Subtotal wunbilled 297,484 0.505896 \$122,468 \$135,624 \$12,616 10.27 17 Unbilled Delivery 18 Delivery Subtotal wunbilled \$12,484 0.505896 \$150,496 \$0 0.00 22 Emergency Sales Service 0 0.000000 0 297,484 0.505896 \$150,496 \$0 0.00 23 BGSS Contrib. from TSG-F, TSG-NF & CIG 0.000000 0 297,484 \$150,391 (54) 0.00 26 Miscellaneous (51) 0.000000 0 297,484 (0.000100) 0 0 0.00 27 Unbilled Supply Subtotal wunbilled 297,484 \$150,445 \$150,391 (54) (0.04) 28 Supply Subtotal wunbilled 297,484 \$150,646 \$0 0.00 29 Total Delivery Subtotal wunbilled \$160,694 \$150,696 \$150,496 \$0 0.00 29 Total Delivery Subtotal wunbilled \$160,694 \$160,636 (58) (0.04)	5	Off-Peak Dist Charge - All Others	45	0.123560	6	45	0.137045	6	Ö	
Margin Adjustment	6	Balancing Charge	173,170		14,625	173,170	0.084457	14,625	0	
9 Weather Normalization 173,170 0.021647 3,749 173,170 0.021647 3,749 0 0.00 10 Green Programs Recovery Charge 297,484 0.005563 1,655 0 0.00 11 Tax Adjustment Credit 297,484 0.000000 0 297,484 0.000000 0	7	SBC	297,484		12,411	297,484	0.041721	12,411	. 0	0.00
10 Green Programs Recovery Charge 297,484 0.005563 1,655 297,484 0.005563 1,655 0 0.00 11 Tax Adjustment Credit 297,484 0.000000 0 297,484 0.000000 0 0 0.00 12 Green Enabling Mechanism 297,484 0.000000 0 297,484 0.000000 0 0 0.00 13 Facilities Charges 0 0 0 0 0.00 14 Minimum 2 2 2 0 0.00 15 Miscellaneous 3130 3130 3132 1 (0.32) 16 Delivery Subtotal 297,484 \$122,608 297,484 \$135,424 \$12,616 10.27 17 Unbilled Delivery 370 409 39 10.54 18 Delivery Subtotal w unbilled \$123,178 \$135,833 \$12,655 10.27 19 20 Supply 297,484 0.505896 \$150,496 297,484 0.505896 \$150,496 \$0 0.00 21 BGSS 297,484 0.505896 \$150,496 297,484 0.505896 \$150,496 \$0 0.00 22 Emergency Sales Service 0 0.000000 0 0 0.000000 0	8	Margin Adjustment .	297,484	(0.006338)	(1,885) .	297,484	(0.006338)	(1,885)	. 0	0.00
11 Tax Adjustment Credit 297,484 0.000000 0 297,484 0.000000 0 0 0 0.00 12 Green Enabling Mechanism 297,484 0.000000 0 297,484 0.000000 0 0 0 0.00 13 Facilities Charges 0 0 0 0.00 14 Minimum 2 2 0 0 0.00 15 Miscellaneous 0 0 0.00 16 Delivery Subtotal 297,484 \$122,808 297,484 \$135,424 \$12,616 10.27 17 Unbilled Delivery 0 370 409 39 10.54 18 Delivery Subtotal w unbilled \$123,178 \$135,833 \$12,655 10.27 19 Supply 2 186SS 297,484 0.505896 \$150,496 \$150,496 \$0 0.00 22 Emergency Sales Service 0 0.000000 0 0 0.000000 0 0 0.000000 23 BGSS Contrib. from TSG-F, TSG-NF & CIG 0 0.000000 0 0 297,484 (0.000180) (54) (54) (54) 0.00 24 Wiscellaneous (51) 0 0.00 25 Wiscellaneous (51) 0 0.00 26 Supply subtotal 297,484 \$150,445 297,484 \$150,391 (54) (0.04) 27 Unbilled Supply Unbilled Supply Subtotal w unbilled \$160,694 \$160,636 (58) (0.04)	9	Weather Normalization	173,170	0.021647	3,749	173,170	0.021647	3,749	0	0.00
Company Comp	10	Green Programs Recovery Charge	297,484	0.005563	1,655	297,484	0.005563	1,655	0	0.00
Facilities Charges 0 0 0 0 0 0 0 0 0	11	Tax Adjustment Credit	297,484		0	297,484	0.000000	0	0	0.00
Minimum	12	Green Enabling Mechanism	297,484	0.000000	0	297,484	0.000000	0	0	00.0
Miscellaneous Control Control	13	Facilities Charges			0			. 0	0	0.00
Delivery Subtotal 297,484 \$122,808 297,484 \$135,424 \$12,616 10.27	14				2		•	2	0	0.00
17 Unbilled Delivery Subtotal w unbilled 370 409 39 10.54 10.27 10	15	Miscellaneous .		_			_	(312)	1	(0.32)
18	16	Delivery Subtotal	297,484	_		297,484	_		\$12,616	10.27
19 20 Supply 21 BGSS 297,484 0.505896 \$150,496 297,484 0.505896 \$150,496 \$0 0.00 22 Emergency Sales Service 0 0.000000 0 0 0.000000 0	17	Unbilled Delivery		_			_			10.54
Supply Supply Supply Supply Supply Subtotal w unbilled Supply	18	Delivery Subtotal w unbilled			\$123,178			\$135,833	\$12,655	10.27
21 BGSS 297,484 0.505896 \$150,496 297,484 0.505896 \$150,496 \$0 0.00 22 Emergency Sales Service 0 0.0000000 0 0 0.000000 0 0 0.000 0 0.00 0.00 0.00 0 0.00 0.									•	
22 Emergency Sales Service 0 0.0000000 0 0.0000000 0 0.0000000 0 0.0000000 0 0.0000000 0 0.0000000 0 0.0000000 0 0.0000000 0 0.0000000 0 0.0000000 0 0.0000000 0 0.0000000 0 0.0000000 0 0.0000000 0 0.0000000 0 0.0000000 0 0.0000000 0 0.0000000 0 0.00000000 0 0.00000000 0 0.00000000 0 0.00000000 0 0.00000000 0 0.00000000 0 0.00000000 0 0.000000000 0 0.00000000 0 0.00000000 0 0.00000000 0 0.00000000 0 0.00000000 0 0.00000000 0 0.00000000 0 0.00000000 0 0.000000000 0 0.00000000 0 0.00000000 0 0.00000000 0 0.00000000 0 0.00000000 0 0.00000000 0 0.0000000 0 0.0000000 0 0.0000000 0 0.0000000 0 0.0000000 0 0.0000000 0 0.0000000 0 0.00000000 0 0.00000000 0 0.00000000 0 0.0000000 <t< td=""><td>20</td><td></td><td>5</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	20		5							
23 BGSS Contrib. from TSG-F, TSG-NF & CIG 0 0.000000 0 297,484 (0.000180) (54) (54) 0.00 24 25 Miscellaneous (51) 0 0.00 26 Supply subtotal 297,484 \$150,445 297,484 \$150,391 (54) (0.04) 27 Unbilled Supply 10,249 10,245 (4) (0.04) 28 Supply Subtotal w unbilled \$160,694 \$160,636 (58) (0.04) 29 30 Total Delivery + Supply 297,484 \$283,872 297,484 \$296,469 \$12,597 4.44	21	BGSS	297,484		\$150,496	297,484		\$150,496	\$0	
24 25 Miscellaneous (51) 0 0.00 26 Supply subtotal 297,484 \$150,445 297,484 \$150,391 (54) (0.04) 27 Unbilled Supply 10,249 10,245 (4) (0.04) 28 Supply Subtotal w unbilled \$160,694 \$160,636 (58) (0.04) 29 30 Total Delivery + Supply 297,484 \$283,872 297,484 \$296,469 \$12,597 4.44	22	Emergency Sales Service	0	0.000000	_ 0	0	0.000000	0	0	0.00
25 Miscellaneous (51) (51) 0 0.00 26 Supply subtotal 297,484 \$150,445 297,484 \$150,391 (54) (0.04) 27 Unbilled Supply 10,249 10,245 (4) (0.04) 28 Supply Subtotal w unbilled \$160,694 \$160,636 (58) (0.04) 29 30 Total Delivery + Supply 297,484 \$283,872 297,484 \$296,469 \$12,597 4.44	23	BGSS Contrib. from TSG-F, TSG-NF & CIG	0	0.000000	0	297,484	(0.000180)	(54)	(54)	0.00
26 Supply subtotal 297,484 \$150,445 297,484 \$150,391 (54) (0.04) 27 Unbilled Supply 10,249 10,245 (4) (0.04) 28 Supply Subtotal w unbilled \$160,694 \$160,636 (58) (0.04) 29 Total Delivery + Supply 297,484 \$283,872 297,484 \$296,469 \$12,597 4.44	. 24	,								
27 Unbilled Supply 10,249 10,245 (4) (0.04) 28 Supply Subtotal w unbilled \$160,694 \$160,636 (58) (0.04) 29 30 Total Delivery + Supply 297,484 \$283,872 297,484 \$296,469 \$12,597 4.44	25	Miscellaneous						(51)	0	0.00
28 Supply Subtotal w unbilled \$160,694 \$160,636 (58) (0.04) 29 30 Total Delivery + Supply 297,484 \$283,872 297,484 \$296,469 \$12,597 4.44	26	Supply subtotal	297,484		\$150,445	297,484	•	\$150,391	(54)	(0.04)
29 30 Total Delivery + Supply 297,484 <u>\$283,872</u> 297,484 <u>\$296,469</u> \$12,597 4.44	27	Unbilled Supply		_			· _			(0.04)
30 Total Delivery + Supply 297,484 \$283,872 297,484 \$296,469 \$12,597 4.44	28	Supply Subtotal w unbilled			\$160,694			\$160,636	(58)	(0.04)
	29									
31	30	Total Delivery + Supply	297,484	_	\$283,872	297,484		\$296,469	\$12,597	4,44
	31		-	_			_		; ;	

33 34 Notes:

All customers assumed to be on BGSS.

Annualized Weather Normalized Revenue reflects Delivery rates in effect 9/1/2018

37 plus applicable BGSS charges.

32

RATE SCHEDULE LVG LARGE VOLUME SERVICE

"12 and 0" Months Ended June 30, 2018
(Therms & Revenue - Thousands, Rate - \$/Therm)

					•				
		Actual			Weather Normalized			Difference	
		Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	220,495	100.12	\$22,076	220.495	100.12	\$22,076	\$0	0.00
2	Demand Charge	19,103	3.9484	75,426	18,017	3.9401	70,989	(4,437)	(5.88)
3	Distribution Charge 0-1,000 pre 7/14/97	8,974	0.044573	400	8,974	0.044573	400	(,,,	0.00
4	Distribution Charge over 1,000 pre 7/14/97	45,479	0.040480	1,841	45,378	0.040482	1,837	(4)	(0,22)
5	Distribution Charge 0-1,000 post 7/14/97	145,700	0.044688	6,511	145,700	0.044688	6,511	0	0.00
6	Distribution Charge over 1,000 post 7/14/97	543,108	0.040574	22,036	540,051	0.040578	21,914	(122)	(0.55)
7	Balancing Charge	361,239	0.084457	30,509	361,999	0.084456	30,673	64	0.21
8	SBC	743,261	0.042418	31,528	740,103	0.042444	31,413	(115)	(0.36)
9	Margin Adjustment	743,261	(0.006348)	(4,718)	740,103	(0.006348)	(4,698)	20	(0.42)
10	Weather Normalization	361,239	0.021645	7,819	361,999	0.021760	7,877	58	0.74
11	Green Programs Recovery Charge	743,261	0.005456	4,055	740,103	0.005453	4,036	(19)	(0.47)
12	Tax Adjustment Credit	743,261	0.000000	0	740,103	0.000000	0	0	0.00
13	Green Enabling Mechanism	743,261	0.000000	0	740,103	0.000000	0	0	0.00
14	Facilities Charges			1			1	0	0.00
15	Minimum		•	218			218	. 0	0.00
16	Miscellaneous		_	(279)	•	·_	(279)	0	0.00 .
17	Delivery Subtotal	743,261		. \$197,423	740,103	· · · · · · · · · · · · · · · · · · ·	\$192,868	(\$4,555)	(2.31)
18	Unbilled Delivery		-	(19)		_	(49)	(30)	157.89
19	Delivery Subtotal w unbilled			\$197,404			\$192,819	(\$4,585)	(2.32)
20								•	
21						•			
22	Supply								
23	BGSS	, 270,273	0.501497	\$135,541	268,398	0.502500	\$134,870	(\$671)	(0.50)
24	Emergency Sales Service	0	0,000000	0	0	0.000000	0	, 0	0.00
25	,			-			•	•	
26	Miscellaneous		-	(143)		_	(143)	0	0.00
27	Supply Subtotal	270,273		\$135,398	268,398		\$134,727	(\$671)	(0.50)
28	Unbilled Supply		-	(152)			404	556	(365.79)
29	Supply Subtotal w unbilled	_		\$135,246	•		\$135,131	(\$115)	(0.09)
30	•	•							
31	Total Delivery + Supply	743,26 1	=	\$332,650	740,103	=	\$327,950	(\$4,700)	(1.41)
32									

Rates are annual averages derived from actual, excluding SUT.

RATE SCHEDULE LVG LARGE VOLUME SERVICE

"12 and 0" Months Ended June 30, 2018

(Therms & Revenue - Thousands, Rate - \$/Therm)

Annualized

	•	Wea	ther Normaliz	ed	Proposed		Difference		
		Units	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	220.495	100.12	\$22,076	220.495	124.28	\$27,403	\$ 5,327	24.13
2	Demand Charge	18,017	3.7361	67,313	18,017	3.8993	70,254	2,941	4,37
3	Distribution Charge 0-1,000 pre 7/14/97	8,974	0.041247	370	8,974	0.037097	333	(37)	(10.00)
4	Distribution Charge over 1,000 pre 7/14/97	45,378	0.039333	1,785	45,378	0.042625	1,934	149	8.35
5	Distribution Charge 0-1,000 post 7/14/97	145,700	0.041247	6,010	145,700	0.037097	5,405	(605)	(10.07)
6	Distribution Charge over 1,000 post 7/14/97	540,051	0.039333	21,242	540,051	0.042625	23,020	1,778	8.37
7	Balancing Charge	361,999	0.084457	30,573	361,999	0.084457	30, <i>5</i> 73	0	0.00
8	SBC	740,103	0.041721	30,878	740,103	0.041721	30,878	. 0	0.00
9.	Margin Adjustment	361,999	(0.006338)	(2,294)	361,999	(0.006338)	(2,294)	0	0.00
10	Weather Normalization	361,999	0.021647	7,836	361,999	0.021647	7,836	0	0.00
11	Green Programs Recovery Charge	361,999	0.005563	2,014	361,999	0.005563	2,014	0	0.00
12	Tax Adjustment Credit	361,999	0.000000	0	361,999	0.000000	0	0	0.00
13	Green Enabling Mechanism	361,999	0.000000	\$0	361,999	0.000000	\$0	0	. 0.00
14	Facilities Charges			1			1	0	0.00
15	Minimum			218			218	. 0	0.00
16	Miscellaneous		_	(279)		_	(279)	(0)	0.15
17	Delivery Subtotal	740,103		\$187,743	740,103		\$197,296	\$9,553	5.09
18	Unbilled Delivery		_	(48)		_	(51)	(3)	6.25
19	Delivery Subtotal w unbilled			\$187,695			\$197,245	\$9,550	5.09
20	·			•					
21									
22	<u>Supply</u>		1				****	••	a-
23	BGSS	. 740,103	0.503931	\$372,961	740,103	0.503931	\$372,961	\$0	0.00
24	Emergency Sales Service	0	0.000000	0	- 0	0.000000	0	0	0.00
25	BGSS Contrib. from TSG-F, TSG-NF & CIG	0	0.000000	0	740,103	(0.000180)	(133)	(133)	0.00
26	•								
27	Miscellaneous		-	(143)		_	(143)	0	0.00
28	Supply Subtotal	740,103		\$372,818	740,103		\$372,685	(\$133)	(0.04)
29	Unbilled Supply		_	1,118			1,118	(4407)	0.00
30	Supply Subtotal w unbilled			\$373,936			\$373,803	(\$133)	(0.04)
31 32	Total Delivery + Supply	740,103	=	\$561,631	740,103		\$571,048	\$9,417	1,68

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34 35

All customers assumed to be on BGSS.

Annualized Weather Normalized Revenue reflects Delivery rates in effect 9/1/2018

RATE SCHEDULE SLG STREET LIGHTING SERVICE

"12 and 6" Months Ended June 30, 2018 (Therms & Revenue - Thousands, Rate - \$/Therm)

			Actual		Weather Normalized		ed	Difference	
	•	<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Single	10.392	9,6316	\$100.092	10.392	9.6316	\$100.092	\$0.000	0.00
2	Double Inverted	0.108	9.4815	1.024	0.108	9.4815	1.024	0.000	0.00
3	Double Upright	0,588	8.3912	4.934	0.588	8.3912	4.934	0.000	0.00
4	Triple prior to 1/1/93	18.096	9.4856	171.651	18.096	9,4856	171,651	0,000	0.00
5	Triple on and after 1/1/93	0,420	61.9952	26.038	0.420	61.9952	26.038	0.000	0.00
6.	Distribution Therm Charge	678,777	0.097200	65.964	678.777	0.097200	65,964	0.000	0.00
7	SBC	678.777	0.043229	29.343	678.777	0.043229	29.343	0.000	0.00
8	Margin Adjustment	678.777	(0.006391)	(4.338)	678.777	(0.006391)	(4.338)	0.000	0.00
9	Green Programs Recovery Charge	0,000	0.000000	3,689	0.000	0.000000	3.689	0.000	0.00
10	Tax Adjustment Credit	0.000	0.000000	0,000	0.000	0.000000	0.000	0.000	0.00
11	Green Enabling Mechanism	0.000	0.000000	0.000	0.000	0.000000	0.000	0.000	0.00
12	Facilities Charges			0.000			0.000	0.000	0.00
13	Minimum			0.000			0.000	0.000	0.00
14	Miscellaneous		· _	(13.010)	•	_	(13.010)	0.000	0.00
15	Delivery Subtotal	678.777		\$385.387	678.777		\$385.387	\$0.000	0.00
16	Unbilled Delivery		_	0.000		_	0.000	0.000	0.00
17	Delivery Subtotal w unbilled	•	-	\$385,387		_	\$385.387	\$0.000	0.00
18	•								
19	Supply	-							,
20	BGSS	247.453	0.530970	\$131.390	247-453	0.530970	\$131.390	\$0.000	0.00
21	Emergency Sales Service	0.000	0.000000	0.000	0.000	0.000000	0.000	0.000	0,00
22	Miscellaneous			131.390			131.390	0.000	0.00
23	Supply Subtotal	247.453	-	\$262.780	247.453		\$262.780	\$0.000	0.00
24	Unbilled Supply	•		131.390			131.390	0.000	0.00
25	Supply Subtotal w unbilled		_	\$394.170		-	\$394.170	\$0.000	0.00
26	,,,							,	
27	Total Delivery + Supply	678.777	_	\$779.557	678.777		\$779.557	\$0.000	0.00
28	• • • • • • • • • • • • • • • • • • • •		_			-			
29									•
30				•					
31	Notes:								
22	SI C unite and revenues shown to 3 decimals					* .			

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SLG units and revenues shown to 3 decimals.
Rates are annual averages derived from actual, excluding SUT.

RATE SCHEDULE SLG STREET LIGHTING SERVICE

"12 and 0" Months Ended June 30, 2018
(Therms & Revenue - Thousands, Rate - \$/Therm)

Annualized

		We	ather Normali	zed	Proposed			Difference		
	· · · · · · · · · · · · · · · · · · ·	Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent	
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7≈6-3)	(8=7/3)	
1	Single	10.392	9.6316	\$100.092	10,392	13.2351	\$137.539	\$37.447	37.41	
2	Double Inverted	0.108	9.4856	1.024	0.108	13.2351	1.429	0.405	39.55	
3	Double Upright	0.588	8.3906	4.934	0.588	13,2351	7,782	2.848	57.72	
4	Triple prior to 1/1/93	18.096	9.4856	171.651	18.096	13.2351	239.502	67.851	39.53	
5	Triple on and after 1/1/93	0.420	61.9958	26.038	. 0.420	67.4762	28.340	2.302	8.84	
6	Distribution Therm Charge	678.777	0.083544	56.708	678.777	0.043982	29.854	(26.854)	(47.35)	
7	SBC	678.777	0.041721	28.319	678.777	0.041721	28.319	0.000	` 0.00	
8	Margin Adjustment	678.777	(0.006338)	(4.302)	678.777	(0.006338)	(4.302)	0.000	0.00	
9	Green Programs Recovery Charge	678.777	0.005563	3.776	678.777	0.005563	3.776	0.000	0.00	
10	Tax Adjustment Credit	678.777	0.000000	0.000	678.777	0.000000	0.000	0.000	0.00	
11	Green Enabling Mechanism	678.777	0.000000	0.000	678,777	0.000000	0.000	0.000	0.00	
12	Facilities Charges			0.000			0.000	0.000	0.00	
13	Minimum			0.000			0.000	0.000	0.00	
14	Miscellaneous		-	(13.010)			(13.009)	0.001	(0.01)	
15	Delivery Subtotal	67 8.77 7		\$375.230	678.777		\$459.230	\$84,000	22.39	
16	Unbilled Delivery			0.000			0.000	0.000.	0.00	
17	Delivery Subtotal w unbilled	•		\$375.230			\$459.230	\$84.000	22.39	
18	•									
19	Supply									
20	BGSS	678.777	0.516693	\$350.719	678.777	0.516693	\$ 350.719	\$0.000	0.00	
21	Emergency Sales Service	0.000	0.000000	0.000	0.000	0.000000	0.000	0.000	0.00	
22	BGSS Contrib. from TSG-F, TSG-NF & CIG	0.000	0.000000	0.000	678.777	(0.000180)	(0.122)	(0.122)	0.00	
23	Miscellaneous		_	131.390	C7A 777	-	131.390	0.000	0.00	
24	Supply Subtotal	678.777	•	\$482,109	678.777		\$481.987	(\$0.122)	(0.03)	
25	Unbilled Supply		-	241.055		-	240.994 \$722.981	(0.061)	(0.03)	
26	Supply Subtotal w unbilled			\$723.164			9122.901	(\$0.183)	(0.03)	
27	Total Delboom & Pornale	678.777		\$1,098,394	678,777		\$1,182.211	\$83.817	7,63	
28	Total Delivery + Supply	010.111	=	Ψ1,030.03 1	010.111	•	ψ1, (UE, E 1)	400.017	1,00	

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All customers assumed to be on BGSS. 33

SLG units and revenues shown to 3 decimals. 34

Annualized Weather Normalized Revenue reflects Delivery rates in effect 9/1/2018 35

RATE SCHEDULE CIG COGENERATION INTERRUPTIBLE SERVICE "12 and 0" Months Ended June 30, 2018 (Therms & Revenue - Thousands, Rate - \$/Therm)

		Ac	tual	-	Weat	her Normalize	<u>d</u>	Differe	Difference	
		<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue ·	Revenue	Percent	
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)	
1	Service Charge	0.166	144.58	\$24	0.166	144.58	\$24	` \$0	6.00	
2	Margin 0-600,000	32,835	0.064413	2,115	32,835	0.064413	2,115	Ö	. 0.00	
3	Margin over 600,000	8,232	0.054786	451	8,232	0.054786	451	0	0.00	
4	Extended Gas Service	0	0.000000	36	0	0.000000	36	. 0	0.00	
5	SBC	42,321	0.039649	1,678	42,321	0.039649	1,678	0	0.00	
6	Green Programs Recovery Charge	42,321	0.004938	209	42,321	0.004938	209	0	0.00	
7	Tax Adjustment Credit	42,321	0.000000	0	42,321	0.000000	0	0	0.00	
8	Green Enabling Mechanism	42,321	0.000000	0	42,321	0.000000	0	0	0.00	
9	Facilities Charges	•	•	0		•	0	0	0.00	
10	Minimum			0			0	0	0.00	
11	Miscellaneous			0	,		0	0	0.00	
12	Delivery Subtotal	42,321	-	\$4,513	42,321	-	\$4,513	\$0	0.00	
13	Unbilled Delivery		_	(31)	•		(31)	0	0.00	
14	Delivery Subtotal w unbilled			\$4,482		_	\$4,482	\$0	0.00	
15	•		,							
16	Supply									
17	Commodity Component	41,067	0.336596	\$13,823	41,067	0.336596	\$13,823	\$0	0.00	
18	Pilot Use	5	1,600000	8 .	1,249	0.006405	8	0	0.00	
19	Penalty Use	1,249		2,360	0		2,360	0	0.00	
20	Extended Gas Service	0	0.000000	338	5	67.600000	338	0	0.00	
21	Miscellaneous		_	00_		_	0	0	0.00	
22	Supply Subtotal	42,321		\$16,529	42,321		\$16,529	\$0	0.00	
23	Unbilled Supply		_	(69)		_	(69)	0	0.00	
24	Supply Subtotal w unbilled			\$16,460		_	\$16,460	\$0	0.00	
25	•		•							
26	Total Delivery + Supply	42,321	_	\$20,942	42,321	_	\$20,942	<u>\$0</u>	0.00	
27			-			-				

Notes: Rates are annual averages derived from actual, excluding SUT.

31 32

RATE SCHEDULE CIG COGENERATION INTERRUPTIBLE SERVICE "12 and 0" Months Ended June 30, 2018

(Therms & Revenue - Thousands, Rate - \$/Therm)

Annualized

		Weather Normalized		Proposed			Difference		
	•	<u>Units</u>	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	<u>Delivery</u>	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	0.166	139.87	\$23	0.166	162.38	\$27	\$4	17,39
2	Margin 0-600,000	32,835	0.063406	2,082	32,835	0.072962	2,396	314	15.08
3	Margin over 600,000	8,232	0.052027	428	8,232	0.062962	518	90	21.03
4	Extended Gas Service	0	0.150000	0	0	0.150000	. 0	0	0.00
5.	SBC	41,067	0.041721	1,713	41,067	0.041721	1,713	Ō	0.00
6	Green Programs Recovery Charge	41,067	0.005563	228	41,067	0.005563	228	0	. 0.00
7	Tax Adjustment Credit	41,067	0.000000	, 0	41,067	0.000000	0	Ō	0.00
8	Green Enabling Mechanism	41,067	0.000000	0	41,067	0.000000	0	Ō.	0.00
9	Facilities Charges	·		0	•		0	Ō	0.00
10	Minimum			0			0	0	0.00
11	Miscellaneous			0			0	0	0.00
12	Delivery Subtotal	41,067		\$4,474	41,067	-	\$4,882	\$408	9.12
- 13	Unbilled Delivery		_	(31)			(33)	(2)	6.45
14	Delivery Subtotal w unbilled			. \$4,443		_	\$4,849	\$406	9.14
15		•							
1,6	Supply								
17	Commodity Component	41,067	0.312148	\$12,819	41,067	0.312148	\$12,819	\$0	0.00
18	Pilot Use *	1,249	1.89	2,361	1,249	1.89	2,361	0	0.00
19	Penalty Use	0		0	0		0	. 0	0.00
20	Extended Gas Service	5		338	5		338	. 0	0.00
21	Miscellaneous			<u> </u>	•	_	00	0	0.00
22	Supply Subtotal	42,321	_	\$15,518	42,321	•	\$15,518	\$0	0.00
23	Unbilled Supply		:	(65)	-	_	(65)	0	0.00
24	Supply Subtotal w unbilled			\$15,453		,	\$15,453	\$0	0.00
25									
26	Total Delivery + Supply	41,067		\$19,896	41,067		\$20,302	\$406	.2.04

29 Notes:

27 28

All customers assumed to be on BGSS.

Annualized Weather Normalized Revenue reflects Delivery rates in effect 9/1/2018 33 34

RATE SCHEDULE TSG-F. FIRM TRANSPORTATION GAS SERVICE "12 and 0" Months Ended June 30, 2018

(Therms & Revenue - Thousands, Rate - \$/Therm)

						•			
			Actual	•. 	Wea	ather Normaliz	ted	Differen	ice
,		<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	<u>Delivery</u>	(1)	(2)	(3=1*2)	(4)	Rate (5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	0.494	554.59	\$273.968	0.494	554.59	\$273.968	\$0.000	0.00
2 `	Demand Charge	487	1.9222	936.116	487	1.9222	936.116	0.000	0.00
3	Demand Charge, Agreements	0	0.0000	0.000	Û	0.0000	0.000	0.000	0.00
4	Distribution Charge	25,950	0.067753	1,758,203	25,950	0.067753	1.758.203	0.000	0.00
5	Distribution Charge, Agreements	0	0.000000	0.000	0	0.000000	0.000	0.000	0.00
6	SBC	25,950	0.042891	1,113.032	25,950	0.042891	1,113.032	. 0,000	0.00
7	SBC, Agreements	0	0.000000	0.000	. 0	0.000000	0.000	0.000	0.00
8	Margin Adjustment	25,950	(0.006365)	(165.172)	25,950	(0.006365)	(165.172)	0.000	0.00
9	Margin Adjustment, Agreements	0	0.000000	0.000	Ø	0.000000	0.000	0.000	0.00
10	Green Programs Recovery Charge	25,950	0.005415	140,525	25,950	0.005415	140.525	0.000	0.00
11	Green Programs Recovery Charge, Agreement	0	0.000000	0.000	0	0.000000	0.000	. 0.000	0.00
12	Tax Adjustment Credit	25,950	0.000000	0.000	25,950	0.000000	0.000	0.000	0.00
13	Green Enabling Mechanism	25,950	0.000000	0.000	25,950	0.000000	0.000	0.000	0.00
14	Facilities Charges			0.000			0.000	0.000	0.00
15	Minimum			0.000			0.000	0.000	0.00
16	Miscellaneous			(54.034)			(54.034)	0.000	0.00
17	Delivery Subtotal	25,950		4,002.638	25,950		4,002.638	0.000	0.00
18	Unbilled Delivery		_	35.711		_	35.711	0.000	0.00
19	Delivery Subtotal w unbilled			4,038.35		_	4,038.35	-0.000	0.00
20									
21	<u>Supply</u>								
22	Commodity Charge, BGSS	. 0	0.000000	\$0.0007	Q	0.000000	\$0.000	\$0.000	0.00
23	Emergency Sales Service	363	0.552232	200.243	363	0.552232	200.243	0.000	0.00
24	Miscellaneous		_	0,000		_	0.000	0.000	0.00
25	Supply Subtotal	. 363		\$200.243	363		\$200.243	\$0,000	0.00
26	Unbilled Supply		_	0.000		_	0.000	0.000	0.00
27	Supply Subtotal w unbilled			\$200.243		•	\$200.243	\$0.000	0.00
28		•							
29	Total Delivery + Supply	25,950		\$4,238.592	25,950		\$4,238.592	90.000	0.00
30			-			•	······································		

31 Notes:

32 TSG-F revenues shown to 3 decimals.

Rates are annual averages derived from actual, excluding SUT.

"12 and 0" Months Ended June 30, 2018

RATE SCHEDULE TSG-F FIRM TRANSPORTATION GAS SERVICE "12 and 0" Months Ended June 30, 2018

(Therms & Revenue - Thousands, Rate - \$/Therm)

Annualized

		Weat	her Normalize	ed	Proposed			Difference	
,		<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	0.494	536.21	\$264.888	0.494	665.62	\$328.816	\$63,928	24.13
2	Demand Charge	487	1.8556	903,677	487	2.0288	988.026	84,349	9.33
3	Demand Charge, Agreements	0	0.0000	0.000	0	0.0000	0.000	0.000	0.00
4	Distribution Charge .	25,950	0.070929	1,840,608	25,950	0.077551	2,012,448	171,840	9.34
5	Distribution Charge, Agreements	0	0.000000	0.000	0	0.000000	0.000	0.000	0.00
6	SBC	25,950	0.041721	1,082.660	25,950	0.041721	1,082.660	0.000	0.00
7	SBC, Agreements	O	0.000000	0.000	. 0	0.000000	0.000	0,000	0.00
8	Margin Adjustment	25,950	(0.006338)	(164.471)	25,950	(0.006338)	(164.471)	0.000	0.00
9	Margin Adjustment, Agreements	0	(0.006338)	0.000	0	(0.006338)	0.000	0.000	0.00
10	Green Programs Recovery Charge	25,950	0.005563	144.360	25,950	0.005563	144.360	0.000	0.00
11	Green Programs Recovery Charge, Agreement	0	0,000000	0.000	0	0.000000	0.000	0.000	0.00
12	Tax Adjustment Credit	25,950	0.000000	0.000	25,950	0.000000	0.000	0.000	0.00
13	Green Enabling Mechanism	25,950	0.000000	0.000	25,950	0.000000	0.000	0.000	0.00
14	Facilities Charges			0.000			0.000	0.000	0.00
15	Minimum			0.000	•		0.000	0.000	0.00
16	Miscellaneous			(54.034)			(54.007)	0,027	(0.05)
17	Delivery Subtotal	25,950		4,017.688	25,950		4,337.832	320,144	7.97
18	Unbilled Delivery		_	35.845		•	38.701	2.856	7.97
19	Delivery Subtotal w unbilled		_	4,053.533		-	4,376.533	323.000	7. 9 7
. 20		*						•	
21	Supply				,				
22	Commodity Charge, BGSS-F	25,950	0.499499	\$12,962.000	25,950	0.499499	\$12,962.000	\$0,000	0.00
23	Emergency Sales Service	0	0.000000	0.000	0	0.000000	0.000	0.000	0.00
24	Miscellaneous		- <u>-</u>	0.000			0.000	0.000	0.00
25	Supply Subtotal	25,950	_	\$12,962.000	25,950	·	\$12,962.000	\$0.000	0.00
26	Unbilled Supply		_	0.000		_	0.000	0.000	0.00
27.	Supply Subtotal w unbilled			\$12,962.000			\$12,962.000	\$0.000	0.00
28									
29	Total Delivery + Supply	25,950		\$17,015.533	25,950	•	\$17,338.533	\$323,000	1.90
30	•		-			-			

33 Notes:

31 32

⁴ All customers assumed to be on BGSS.

³⁵ TSG-F revenues shown to 3 decimals.

Annualized Weather Normalized Revenue reflects Delivery rates in effect 9/1/2018

³⁷ plus applicable BGSS charges.

RATE SCHEDULE TSG-NF NON-FIRM TRANSPORTATION GAS SERVICE "12 and 0" Months Ended June 30, 2018

(Therms & Revenue - Thousands, Rate - \$/Therm)

•			Actual		Weath	er Normalized		Difference		
	_	<u>Units</u>	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent	
	Delivery	(1)	(2)	(3=1"2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)	
1	Service Charge	2,218	553.65	\$1,228	2.218	553.65	\$1,228	\$0	0.00	
2	Dist Charge 0-50,000	99,839	0.049790	4,971	99,839	0.049790	4,971	0	0.00	
3	Dist Charge 0-50,000, Agreements	600	0.023333	14	600	0.023333	14	0	0.00	
4	Dist Charge over 50,000	67,427	0.115770	7,806	67,427	0.115770	7,806	0	0.00	
5	Dist Charge over 50,000, Agreements	11,318	0.023502	266	11,318	0.023502	266	ō	0.00	
6	SBC	167,266	0.042148	7,050	167,311	0.042137	-7,050	ő	0.00	
7	SBC, Agreements	11,918	0.042876	5 11	11,918	0.042876	511	. 0	0.00	
8	Green Programs Recovery Charge	167,311	0.004847	811	167,311	0.004847	811	0	0.00	
9	Green Programs Recovery Charge, Agreements	11,918	0.005370	64	11,918	0.005370	64	0	0.00	
10	Tax Adjustment Credit	167,311	0.000000	0	167,311	0.000000	0	· O	0.00	
11	Green Enabling Mechanism	167,311	0.000000	0	167,311	0.000000	0	0	0.00	
12	Facilities Charges	·		5			5	. 0	0.00	
13	Minimum			0			Ó	Ö	0.00	
14	Miscellaneous			(970)			(277)	693	(71.44)	
15	Delivery Subtotal	179,184	-	\$21,756	179,229	-	\$22,449	\$693	3.19	
16	Unbilled Delivery			(7,554)			(7,554)	Ò	0.00	
17	Delivery Subtotal w unbilled			\$14,202	•		\$14,895	. \$693	4.88	
18	•							,		
19	Supply									
20	Commodity Charge, BGSS-I	7,980	0.496867	\$3,965	7,980	0.496867	\$3,965	\$0	0.00	
21	Emergency Sales Service	0	0.000000	0	. 0	0.000000	0	0	0.00	
22	Pilot Use	26	1.807692	47	26	1.807692	47	0	0.00	
23	Penalty Use	19	48.578947	923	19	48.578947	923	0	0.00	
24	Miscellaneous			2	•	_	2		0.00	
25	Supply Subtotal	8,025		\$4,937	8,025		\$4,937	\$0	0.00	
26	Unbilled Supply		• _	(167)		_	(167)	0	0.00	
27	Supply Subtotal w unbilled		-	\$4,770	,	-	\$4,770	\$0	0.00	
28	,			•				•		
29	Total Delivery + Supply	179,184	_	\$18,972	179,229		\$ 19,665	\$693	3.65	
30	•		-				•			
31										

32 33 Notes:

Rates are annual averages derived from actual, excluding SUT.

RATE SCHEDULE TSG-NF NON-FIRM TRANSPORTATION GAS SERVICE "12 and 0" Months Ended June 30, 2018 (Therms & Revenue - Thousands, Rate - \$/Therm)

Annualized

	,		Ammanzeu						
			ather Normalize		,,, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	Proposed		Differe	ence
		Units	Rate	Revenue	<u> Units</u>	<u>Rate</u>	Revenue	Revenue	Percent
	Delivery	(1)	(2)	· (3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(B=7/3)
1	Service Charge	2.218	536.21	\$1,189	2.218	665.62	\$1,476	\$287	24.14
2	Dist Charge 0-50,000	99,839	0.070744	7,063	99,839	0.081427	8,130	1,067	15,11
3	Dist Charge 0-50,000, Agreements	600	0.023333	14	600	0.023333	14	0	0.00
4	Dist Charge over 50,000	67,427	0.070744	4,770	67,427	0:081427	5,490	720	15.09
5	Dist Charge over 50,000, Agreements	11,318	0.023502	266	11,318	0.023502	266	0	0.00
6	SBC	167,266	0.041721	6,979	167,266	0.041721	6,979	0	0.00
7	SBC, Agreements	11,918	0.042876	511	11,918	0.042876	511	Ô	0.00
8	Green Programs Recovery Charge	167,266 ·	0.005563	931	167,266	0.005563	931	0	0.00
9	Green Programs Recovery Charge, Agreements	11,918	0.005370	64	11,918	0.005370	64	0	0.00
10	Tax Adjustment Credit	167,266	0.000000	0	167,266	0.000000	0	. 0	0.00
11	Green Enabling Mechanism	167,266	0.000000	0	167,266	0.000000	0	0	0,00
12	Facilities Charges			5			5	٥	0.00
13	Minimum			0			Ò	0	0.00
14	Miscellaneous	•		(277)	•	_	(277)	0	0.00
15	Delivery Subtotal	179,184		\$21,515	179,184		\$23,58 9	\$2,074	9.64
16	Unbilled Delivery			(7,240)		_	(7,938)	(698)	9,64
17	Delivery Subtotal w unbilled			\$14,275			\$15,651	\$1,376	9.64
18									
19	Supply .								
20	Commodity Charge, BGSS-I	. 179,184	0.464338	\$83,202	179,184	0.464338	\$83,202	\$0	0.00
21	Emergency Sales Service	0	0.000000	0	0	0.000000	0	0	0.00
22	Pilot Use .	26 .	1.890000	49	26	1.890000	49	0	00,0
23	Penalty Use	19 `	0.631579	12	19	0.631579	12	0	. 0.00
24	Miscellaneous		•••	2	•	, _	<u>2</u>	. 0	0.00
25	Supply Sublotal	179,229	•	\$83,265	179,229		\$83,265	\$0	0.00
26	Unbilled Supply .		_	(2,817)		_	(2,817)	0	0.00
27	Supply Subtotal w unbilled			\$80,448			\$80,448	\$0	0,00
28				•					
29	Total Delivery + Supply	179,184	***	\$84,723	179,184	=	\$96,099	\$1,376	1.45

30 31 32

33 Notes:

4 All customers assumed to be on BGSS.

Annualized Weather Normalized Revenue reflects Delivery rates in effect 9/1/2018

RATE SCHEDULE CSG CONTRACT SERVICES "12 and 0" Months Ended June 30, 2018 (Therms & Revenue - Thousands, Rate - \$Therm)

•	Actuat		18fe-ch		Difference				
		Units	Rate	Revenue	Units	er Normalized Rate	Revenue	Revenue	
Deliv	lenv	(1)	(2)	(3=1*2)	(4)	(5)	(6≃4°5)	(7=6-3)	Percent (8=7/3)
	ce Charge - Power	0,0800	752,50	\$61	0.0800	762.50	\$61	(/-a-s) \$D	
	ce Charge - Power- Non Firm	0.0120	583,33	7	0.0120	583.33	7	J)	0.00 00.0
	ce Charge - Other	0,1090	818.51	89	0,1090	815.51	89	D	
	bution Charge - Power	599,445	0.006051	3,627	599,445	0.005051	3,627	0	0.00
	bution Charge - Power- Non Firm	4,755	0.071924	342	4,755	0.071924	342	_	0.00
	bullon Charge - Other	185,648	0.011904	2,210	185,648	0.011904	2,210	C	0.00
	enance - Power	599,445	0.000142	85	599,445	0.000142		0	0.00
	lenance - Power- Non Firm	4,755	0.0000142	0			85	ø	0.00
	lenance - Other	185.648	0.000000	21	4,755	0.000000	0	0	0.00
10 Pilot I		185,648	0.000113	21 0	185,648	0.000113	21	Ö	0,00
				-	٥	0.000000	0	0	0.00
	ncing Charge	U	000000,0	0	0	0,00000	. 0	a	0.00
t2 (appli	icable only if customer uses BGES-F)	Ø	GGGGGG.G	D	Ð	0.000000	В	D	0.00
13 SBC	-	789,848	0.001241	960	789,848	0,001241	980	0	0.00
14 Greet	n Programs Recovery Charge	789,848	0.000169	149	789,848	0,000189	149	0	0.00
15 Tex A	djustment Credit	789,848	0.000000	. 0	789,648	0.000000	Œ	0	0.00
16 Green	n Enabling Mechanism	789,848	0.000000	0	789,845	0,000000	0	0	0,00
17 Feet	les Chg.			840			840	0	0.00
18 Minin	ium			271			271	9	0.00
19 Sajes	Tax Discount - Delivery			(428)			(428)	Ď	0.00
20 Miso.	•			300			300	ō	0.00
21	Delivery Subtotal	789,848	_	8,554	789,848	-	8,554	0	0.00
22 มกษม	led Delivery			(102)	•		(102)	0	0.00
23	Delivery Subtotal w/ Unbilled	789,848	-	8,452	789,848	-	8,452	Ó	0.00
24					·		•		
25 Supp	iv:						•		
26 BG65	S-Firm - Power	0	0.000000	· 0	O	0,000000	a	0	0.00
27 BGSS	S-Firm - Power- Non Firm	0	0.000000	0	0	0,600000	0	٥	0.00
28 BG68	S-Firm - Other	0	0.000000	0	٠ . ٥	0.000000	0	0	0.00
29					,				
30 BG58	S-Interruptible - Power	0	0.000000	Đ	0	0,000000	Ð	0	0.00
31 BG68	S-Interruptible - Power- Non Firm	0	0.000000	0	0	0.000000	0	Đ	0,00
32 8GS	S-interruptible - Other	D	0.000000	0	0	0.000000	0	0	0.00
33									
34 Emen	gency Gales Svc, - Power	Q	0.000000	à	0	0.000000	0	0	0,00
35 Emer	gency Sales Svc Power- Non Firm	D	0.000000	0	0	0.000000	0	0	0.00
	gency Sales Svc - Other	0	0.000000	0	0	0.000000	٥	0	0.00
37	t	_	0.00		Ó	0:000000	c	_	
38 Plicit		D		0	Û		-	0	5.00
39 Penal	lly Use	0	0,000000	0	U	0,600800	0	0	0.00
40 Misc.						-	0	0	0.00
41	Supply Subloisi	0		D	0 -		0	0	0.00
	led Supply	······································		0			0	0	0,60
43	Supply Subtotal w Unbitled	Q		σ	0		0	D	0.00
44					•			_	
45	Total Delivery & Supply			8,452			8,452	. 0	0.00
46									
47 Notes	:								

⁴⁷ Notes:
48 Rates are annual averages derived from actual, excluding SUT.

RATE SCHÉOULE CSG CONTRACT SERVICES "12 and 0" Months Ended June 39, 2018 (Themis & Revenue - Thousands, Raie - \$/Them)

Annualized

			Annualized						
		Weat	ther Normaliz	ed		Proposed		Diffen	erice
		Units	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge - Power	0,0800	536,21	\$43	0.080.0	665,62	\$ 53	\$10	23,26
2	Sarvice Charge - Power- Non Firm	0,0120	536,21	8	0,0120	665,62	8	2	33.33
3	Service Charge - Other	0.1090	536.21	58	0.1090	665.62	73	15	25.86
4	Distribution Charge - Power	599,445	9,006051	3,627	599,445	0.006051	3,627	Ó	0.00
5	Distribution Charge - Power- Non Firm	4,755	0.070744	336	4,755	0,081427	◇ 387	51	15,18
6	Distribution Charge - Other	185,648	0.011904	2,210	185,648	0,011904	2,210	0	0.00
7	Maintenance - Power	599,445	0.000142	85	599,445	0.000142	85	0	0.00
8	Maintenance - Power- Non Firm	4,755	0.000000	0	4,755	0.000000	0	0	0.00
9	Mainlenance - Other	185,648	0.000113	21	185,648	0.000113	21	0	0.00
10	Pilot Use	0	0,000000	. 0	0	0.000000	9	ō	- 0.00
11	Penalty Use	ō	0.000000	o	Ó	0.000000	Ö	0	0.00
7.1	Balancing Charge (applicable only if customer		0,50000	•	•	0,022,00	•	_	2,22
		0	0.000000	0	0	0.000000	b	0	0.00
12	uses BGSS-F)	· 789.84B	0.041721	980	789,848	0.041721	980	ň	0,00
13	SBC	789.848	0.005563	149	789,848	0.005563	149	0	0.00
14	Green Programs Recovery Charge	789.848	0.000000	0	789,848	0.000000	0	ŏ	0.00
15	Tex Adjustment Credit			ŭ	789,845	0.000000	ő	ñ	0.00
16	Green Enabling Mechanism	789,848	0.000000		105040	2,000000	840	0	0.00
17	Facilities Chg.			840			271	0	0.00
18	Minimum			271	•		(428)	. 0	0.00
19	Sales Tax Discount - Delivery			(428)			308	0	0.00
20	Misc.		-	390	700 010	-		78	
21	Delivery Subtotal	789,848		8,498	789,848		8,576		0.92
22	Unbilled Delivery		_	(101)	700 040	-	(102)	<u>(1)</u>	0,99 0, 9 2
23	Delivery Sublotal W Unbilled	789,848		8,397	789,848		8,474	**	U,92
24	•								
25	Supply			_					2.02
26	BGSS-Firm - Power	Q	0,000000	. 0	0	6,000000	0	0	0.00
27	BGSS-Firm - Power- Non Firm	0	. 0.000000	o.	0	0.000000		0	0.00
28	BGSS-Firm - Other	0	0.000000	0	C	0.000000	0	U	02,0
29				•	_		_	_	
30	BGSS-Interruptible - Power	0	0.000000	0	0	0.050000	Ō	0	0,00
31	BGSS-Interruptible - Power- Non Firm	0	0.000000	o o	0	0,000000	9	6	0.00
32	8GSS-Interruptible - Other	0	0.000000	0	0	0,000000	Đ	0	0.00
33							_	_	
34	Emergency Sales Svc Power	C	000000.0	0	0	0.000000	D	0	0,00
35	Emergency Sales Svc Power- Non Firm	٥	0.000000	0	Q	0.000000	0	0	0,00
36	Emergency Sales Syc - Other	0	0.000000	9	0	600000B	0	0	0.00
37								_	
38	Pilot Use	26	1.89	49	26	1.89	49	Ď	0.00
39	Penalty Use	0	0.000000	0	0	0,000000	0	G.	0.00
40	Misc.	19		0	19		0	. 0	0.00
41	Supply Subtotal	45		49	45		49,140	0	0,00
42	Unbilled Supply	0		0	0		0	0 D	0,00
43	Supply Subtotal w/ Unbilled	45		49	45		49.140	ħ	0,00
44					700 000		8,523	77.00	0.91
45	Total Delivery & Supply	789,893		9,446	789,893		5,343	11,50	0,21

Gas Tariff Rates for Petition Schedules 1 & 2

		Present		Proposed	
Rate Sch	edule .	Charge without/SUT	Charge Including SUT	Charge without/SUT	Charge Including
RSG	Service Charge	\$5.46	\$5.82	\$8.08	\$8.62
	Distribution Charges	\$0,300406	\$0,320308	\$0,333771	\$0.355883
	Salancing Charge	\$0.084457	\$0.090052	\$0.084457	\$0.090052
	Off-Peak Use	\$0,150203	\$0.160154	\$0:166886	\$0.177942
GSG	Service Charge	\$11.28	\$12.03	. \$14.00	\$ 14.93
	Distribution Charge - Pre July 14, 1997	\$0,247120	\$0.263492	\$0,274089	\$0.292247
	Distribution Charge - All Others	\$0,247120	\$0.263492	\$0.274089	\$0.292247
	Balancing Charge	\$0.084457	\$0.090052	\$0.084457	\$0.090052
	Off-Peak Use Dist Charge - Pre July 14, 1997	\$0.123560	\$0.131746	\$0.137045	\$0,146124
,	Off-Peak Use Dist Charge - All Others	\$0.123560	\$0.131746	\$0.137045	\$0.146124
LVG	Service Charge	\$100.12	\$106.75	\$124.28	\$132.51
	Demand Charge	\$3.7361	\$3.9836	\$3.8993	\$4.1576
	Distribution Charge 0-1,000 pre July 14, 1997	\$0.041247	\$0.043980	\$0.037097	\$0.039555
	Distribution Charge over 1,000 pre July 14, 1997	\$0.039333	\$0.041939	\$0.042625	\$0.045449
	Distribution Charge 0-1,000 post July 14, 1997	\$0.041247	\$0.043980	\$0.037097	\$0.039555
	Distribution Charge over 1,000 post July 14, 1997	\$0.039333	\$0,041939	\$0.042625	\$0.045449
	Balancing Charge	\$0.084457	0.090052	\$0.084457	\$0.090052
SLG	Single-Mantle Lamp	\$9.6318	\$10.2697	\$13.2351	\$14.1119
	Double-Mantle Lamp, inverted	\$9,4856	\$10,1140	\$13,2351	\$14.1119
	Double Mantie Lamp, upright	\$8.3906	\$8.9465	\$13.2351	\$14.1119
	Triple-Mantle Lamp, prior to January 1, 19933	\$9.4656	\$10,1140	\$13,2351	\$14.1119
	Triple-Mantle Lamp, on and after January 1, 1993	\$61,9958	\$66.1030	\$67.4762	\$71.9465
	Distribution Therm Charge	\$0.083544	\$0.089079	\$0.043982	\$0.046896

Gas Tariff Rates

		Present		Proposed	
		Chassa	<u>Charge</u> Including SUT	Champa	Charge Including
T00 T	0 / 01	<u>Charge</u>		<u>Charge</u>	<u>sut</u>
TSG√F	Service Charge	\$536.21	\$571.73	\$665.62	\$709.72
	Demand Charge	\$1.8556	\$1,9785	\$2.0288	\$2.1632
•	Distribution Charges	\$0.070929	\$0.075628	\$0.077551	\$0.082689
TSG-NF	Service Charge	\$536.21	\$571.73	\$665.62	\$709.72
	Distribution Charge 0-50,000	\$0.070744	\$ 0.075431	\$0.081427	\$0.086822
	Distribution Charge over 50,000	\$0.070744	\$0.075431	\$0.081427	\$0.086822
	Special Provision (d)	\$1,89	\$2,02	\$1.89	\$2.02
CIG	Service Charge	\$139.87	\$149.14	\$162.38	\$173,14
	Distribution Charge 0-600,000	\$0,063406	\$0.067607	\$0.072962	\$0.077796
	Distribution Charge over 600,000	\$0.052027	\$0.055474	0.062962	\$0.067133
	Special Provision (c) 1st para	\$1.69	\$2.02	\$1. 89	\$2.02
BGSS RSG	Commodity Charge including Losses	\$0.346014	\$0,368937	\$0,3455 9 1	\$0.368486
csc		\$536,21	\$ 571.73	\$665.62	\$709.72

ATTACHMENT F

CUSTOMER SERVICE PERFORMANCE STANDARDS

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CUSTOMER SERVICE PERFORMANCE STANDARDS

The Company will submit to BPU Staff and the Division of Rate Counsel a quarterly report providing the results of the Company's monthly performance in relation to the following eight (8) customer service metrics:

1. Average Speed of Answer (ASA)

Measure: ASA

Benchmark: eighty percent (80%) of telephone calls answered within thirty (30) seconds

Definition: Measured in seconds from the time when a customer indicates the desire to speak to a customer service representative to when the customer service representative picks up the telephone. This measure includes abandoned calls.

2. Abandoned Call Percentage (ACP)

Measure: ACP

Benchmark: five percent (5%) or less of calls abandoned

Definition: The number of telephone calls to the IVR system that are terminated by the customer before reaching the selected destination, whether a department or a customer service representative.

3. Customer Service Representative Response

Measure: CSR response. A companion measure to the ASA

Benchmark: No benchmark established

Definition: Average time in seconds it takes for a customer to reach a customer service representative.

4. Meter Reading

Measure: Percentage of Meters read

Benchmark: Ninety-five percent (95%) of meters read on cycle

Definition: The percentage of meters actually read on cycle.

5. Billing

Measure: Billing Accuracy

Benchmark: twenty (20) or fewer rebills per one thousand (1,000) customers

Definition: The number of rebills per one thousand (1,000) customers measured as all bills mailed to customers that are later adjusted, cancelled or re-issued for any amount or reason.

6. Leak/Odor Response Time

Measure: ninety five percent (95%) of telephone calls responded to within sixty (60) minutes

Definition: Leak, odor and emergency call response measured from the initial customer telephone call to the time qualified personnel arrive at the location to either assess or implement a "make safe" condition.

Exception Reporting: Submit a quarterly report to the BPU for all calls that are not responded to within (60) minutes, giving the reasons for the delay.

7. Percentage of Service Appointments Met

Measure: Percentage of Service Appointments met

Benchmark: ninety five percent (95%) of service appointments met

Definition: The percentage of appointments completed on the day scheduled. Includes appointments for meter installations, disconnects and reconnects, billing investigations, initial and final meter reads. Excludes regularly scheduled meter reads, gas leaks, emergencies, outages and appointments missed by the customer.

8. BPU Complaints

Measure: Customer complaints/contacts to the BPU

Benchmark: Less than one (1) complaint/contact per one thousand (1,000) customers annually

Definition: The number of verbal or written complaints/contacts made to the BPU, not including complaints to PSE&G, which are measured as an annual average number of complaints per one thousand (1,000) customers. The Company also shall report BPU complaints by root cause category, such as billing, collection, etc.