



February 21, 2023

In The Matter of the Petition of
Public Service Electric and Gas Company
for Approval of Electric and Gas Rate
Adjustments Pursuant to the Energy Strong II Program

BPU Docket No. ER22110669 and GR22110670

VIA ELECTRONIC MAIL

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

Dear Acting Secretary Diaz:

Enclosed please find Public Service Electric and Gas Company's (PSE&G, the Company) updated schedules in the above-referenced matter, providing actual data through January 31, 2023 and including recalculated rates based on such data.

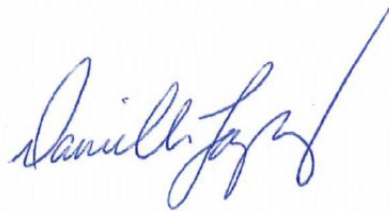
Specifically, enclosed please find:

1. Schedule SS-ESII-2E (Update) Revenue Requirement Calculations Summaries (Updated for actual results through January 31, 2023);
2. Schedule SS-ESII-2G (Update) Revenue Requirement Calculations Summaries (Updated for actual results through January 31, 2023);
3. Schedule SS-ESII-3 ES WACC Calculation (Unchanged from original filing);
4. Schedule SS-ESII-4 Revenue Factor Calculation (Unchanged from original filing);
5. Schedule SS-ESII-5 (Update) Electric Proof of Revenue (New rates based on the updated revenue requirements);
6. Schedule SS-ESII-6 (Update) Gas Proof of Revenue (New rates based on the updated revenue requirements);
7. Schedule SS-ESII-8E (Update) Electric Earnings Test Calculation (Updated for actual results through September 30, 2022) - CONFIDENTIAL; and
8. Schedule SS-ESII-8G (Update) Gas Earnings Test Calculation (Updated for actual results through September 30, 2022) - CONFIDENTIAL.

In addition, parties on the service list will receive the electronic workpapers WP-SS-ESII-1E (Update).xlsx and WP-SS-ESII-1G (Update).xlsx supporting the calculation of the updated revenue requirements with the e-mail of this letter and the other enclosed materials.

The Board Order approving the second phase Energy Strong Program¹ provides that Revenue Requirements associated with ESII investments that are placed into service through and including January 31, 2023 can be implemented on May 1, 2023 consistent with the rate effective timing for prior Energy Strong, Gas System Modernization Program (“GSMP”) and GSMP II recovery filings. PSE&G suggests that to implement these provisions, this matter would need to be addressed at a Board open public meeting no later than sometime in April 2023.

Sincerely,

A handwritten signature in blue ink, appearing to read "Daniel J. Lopez", is written over a faint, light blue circular background.

*** Hard copies, if requested, can be provided at a later date.**

Attachment

C Attached Service List (E-Mail Only)

¹ The Energy Strong II Program was approved in a Board Order dated September 11, 2019 in Docket Nos. EO18060629 and GO18060630. Paragraph 40 of the Stipulation adopted by that order addresses this rate filing and the provisions discussed herein.

**I/M/O the Petition of PSE&G
for Approval of the Energy
Strong II Program
BPU Docket Nos. ER22110669
and GR2110670**

SERVICE LIST

Carmen Diaz, Acting Secretary
Board of Public Utilities
44 South Clinton Avenue, 1st Floor
P.O. Box 350
Trenton, NJ 08625
board.secretary@bpu.nj.gov

Robert Brabston, Esq.
Board of Public Utilities
44 South Clinton Avenue
P.O. Box 350
Trenton, NJ 08625
Robert.Brabston@bpu.nj.gov

Michael Beck, Esq.
Board of Public Utilities
44 South. Clinton Avenue
P.O. Box 350
Trenton, NJ 08625
Michael.Beck@bpu.nj.gov

Stacy Peterson
Board of Public Utilities
44 South Clinton Avenue, 9th Floor
P.O. Box 350
Trenton, NJ 08625
Stacy.Peterson@bpu.nj.gov

Benjamin Witherell, Ph.D.
Board of Public Utilities
44 South. Clinton Avenue
P.O. Box 350
Trenton, NJ 08625
Benjamin.Witherell@bpu.nj.gov

Mike Kammer
Board of Public Utilities
44 South Clinton Avenue, 9th Floor
P.O. Box 350
Trenton, NJ 08625
Mike.Kammer@bpu.nj.gov

Malike Cummings
Board of Public Utilities
44 South Clinton Avenue, 9th Floor
P.O. Box 350
Trenton, NJ 08625
Mike.Kammer@bpu.nj.gov

Heather Weisband, Esq.
Board of Public Utilities
44 South Clinton Avenue, 9th Floor
P.O. Box 350
Trenton, NJ 08625
Heather.Weisband@bpu.nj.gov

Son Lin Lai
Board of Public Utilities
44 South Clinton Avenue, 9th Floor
P.O. Box 350
Trenton, NJ 08625
Son-Lin.Lai@bpu.nj.gov

Scott Sumliner
Board of Public Utilities
44 South Clinton Avenue, 9th Floor
P.O. Box 350
Trenton, NJ 08625
Scott.Sumliner@bpu.nj.gov

Jacqueline O'Grady
Board of Public Utilities
44 South Clinton Avenue, 9th Floor
P.O. Box 350
Trenton, NJ 08625
Jackie.Ogrady@bpu.nj.gov

Ryan Moran
Board of Public Utilities
44 South Clinton Avenue, 9th Floor
P.O. Box 350
Trenton, NJ 08625
Ryan.Moran@bpu.nj.gov

David Brown
Board of Public Utilities
44 South Clinton Avenue, 9th Floor
P.O. Box 350
Trenton, NJ 08625
David.Brown@bpu.nj.gov

Joe Costa
Board of Public Utilities
44 South Clinton Avenue, 9th Floor
P.O. Box 350
Trenton, NJ 08625
Joe.Costa@bpu.nj.gov

Pamela Owen, DAG
Department of Law & Public Safety
Division of Law
R.J. Hughes Justice Complex
25 Market Street, P.O. Box 112
Trenton, NJ 08625
Pamela.Owen@law.njoag.gov

Matko Ilic, DAG
Department of Law & Public Safety
Division of Law
R.J. Hughes Justice Complex
25 Market Street, P.O. Box 112
Trenton, NJ 08625
Matko.Ilic@law.njoag.gov

Brian O. Lipman, Director
Division of Rate Counsel
140 East Front Street, 4th Fl.
Trenton, NJ 08625
blipman@rpa.nj.gov

T. David Wand, Esq.
Division of Rate Counsel
140 East Front Street, 4th Fl.
Trenton, NJ 08625
dwand@rpa.nj.gov

Bethany Rocque-Romaine, Esq.
Division of Rate Counsel
140 East Front Street, 4th Fl.
Trenton, NJ 08625
bromaine@rpa.nj.gov

Robert Glover, Esq.
Division of Rate Counsel
140 East Front Street, 4th Fl.
Trenton, NJ 08625
rglover@rpa.nj.gov

Debora Layugan
Division of Rate Counsel
140 East Front Street, 4th Fl.
Trenton, NJ 08625
dlayugan@rpa.nj.gov

Andrea Crane
The Columbia Group, Inc.
2805 East Oakland Park
Boulevard, #401
Fort Lauderdale, FL 33306
ctcolumbia@aol.com

Patricio Silva
Synapse Energy Economics, Inc.
485 Massachusetts Ave., Suite 2
Cambridge, MA 02139
psilva@synapse-energy.com

Joseph Accardo, Jr., Esq.
Public Service Electric & Gas
80 Park Plaza, T5G
P.O. Box 570
Newark, NJ 07102-4194
joseph.accardojr@pseg.com

Danielle Lopez, Esq.
PSEG Services Corporation
80 Park Plaza, T5B
P.O. Box 570
Newark, NJ 07102
danielle.lopez@pseg.com

Michele Falcao
Public Service Electric & Gas 80
Park Plaza, T5G
P.O. Box 570
Newark, NJ 07102-4194
michele.falcao@pseg.com

Bernard Smalls
PSEG Services Corporation
80 Park Plaza, T5G
PO Box 570
Newark, NJ 07102
bernard.smalls@pseg.com

Caitlyn White
Public Service Electric & Gas 80
Park Plaza, T5G
P.O. Box 570
Newark, NJ 07102-4194
Caitlyn.White@pseg.com

PSE&G Energy Strong II
Electric Filing
Rate Adjustment #3

in (\$000)

Schedule SS-ESII-2E (Update)

Rate Effective Date 5/1/2023
Plant In Service as of Date 1/31/2023
Rate Base Balance as of Date 4/30/2023

RATE BASE CALCULATION

	Total	Notes
1 Gross Plant	\$123,342	= ln 16
2 Accumulated Depreciation	\$1,675	= ln 19
3 Net Plant	\$125,017	= ln 1 + ln 2
4 Accumulated Deferred Taxes	-\$3,750	= See "Dep-" Wkps Row 774
5 Rate Base	\$121,267	= ln 3 + ln 4
6 Rate of Return - After Tax (Schedule WACC)	6.48%	See Schedule SS-ESII-3
7 Return Requirement (After Tax)	\$7,860	= ln 5 * ln 6
8 Depreciation Exp, net	\$3,629	= ln 25
9 Tax Adjustment	-\$16	= See "Roll-ins Detail" Wkps ln 35
10 Revenue Factor	1.3952	See Schedule SS-ESII-4
11 Roll-in Revenue Requirement	\$16,007	= (ln 7 + ln 8 + ln 9) * ln 10

SUPPORT

Gross Plant

12 Plant in-service	\$46,794	= See "Dep-" Wkps Row 752
13 CWIP Transferred into Service	\$71,675	= See "Dep-" Wkps Row 753
14 AFUDC on CWIP Transferred Into Service - Debt	\$1,222	= See "Dep-" Wkps Row 754
15 AFUDC on CWIP Transferred Into Service - Equity	\$3,652	= See "Dep-" Wkps Row 755
16 Total Gross Plant	\$123,342	= ln 12 + ln 13 + ln 14 + ln 15

Accumulated Depreciation

17 Accumulated Depreciation	-\$2,543	= See "Dep-" Wkps Row 761
18 Cost of Removal	\$4,217	= See "Dep-" Wkps Row 756
19 Net Accumulated Depreciation	\$1,675	= ln 17 + ln 18

Depreciation Expense (Net of Tax)

20 Depreciable Plant (xAFUDC-E)	\$119,691	= ln 12 + ln 13 + ln 14
21 AFUDC-E	\$3,652	= ln 15
22 Depreciation Rate	4.09%	= ln 23 / (ln 20 + ln 21)
23 Depreciation Expense	\$5,047	= See "Dep-" Wkps Row 756
24 Tax @ 28.11%	\$1,419	= ln 20 * ln 22 * Tax Rate
25 Depreciation Expense (Net of Tax)	\$3,629	= ln 23 - ln 24

**PSE&G Energy Strong II
Gas Roll-in
Rate Adjustmnet #3**

in (\$000)

Schedule SS-ESII-2G (Update)

Rate Effective Date 5/1/2023
Plant In Service as of Date 1/31/2022
Rate Base Balance as of Date 4/30/2023

RATE BASE CALCULATION

	Total	Notes
1 Gross Plant	\$42,238	= ln 16
2 Accumulated Depreciation	\$1,219	= ln 19
3 Net Plant	\$43,457	= ln 1 + ln 2
4 Accumulated Deferred Taxes	-\$1,059	= See "Dep-" Wkps Row 749
5 Rate Base	\$42,398	= ln 3 + ln 4
6 Rate of Return - After Tax (Schedule WACC)	6.48%	See Schedule SS-ESII-3
7 Return Requirement (After Tax)	\$2,748	= ln 5 * ln 6
8 Depreciation Exp, net	\$307	= ln 25
9 Tax Adjustment	\$0	
10 Revenue Factor	1.418	See Schedule SS-ESII-4
11 Roll-in Revenue Requirement	\$4,332	= (ln 7 + ln 8 + ln 9) * ln 10

SUPPORT

Gross Plant

12 Plant in-service	\$433	= See "Dep-" Wkps Row 727
13 CWIP Transferred into Service	\$40,629	= See "Dep-" Wkps Row 728
14 AFUDC on CWIP Transferred Into Service - Debt	\$309	= See "Dep-" Wkps Row 729
15 AFUDC on CWIP Transferred Into Service - Equity	\$868	= See "Dep-" Wkps Row 730
16 Total Gross Plant	\$42,238	= ln 12 + ln 13 + ln 14 + ln 15

Accumulated Depreciation

17 Accumulated Depreciation	-\$162	= See "Dep-" Wkps Row 736
18 Cost of Removal	\$1,381	= See "Dep-" Wkps Row 731
19 Net Accumulated Depreciation	\$1,219	= ln 17 + ln 18

Depreciation Expense (Net of Tax)

20 Depreciable Plant (xAFUDC-E)	\$41,371	= ln 12 + ln 13 + ln 14
21 AFUDC-E	\$868	= ln 15
22 Depreciation Rate	1.01%	= ln 23 / (ln 20 + ln 21)
23 Depreciation Expense	\$427	= See "Dep-" Wkps Row 731
24 Tax @ 28.11%	\$120	= ln 20 * ln 22 * Tax Rate
25 Depreciation Expense (Net of Tax)	\$307	= ln 23 - ln 24

PSE&G Energy Strong II
Weighted Average Cost of Capital (WACC)

Schedule SS-ESII-3

	<u>Percent</u>	<u>Embedded Cost</u>	<u>Weighted Cost</u>	<u>Pre-Tax Weighted Cost</u>	<u>After Tax Weighted Cost</u>
Common Equity	54.00%	9.60%	5.18%	7.21%	5.18%
Customer Deposits	0.47%	0.87%	0.00%	0.00%	0.00%
Other Capital	<u>45.53%</u>	3.96%	<u>1.80%</u>	<u>1.80%</u>	<u>1.30%</u>
Total	100.00%		<u><u>6.99%</u></u>	<u><u>9.02%</u></u>	<u><u>6.48%</u></u>
Federal Income Tax	21.00%				
State NJ Business Incm Tax	<u>9.00%</u>				
Tax Rate	28.11%				

PSE&G Energy Strong II
Revenue Factor Calculation

Schedule SS-ESII-4

	<u>ELECTRIC</u>	<u>GAS</u>	
Revenue Increase	100.0000	100.0000	
Uncollectible Rate		1.6000	From 2018 Base Rate Case
BPU Assessment Rate	0.2483	0.2483	2022 BPU Assessment
Rate Counsel Assessment Rate	<u>0.0531</u>	<u>0.0531</u>	2022 RC Assessment
Income before State of NJ Bus. Tax	99.6986	98.0986	
State of NJ Bus. Income Tax @ 9.00%	<u>8.9729</u>	<u>8.8289</u>	
Income Before Federal Income Taxes	90.7257	89.2697	
Federal Income Taxes @ 21%	<u>19.0524</u>	<u>18.7466</u>	
Return	<u>71.6733</u>	<u>70.5231</u>	
Revenue Factor	<u>1.3952</u>	<u>1.4180</u>	

Electric Revenue Requirement Allocation Explanation of Format

Pages 2 through 5 presented in Schedule SS-ESII-5-UPDATE are the four relevant pages from the complete cost of service and revenue requirement allocation methodology based on the 2018 Base Rate Case Settlement, approved by the Board on October 29, 2018. Page 2 Part 1 shows the “Final” revenue requirement allocation to each rates class and its associated functions as defined in the 2018 PSE&G Base Rate Case (Rate Case). Part 2 allocates the ESII Revenue Increase in accordance with the Rate Case Board Order. Pages 3 and 4 provide the interclass revenue allocations based upon the rate rules approved in the Rate Case. Page 5 provides the service charge calculations for each rate class by which are calculated in accordance with the Rate Case Board Order.

Electric Rate Design (Proof of Revenue by Rate Class) Explanation of Format

The summary provides by rate schedule, the Annualized Weather Normalized (all customers assumed to be on BGS) revenue based on current tariff rates and the proposed rate change.

Pages 6 through 25 presented in Schedule SS-ESII-5-UPDATE are the selected applicable columns of the relevant pages from the complete rate change workpapers from the Company’s 2018 Electric Base Rate Case and have been appropriately modified per my testimony to reflect this Energy Strong II Program rate adjustment.

Annualized Weather Normalized (all customers assumed to be on BGS) and the Proposed Detailed Rate Design.

In the detailed rate design pages, all the components are separated into Delivery and Supply. In addition to the Distribution components of Delivery, also included in the schedule are lines for Societal Benefits Charge, Non-Utility Generation Charge, Zero Emission Certificate Recovery Charge, Solar Pilot Recovery Charge, Green Programs Recovery Charge, Conservation Incentive Program Charge, Tax Adjustment Credit, Miscellaneous items, and Unbilled Revenue.

Column (1) shows the annualized weather normalized billing units. Column (2) shows present Delivery rates (without Sales and Use Tax, SUT) effective February 1, 2023.

The Supply-BGS rates in the Column (2) reflect the rates in effect as of February 1, 2023 and for CIEP energy, reflect the class average hourly rates from July 1, 2021 to June 30, 2022. Column (3) presents annualized revenue assuming all customers are provided service under their applicable BGS provision. Column (4) repeats the billing units of Column (1). Column (5) shows the proposed rates without SUT that result in the proposed revenues shown in Column (6). Columns (7) and (8) show the proposed base rate revenue increase, in thousands of dollars and percent increase, respectively, for each of the billing unit blocks. The proposed tariff charges (with and without SUT) are provided on pages 26 and 27 of this schedule.

Inter Class Revenue Increase Allocations

Calculation of Increase Limits

<u>line #</u>		(in \$1,000)	Notes:
1	Requested Revenue Increase to be recovered from rate schedule charges =	\$ 16,007	Schedule SS-ESII-2E-Update
2	Present Distribution Revenue =	\$ 1,238,758	Page 4, col 3, line 21
3	Present Total Customer Bills (all on BGS) =	\$ 6,183,608	Page 4, col 5, line 21
4	Average Distribution Increase =	1.292%	= Line 1 / Line 2
5	Average Total Bill Increase =	0.259%	= Line 1 / Line 3
6	Lower Distribution increase limit =	0.646% in Distribution charges	= 0.5 * Line 4
7	Upper Distribution increase limit #1 =	2.261% in Distribution charges	= 1.75 * Line 4
8	Upper Bill increase limit #2 =	0.518% in Bill Increase	= 2.0 * Line 5
	all rounded to 0.001%		

Inter Class Revenue Increase Calculations

Calculation of Increases

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		Proposed Distribution Revenue Requirement (from COS)	Present Distribution Revenue	Unlimited COS Distribution Charge \$ Increase	Present Total Bill Revenue (all on BGS)	Unlimited Distribution Charge Increase	Limited Final Distribution Charge Increase	Proposed Total Bill Increase	Proposed Distribution Revenue Increase
line #	Rate Schedule	(in \$1,000)	(in \$1,000)	(in \$1,000)	(in \$1,000)	(%)	(%)	(%)	(in \$1,000)
1	RS	\$ 671,653	\$ 585,485	\$ 86,168	\$ 2,286,641	14.717%	2.023%	0.518%	\$ 11,843
2	RHS	\$ 4,983	\$ 4,320	\$ 663	\$ 17,184	15.357%	2.060%	0.518%	\$ 89
3	RLM	\$ 8,619	\$ 7,628	\$ 991	\$ 35,251	12.995%	2.013%	0.437%	\$ 154
4	WH *	\$ 128.666	\$ 51.689	\$ 76.977	\$ 129.249	148.923%	1.294%	0.518%	\$ 0.669
5	WHS *	\$ 1.768	\$ 0.157	\$ 1.611	\$ 1.285	1026.106%	2.261%	0.311%	\$ 0.004
6	HS	\$ 651	\$ 735	\$ (84)	\$ 2,911	-11.454%	0.646%	0.172%	\$ 5
7	BPL	\$ 45,509	\$ 56,045		\$ 75,607				
8	Distribution Only	\$ 2,311	\$ 1,929	\$ 382		19.828%	0.698%	0.017%	\$ 13
9	Luminaires and Poles	\$ 43,197	\$ 54,116	\$ (10,919)		0.000%	0.000%	0.000%	\$ -
10	BPL-POF *	\$ 381.698	\$ 321.405		\$ 1,301.510				
11	Distribution Only	\$ 103.777	\$ 98.405	\$ 5.372		5.459%	0.846%	0.064%	\$ 0.832
12	Luminaires and Poles	\$ 277.921	\$ 223.000	\$ 54.921		0.000%	0.000%	0.000%	\$ -
13	PSAL	\$ 15,846	\$ 27,807		\$ 38,461				
14	Distribution Only	\$ 1,854	\$ 1,100	\$ 754		68.524%	0.716%	0.021%	\$ 8
15	Luminaires and Poles	\$ 13,993	\$ 26,707	\$ (12,714)		0.000%	0.000%	0.000%	\$ -
16	GLP	\$ 234,006	\$ 263,165	\$ (29,159)	\$ 1,230,928	-11.080%	0.646%	0.138%	\$ 1,700
17	LPL-S	\$ 200,451	\$ 222,475	\$ (22,024)	\$ 1,485,494	-9.899%	0.646%	0.097%	\$ 1,437
18	LPL-P	\$ 39,518	\$ 38,711	\$ 807	\$ 420,344	2.084%	0.646%	0.059%	\$ 250
19	HTS-S	\$ 32,862	\$ 29,695	\$ 3,167	\$ 540,244	10.664%	1.652%	0.091%	\$ 491
20	HTS-HV	\$ 156	\$ 2,319	\$ (2,163)	\$ 49,111	-93.273%	0.646%	0.031%	\$ 15
21	Total	\$ 1,254,765	\$ 1,238,758	\$ 16,007	\$ 6,183,608	1.292%	1.292%	0.259%	\$ 16,007

* WH, WHS and & BPL-POF shown to 3 decimal points

Notes:

Page 2,
Step 2, col 8

= (2) - (3)

Page 6

= (4) / (3)

calculated
on limits

= (9) / (5)

= (3) * (7)

Service Charge Calculations

Service charges are comprised of revenue requirements for the Distribution Access and Measurement segments related to Minimum Size Facilities, plus the Revenue Requirements for the Customer Service segment.

line #	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Average Distribution Increase =		1.292%	page 3, Line 4					
	Rate <u>Schedule</u>	Access Segment Revenue <u>Requirement</u>	Measurement Segment Revenue <u>Requirement</u>	Customer Service Segment Revenue <u>Requirements</u>	Rev Req to be recovered through <u>Service Charge</u>	# of <u>Customers</u>	Cost Based Monthly Service <u>Charge</u> (\$/month)	Current Monthly Service <u>Charge</u> (\$/month)	Proposed Limited Monthly Service <u>Charge</u> (\$/month)
2	RS	\$ 30,445,398	\$ 60,904,849	\$ 84,089,914	\$ 175,440,160	1,868,649	\$ 7.82	\$ 4.64	\$ 4.64 see Note 1
3	RHS	\$ 236,343	\$ 319,953	\$ 489,096	\$ 1,045,392	9,233	\$ 9.44	\$ 4.64	\$ 4.64 see Note 1
4	RLM	\$ 311,229	\$ 427,239	\$ 565,525	\$ 1,303,994	12,158	\$ 8.94	\$ 13.07	\$ 13.07 see Note 2
5	WH	no service charge							
6	WHS	\$ 29	\$ 1,144	\$ 572	\$ 1,745	18	\$ 8.10	\$ 0.61	\$ 0.62 see Note 2
7	HS	\$ -	\$ 27,046	\$ 40,959	\$ 68,005	1,091	\$ 5.19	\$ 3.64	\$ 3.71 see Note 2
8	BPL	no service charge							
9	BPL-POF	no service charge							
10	PSAL	no service charge							
11	GLP	\$ 15,319,772	\$ 1,361,609	\$ 15,237,586		261,946			
12	GLP Metered					256,116	\$ 10.16	\$ 4.64	\$ 4.73 see Note 3
13	GLP Unmetered					5,766	\$ 9.72	\$ 2.14	\$ 2.18 see Note 4
14	GLP-NU					64			\$ 347.77 set equal to LPL-S
15	LPL-S	\$ 1,038,868	\$ 12,662,997	\$ 3,194,204	\$ 16,896,070	8,645	\$ 162.87	\$ 347.77	\$ 347.77 see Note 2
16	LPL-P	\$ 91,775	\$ 1,361,609	\$ 282,905	\$ 1,736,289	754	\$ 191.96	\$ 347.77	\$ 347.77 see Note 2
17	LPL-P <100 kW						\$ 160.26	\$ 20.95	\$ 21.36 see Note 5
18	HTS-S	\$ 54,320	\$ 774,826	\$ 73,132	\$ 902,279	193	\$ 389.06	\$ 1,911.39	\$ 1,911.39 see Note 2
19	HTS-HV	\$ 45,459	\$ 69,355	\$ 5,617	\$ 120,430	14	\$ 725.89	\$ 1,720.25	\$ 1,720.25 see Note 2

Source: for Cols 2, 3 and 4 from Page 2, = (2) + (3) + (4) 2018 Rate Case = (5) / (6) / 12 From Tariff based on
Cols 3, 6 & 7 from Step 2 SS-E8 R-2, methodology
Step 2, Col 1 described

- Notes:
- 1 Agreed upon in Settlement
 - 2 Move toward cost limited at no decrease from current service charge and no increase greater than 1.5 times the overall average distribution % increase.
 - 3 Access and Customer Service Rev Req per total GLP Customer plus Measurement Rev Req divided by the number of metered customers divided by 12; limits the same as Note 2
 - 4 Access and Customer Service Rev Req per total GLP Customer divided by 12; limits the same as Note 2
 - 5 Calculated at the GLP Access Segment per customer plus the GLP Customer Service Segment Revenue Requirements per customer plus the LPL-P Measurement Segment per customer divided by 12; limits the same as Note 2

**ELECTRIC PROOF OF REVENUE
SUMMARY
ELECTRIC RATE INCREASE
Schedule SS-ESII-5-UPDATE
(kWhrs & Revenue in Thousands)**

<u>Rate Schedule</u>			<u>Annualized Weather Normalized</u>		<u>Proposed</u>		<u>Increase</u>	
			<u>kWhrs</u>	<u>Revenue</u>	<u>kWhrs</u>	<u>Revenue</u>	<u>Revenue</u>	<u>Percent</u>
			(1)	(2)	(3)	(4)	(5)	(6)
1	Residential	RS	12,934,045	\$2,286,641	12,934,045	\$2,298,484	\$11,843	0.52
2	Residential Heating	RHS	126,581	17,184	126,581	17,273	89	0.52
3	Residential Load Management	RLM	211,824	35,251	211,824	35,405	154	0.44
4	Water Heating	WH	1,086	129.249	1,086	129.918	0.669	0.52
5	Water Heating Storage	WHS	16	1.285	16	1.289	0.004	0.31
6								
7	Building Heating	HS	16,145	2,911	16,145	2,916	5	0.17
8	General Lighting and Power	GLP	7,764,699	1,230,928	7,764,699	1,232,628	1,700	0.14
9	Large Power & Lighting-Sec	LPL-S	11,276,802	1,485,494	11,276,802	1,486,931	1,437	0.10
10	Large Power & Lighting-Pri	LPL-P	3,235,414	420,344	3,235,414	420,594	250	0.06
11	High Tension-Subtr.	HTS-S	4,566,472	540,244	4,566,472	540,735	491	0.09
12	High Tension-HV	HTS-HV	417,997	49,111	417,997	49,126	15	0.03
13								
14	Body Politic Lighting	BPL	282,858	75,607	282,858	75,620	13	0.02
15	Body Politic Lighting-POF	BPL-POF	14,450	1,301.510	14,450	1,302.342	0.832	0.06
16	Private Street & Area Lighting	PSAL	151,732	38,461	151,732	38,469	8	0.02
17								
18								
19		Totals	41,000,121	\$6,183,608	41,000,121	\$6,199,615	\$16,007	0.26

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 2/1/2023

RATE SCHEDULE RS
RESIDENTIAL SERVICE
Schedule SS-ESII-5-UPDATE
(Units & Revenue in Thousands)

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u> (1)	<u>Rate</u> (2)	<u>Revenue</u> (3=1*2)	<u>Units</u> (4)	<u>Rate</u> (5)	<u>Revenue</u> (6=4*5)	<u>Revenue</u> (7=6-3)	<u>Percent</u> (8=7/3)
Delivery								
1 Service Charge	22,423.79	\$4.64	\$104,046	22,423.79	\$4.64	\$104,046	\$0	0.00
2 Distribution 0-600 June - September	3,528,124	0.042318	149,303	3,528,124	0.044509	157,033	7,730	5.18
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	0.046139	89,123	1,931,618	0.048330	93,355	4,232	4.75
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	0.009766	126,314	12,934,045	0.009766	126,314	0	0.00
7 NGC	12,934,045	0.000024	310	12,934,045	0.000024	310	0	0.00
8 STC-TBC	12,934,045	0.000000	-	12,934,045	0.000000	0	0	0.00
9 STC-MTC-Tax	12,934,045	0.000000	-	12,934,045	0.000000	0	0	0.00
10 ZECRC	12,934,045	0.004000	51,736	12,934,045	0.004000	51,736	0	0.00
11 Solar Pilot Recovery Charge	12,934,045	0.000063	815	12,934,045	0.000063	815	0	0.00
12 Green Programs Recovery Charge	12,934,045	0.002698	34,896	12,934,045	0.002698	34,896	0	0.00
13 Tax Adjustment Credit	12,934,045	(0.006156)	(79,622)	12,934,045	(0.006156)	(79,622)	0	0.00
14 ECIP	12,934,045	(0.001108)	(14,331)	12,934,045	(0.001108)	(14,331)	0	0.00
15 Green Enabling Mechanism	12,934,045	0.000000	-	12,934,045	0.000000	0	0	0.00
16 Facilities Chg.			-			0	0	0.00
17 Minimum			-			0	0	0.00
18 Miscellaneous			(240)			(238)	2	(0.83)
19 Delivery Subtotal	12,934,045		\$711,573	12,934,045		\$723,537	\$11,964	1.68
20 Unbilled Delivery			(7,183)			(7,304)	(121)	1.68
21 Delivery Subtotal w unbilled			\$704,390			\$716,233	\$11,843	1.68
22								
Supply-BGS								
24 BGS 0-600 June - September	3,528,124	0.119970	\$423,269	3,528,124	0.119970	\$423,269	\$0	0.00
25 BGS 0-600 October - May	5,657,900	0.123052	696,216	5,657,900	0.123052	696,216	0	0.00
26 BGS over 600 June - September	1,931,618	0.129101	249,374	1,931,618	0.129101	249,374	0	0.00
27 BGS over 600 October - May	1,816,403	0.123052	223,512	1,816,403	0.123052	223,512	0	0.00
28 BGS Reconciliation-RSCP	12,934,045	0.000000	0	12,934,045	0.000000	0	0	0.00
29 Miscellaneous			(1)			(1)	0	0.00
30 Supply Subtotal	12,934,045		\$1,592,370	12,934,045		\$1,592,370	\$0	0.00
31 Unbilled Supply			(10,119)			(10,119)	0	0.00
32 Supply Subtotal w unbilled			\$1,582,251			\$1,582,251	\$0	0.00
33								
34 Total Delivery + Supply	12,934,045		\$2,286,641	12,934,045		\$2,298,484	\$11,843	0.52
35								
36								
37								

Notes: All customers assumed to be on BGS.
Annualized Weather Normalized Revenue reflects Delivery rates in effect 2/1/2023

RATE SCHEDULE RHS
RESIDENTIAL HEATING SERVICE
Schedule SS-ESII-5-UPDATE
(Units & Revenue in Thousands)

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u> (1)	<u>Rate</u> (2)	<u>Revenue</u> (3=1*2)	<u>Units</u> (4)	<u>Rate</u> (5)	<u>Revenue</u> (6=4*5)	<u>Revenue</u> (7=6-3)	<u>Percent</u> (8=7/3)
<u>Delivery</u>								
1 Service Charge	110.79	\$4.64	\$514	110.79	\$4.64	\$514	\$0	0.00
2 Distribution 0-600 June - September	19,973	0.050928	1,017	19,973	0.052154	1,042	25	2.46
3 Distribution 0-600 October - May	41,979	0.033843	1,421	41,979	0.034403	1,444	23	1.62
4 Distribution over 600 June - September	10,227	0.055828	571	10,227	0.057054	583	12	2.10
5 Distribution over 600 October - May	54,402	0.016243	884	54,402	0.016803	914	30	3.39
6 SBC	126,581	0.009766	1,236	126,581	0.009766	1,236	0	0.00
7 NGC	126,581	0.000024	3	126,581	0.000024	3	0	0.00
8 STC-TBC	126,581	0.000000	-	126,581	0.000000	0	0	0.00
9 STC-MTC-Tax	126,581	0.000000	-	126,581	0.000000	0	0	0.00
10 Zero Emission Certificate Recovery Charge	126,581	0.004000	506	126,581	0.004000	506	0	0.00
11 Solar Pilot Recovery Charge	126,581	0.000063	8	126,581	0.000063	8	0	0.00
12 Green Programs Recovery Charge	126,581	0.002698	342	126,581	0.002698	342	0	0.00
13 Tax Adjustment Credit	126,581	(0.008168)	(1,034)	126,581	(0.008168)	(1,034)	0	0.00
14 ECIP	126,581	(0.001108)	(140)	126,581	(0.001108)	(140)	0	0.00
15 Green Enabling Mechanism	126,581	0.000000	-	126,581	0.000000	0	0	0.00
16 Facilities Chg.			-			0	0	0.00
17 Minimum			-			0	0	0.00
18 Miscellaneous			(2)			(1)	1	(50.00)
19 Delivery Subtotal	126,581		\$5,326	126,581		\$5,417	\$91	1.71
20 Unbilled Delivery			(103)			(105)	(2)	1.94
21 Delivery Subtotal w unbilled			\$5,223			\$5,312	\$89	1.70
22								
<u>Supply-BGS</u>								
24 BGS 0-600 June - September	19,973	0.090192	\$1,801	19,973	0.090192	\$1,801	\$0	0.00
25 BGS 0-600 October - May	41,979	0.096247	4,040	41,979	0.096247	4,040	0	0.00
26 BGS over 600 June - September	10,227	0.102403	1,047	10,227	0.102403	1,047	0	0.00
27 BGS over 600 October - May	54,402	0.096247	5,236	54,402	0.096247	5,236	0	0.00
28 BGS Reconciliation-RSCP	126,581	0.000000	0	126,581	0.000000	0	0	0.00
29 Miscellaneous			0			0	0	0.00
30 Supply Subtotal	126,581		\$12,124	126,581		\$12,124	\$0	0.00
31 Unbilled Supply			(163)			(163)	0	0.00
32 Supply Subtotal w unbilled			\$11,961			\$11,961	\$0	0.00
33								
34 Total Delivery + Supply	126,581		\$17,184	126,581		\$17,273	\$89	0.52
35								
36								
37								
38								
39								

Notes: All customers assumed to be on BGS.
Annualized Weather Normalized Revenue reflects Delivery rates in effect 2/1/2023

RATE SCHEDULE RLM
RESIDENTIAL LOAD MANAGEMENT SERVICE
Schedule SS-ESII-5-UPDATE
(Units & Revenue in Thousands)

	Annualized Weather Normalized			Proposed			Difference	
	Units (1)	Rate (2)	Revenue (3=1*2)	Units (4)	Rate (5)	Revenue (6=4*5)	Revenue (7=6-3)	Percent (8=7/3)
Delivery								
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	0.073753	3,243	43,971	0.075732	3,330	87	2.68
3 Distribution June - September Off Peak	48,084	0.015394	740	48,084	0.015805	760	20	2.70
4 Distribution October - May On Peak	51,653	0.015394	795	51,653	0.015805	816	21	2.64
5 Distribution October - May Off Peak	68,116	0.015394	1,049	68,116	0.015805	1,077	28	2.67
6 SBC	211,824	0.009766	2,069	211,824	0.009766	2,069	0	0.00
7 NGC	211,824	0.000024	5	211,824	0.000024	5	0	0.00
8 STC-TBC	211,824	0.000000	0	211,824	0.000000	0	0	0.00
9 STC-MTC-Tax	211,824	0.000000	0	211,824	0.000000	0	0	0.00
10 Zero Emission Certificate Recovery Charge	211,824	0.004000	847	211,824	0.004000	847	0	0.00
11 Solar Pilot Recovery Charge	211,824	0.000063	13	211,824	0.000063	13	0	0.00
12 Green Programs Recovery Charge	211,824	0.002698	572	211,824	0.002698	572	0	0.00
13 Tax Adjustment Credit	211,824	(0.005757)	(1,219)	211,824	(0.005757)	(1,219)	0	0.00
14 ECIP	211,824	(0.000598)	(127)	211,824	(0.000598)	(127)	0	0.00
15 Green Enabling Mechanism	211,824	0.000000	0	211,824	0.000000	0	0	0.00
16 Facilities Chg.			0			0	0	0.00
17 Minimum			0			0	0	0.00
18 Miscellaneous			(9)			(9)	0	0.00
19 Delivery Subtotal	211,824		\$9,885	211,824		\$10,041	\$156	1.58
20 Unbilled Delivery			(126)			(128)	(2)	1.59
21 Delivery Subtotal w unbilled			\$9,759			\$9,913	\$154	1.58
22								
Supply-BGS								
24 BGS June - September On Peak	43,971	0.210268	\$9,246	43,971	0.210268	\$9,246	\$0	0.00
25 BGS June - September Off Peak	48,084	0.048231	2,319	48,084	0.048231	2,319	0	0.00
26 BGS October - May On Peak	51,653	0.205910	10,636	51,653	0.205910	10,636	0	0.00
27 BGS October - May Off Peak	68,116	0.052229	3,558	68,116	0.052229	3,558	0	0.00
28 BGS Reconciliation-RSCP	211,824	0.000000	0	211,824	0.000000	0	0	0.00
29 Miscellaneous			0			0	0	0.00
30 Supply Subtotal	211,824		\$25,759	211,824		\$25,759	\$0	0.00
31 Unbilled Supply			(267)			(267)	0	0.00
32 Supply Subtotal w unbilled			\$25,492			\$25,492	\$0	0.00
33								
34 Total Delivery + Supply	211,824		\$35,251	211,824		\$35,405	\$154	0.44
35								
36								
37								

Notes: All customers assumed to be on BGS.
Annualized Weather Normalized Revenue reflects Delivery rates in effect 2/1/2023

RATE SCHEDULE WH
WATER HEATING SERVICE
Schedule SS-ESII-5-UPDATE
(Units & Revenue in Thousands)

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u> (1)	<u>Rate</u> (2)	<u>Revenue</u> (3=1*2)	<u>Units</u> (4)	<u>Rate</u> (5)	<u>Revenue</u> (6=4*5)	<u>Revenue</u> (7=6-3)	<u>Percent</u> (8=7/3)
<u>Delivery</u>								
1 Distribution Sum	329.000	0.048517	\$15.962	329.000	0.049133	\$16.165	\$0.203	1.27
2 Distribution Win	757	0.048517	\$36.727	757	0.049133	\$37.194	\$0.467	1.27
3 SBC	1,086	0.009766	\$10.606	1,086	0.009766	\$10.606	\$0.000	0.00
4 NGC	1,086	0.000024	\$0.026	1,086	0.000024	\$0.026	\$0.000	0.00
5 STC-TBC	1,086	0.000000	\$0.000	1,086	0.000000	\$0.000	\$0.000	0.00
6 STC-MTC-Tax	1,086	0.000000	\$0.000	1,086	0.000000	\$0.000	\$0.000	0.00
7 Zero Emission Certificate Recovery Charge	1,086	0.004000	\$4.344	1,086	0.004000	\$4.344	\$0.000	0.00
8 Solar Pilot Recovery Charge	1,086	0.000063	\$0.068	1,086	0.000063	\$0.068	\$0.000	0.00
9 Green Programs Recovery Charge	1,086	0.002698	\$2.930	1,086	0.002698	\$2.930	\$0.000	0.00
10 Tax Adjustment Credit	1,086	0.000000	\$0.000	1,086	0.000000	\$0.000	\$0.000	0.00
11 Green Enabling Mechanism	1,086	0.000000	\$0.000	1,086	0.000000	\$0.000	\$0.000	0.00
12 Facilities Chg.			\$0.000			\$0.000	\$0.000	0.00
13 Minimum			\$0.000			\$0.000	\$0.000	0.00
14 Miscellaneous			\$0.000			\$0.011	\$0.011	0.00
15 Delivery Subtotal	1,086		\$70.663	1,086		\$71.344	\$0.681	0.96
16 Unbilled Delivery			<u>-\$1.198</u>			<u>-\$1.210</u>	<u>-\$0.012</u>	1.00
17 Delivery Subtotal w unbilled			\$69.465			\$70.134	\$0.669	0.96
18								
<u>Supply-BGS</u>								
20 BGS Summer	329	0.054336	\$17.877	329	0.054336	\$17.877	\$0.000	0.00
21 BGS Winter	757	0.055359	\$41.907	757	0.055359	\$41.907	\$0.000	0.00
22 BGS Reconciliation-RSCP	1,086	0.000000	\$0.000	1,086	0.000000	\$0.000	\$0.000	0.00
23 Miscellaneous			\$0.000			\$0.000	\$0.000	0.00
24 Supply Subtotal	1,086		\$59.784	1,086		\$59.784	\$0.000	0.00
25 Unbilled Supply			<u>\$0.000</u>			<u>\$0.000</u>	<u>\$0.000</u>	0.00
26 Supply Subtotal w unbilled			\$59.784			\$59.784	\$0.000	0.00
27								
28 Total Delivery + Supply	1,086		<u>\$129.249</u>	1,086		<u>\$129.918</u>	<u>\$0.669</u>	0.52
29								
30								
31								
32 Notes:			All customers assumed to be on BGS.					
33			WH, WHS & BPL-POF revenues shown to 3 decimals.					
34			Annualized Weather Normalized Revenue reflects Delivery rates in effect 2/1/2023					
35								
36								
37								
38								

RATE SCHEDULE WHS
WATER HEATING STORAGE SERVICE
Schedule SS-ESII-5-UPDATE
(Units & Revenue in Thousands)

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u> (1)	<u>Rate</u> (2)	<u>Revenue</u> (3=1*2)	<u>Units</u> (4)	<u>Rate</u> (5)	<u>Revenue</u> (6=4*5)	<u>Revenue</u> (7=6-3)	<u>Percent</u> (8=7/3)
<u>Delivery</u>								
1 Service Charge	0.215	0.61	\$0.131	0.215	0.62	\$0.133	\$0.002	1.53
2 Distribution June - September	3.646	0.001801	0.007	3.646	0.001925	0.007	0.000	0.00
3 Distribution October - May	12.454	0.001801	0.022	12.454	0.001925	0.024	0.002	9.09
4 SBC	16.100	0.009766	0.157	16.100	0.009766	0.157	0.000	0.00
5 NGC	16.100	0.000024	0.000	16.100	0.000024	0.000	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 Zero Emission Certificate Recovery Charge	16.100	0.004000	0.064	16.100	0.004000	0.064	0.000	0.00
9 Solar Pilot Recovery Charge	16.100	0.000063	0.001	16.100	0.000063	0.001	0.000	0.00
10 Green Programs Recovery Charge	16.100	0.002698	0.043	16.100	0.002698	0.043	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 Chg.			0.000			0.000	0.000	0.00
14 Minimum			0.000			0.000	0.000	0.00
15 Miscellaneous			0.000			0.000	0.000	0.00
16 Delivery Subtotal	16		\$0.425	16		\$0.429	\$0.004	0.94
17 Unbilled Delivery			<u>(0.009)</u>			<u>(0.009)</u>	<u>0.000</u>	0.00
18 Delivery Subtotal w unbilled			\$0.416			\$0.420	\$0.004	0.96
19								
<u>Supply-BGS</u>								
21 BGS- June - September	3.646	0.054336	\$0.198	3.646	0.054336	\$0.198	\$0.000	0.00
22 BGS- October - May	12.454	0.054991	0.685	12.454	0.054991	0.685	0.000	0.00
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	<u>0.000</u>	0.00
25 Supply Subtotal	16.100		0.883	16.100		0.883	\$0.000	0.00
26 Unbilled Supply			<u>(0.014)</u>			<u>(0.014)</u>	<u>0.000</u>	0.00
27 Supply Subtotal w unbilled			\$0.869			\$0.869	\$0.000	0.00
28								
29 Total Delivery + Supply	16.100		<u>\$1.285</u>	16.100		<u>\$1.289</u>	<u>\$0.004</u>	0.31
30								
31								
32								
33 Notes:			All customers assumed to be on BGS.					
34			WH, WHS & BPL-POF revenues shown to 3 decimals.					
35			Annualized Weather Normalized Revenue reflects Delivery rates in effect 2/1/2023					
36								
37								
38								

RATE SCHEDULE HS
BUILDING HEATING SERVICE
Schedule SS-ESII-5-UPDATE
(Units & Revenue in Thousands)

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u> (1)	<u>Rate</u> (2)	<u>Revenue</u> (3=1*2)	<u>Units</u> (4)	<u>Rate</u> (5)	<u>Revenue</u> (6=4*5)	<u>Revenue</u> (7=6-3)	<u>Percent</u> (8=7/3)
<u>Delivery</u>								
1 Service Charge	13,093	3.64	\$48	13,093	3.71	\$49	\$1	2.08
2 Distribution June - September	3,469	0.097146	337	3,469	0.097723	339	2	0.59
3 Distribution October - May	12,676	0.029110	369	12,676	0.029268	371	2	0.54
4 SBC	16,145	0.009766	158	16,145	0.009766	158	0	0.00
5 NGC	16,145	0.000024	0	16,145	0.000024	0	0	0.00
6 STC-TBC	16,145	0.000000	0	16,145	0.000000	0	0	0.00
7 STC-MTC-Tax	16,145	0.000000	0	16,145	0.000000	0	0	0.00
8 Zero Emission Certificate Recovery Charge	16,145	0.004000	65	16,145	0.004000	65	0	0.00
9 Solar Pilot Recovery Charge	16,145	0.000063	1	16,145	0.000063	1	0	0.00
10 Green Programs Recovery Charge	16,145	0.002698	44	16,145	0.002698	44	0	0.00
11 Tax Adjustment Credit	16,145	-0.003854	-62	16,145	-0.003854	-62	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		\$959	16,145		\$964	\$5	0.52
17 Unbilled Delivery			<u>(23)</u>			<u>(23)</u>	<u>0</u>	0.00
18 Delivery Subtotal w unbilled			\$936			\$941	\$5	0.53
19								
20 <u>Supply-BGS</u>								
21 BGS- June - September	3,469	0.124058	\$430	3,469	0.124058	\$430	\$0	0.00
22 BGS- October - May	12,676	0.124480	1578	12,676	0.124480	1578	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		\$2,008	16,145		\$2,008	\$0	0.00
26 Unbilled Supply			<u>(33)</u>			<u>(33)</u>	<u>0</u>	0.00
27 Supply Subtotal w unbilled			\$1,975			\$1,975	\$0	0.00
28								
29 Total Delivery + Supply	16,145		<u>\$2,911</u>	16,145		<u>\$2,916</u>	<u>\$5</u>	0.17
30								
31								
32								
33 Notes:			All customers assumed to be on BGS.					
34			Annualized Weather Normalized Revenue reflects Delivery rates in effect 2/1/2023					
35								
36								
37								
38								

RATE SCHEDULE GLP
GENERAL LIGHTING AND POWER SERVICE
Schedule SS-ESII-5-UPDATE
(Units & Revenue in Thousands)

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u> (1)	<u>Rate</u> (2)	<u>Revenue</u> (3=1*2)	<u>Units</u> (4)	<u>Rate</u> (5)	<u>Revenue</u> (6=4*5)	<u>Revenue</u> (7=6-3)	<u>Percent</u> (8=7/3)
<u>Delivery</u>								
1 Service Charge	3,042,260	4.64	\$14,116	3,042,260	4.73	\$14,390	\$274	1.94
2 Service Charge-unmetered	100,329	2.14	215	100,329	2.18	219	4	1.86
3 Service Charge-Night Use	0.767	347.77	267	0.767	347.77	267	0	0.00
4 Distrib. KW Annual	28,477	3.7329	106,302	28,477	3.7542	106,908	606	0.57
5 Distrib. KW Summer	10,394	9.3611	97,299	10,394	9.4143	97,852	553	0.57
6 Distribution kWhr, June-September	2,784,306	0.003052	8,498	2,784,306	0.003069	8,545	47	0.55
7 Distribution kWhr, October-May	4,958,973	0.007789	38,625	4,958,973	0.007833	38,844	219	0.57
8 Distribution kWhr, Night use, June-September	7,441	0.007789	58	7,441	0.007833	58	0	0.00
9 Distribution kWhr, Night use, October-May	13,979	0.007789	109	13,979	0.007833	109	0	0.00
10 SBC	7,764,699	0.009766	75,830	7,764,699	0.009766	75,830	0	0.00
11 NGC	7,764,699	0.000024	186	7,764,699	0.000024	186	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 Zero Emission Certificate Recovery Charge	7,764,699	0.004000	31,059	7,764,699	0.004000	31,059	0	0.00
15 Solar Pilot Recovery Charge	7,764,699	0.000063	489	7,764,699	0.000063	489	0	0.00
16 Green Programs Recovery Charge	7,764,699	0.002698	20,949	7,764,699	0.002698	20,949	0	0.00
17 Tax Adjustment Credit	7,764,699	-0.001852	-14,380	7,764,699	-0.001852	-14,380	0	0.00
18 ECIP	28,477	0.637100	18,143	28,477	0.637100	18,143	0	0.00
19 Green Enabling Mechanism	7,764,699	0.000000	0	7,764,699	0.000000	0	0	0.00
20 Duplicate Svc (Same Sub/Different Sub)		\$2.22/\$3.20	5		\$2.22/\$3.20	5	0	0.00
21 Facilities Chg.		1.45%	63		1.45%	63	0	0.00
22 Minimum			42			42	0	0.00
23 Distrib. Miscellaneous			(1,726)			(1,724)	2	-0.12
24 Delivery Subtotal	7,764,699		\$396,149	7,764,699		\$397,854	\$1,705	0.43
25 Unbilled Delivery			(1,063)			(1,068)	(5)	0.47
26 Delivery Subtotal w unbilled			\$395,086			\$396,786	\$1,700	0.43

RATE SCHEDULE GLP
GENERAL LIGHTING AND POWER SERVICE
Schedule SS-ESII-5-UPDATE
(Units & Revenue in Thousands)

		Annualized Weather Normalized			Proposed			Difference	
		<u>Units</u>	<u>Rate</u>	<u>Revenue</u>	<u>Units</u>	<u>Rate</u>	<u>Revenue</u>	<u>Revenue</u>	<u>Percent</u>
		(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
Supply-BGS									
1	Generation Capacity Obl June-September	10,134	3.1889	\$32,316	10,134	3.1889	\$32,316	\$0	0.00
2	Generation Capacity Obl October-May	20,198	3.1889	64,409	20,198	3.1889	64,409	0	0.00
3	Transmission Capacity Obl	26,597	11.8341	314,752	26,597	11.8341	314,752	0	0.00
4	BGS kWhr June - September not night use	2,784,306	0.054625	152,093	2,784,306	0.054625	152,093	0	0.00
5	BGS kWhr October - May not night use	4,958,973	0.054749	271,499	4,958,973	0.054749	271,499	0	0.00
6	BGS kWhr June - September night use	7,441	0.048231	359	7,441	0.048231	359	0	0.00
7	BGS kWhr October - May night use	13,979	0.051554	721	13,979	0.051554	721	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			(145)			(145)	0	0.00
10	Supply Subtotal	7,764,699		\$836,004	7,764,699		\$836,004	\$0	0.00
11	Unbilled Supply			(162)			(162)	0	0.00
12	Supply Subtotal w unbilled			\$835,842			\$835,842	\$0	0.00
13									
14	Total Delivery + Supply	7,764,699		<u>\$1,230,928</u>	7,764,699		<u>\$1,232,628</u>	<u>\$1,700</u>	0.14

Notes: All customers assumed to be on BGS.
Annualized Weather Normalized Revenue reflects Delivery rates in effect 2/1/2023

RATE SCHEDULE LPL-Sec
LARGE POWER & LIGHTING SERVICE-SECONDARY
Schedule SS-ESII-5-UPDATE
(Units & Revenue in Thousands)

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u> (1)	<u>Rate</u> (2)	<u>Revenue</u> (3=1*2)	<u>Units</u> (4)	<u>Rate</u> (5)	<u>Revenue</u> (6=4*5)	<u>Revenue</u> (7=6-3)	<u>Percent</u> (8=7/3)
<u>Delivery</u>								
1 Service Charge	103,740	347.77	\$36,078	103,740	347.77	\$36,078	\$0	0.00
2 Distrib. KW Annual	28,389	3.5796	101,621	28,389	3.6071	102,402	781	0.77
3 Distrib. KW June - September	10,139	8.5161	86,345	10,139	8.5814	87,007	662	0.77
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	0	0.00
8 SBC	11,276,802	0.009766	110,129	11,276,802	0.009766	110,129	0	0.00
9 NGC	11,276,802	0.000024	271	11,276,802	0.000024	271	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 Zero Emission Certificate Recovery Charge	11,276,802	0.004000	45,107	11,276,802	0.004000	45,107	0	0.00
13 Solar Pilot Recovery Charge	11,276,802	0.000063	710	11,276,802	0.000063	710	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	0.002698	30,425	11,276,802	0.002698	30,425	0	0.00
16 Tax Adjustment Credit	11,276,802	-0.001131	-12,754	11,276,802	-0.001131	-12,754	0	0.00
17 ECIP	28,389	0.610800	17,340	28,389	0.610800	17,340	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	0	0.00
20 Minimum			0			0	0	0.00
21 Dist. Miscellaneous			(1,202)			(1,203)	(1)	0.08
22 Delivery Subtotal	11,276,802		\$415,048	11,276,802		\$416,490	\$1,442	0.35
23 Unbilled Delivery			(1,379)			(1,384)	(5)	0.36
24 Delivery Subtotal w unbilled			\$413,669			\$415,106	\$1,437	0.35

RATE SCHEDULE LPL-Sec
LARGE POWER & LIGHTING SERVICE-SECONDARY
Schedule SS-ESII-5-UPDATE
(Units & Revenue in Thousands)

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u> (1)	<u>Rate</u> (2)	<u>Revenue</u> (3=1*2)	<u>Units</u> (4)	<u>Rate</u> (5)	<u>Revenue</u> (6=4*5)	<u>Revenue</u> (7=6-3)	<u>Percent</u> (8=7/3)
Supply-BGS								
0-499								
1 Generation Capacity Obl - June-September	6,439	3.1889	\$20,533	6,439	3.1889	\$20,533	\$0	0.00
2 Generation Capacity Obl - October-May	12,996	3.1889	41,443	12,996	3.1889	41,443	0	0.00
3 Transmission Capacity Obl	16,672	11.8341	197,298	16,672	11.8341	197,298	0	0.00
4 BGS kWhr June-September On Peak	1,302,213	0.060868	79,263	1,302,213	0.060868	79,263	0	0.00
5 BGS kWhr June-September Off Peak	1,315,466	0.048231	63,446	1,315,466	0.048231	63,446	0	0.00
6 BGS kWhr October-May On Peak	2,297,596	0.058329	134,016	2,297,596	0.058329	134,016	0	0.00
7 BGS kWhr October-May Off Peak	2,478,699	0.051554	127,787	2,478,699	0.051554	127,787	0	0.00
500+								
9 Generation Capacity Obl - June-September	3,422	8.4087	28,775	3,422	8.4087	28,775	0	0.00
10 Generation Capacity Obl - October-May	6,784	8.4087	57,045	6,784	8.4087	57,045	0	0.00
11 Transmission Capacity Obl	8,643	11.8341	102,282	8,643	11.8341	102,282	0	0.00
12 BGS kWhr June-September	1,374,632	0.058520	80,443	1,374,632	0.058520	80,443	0	0.00
13 Spare	0	0.058520	0	0	0.058520	0	0	0.00
14 BGS kWhr October-May	2,508,196	0.065029	163,105	2,508,196	0.065029	163,105	0	0.00
15 Spare	0	0.065029	0	0	0.065029	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)	0	0.00
20 Supply Subtotal	11,276,802		\$1,095,334	11,276,802		\$1,095,334	\$0	0.00
21 Unbilled Supply			(23,509)			(23,509)	0	0.00
22 Supply Subtotal w unbilled			\$1,071,825			\$1,071,825	\$0	0.00
23								
24 Total Delivery + Supply	11,276,802		<u>\$1,485,494</u>	11,276,802		<u>\$1,486,931</u>	<u>\$1,437</u>	0.10
25								
26								
27								
28								
29 Notes:								
30								

All customers assumed to be on BGS.

Annualized Weather Normalized Revenue reflects Delivery rates in effect 2/1/2023

RATE SCHEDULE LPL-Pri
LARGE POWER & LIGHTING SERVICE-PRIMARY
Schedule SS-ESII-5-UPDATE
(Units & Revenue in Thousands)

	Annualized Weather Normalized			Proposed			Difference	
	Units (1)	Rate (2)	Revenue (3=1*2)	Units (4)	Rate (5)	Revenue (6=4*5)	Revenue (7=6-3)	Percent (8=7/3)
Delivery								
1 Service Charge	8.672	347.77	\$3,016	8.672	347.77	\$3,016	\$0	0.00
2 Service Charge-Alternate	0.373	20.95	8	0.373	21.36	8	0	0.00
3 Distrib. KW Annual	7,243	1.6666	12,071	7,243	1.6785	12,157	86	0.71
4 Distrib. KW June - September	2,493	9.2517	23,064	2,493	9.3178	23,229	165	0.72
5 Distribution kWhr On Peak June-September	543,764	0.000000	0	543,764	0.000000	0	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	0.000000	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	0.009614	31,105	3,235,414	0.009614	31,105	0	0.00
10 NGC	3,235,414	0.000024	78	3,235,414	0.000024	78	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 Zero Emission Certificate Recovery Charge	3,235,414	0.004000	12,942	3,235,414	0.004000	12,942	0	0.00
14 Solar Pilot Recovery Charge	3,235,414	0.000063	204	3,235,414	0.000063	204	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	0.002698	8,729	3,235,414	0.002698	8,729	0	0.00
17 Tax Adjustment Credit	3,235,414	-0.000693	-2,242	3,235,414	-0.000693	-2,242	0	0.00
18 Green Enabling Mechanism	3,235,414	0.000000	0	3,235,414	0.000000	0	0	0.00
19 Duplicate Svc (Same Sub/Different Sub)		\$2.22/\$3.20	557		\$2.22/\$3.20	557	0	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)	0	0.00
23 Delivery Subtotal	3,235,414		\$90,159	3,235,414		\$90,410	\$251	0.28
24 Unbilled Delivery			(341)			(342)	(1)	0.29
25 Delivery Subtotal w unbilled			\$89,818			\$90,068	\$250	0.28

RATE SCHEDULE LPL-Pri
LARGE POWER & LIGHTING SERVICE-PRIMARY
Schedule SS-ESII-5-UPDATE
(Units & Revenue in Thousands)

	Annualized Weather Normalized			Proposed			Difference	
	Units (1)	Rate (2)	Revenue (3=1*2)	Units (4)	Rate (5)	Revenue (6=4*5)	Revenue (7=6-3)	Percent (8=7/3)
<u>Supply-BGS</u>								
1 Generation Capacity Obl June-September	2,368	8.4087	\$19,912	2,368	8.4087	\$19,912	\$0	0.00
2 Generation Capacity Obl October-May	4,724	8.4087	39,723	4,724	8.4087	39,723	0	0.00
3 Transmission Capacity Obl	6,170	11.8341	73,016	6,170	11.8341	73,016	0	0.00
4 BGS kWhr June-September On Peak	543,764	0.055434	30,143	543,764	0.055434	30,143	0	0.00
5 BGS kWhr June-September Off Peak	627,198	0.055434	34,768	627,198	0.055434	34,768	0	0.00
6 BGS kWhr October-May On Peak	938,452	0.062289	58,455	938,452	0.062289	58,455	0	0.00
7 BGS kWhr October-May Off Peak	1,126,000	0.062289	70,137	1,126,000	0.062289	70,137	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>0</u>			<u>0</u>	<u>0</u>	0.00
10 Supply Subtotal	3,235,414		\$326,154	3,235,414		\$326,154	\$0	0.00
11 Unbilled Supply			<u>4,372</u>			<u>4,372</u>	<u>0</u>	0.00
12 Supply Subtotal w unbilled			\$330,526			\$330,526	\$0	0.00
13								
14 Total Delivery + Supply	3,235,414		<u>\$420,344</u>	3,235,414		<u>\$420,594</u>	<u>\$250</u>	0.06

Notes: All customers assumed to be on BGS.
Annualized Weather Normalized Revenue reflects Delivery rates in effect 2/1/2023

RATE SCHEDULE HTS-SUBTR.
HIGH TENSION SERVICE-SUBTRANSMISSION
Schedule SS-ESII-5-UPDATE
(Units & Revenue in Thousands)

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u> (1)	<u>Rate</u> (2)	<u>Revenue</u> (3=1*2)	<u>Units</u> (4)	<u>Rate</u> (5)	<u>Revenue</u> (6=4*5)	<u>Revenue</u> (7=6-3)	<u>Percent</u> (8=7/3)
<u>Delivery</u>								
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	1.1061	13,259	11,987	1.1278	13,519	260	1.96
3 Distrib. KW June - September	2,962	3.9985	11,844	2,962	4.0770	12,076	232	1.96
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	0.009541	43,569	4,566,472	0.009541	43,569	0	0.00
9 NGC	4,566,472	0.000023	105	4,566,472	0.000023	105	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 Zero Emission Certificate Recovery Charge	4,566,472	0.004000	18,266	4,566,472	0.004000	18,266	0	0.00
13 Solar Pilot Recovery Charge	4,566,472	0.000063	288	4,566,472	0.000063	288	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	0.002698	12,320	4,566,472	0.002698	12,320	0	0.00
16 Tax Adjustment Credit	4,566,472	-0.000650	-2,968	4,566,472	-0.000650	-2,968	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)			(526)	1	(0.19)
22 Delivery Subtotal	4,566,472		\$102,065	4,566,472		\$102,558	\$493	0.48
23 Unbilled Delivery			(364)			(366)	(2)	0.55
24 Delivery Subtotal w unbilled			\$101,701			\$102,192	\$491	0.48

RATE SCHEDULE HTS-SUBTR.
HIGH TENSION SERVICE-SUBTRANSMISSION
Schedule SS-ESII-5-UPDATE
(Units & Revenue in Thousands)

		Annualized Weather Normalized			Proposed			Difference	
		<u>Units</u>	<u>Rate</u>	<u>Revenue</u>	<u>Units</u>	<u>Rate</u>	<u>Revenue</u>	<u>Revenue</u>	<u>Percent</u>
		(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
Supply-BGS									
1	Generation Capacity Obl June-September	2,724	8.4087	\$22,905	2,724	8.4087	\$22,905	\$0	0.00
2	Generation Capacity Obl October-May	5,423	8.4087	45,600	5,423	8.4087	45,600	0	0.00
3	Transmission Capacity Obl	7,276	11.8341	86,105	7,276	11.8341	86,105	0	0.00
4	BGS kWhr June-September	1,616,031	0.054409	87,927	1,616,031	0.054409	87,927	0	0.00
5	Spare	0	0.054409	0	0	0.054409	0	0	0.00
6	BGS kWhr October-May	2,950,441	0.060547	178,640	2,950,441	0.060547	178,640	0	0.00
7	Spare	0	0.060547	0	0	0.060547	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)	0	0.00
10	Supply Subtotal	4,566,472		\$421,153	4,566,472		\$421,153	\$0	0.00
11	Unbilled Supply			<u>17,390</u>			<u>17,390</u>	0	0.00
12	Supply Subtotal w unbilled			\$438,543			\$438,543	\$0	0.00
13									
14	Total Delivery + Supply	4,566,472		<u>\$540,244</u>	4,566,472		<u>\$540,735</u>	<u>\$491</u>	0.09

Notes: All customers assumed to be on BGS.
Annualized Weather Normalized Revenue reflects Delivery rates in effect 2/1/2023

RATE SCHEDULE HTS-HV
HIGH TENSION SERVICE-HIGH VOLTAGE
Schedule SS-ESII-5-UPDATE
(Units & Revenue in Thousands)

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u> (1)	<u>Rate</u> (2)	<u>Revenue</u> (3=1*2)	<u>Units</u> (4)	<u>Rate</u> (5)	<u>Revenue</u> (6=4*5)	<u>Revenue</u> (7=6-3)	<u>Percent</u> (8=7/3)
<u>Delivery</u>								
1 Service Charge	0.166	1,720.25	\$286	0.166	1,720.25	\$286	\$0	0.00
2 Distrib. KW Annual	3,286	0.6252	2,054	3,286	0.6298	2,070	16	0.78
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	0.009474	3,960	417,997	0.009474	3,960	0	0.00
9 NGC	417,997	0.000023	10	417,997	0.000023	10	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 Zero Emission Certificate Recovery Charge	417,997	0.004000	1,672	417,997	0.004000	1,672	0	0.00
13 Solar Pilot Recovery Charge	417,997	0.000063	26	417,997	0.000063	26	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	0.002698	1,128	417,997	0.002698	1,128	0	0.00
16 Tax Adjustment Credit	417,997	-0.000152	-64	417,997	-0.000152	-64	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			(79)			(80)	(1)	1.27
21 Delivery Subtotal	417,997		\$9,089	417,997		\$9,104	\$15	0.17
22 Unbilled Delivery			101			101	0	0.00
23 Delivery Subtotal w unbilled			\$9,190			\$9,205	\$15	0.16

RATE SCHEDULE HTS-HV
HIGH TENSION SERVICE-HIGH VOLTAGE
Schedule SS-ESII-5-UPDATE
(Units & Revenue in Thousands)

	Annualized Weather Normalized			Proposed			Difference	
	Units (1)	Rate (2)	Revenue (3=1*2)	Units (4)	Rate (5)	Revenue (6=4*5)	Revenue (7=6-3)	Percent (8=7/3)
<u>Supply-BGS</u>								
1 Generation Capacity Obl June-September	208	8.4087	\$1,749	208	8.4087	\$1,749	\$0	0.00
2 Generation Capacity Obl October-May	452	8.4087	3,801	452	8.4087	3,801	0	0.00
3 Transmission Capacity Obl	561	11.8341	6,639	561	11.8341	6,639	0	0.00
4 BGS kWhr June-September	148,652	0.075561	11,232	148,652	0.075561	11,232	0	0.00
5 Spare	0	0.075561	0	0	0.075561	0	0	0.00
6 BGS kWhr October-May	269,345	0.061260	16,500	269,345	0.061260	16,500	0	0.00
7 Spare	0	0.061260	0	0	0.061260	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	0	0.00
10 Supply Subtotal	417,997		\$39,921	417,997		\$39,921	\$0	0.00
11 Unbilled Supply			0			0	0	0.00
12 Supply Subtotal w unbilled			\$39,921			\$39,921	\$0	0.00
13								
14 Total Delivery + Supply	417,997		<u>\$49,111</u>	417,997		<u>\$49,126</u>	<u>\$15</u>	0.03

Notes: All customers assumed to be on BGS.
Annualized Weather Normalized Revenue reflects Delivery rates in effect 2/1/2023

RATE SCHEDULE BPL
BODY POLITIC LIGHTING SERVICE
Schedule SS-ESII-5-UPDATE
(Units & Revenue in Thousands)

	Annualized Weather Normalized			Proposed			Difference	
	Units (1)	Rate (2)	Revenue (3=1*2)	Units (4)	Rate (5)	Revenue (6=4*5)	Revenue (7=6-3)	Percent (8=7/3)
Delivery								
1 High Pressure Sodium	2,266.536	0	\$ 25,814	2,266.536	0	\$ 25,814	\$0	0.00
2 Metal Halide	281.316	0	6,365	281.316	0	6,365	0	0.00
3 Filament	153.684	0	577	153.684	0	577	0	0.00
4 Mercury Vapor	1,702.464	0	18,768	1,702.464	0	18,768	0	0.00
5 Fluorescent	0.204	0	3	0.204	0	3	0	0.00
6								
7 Distribution June-September	72,030	0.006823	\$491	72,030	0.006866	\$495	4	0.81
8 Distribution October-May	210,828	0.006823	1,438	210,828	0.006866	1,448	10	0.70
9 SBC	282,858	0.009766	2,762	282,858	0.009766	2,762	0	0.00
10 NGC	282,858	0.000024	7	282,858	0.000024	7	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 Zero Emission Certificate Recovery Charge	282,858	0.004000	1,131	282,858	0.004000	1,131	0	0.00
14 Solar Pilot Recovery Charge	282,858	0.000063	18	282,858	0.000063	18	0	0.00
15 Green Programs Recovery Charge	282,858	0.002698	763	282,858	0.002698	763	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	555.636		2,237	0	0.00
20 Minimum			0			0	0	0.00
21 Miscellaneous			352			351	(1)	(0.28)
22 Delivery Subtotal			\$60,726			\$60,739	\$13	0.02
23 Unbilled Delivery			0			0	0	0.00
24 Delivery Subtotal w unbilled			\$60,726			\$60,739	\$13	0.02
25								
Supply-BGS								
27 BGS June-September	72,030	0.050311	3,624	72,030	0.050311	3,624	0	0.00
28 BGS October-May	210,828	0.053886	11,361	210,828	0.053886	11,361	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			\$14,881			\$14,881	\$0	0.00
32 Unbilled Supply			0			0	0	0.00
33 Supply Subtotal w unbilled			\$14,881			\$14,881	\$0	0.00
34								
35 Total Delivery + Supply	282,858		\$75,607	282,858		\$75,620	\$13	0.02

Notes: All customers assumed to be on BGS.

Annualized Weather Normalized Revenue reflects Delivery rates in effect 2/1/2023

RATE SCHEDULE BPL-POF
BODY POLITIC LIGHTING SERVICE-POF
Schedule SS-ESII-5-UPDATE
(Units & Revenue in Thousands)

	Annualized Weather Normalized			Proposed			Difference	
	Units (1)	Rate (2)	Revenue (3=1*2)	Units (4)	Rate (5)	Revenue (6=4*5)	Revenue (7=6-3)	Percent (8=7/3)
<u>Delivery</u>								
1 High Pressure Sodium	125.460	0	\$ 181.000	125.460	0	\$ 181.000	\$0.000	0.00
2 Metal Halide	1.476	0	\$ 5.000	1.476	0	\$ 5.000	\$0.000	0.00
3 Filament	5.916	0	\$ 22.000	5.916	0	\$ 22.000	\$0.000	0.00
4 Mercury Vapor	4.236	0	\$ 4.000	4.236	0	\$ 4.000	\$0.000	0.00
5 Fluorescent	0.024	0	\$ -	0.024	0	\$ -	\$0.000	0.00
6								
7 Distribution June-September	4,259	0.006810	\$ 29.004	4,259	0.006868	\$ 29.251	\$0.247	0.85
8 Distribution October-May	10,191	0.006810	\$ 69.401	10,191	0.006868	\$ 69.992	\$0.591	0.85
9 SBC	14,450	0.009766	\$ 141.119	14,450	0.009766	\$ 141.119	\$0.000	0.00
10 NGC	14,450	0.000024	\$ 0.347	14,450	0.000024	\$ 0.347	\$0.000	0.00
11 STC-TBC	14,450	0.000000	\$ -	14,450	0.000000	\$ -	\$0.000	0.00
12 STC-MTC-Tax	14,450	0.000000	\$ -	14,450	0.000000	\$ -	\$0.000	0.00
13 Zero Emission Certificate Recovery Charge	14,450	0.004000	\$ 57.800	14,450	0.004000	\$ 57.800	\$0.000	0.00
14 Solar Pilot Recovery Charge	14,450	0.000063	\$ 0.910	14,450	0.000063	\$ 0.910	\$0.000	0.00
15 Green Programs Recovery Charge	14,450	0.002698	\$ 38.986	14,450	0.002698	\$ 38.986	\$0.000	0.00
16 Tax Adjustment Credit	14,450	-0.001556	\$ (22.484)	14,450	-0.001556	\$ (22.484)	\$0.000	0.00
17 Green Enabling Mechanism	14,450	0.000000	\$ -	14,450	0.000000	\$ -	\$0.000	0.00
18								
19 Pole Charges			\$ -			\$ -	\$0.000	0.00
20 Minimum			\$ -			\$ -	\$0.000	0.00
21 Miscellaneous			\$ 11.000			\$ 10.994	-\$0.006	(0.05)
22 Delivery Subtotal			\$ 538.083			\$ 538.915	\$0.832	0.15
23 Unbilled Delivery			\$ -			\$ -	\$0.000	0.00
24 Delivery Subtotal w unbilled			\$ 538.083			\$ 538.915	\$0.832	0.15
25								
<u>Supply-BGS</u>								
27 BGS June-September	4,259	0.050311	\$ 214.275	4,259	0.050311	\$ 214.275	\$0.000	0.00
28 BGS October-May	10,191	0.053886	\$ 549.152	10,191	0.053886	\$ 549.152	\$0.000	0.00
29 BGS Reconciliation-RSCP	14,450	0.000000	\$ -	14,450	0.000000	\$ -	\$0.000	0.00
30 Miscellaneous			\$ -			\$ -	\$0.000	0.00
31 Supply Subtotal			\$ 763.427			\$ 763.427	\$0.000	0.00
32 Unbilled Supply			\$ -			\$ -	\$0.000	0.00
33 Supply Subtotal w unbilled			\$ 763.427			\$ 763.427	\$0.000	0.00
34								
35 Total Delivery + Supply	14,450		\$ 1,301.510	14,450		\$ 1,302.342	\$0.832	0.06

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 2/1/2023

RATE SCHEDULE PSAL
PRIVATE STREET AND AREA LIGHTING SERVICE
Schedule SS-ESII-5-UPDATE
(Units & Revenue in Thousands)

	Annualized Weather Normalized			Proposed			Difference	
	Units (1)	Rate (2)	Revenue (3=1*2)	Units (4)	Rate (5)	Revenue (6=4*5)	Revenue (7=6-3)	Percent (8=7/3)
Delivery								
1 High Pressure Sodium	818.700	0	\$ 15,407	818.700	0	\$ 15,407	\$0	0.00
2 Metal Halide	231.864	0	6,308	231.864	0	6,308	0	0.00
3 Filament	0.792	0	4	0.792	0	4	0	0.00
4 Mercury Vapor	102.132	0	1,509	102.132	0	1,509	0	0.00
5 Fluorescent	0.012	0	-	0.012	0	-	0	0.00
6								
7 Distribution June-September	41,200	0.007276	\$300	41,200	0.007329	\$302	2	0.67
8 Distribution October-May	110,532	0.007276	804	110,532	0.007329	810	6	0.75
9 SBC	151,732	0.009766	1,482	151,732	0.009766	1,482	0	0.00
10 NGC	151,732	0.000024	4	151,732	0.000024	4	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	0	151,732	0.000000	0	0	0.00
13 Zero Emission Certificate Recovery Charge	151,732	0.004000	607	151,732	0.004000	607	0	0.00
14 Solar Pilot Recovery Charge	151,732	0.000063	10	151,732	0.000063	10	0	0.00
15 Green Programs Recovery Charge	151,732	0.002698	409	151,732	0.002698	409	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	0	0	0.00
18								
19 Pole Charges	427.500		3,510	427.500		3,510	0	0.00
20 Minimum			0			0	0	0.00
21 Miscellaneous			53			53	0	0.00
22 Delivery Subtotal			\$30,407			\$30,415	\$8	0.03
23 Unbilled Delivery			(95)			(95)	0	0.00
24 Delivery Subtotal w unbilled			\$30,312			\$30,320	\$8	0.03
25								
Supply-BGS								
27 BGS June-September	41,200	0.050311	2,073	41,200	0.050311	2,073	0	0.00
28 BGS October-May	110,532	0.053886	5,956	110,532	0.053886	5,956	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			\$8,219			\$8,219	\$0	0.00
32 Unbilled Supply			(70)			(70)	0	0.00
33 Supply Subtotal w unbilled			\$8,149			\$8,149	\$0	0.00
34								
35 Total Delivery + Supply	151,732		<u>\$38,461</u>	151,732		<u>\$38,469</u>	<u>\$8</u>	0.02
36								

Notes: All customers assumed to be on BGS.

Annualized Weather Normalized Revenue reflects Delivery rates in effect 2/1/2023

Electric Tariff Rates

<u>Rate Schedules</u>		<u>Current Total Distribution Charges</u>		<u>Proposed Total Distribution Charges</u>		<u>ESII Rate Adjustment 3 IIP Charges</u>		<u>Total ESII IIP Charges</u>	
		<u>Charge w/out SUT</u>	<u>Charge w/ SUT</u>	<u>Charge w/out SUT</u>	<u>Charge w/ SUT</u>	<u>Charge w/out SUT</u>	<u>Charge w/ SUT</u>	<u>Charge w/out SUT</u>	<u>Charge w/ SUT</u>
						<u>SUT</u>			
RS	Service Charge	\$4.64	\$4.95	\$4.64	\$4.95	\$0.00	\$0.00	\$0.00	\$0.00
	Distribution 0-600 Sum	\$0.042318	\$0.045122	\$0.044509	\$0.047458	\$0.002191	\$0.002336	\$0.006289	\$0.006706
	Distribution 0-600 Win	\$0.033344	\$0.035553	\$0.033344	\$0.035553	\$0.000000	\$0.000000	\$0.000000	\$0.000000
	Distribution over 600 Sum	\$0.046139	\$0.049196	\$0.048330	\$0.051532	\$0.002191	\$0.002336	\$0.006289	\$0.006706
	Distribution over 600 Win	\$0.033344	\$0.035553	\$0.033344	\$0.035553	\$0.000000	\$0.000000	\$0.000000	\$0.000000
RHS	Service Charge	\$4.64	\$4.95	\$4.64	\$4.95	\$0.00	\$0.00	\$0.00	\$0.00
	Distribution 0-600 Sum	\$0.050928	\$0.054302	\$0.052154	\$0.055609	\$0.001226	\$0.001307	\$0.003541	\$0.003775
	Distribution 0-600 Win	\$0.033843	\$0.036085	\$0.034403	\$0.036682	\$0.000560	\$0.000597	\$0.001619	\$0.001726
	Distribution over 600 Sum	\$0.055828	\$0.059527	\$0.057054	\$0.060834	\$0.001226	\$0.001307	\$0.003541	\$0.003776
	Distribution over 600 Win	\$0.016243	\$0.017319	\$0.016803	\$0.017916	\$0.000560	\$0.000597	\$0.001619	\$0.001726
	Common Use	\$0.055828	\$0.059527	\$0.057054	\$0.060834	\$0.001226	\$0.001307	\$0.003541	\$0.003776
RLM	Service Charge	\$13.07	\$13.94	\$13.07	\$13.94	\$0.00	\$0.00	\$0.00	\$0.00
	Distrib. kWhr Summer On	\$0.073753	\$0.078639	\$0.075732	\$0.080749	\$0.001979	\$0.002110	\$0.005186	\$0.005529
	Distrib. kWhr Summer Off	\$0.015394	\$0.016414	\$0.015805	\$0.016852	\$0.000411	\$0.000438	\$0.001078	\$0.001149
	Distrib. kWhr Winter On	\$0.015394	\$0.016414	\$0.015805	\$0.016852	\$0.000411	\$0.000438	\$0.001078	\$0.001149
	Distrib. kWhr Winter Off	\$0.015394	\$0.016414	\$0.015805	\$0.016852	\$0.000411	\$0.000438	\$0.001078	\$0.001149
WH	Distribution	\$0.048517	\$0.051731	\$0.049133	\$0.052388	\$0.000616	\$0.000657	\$0.001735	\$0.001850
WHS	Service Charge	\$0.61	\$0.65	\$0.62	\$0.66	\$0.01	\$0.01	\$0.03	\$0.03
	Distribution	\$0.001801	\$0.001921	\$0.001925	\$0.002053	\$0.000124	\$0.000132	\$0.000310	\$0.000331
HS	Service Charge	\$3.64	\$3.88	\$3.71	\$3.96	\$0.07	\$0.08	\$0.20	\$0.22
	Distribution June-September	\$0.097146	\$0.103582	\$0.097723	\$0.104197	\$0.000577	\$0.000615	\$0.001442	\$0.001537
	Distribution October-May	\$0.029110	\$0.031039	\$0.029268	\$0.031207	\$0.000158	\$0.000168	\$0.000473	\$0.000504
GLP	Service Charge	\$4.64	\$4.95	\$4.73	\$5.04	\$0.09	\$0.09	\$0.26	\$0.27
	Service Charge-unmetered	\$2.14	\$2.28	\$2.18	\$2.32	\$0.04	\$0.04	\$0.11	\$0.11
	Service Charge-Night Use	\$347.77	\$370.81	\$347.77	\$370.81	\$0.00	\$0.00	\$0.00	\$0.00
	Distrib. KW Annual	\$3.7329	\$3.9802	\$3.7542	\$4.0029	\$0.0213	\$0.0227	\$0.0611	\$0.0651
	Distrib. KW Summer	\$9.3611	\$9.9813	\$9.4143	\$10.0380	\$0.0532	\$0.0567	\$0.1532	\$0.1634
	Distribution kWhr, June-September	\$0.003052	\$0.003254	\$0.003069	\$0.003272	\$0.000017	\$0.000018	\$0.000050	\$0.000053
	Distribution kWhr, October-May	\$0.007789	\$0.008305	\$0.007833	\$0.008352	\$0.000044	\$0.000047	\$0.000127	\$0.000135
	Distribution kWhr, Night use, June-September	\$0.007789	\$0.008305	\$0.007833	\$0.008352	\$0.000044	\$0.000047	\$0.000127	\$0.000135
	Distribution kWhr, Night use, October-May	\$0.007789	\$0.008305	\$0.007833	\$0.008352	\$0.000044	\$0.000047	\$0.000127	\$0.000135

Electric Tariff Rates

<u>Rate Schedules</u>		<u>Current Total Distribution Charges</u>		<u>Proposed Total Distribution Charges</u>		<u>ESII Rate Adjustment 3 IIP Charges</u>		<u>Total ESII IIP Charges</u>	
		<u>Charge w/out SUT</u>	<u>Charge w/ SUT</u>	<u>Charge w/out SUT</u>	<u>Charge w/ SUT</u>	<u>Charge w/out</u>	<u>Charge w/ SUT</u>	<u>Charge w/out SUT</u>	<u>Charge w/ SUT</u>
						<u>SUT</u>			
LPL-Secondary	Service Charge	\$347.77	\$370.81	\$347.77	\$370.81	\$0.00	\$0.00	\$0.00	\$0.00
	Distrib. KW Annual	\$3.5796	\$3.8167	\$3.6071	\$3.8461	\$0.0275	\$0.0294	\$0.0791	\$0.0844
	Distrib. KW Summer	\$8.5161	\$9.0803	\$8.5814	\$9.1499	\$0.0653	\$0.0696	\$0.1880	\$0.2004
	Distribution kWhr	\$0.000000	\$0.000000	\$0.000000	\$0.000000	\$0.000000	\$0.000000	\$0.000000	\$0.000000
LPL-Primary	Service Charge	\$347.77	\$370.81	\$347.77	\$370.81	\$0.00	\$0.00	\$0.00	\$0.00
	Service Charge-Alternate	\$20.95	\$22.34	\$21.36	\$22.78	\$0.41	\$0.44	\$1.16	\$1.24
	Distrib. KW Annual	\$1.6666	\$1.7770	\$1.6785	\$1.7897	\$0.0119	\$0.0127	\$0.0343	\$0.0366
	Distrib. KW Summer	\$9.2517	\$9.8646	\$9.3178	\$9.9351	\$0.0661	\$0.0705	\$0.1904	\$0.2030
	Distribution kWhr	\$0.000000	\$0.000000	\$0.000000	\$0.000000	\$0.000000	\$0.000000	\$0.000000	\$0.000000
Subtransmission	Service Charge	\$1,911.39	\$2,038.02	\$1,911.39	\$2,038.02	\$0.00	\$0.00	\$0.00	\$0.00
	Distrib. KW Annual	\$1.1061	\$1.1794	\$1.1278	\$1.2025	\$0.0217	\$0.0231	\$0.0556	\$0.0593
	Distrib. KW Summer	\$3.9985	\$4.2634	\$4.0770	\$4.3471	\$0.0785	\$0.0837	\$0.2012	\$0.2145
	Distribution kWhr	\$0.000000	\$0.000000	\$0.000000	\$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	\$0.00	\$0.00	\$0.00
	Distrib. KW Annual	\$0.6252	\$0.6666	\$0.6298	\$0.6715	\$0.0046	\$0.0049	\$0.0132	\$0.0141
	Distribution kWhr	\$0.000000	\$0.000000	\$0.000000	\$0.000000	\$0.000000	\$0.000000	\$0.000000	\$0.000000
BPL	Distribution Sum	\$0.006823	\$0.007275	\$0.006866	\$0.007321	\$0.000043	\$0.000046	\$0.000131	\$0.000140
	Distribution Winter	\$0.006823	\$0.007275	\$0.006866	\$0.007321	\$0.000043	\$0.000046	\$0.000131	\$0.000140
BPL-POF	Distribution Sum	\$0.006810	\$0.007261	\$0.006868	\$0.007323	\$0.000058	\$0.000062	\$0.000140	\$0.000149
	Distribution Winter	\$0.006810	\$0.007261	\$0.006868	\$0.007323	\$0.000058	\$0.000062	\$0.000140	\$0.000149
PSAL	Distribution Sum	\$0.007276	\$0.007758	\$0.007329	\$0.007815	\$0.000053	\$0.000057	\$0.000145	\$0.000155
	Distribution Winter	\$0.007276	\$0.007758	\$0.007329	\$0.007815	\$0.000053	\$0.000057	\$0.000145	\$0.000155

Gas Revenue Requirement Allocation Explanation of Format

Pages 2 through 5 presented in Schedule SS-ESII-6-UPDATE are the four relevant pages from the complete cost of service and revenue requirement allocation methodology based on the 2018 Base Rate Case Settlement, approved by the Board on October 29, 2018. Page 2 Part 1 shows the "Final" revenue requirement allocation to each rates class and its associated functions as defined in the 2018 PSE&G Base Rate Case (Rate Case). Part 2 allocates the ESII Revenue Increase in accordance with the Rate Case Board Order. Pages 3 and 4 provide the interclass revenue allocations based upon the rate rules approved in the Rate Case. Page 5 provides the service charge calculations for each rate class by which are calculated in accordance with the Rate Case Board Order.

Gas Rate Design (Proof of Revenue by Rate Class) Explanation of Format

The summary provides by rate schedule the Annualized Weather Normalized (all customers assumed to be on BGSS) revenue based on current tariff rates and the proposed rate adjustment.

Pages 6 through 14 presented in Schedule SS-ESII-6-UPDATE are the selected applicable columns of the relevant pages from the complete rate change workpapers from the Company's 2018 Gas Base Rate Case and have been appropriately modified per my testimony to reflect this Energy Strong II Program rate adjustment.

Annualized Weather Normalized (all customers assumed to be on BGSS) and the Proposed Detailed Rate Design

In the detailed rate design pages, all the components are separated into Delivery and Supply. In addition to the Distribution components of Delivery, also included in the schedule are lines for Balancing, Societal Benefits Charge, Margin Adjustment Charge, Weather Normalization Charge, Green Programs Recovery Charge, Tax Adjustment Credit, Conservation Incentive Program Charge, Miscellaneous items, and Unbilled Revenue.

Column (1) shows the annualized weather normalized billing units. Column (2) shows present Delivery rates (without Sales and Use Tax, SUT) effective February 1, 2023.

The commodity rates in the Column (2) reflect March 2022 through December 2022, and January 2023 through February 2023's class-weighted averages (BGSS-RSG uses the rate as of 2/1/2023). Column (3) presents annualized revenue assuming all customers are provided service under their applicable BGSS provision. Column (4) repeats the billing units of Column (1). Column (5) shows the proposed rates without SUT that result in the proposed revenues shown in Column (6). Columns (7) and (8) show the proposed base rate revenue increase, in thousands of dollars and percent increase, respectively, for each of the billing unit blocks. The proposed tariff charges (with and without SUT) are provided on pages 15 and 16 of this schedule.

Cost of Service and Rate Design Sync

Notes:

Part 1: 2018 Base Rate Case Final Revenue Allocation

1	Requested increase in Revenue Requirements	\$	123,141,000	2018 Rate Case Schedule SS-G7 R-2, pg 2, line 16
2	Total Target Distribution Revenue Requirements	\$	888,460,440	2018 Rate Case Schedule SS-G7 R-2, pg 2, line 17
3	Sum of Initial Sync Revenue Requirements	\$	893,411,330	2018 Rate Case Schedule SS-G7 R-2, pg 2, line 18
4	Final Sync Adjustment Factor		0.99446	2018 Rate Case Schedule SS-G7 R-2, pg 2, line 19

		Total	RSG	GSG	LVG	SLG	
5	Distribution Access	\$ 348,181,228	\$ 285,567,880	\$ 40,848,700	\$ 21,728,392	\$ 36,257	2018 Rate Case Schedule SS-G7 R-2, pg 2, line 20
6	Distribution Delivery	\$ 362,951,052	\$ 231,037,735	\$ 42,604,570	\$ 89,282,536	\$ 26,211	2018 Rate Case Schedule SS-G7 R-2, pg 2, line 21
7	Streetlighting Fixtures	\$ 417,670	\$ 0	\$ 0	\$ 0	\$ 417,670	2018 Rate Case Schedule SS-G7 R-2, pg 2, line 22
8	Customer Service	\$ 80,199,946	\$ 72,101,419	\$ 6,313,852	\$ 1,783,392	\$ 1,284	2018 Rate Case Schedule SS-G7 R-2, pg 2, line 23
9	Measurement	\$ 96,710,544	\$ 70,884,585	\$ 16,046,249	\$ 9,779,669	\$ 41	2018 Rate Case Schedule SS-G7 R-2, pg 2, line 24
10	Total	\$ 888,460,440	\$ 659,591,618	\$ 105,813,371	\$ 122,573,988	\$ 481,463	

Part 2: ESII Rate Adjustment Revenue Allocation

11	Requested increase in Revenue Requirements	\$	4,331,728	Schedule SS-ESII-2G Update
12	Total Target Distribution Revenue Requirements	\$	1,078,590,161	= line 11 + page 3, col 2
13	Rate Case Minus Streetlight Fixtures	\$	888,042,770	= line 10 - line 7
14	Target Minus Streetlight Fixtures	\$	1,078,172,491	= line 12 - line 7
15	Final Sync Adjustment Factor		1.21410	= line 14 / line 13

		Total	RSG	GSG	LVG	SLG	
16	Distribution Access	\$ 422,726,736	\$ 346,707,887	\$ 49,594,395	\$ 26,380,435	\$ 44,020	= line 5 * line 15
17	Distribution Delivery	\$ 440,658,775	\$ 280,502,852	\$ 51,726,198	\$ 108,397,903	\$ 31,822	= line 6 * line 15
18	Streetlighting Fixtures	\$ 417,670	\$ 0	\$ 0	\$ 0	\$ 417,670	= line 7
19	Customer Service	\$ 97,370,733	\$ 87,538,313	\$ 7,665,646	\$ 2,165,215	\$ 1,559	= line 8 * line 15
20	Measurement	\$ 117,416,246	\$ 86,060,956	\$ 19,481,747	\$ 11,873,493	\$ 50	= line 9 * line 15
21	Total	\$ 1,078,590,161	\$ 800,810,009	\$ 128,467,985	\$ 148,817,046	\$ 495,121	

Inter Class Revenue Allocations

Calculation of Increase Limits

<u>line #</u>		(in \$1,000)	Notes:
	Requested Revenue Increase to be		
1	recovered from rate schedule charges =	\$ 4,332	Schedule SS-ESII-2G Update
2	Present Distribution Revenue =	\$ 1,074,258	from RSG, GSG, LVG & SLG
3	Present Total Customer Bills (all on BGSS) =	\$ 2,837,761	Page 4, col 3, line 11 Page 4, col 5, line 11
4	Average Distribution Increase =	0.403%	= Line 1 / Line 2
5	Average Total Bill Increase =	0.153%	= Line 1 / Line 3
6	Lower Distribution increase limit =	0.202% in Distribution charges	= 0.5 * Line 4
7	Upper Distribution increase limit #1 =	0.605% in Distribution charges	= 1.5 * Line 4
8	Upper Bill increase limit #2 =	0.306% in Bill Increase	= 2.0 * Line 5
	all rounded to 0.001%		

Inter Class Revenue Allocations

Calculation of Increases

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
line #	Rate Schedule	Proposed Distribution Revenue Requirement (from COS) (in \$1,000)	Present Distribution Revenue (in \$1,000)	Unlimited COS Distribution Charge \$ Increase (in \$1,000)	Present Total Bill Revenue (all on BGSS) (in \$1,000)	Unlimited Distribution Charge Increase (%)	Change in MAC & BGSS credits (in \$1,000)	Limited Final Distribution Charge Increase (%)	Proposed Total Bill Increase (%)	Proposed Distribution Revenue Increase (in \$1,000)
<u>Calculation of TSG-F Increase</u>										
1	TSG-F	\$ 3,304.030	\$ 3,637	\$ (332.577)	\$ 27,544.073	-9.145%	\$ (0.497)	0.202%	0.025%	\$ 7.346
							\$ -			
<u>Calculation of TSG-NF & CIG Increase</u>										
2	TSG-NF	----	\$ 12,112	----	\$ 164,057	----	\$ -	0.403%	0.030%	\$ 49
3	CIG	----	\$ 3,530	----	\$ 35,694	----	\$ -	0.403%	0.039%	\$ 14
4	CSG ¹	----	\$ 7,477	----	\$ 7,861	----		----	0.038%	\$ 3
<u>Calculation of Margin Rates (RSG, GSG, LVG & SLG) Increase</u>										
5	RSG	\$ 800,810	\$ 797,636	\$ 3,174	\$ 1,535,858	0.398%	\$ (46)	0.403%	0.206%	\$ 3,217
6	GSG	\$ 128,468	\$ 127,959	\$ 509	\$ 435,353	0.398%	\$ (6)	0.403%	0.117%	\$ 516
7	LVG	\$ 148,817	\$ 148,226	\$ 591	\$ 864,998	0.399%	\$ (18)	0.404%	0.067%	\$ 599
8	SLG	\$ 495,121	\$ 437,433	\$ 511,688	\$ 1,551,944					
9	Distribution Only	\$ 77.451	\$ 22.841	\$ 54.610		239.088%	\$ (0.018)	0.605%	0.008%	\$ 0.138
10	Fixtures	\$ 417.670	\$ 414.592	\$ 3.078		0.742%		0.000%	0.000%	\$ -
11	Total for Margin Rates	\$ 1,078,590	\$ 1,074,258	\$ 4,332	\$ 2,837,761	0.403%	\$ (70)	0.403%	0.150%	\$ 4,332

¹ CSG Credits all flow back through BGSS

Notes:	for TSG-F - from 2018 Rate Case Schedule SS-G7 R-2, pg 1, col 6, line 6	SS-ESII workpapers	= (2) - (3)	Page 6	= (4) / (3)	SS-ESII workpapers	calculated on limits	= (Col 10 + Col 7) / Col 5	= (3) * (8)
	for RSG, GSG, LVG & SLG from page 1, line 21								

Service Charge Calculations

line #	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	Notes:
1		Average Distribution Increase =			0.403%					page 3, line 4
	Rate Schedule	Distribution Access Rev Req (in \$1,000)	Customer Service Rev Req (in \$1,000)	Measurement Rev Req (in \$1,000)	COS Indicated Total Rev Req (in \$1,000)	# of Customers	Cost Based Monthly Service Charge (\$/month)	Current Monthly Service Charge (\$/month)	Proposed Limited Monthly Service Charge (\$/month)	
2	RSG	346,708	87,538	86,061	520,307	1,635,900	\$ 26.50	\$ 8.08	\$ 8.08	Fixed per 2018 Base Rate Case
3	GSG	49,594	7,666	19,482	76,742	140,771	\$ 45.43	\$ 18.58	\$ 18.69	move to costs, limited @ 1.5 times overall avg Distribution % increase
4	LVG	26,380	2,165	11,873	40,419	18,375	\$ 183.31	\$ 164.99	\$ 165.99	move to costs, limited @ 1.5 times overall avg Distribution % increase
5	TSG-F	530	400		930	37	\$ 2,095.57	\$ 883.64	\$ 888.99	move to costs, limited @ 1.5 times overall avg Distribution % increase
6	TSG-NF							\$ 883.64	\$ 888.99	set equal to new TSG-F Service Charge
7	CIG							\$ 196.33	\$ 197.12	increase current @ average Distribution % increase
8	CSG							\$ 883.64	\$ 888.99	set equal to new TSG-F Service Charge
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Notes:	values for RSG, GSG & LVG for Cols 2, 3, & 4 from page 2, lines 16, 19 & 20				= (2) + (3) + (4)	RSG, GSG & LVG from 2018 Rate Case Schedule SS-G7 R-2, page 2, line 1	= Col 5 * 1000 / Col 6 / 12 rounded to \$0.01	From Tariff	based on methodology described	
	values for TSG-F for Cols 2, 3 & 4 from 2018 Rate Case Schedule SS-G7 R-2, page 1, lines 1, 4 & 5					TSG-F from COS workpapers				

GAS PROOF OF REVENUE

SUMMARY

GAS RATE INCREASE

Schedule SS-ESII-6-UPDATE

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

Rate Schedule		Annualized Weather Normalized		Proposed		Difference	
		<u>Therms</u> (1)	<u>Revenue</u> (2)	<u>Therms</u> (3)	<u>Revenue</u> (4)	<u>Revenue</u> (5)	<u>Percent</u> (6)
1	RSG	1,494,928	\$1,535,858	1,494,928	\$1,539,055	\$3,197	0.21
2	GSG	297,484	435,353	297,484	435,869	516	0.12
3	LVG	740,103	864,998	740,103	865,591	593	0.07
6	SLG	679	1,551.944	679	1,552.078	0.134	0.01
7	Subtotal	2,533,194	2,837,761	2,533,194	2,842,067	4,306	0.15
8							
9	TSG-F	25,950	27,544.073	25,950	27,551.419	7.346	0.03
10	TSG-NF	179,184	164,057	179,184	164,106	49	0.03
11	CIG	41,067	35,694	41,067	35,708	14	0.04
12	CSG	789,848	7,861	789,848	7,864	3	0.04
13	Subtotal	1,036,049	235,156	1,036,049	235,230	73	0.03
14							
15	Totals	3,569,243	3,072,917	3,569,243	3,077,297	\$4,379	0.14
16							
17							
18							
19							
20							
21							
22							
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24							
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26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39	Notes:						
40	All customers assumed to be on BGSS.						
41	SLG units and revenues shown to 3 decimals.						
42	TSG-F revenues shown to 3 decimals.						
43	Annualized Weather Normalized Revenue reflects Delivery rates as of 2/1/2023						
44	plus applicable BGSS charges.						

Less change in MAC included above

\$47

Gas Revenue Requirement

\$4,332

Increase Before
Mac AdjustmentIncrease
AboveMAC
Adjustment

RSG	\$3,170	\$3,197	27
GSG	511	516	5
LVG	579	593	14
SLG	0.121	0.134	0.013
Subtotal	4,260	4,306	46
TSG-F	6.849	7.346	0.497
TSG-NF	49	49	0
CIG	14	14	0
CSG	3	3	0
Subtotal	73	73	0
Totals	\$4,333	\$4,379	47

RATE SCHEDULE RSG
RESIDENTIAL SERVICE
Schedule SS-ESII-6-UPDATE

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

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u>	<u>Rate</u>	<u>Revenue</u>	<u>Units</u>	<u>Rate</u>	<u>Revenue</u>	<u>Revenue</u>	<u>Percent</u>
<u>Delivery</u>	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1 Service Charge	19,630.803	8.08	\$158,617	19,630.803	8.08	\$158,617	0	0.00
2 Distribution Charge	1,494,872	0.429896	642,639	1,494,872	0.432058	645,871	3,232	0.50
3 Off-Peak Dist	56	0.214948	12	56	0.216029	12	0	0.00
4 Balancing Charge	917,326	0.094435	86,628	917,326	0.094435	86,628	0	0.00
5 SBC	1,494,928	0.043873	65,587	1,494,928	0.043873	65,587	0	0.00
6 Margin Adjustment	1,494,928	(0.005821)	(8,702)	1,494,928	(0.005821)	(8,702)	0	0.00
7 Weather Normalization	917,326	0.000000	0	917,326	0.000000	0	0	0.00
8 Green Programs Recovery Charge	1,494,928	0.007148	10,686	1,494,928	0.007148	10,686	0	0.00
9 Tax Adjustment Credit	1,494,928	(0.045216)	(67,595)	1,494,928	(0.045216)	(67,595)	0	0.00
10 Gas Conservation Incentive Program	1,494,928	0.027367	40,912	1,494,928	0.027367	40,912	0	0.00
11 Facilities Charges			0			0	0	0.00
12 Minimum			0			0	0	0.00
13 Miscellaneous			(15)			(15)	0	0.00
14 Delivery Subtotal	1,494,928		\$928,769	1,494,928		\$932,001	\$3,232	0.35
15 Unbilled Delivery			(4,192)			(4,209)	(17)	0.41
16 Delivery Subtotal w unbilled			\$924,577			\$927,792	\$3,215	0.35
17								
18 <u>Supply</u>								
19 BGSS-RSG	1,494,872	0.412043	\$615,952	1,494,872	0.412043	\$615,952	\$0	0.00
20 Emergency Sales Service	0	0.000000	0	0	0.000000	0	0	0.00
21 BGSS Contrib. from TSG-F, TSG-NF & CIG	0	0.000000	0	1,494,928	(0.000012)	(18)	(18)	0.00
22 Off-Peak Comm. Charge	46	0.351150	16	46	0.351150	16	0	0.00
23								
24 Miscellaneous			(1)			(1)	0.00	0.00
25 Supply subtotal	1,494,918		\$615,967	1,494,918		\$615,949	(18.00)	0.00
26 Unbilled Supply			(4,686)			(4,686)	0.00	0.00
27 Supply Subtotal w unbilled			\$611,281			\$611,263	(18.00)	0.00
28								
29 Total Delivery + Supply	1,494,928		\$1,535,858	1,494,928		\$1,539,055	3,197.00	0.21
30								
31								
32								

33 Notes:

34 All customers assumed to be on BGSS.

35 Annualized Weather Normalized Revenue reflects Delivery rates as of 2/1/2023

36 plus applicable BGSS charges.

37

**RATE SCHEDULE GSG
GENERAL SERVICE
Schedule SS-ESII-6-UPDATE**
(Therms & Revenue - Thousands, Rate - \$/Therm)

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u> (1)	<u>Rate</u> (2)	<u>Revenue</u> (3=1*2)	<u>Units</u> (4)	<u>Rate</u> (5)	<u>Revenue</u> (6=4*5)	<u>Revenue</u> (7=6-3)	<u>Percent</u> (8=7/3)
Delivery								
1 Service Charge	1,689,246	18.58	\$31,386	1,689,246	18.69	\$31,572	\$186	0.59
2 Distribution Charge - Pre 7/14/97	2,183	0.324411	708	2,183	0.325510	711	3	0.42
3 Distribution Charge - All Others	295,256	0.324411	95,784	295,256	0.325510	96,109	325	0.34
4 Off-Peak Dist Charge - Pre 7/14/97	0	0.162206	0	0	0.162755	0	0	0.00
5 Off-Peak Dist Charge - All Others	45	0.162206	7	45	0.162755	7	0	0.00
6 Balancing Charge	173,170	0.094435	16,353	173,170	0.094435	16,353	0	0.00
7 SBC	297,484	0.043873	13,052	297,484	0.043873	13,052	0	0.00
8 Margin Adjustment	297,484	(0.005821)	(1,732)	297,484	(0.005821)	(1,732)	0	0.00
9 Weather Normalization	173,170	0.000000	0	173,170	0.000000	0	0	0.00
10 Green Programs Recovery Charge	297,484	0.007148	2,126	297,484	0.007148	2,126	0	0.00
11 Tax Adjustment Credit	297,484	(0.039158)	(11,649)	297,484	(0.039158)	(11,649)	0	0.00
12 Gas Conservation Incentive Program	297,484	0.027807	8,272	297,484	0.027807	8,272	0	0.00
13 Facilities Charges			0			0	0	0.00
14 Minimum			2			2	0	0.00
15 Miscellaneous			(313)			(313)	0	0.00
16 Delivery Subtotal	297,484		\$153,996	297,484		\$154,510	\$514	0.33
17 Unbilled Delivery			464			467	3	0.65
18 Delivery Subtotal w unbilled			\$154,460			\$154,977	\$517	0.33
19								
Supply								
21 BGSS	297,484	0.884179	\$263,029	297,484	0.884179	\$263,029	\$0	0.00
22 Emergency Sales Service	0	0.000000	0	0	0.000000	0	0	0.00
23 BGSS Contrib. from TSG-F, TSG-NF & CIG	0	0.000000	0	297,484	(0.000005)	(1)	(1)	0.00
24								
25 Miscellaneous			(51)			(51)	0	0.00
26 Supply subtotal	297,484		\$262,978	297,484		\$262,977	(1)	0.00
27 Unbilled Supply			17,915			17,915	0	0.00
28 Supply Subtotal w unbilled			\$280,893			\$280,892	(1)	0.00
29								
30 Total Delivery + Supply	297,484		\$435,353	297,484		\$435,869	\$516	0.12

31
32
33
34 Notes:
35 All customers assumed to be on BGSS.
36 Annualized Weather Normalized Revenue reflects Delivery rates as of 2/1/2023
37 plus applicable BGSS charges.
38

**RATE SCHEDULE LVG
LARGE VOLUME SERVICE
Schedule SS-ESII-6-UPDATE**
(Therms & Revenue - Thousands, Rate - \$/Therm)

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u> (1)	<u>Rate</u> (2)	<u>Revenue</u> (3=1*2)	<u>Units</u> (4)	<u>Rate</u> (5)	<u>Revenue</u> (6=4*5)	<u>Revenue</u> (7=6-3)	<u>Percent</u> (8=7/3)
Delivery								
1 Service Charge	220,495	164.99	\$36,379	220,495	165.99	\$36,600	\$221	0.61
2 Demand Charge	18,017	4.3241	77,907	18,017	4.3387	78,170	263	0.34
3 Distribution Charge 0-1,000 pre 7/14/97	8,974	0.034950	314	8,974	0.034420	309	(5)	(1.59)
4 Distribution Charge over 1,000 pre 7/14/97	45,378	0.048909	2,219	45,378	0.049245	2,235	16	0.72
5 Distribution Charge 0-1,000 post 7/14/97	145,700	0.034950	5,092	145,700	0.034420	5,015	(77)	(1.51)
6 Distribution Charge over 1,000 post 7/14/97	540,051	0.048909	26,413	540,051	0.049245	26,595	182	0.69
7 Balancing Charge	361,999	0.094435	34,185	361,999	0.094435	34,185	0	0.00
8 SBC	740,103	0.043873	32,471	740,103	0.043873	32,471	0	0.00
9 Margin Adjustment	740,103	(0.005821)	(4,308)	740,103	(0.005821)	(4,308)	0	0.00
10 Weather Normalization	361,999	0.000000	0	361,999	0.000000	0	0	0.00
11 Green Programs Recovery Charge	740,103	0.007148	5,290	740,103	0.007148	5,290	0	0.00
12 Tax Adjustment Credit	740,103	(0.018161)	(13,441)	740,103	(0.018161)	(13,441)	0	0.00
13 Gas Conservation Incentive Program	740,103	0.003779	\$2,797	740,103	0.003779	\$2,797	0	0.00
14 Facilities Charges			1			1	0	0.00
15 Minimum			218			218	0	0.00
16 Miscellaneous			(279)			(280)	(1)	0.38
17 Delivery Subtotal	740,103		\$205,258	740,103		\$205,857	\$599	0.29
18 Unbilled Delivery			(52)			(54)	(2)	3.85
19 Delivery Subtotal w unbilled			\$205,206			\$205,803	\$597	0.29
20								
21								
Supply								
23 BGSS	740,103	0.889014	\$657,962	740,103	0.889014	\$657,962	\$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	(0.000005)	(4)	(4)	0.00
26								
27 Miscellaneous			(143)			(143)	0	0.00
28 Supply Subtotal	740,103		\$657,819	740,103		\$657,815	(\$4)	0.00
29 Unbilled Supply			1,973			1,973	0	0.00
30 Supply Subtotal w unbilled			\$659,792			\$659,788	(\$4)	0.00
31								
32 Total Delivery + Supply	740,103		\$864,998	740,103		\$865,591	\$593	0.07

36 Notes:

37 All customers assumed to be on BGSS.

38 Annualized Weather Normalized Revenue reflects Delivery rates as of 2/1/2023

39 plus applicable BGSS charges.

RATE SCHEDULE SLG
STREET LIGHTING SERVICE
Schedule SS-ESII-6-UPDATE
(Therms & Revenue - Thousands, Rate - \$/Therm)

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u> (1)	<u>Rate</u> (2)	<u>Revenue</u> (3=1*2)	<u>Units</u> (4)	<u>Rate</u> (5)	<u>Revenue</u> (6=4*5)	<u>Revenue</u> (7=6-3)	<u>Percent</u> (8=7/3)
Delivery								
1 Single	10.392	13.2351	\$137.539	10.392	13.2351	\$137.539	\$0.000	0.00
2 Double Inverted	0.108	13.2351	1.429	0.108	13.2351	1.429	0.000	0.00
3 Double Upright	0.588	13.2351	7.782	0.588	13.2351	7.782	0.000	0.00
4 Triple prior to 1/1/93	18.096	13.2351	239.502	18.096	13.2351	239.502	0.000	0.00
5 Triple on and after 1/1/93	0.420	67.4762	28.340	0.420	67.4762	28.340	0.000	0.00
6 Distribution Therm Charge	678.777	0.052817	35.851	678.777	0.053020	35.989	0.138	0.38
7 SBC	678.777	0.043873	29.780	678.777	0.043873	29.780	0.000	0.00
8 Margin Adjustment	678.777	(0.005821)	(3.951)	678.777	(0.005821)	(3.951)	0.000	0.00
9 Green Programs Recovery Charge	678.777	0.007148	4.852	678.777	0.007148	4.852	0.000	0.00
10 Tax Adjustment Credit	678.777	(0.075809)	(51.457)	678.777	(0.075809)	(51.457)	0.000	0.00
11 Gas Conservation Incentive Program	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)			(13.010)	0.000	0.00
15 Delivery Subtotal	678.777		\$416.657	678.777		\$416.795	\$0.138	0.03
16 Unbilled Delivery			0.000			0.000	0.000	0.00
17 Delivery Subtotal w unbilled			\$416.657			\$416.795	\$0.138	0.03
18								
Supply								
20 BGSS	678.777	0.921463	\$625.468	678.777	0.921463	\$625.468	\$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	(0.000005)	(0.003)	(0.003)	0.00
23 Miscellaneous			131.390			131.390	0.000	0.00
24 Supply Subtotal	678.777		\$756.858	678.777		\$756.855	(\$0.003)	0.00
25 Unbilled Supply			378.429			378.428	(0.001)	0.00
26 Supply Subtotal w unbilled			\$1,135.287			\$1,135.283	(\$0.004)	0.00
27								
28 Total Delivery + Supply	678.777		\$1,551.944	678.777		\$1,552.078	\$0.134	0.01
29								
30								
31								

32 Notes:

33 All customers assumed to be on BGSS.

34 SLG units and revenues shown to 3 decimals.

35 Annualized Weather Normalized Revenue reflects Delivery rates as of 2/1/2023

36 plus applicable BGSS charges.

RATE SCHEDULE CIG
COGENERATION INTERRUPTIBLE SERVICE
Schedule SS-ESII-6-UPDATE
(Therms & Revenue - Thousands, Rate - \$/Therm)

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u> (1)	<u>Rate</u> (2)	<u>Revenue</u> (3=1*2)	<u>Units</u> (4)	<u>Rate</u> (5)	<u>Revenue</u> (6=4*5)	<u>Revenue</u> (7=6-3)	<u>Percent</u> (8=7/3)
<u>Delivery</u>								
1 Service Charge	0.166	196.33	\$33	0.166	197.12	\$33	\$0	0.00
2 Margin 0-600,000	32,835	0.087742	2,881	32,835	0.088083	2,892	11	0.38
3 Margin over 600,000	8,232	0.077742	640	8,232	0.078083	643	3	0.47
4 Extended Gas Service	0	0.150000	0	0	0.150000	0	0	0.00
5 SBC	41,067	0.043873	1,802	41,067	0.043873	1,802	0	0.00
6 Green Programs Recovery Charge	41,067	0.007148	294	41,067	0.007148	294	0	0.00
7 Tax Adjustment Credit	41,067	(0.012602)	(518)	41,067	(0.012602)	(518)	0	0.00
8 Gas Conservation Incentive Program	41,067	0.000000	0	41,067	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	41,067		\$5,132	41,067		\$5,146	\$14	0.27
13 Unbilled Delivery			(35)			(35)	0	0.00
14 Delivery Subtotal w unbilled			\$5,097			\$5,111	\$14	0.27
15								
<u>Supply</u>								
17 Commodity Component	41,067	0.682446	\$28,026	41,067	0.682446	\$28,026	\$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			0			0	0	0.00
22 Supply Subtotal	42,321		\$30,725	42,321		\$30,725	\$0	0.00
23 Unbilled Supply			(128)			(128)	0	0.00
24 Supply Subtotal w unbilled			\$30,597			\$30,597	\$0	0.00
25								
26 Total Delivery + Supply	41,067		\$35,694	41,067		\$35,708	\$14	0.04

27
28
29
30 Notes:
31 All customers assumed to be on BGSS.
32 Annualized Weather Normalized Revenue reflects Delivery rates as of 2/1/2023
33 plus applicable BGSS charges.
34

RATE SCHEDULE TSG-F
FIRM TRANSPORTATION GAS SERVICE
Schedule SS-ESII-6-UPDATE
(Therms & Revenue - Thousands, Rate - \$/Therm)

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u> (1)	<u>Rate</u> (2)	<u>Revenue</u> (3=1*2)	<u>Units</u> (4)	<u>Rate</u> (5)	<u>Revenue</u> (6=4*5)	<u>Revenue</u> (7=6-3)	<u>Percent</u> (8=7/3)
Delivery								
1 Service Charge	0.494	883.64	\$436.518	0.494	888.99	\$439.161	\$2.643	0.61
2 Demand Charge	487	2.1786	1,060.978	487	2.1817	1,062.488	1.510	0.14
3 Demand Charge, Agreements	0	0.0000	0.000	0	0.0000	0.000	0.000	0.00
4 Distribution Charge	25,950	0.083275	2,160.986	25,950	0.083395	2,164.100	3.114	0.14
5 Distribution Charge, Agreements	0	0.000000	0.000	0	0.000000	0.000	0.000	0.00
6 SBC	25,950	0.043873	1,138.504	25,950	0.043873	1,138.504	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	(0.005821)	(151.055)	25,950	(0.005821)	(151.055)	0.000	0.00
9 Margin Adjustment, Agreements	0	(0.005821)	0.000	0	(0.005821)	0.000	0.000	0.00
10 Green Programs Recovery Charge	25,950	0.007148	185.491	25,950	0.007148	185.491	0.000	0.00
11 Green Programs Recovery Charge, Agreements	0	0.000000	0.000	0	0.000000	0.000	0.000	0.00
12 Tax Adjustment Credit	25,950	(0.015352)	(398.384)	25,950	(0.015352)	(398.384)	0.000	0.00
13 Gas Conservation Incentive Program	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)			(54.020)	0.014	(0.03)
17 Delivery Subtotal	25,950		4,379.004	25,950		4,386.285	7.281	0.17
18 Unbilled Delivery			39.069			39.134	0.065	0.17
19 Delivery Subtotal w unbilled			4,418.073			4,425.419	7.346	0.17
20								
Supply								
22 Commodity Charge, BGSS-F	25,950	0.891175	\$23,126.000	25,950	0.891175	\$23,126.000	\$0.000	0.00
23 Emergency Sales Service	0	0.000000	0.000	0	0.000000	0.000	0.000	0.00
24 Miscellaneous			0.000			0.000	0.000	0.00
25 Supply Subtotal	25,950		\$23,126.000	25,950		\$23,126.000	\$0.000	0.00
26 Unbilled Supply			0.000			0.000	0.000	0.00
27 Supply Subtotal w unbilled			\$23,126.000			\$23,126.000	\$0.000	0.00
28								
29 Total Delivery + Supply	25,950		\$27,544.073	25,950		\$27,551.419	\$7.346	0.03

33 Notes:

34 All customers assumed to be on BGSS.

35 TSG-F revenues shown to 3 decimals.

36 Annualized Weather Normalized Revenue reflects Delivery rates as of 2/1/2023

37 plus applicable BGSS charges.

RATE SCHEDULE TSG-NF
NON-FIRM TRANSPORTATION GAS SERVICE
Schedule SS-ESII-6-UPDATE
(Therms & Revenue - Thousands, Rate - \$/Therm)

	Annualized Weather Normalized			Proposed			Difference	
	<u>Units</u> (1)	<u>Rate</u> (2)	<u>Revenue</u> (3=1*2)	<u>Units</u> (4)	<u>Rate</u> (5)	<u>Revenue</u> (6=4*5)	<u>Revenue</u> (7=6-3)	<u>Percent</u> (8=7/3)
<u>Delivery</u>								
1 Service Charge	2,218	883.64	\$1,960	2,218	888.99	\$1,972	\$12	0.61
2 Dist Charge 0-50,000	99,839	0.097384	9,723	99,839	0.097754	9,760	37	0.38
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	0.097384	6,566	67,427	0.097754	6,591	25	0.38
5 Dist Charge over 50,000, Agreements	11,318	0.023502	266	11,318	0.023502	266	0	0.00
6 SBC	167,266	0.043873	7,338	167,266	0.043873	7,338	0	0.00
7 SBC, Agreements	11,918	0.042876	511	11,918	0.042876	511	0	0.00
8 Green Programs Recovery Charge	167,266	0.007148	1,196	167,266	0.007148	1,196	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	(0.006883)	(1,151)	167,266	(0.006883)	(1,151)	0	0.00
11 Gas Conservation Incentive Program	167,266	0.000000	0	167,266	0.000000	0	0	0.00
12 Facilities Charges			5			5	0	0.00
13 Minimum			0			0	0	0.00
14 Miscellaneous			(277)			(277)	0	0.00
15 Delivery Subtotal	179,184		\$26,215	179,184		\$26,289	\$74	0.28
16 Unbilled Delivery			(8,821)			(8,846)	(25)	0.28
17 Delivery Subtotal w unbilled			\$17,394			\$17,443	\$49	0.28
18								
<u>Supply</u>								
20 Commodity Charge, BGSS-I	179,184	0.846778	\$151,729	179,184	0.846778	\$151,729	\$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	0.00
23 Penalty Use	19	0.947368	18	19	0.947368	18	0	0.00
24 Miscellaneous			2			2	0	0.00
25 Supply Subtotal	179,229		\$151,798	179,229		\$151,798	\$0	0.00
26 Unbilled Supply			(5,135)			(5,135)	0	0.00
27 Supply Subtotal w unbilled			\$146,663			\$146,663	\$0	0.00
28								
29 Total Delivery + Supply	179,184		\$164,057	179,184		\$164,106	\$49	0.03
30								
31								
32								

33 Notes:

34 All customers assumed to be on BGSS.

35 Annualized Weather Normalized Revenue reflects Delivery rates as of 2/1/2023

36 plus applicable BGSS charges.

RATE SCHEDULE CSG
CONTRACT SERVICES
Schedule SS-ESII-6-UPDATE
(Therms & Revenue - Thousands, Rate - \$/Therm)

	Annualized Weather Normalized			Proposed			Difference	
	Units (1)	Rate (2)	Revenue (3=1*2)	Units (4)	Rate (5)	Revenue (6=4*5)	Revenue (7=6-3)	Percent (8=7/3)
Delivery								
1 Service Charge - Power	0.0800	883.64	\$71	0.0800	888.99	\$71	\$0	0.00
2 Service Charge - Power- Non Firm	0.0120	883.64	11	0.0120	888.99	11	0	0.00
3 Service Charge - Other	0.1090	883.64	96	0.1090	888.99	97	1	1.04
4 Distribution Charge - Power	599,445	0.006051	3,627	599,445	0.006051	3,627	0	0.00
5 Distribution Charge - Power- Non Firm	4,755	0.097384	463	4,755	0.097754	465	2	0.43
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 Maintenance - Other	185,648	0.000113	21	185,648	0.000113	21	0	0.00
10 Pilot Use	0	0.000000	0	0	0.000000	0	0	0.00
11 Penalty Use	0	0.000000	0	0	0.000000	0	0	0.00
12 Balancing Charge (applicable only if customer uses BGSS-F)	0	0.000000	0	0	0.000000	0	0	0.00
13 SBC	789,848	0.043873	980	789,848	0.043873	980	0	0.00
14 Green Programs Recovery Charge	789,848	0.007148	149	789,848	0.007148	149	0	0.00
15 Tax Adjustment Credit	789,848	(0.001000)	(790)	789,848	(0.001000)	(790)	0	0.00
16 Gas Conservation Incentive Program	789,848	0.000000	0	789,848	0.000000	0	0	0.00
17 Facilities Chg.			840			840	0	0.00
18 Minimum			271			271	0	0.00
19 Sales Tax Discount - Delivery			(428)			(428)	0	0.00
20 Misc.			300			300	0	0.00
21 Delivery Subtotal	789,848		7,906	789,848		7,909	3	0.04
22 Unbilled Delivery			(94)			(94)	0	0.00
23 Delivery Subtotal w/ Unbilled	789,848		7,812	789,848		7,815	3	0.04
Supply								
26 BGSS-Firm - Power	0	0.000000	0	0	0.000000	0	0	0.00
27 BGSS-Firm - Power- Non Firm	0	0.000000	0	0	0.000000	0	0	0.00
28 BGSS-Firm - Other	0	0.000000	0	0	0.000000	0	0	0.00
29 BGSS-Interruptible - Power	0	0.000000	0	0	0.000000	0	0	0.00
31 BGSS-Interruptible - Power- Non Firm	0	0.000000	0	0	0.000000	0	0	0.00
32 BGSS-Interruptible - Other	0	0.000000	0	0	0.000000	0	0	0.00
33 Emergency Sales Svc. - Power	0	0.000000	0	0	0.000000	0	0	0.00
35 Emergency Sales Svc. - Power- Non Firm	0	0.000000	0	0	0.000000	0	0	0.00
36 Emergency Sales Svc - Other	0	0.000000	0	0	0.000000	0	0	0.00
37 Pilot Use	26	1.89	49	26	1.89	49	0	0.00
39 Penalty Use	0	0.000000	0	0	0.000000	0	0	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	0.00
43 Supply Subtotal w/ Unbilled	45		49	45		49.140	0	0.00
44								
45 Total Delivery & Supply	789,893		7,861	789,893		7,864	3.00	0.04
46								

47 Notes:

48 All customers assumed to be on BGSS.

49 Annualized Weather Normalized Revenue reflects Delivery rates as of 2/1/2023

50 plus applicable BGSS charges.

Gas Tariff Rates

Schedule SS-ESII-6-UPDATE

Rate Schedule	Description	Current Total Distribution Charges		Proposed Total Distribution Charges		ESII Rate Adjustments - IIP Charges		Total all IIP Charges to date	
		Charge without SUT	Charge Including SUT	Charge without SUT	Charge Including SUT	Charge without SUT	Charge Including SUT	Charge without SUT	Charge Including SUT
RSG	Service Charge	\$8.08	\$8.62	\$8.08	\$8.62	\$0.00	\$0.00	\$0.00	\$0.00
	Distribution Charges	\$0.429896	\$0.458377	\$0.432058	\$0.460682	\$0.002162	\$0.002305	\$0.002603	\$0.002775
	Balancing Charge	\$0.094435	\$0.100691	\$0.094435	\$0.100691	\$0.000000	\$0.000000	\$0.000000	\$0.000000
	Off-Peak Use	\$0.214948	\$0.229188	\$0.216029	\$0.230341	\$0.001081	\$0.001153	\$0.001301	\$0.001388
GSG	Service Charge	\$18.58	\$19.81	\$18.69	\$19.93	\$0.11	\$0.12	\$0.13	\$0.14
	Distribution Charge - Pre July 14, 1997	\$0.324411	\$0.345903	\$0.325510	\$0.347075	\$0.001099	\$0.001172	\$0.001341	\$0.001430
	Distribution Charge - All Others	\$0.324411	\$0.345903	\$0.325510	\$0.347075	\$0.001099	\$0.001172	\$0.001341	\$0.001430
	Balancing Charge	\$0.094435	\$0.100691	\$0.094435	\$0.100691	\$0.000000	\$0.000000	\$0.000000	\$0.000000
	Off-Peak Use Dist Charge - Pre July 14, 1997	\$0.162206	\$0.172952	\$0.162755	\$0.173538	\$0.000549	\$0.000586	\$0.000670	\$0.000715
	Off-Peak Use Dist Charge - All Others	\$0.162206	\$0.172952	\$0.162755	\$0.173538	\$0.000549	\$0.000586	\$0.000670	\$0.000715
LVG	Service Charge	\$164.99	\$175.92	\$165.99	\$176.99	\$1.00	\$1.07	\$1.20	\$1.28
	Demand Charge	\$4.3241	\$4.6106	\$4.3387	\$4.6261	\$0.0146	\$0.0155	\$0.0177	\$0.0188
	Distribution Charge 0-1,000 pre July 14, 1997	\$0.034950	\$0.037265	\$0.034420	\$0.036700	-\$0.000530	-\$0.000565	-\$0.000629	-\$0.000671
	Distribution Charge over 1,000 pre July 14, 1997	\$0.048909	\$0.052149	\$0.049245	\$0.052507	\$0.000336	\$0.000358	\$0.000404	\$0.000431
	Distribution Charge 0-1,000 post July 14, 1997	\$0.034950	\$0.037265	\$0.034420	\$0.036700	-\$0.000530	-\$0.000565	-\$0.000629	-\$0.000671
	Distribution Charge over 1,000 post July 14, 1997	\$0.048909	\$0.052149	\$0.049245	\$0.052507	\$0.000336	\$0.000358	\$0.000404	\$0.000431
SLG	Balancing Charge	\$0.094435	\$0.100691	\$0.094435	\$0.100691	\$0.000000	\$0.000000	\$0.000000	\$0.000000
	Single-Mantle Lamp	\$13.2351	\$14.1119	\$13.2351	\$14.1119	\$0.0000	\$0.0000	\$0.0000	\$0.0000
	Double-Mantle Lamp, inverted	\$13.2351	\$14.1119	\$13.2351	\$14.1119	\$0.0000	\$0.0000	\$0.0000	\$0.0000
	Double Mantle Lamp, upright	\$13.2351	\$14.1119	\$13.2351	\$14.1119	\$0.0000	\$0.0000	\$0.0000	\$0.0000
	Triple-Mantle Lamp, prior to January 1, 1993	\$13.2351	\$14.1119	\$13.2351	\$14.1119	\$0.0000	\$0.0000	\$0.0000	\$0.0000
	Triple-Mantle Lamp, on and after January 1, 1993	\$67.4762	\$71.9465	\$67.4762	\$71.9465	\$0.0000	\$0.0000	\$0.0000	\$0.0000
	Distribution Therm Charge	\$0.052817	\$0.056316	\$0.053020	\$0.056533	\$0.000203	\$0.000217	\$0.000210	\$0.000224

Gas Tariff Rates
Schedule SS-ESII-6-UPDATE

Rate Schedule	Description	Current Total Distribution Charges		Proposed Total Distribution Charges		ESII Rate Adjustments - IIP Charges		Total all IIP Charges to date	
		Charge without SUT	Charge Including SUT	Charge without SUT	Charge Including SUT	Charge without SUT	Charge Including SUT	Charge without SUT	Charge Including SUT
TSG-F	Service Charge	\$883.64	\$942.18	\$888.99	\$947.89	\$5.35	\$5.71	\$6.41	\$6.84
	Demand Charge	\$2.1786	\$2.3229	\$2.1817	\$2.3262	\$0.0031	\$0.0033	\$0.0038	\$0.0040
	Distribution Charges	\$0.083275	\$0.088792	\$0.083395	\$0.088920	\$0.000120	\$0.000128	\$0.000147	\$0.000157
TSG-NF	Service Charge	\$883.64	\$942.18	\$888.99	\$947.89	\$5.35	\$5.71	\$6.41	\$6.84
	Distribution Charge 0-50,000	\$0.097384	\$0.103836	\$0.097754	\$0.104230	\$0.000370	\$0.000394	\$0.000447	\$0.000476
	Distribution Charge over 50,000	\$0.097384	\$0.103836	\$0.097754	\$0.104230	\$0.000370	\$0.000394	\$0.000447	\$0.000476
	Special Provision (d)	\$1.89	\$2.02	\$1.89	\$2.02	\$0.00	\$0.00	\$0.00	\$0.00
CIG	Service Charge	\$196.33	\$209.34	\$197.12	\$210.18	\$0.79	\$0.84	\$0.95	\$1.01
	Distribution Charge 0-600,000	\$0.087742	\$0.093555	\$0.088083	\$0.093918	\$0.000341	\$0.000363	\$0.000414	\$0.000441
	Distribution Charge over 600,000	\$0.077742	\$0.082892	\$0.078083	\$0.083256	\$0.000341	\$0.000364	\$0.000414	\$0.000442
	Special Provision (c) 1st para	\$1.89	\$2.02	\$1.89	\$2.02	\$0.00	\$0.00	\$0.00	\$0.00
BGSS RSG	Commodity Charge including Losses	\$0.470588	\$0.501764	\$0.470576	\$0.501752	-\$0.000012	-\$0.000012	-\$0.000015	-\$0.000015
CSG	Service Charge	\$883.64	\$942.18	\$888.99	\$947.89	\$5.35	\$5.71	\$6.41	\$6.84
	Distribution Charge - Non-Firm	\$0.097384	\$0.103836	\$0.097754	\$0.104230	\$0.000370	\$0.000394	\$0.000447	\$0.000476