RECEIVED CASE MANAGEMENT

OCT ng 2018

BOARD OF PUBLIC UTILITIES TRENTON, NJ



State of New Jersey OFFICE OF ADMINISTRATIVE LAW

BOARD OF PUBLIC UTILITIES

OCT 09 2018

MAIL RECEIVED

INITIAL DECISION SETTLEMENT

OAL DOCKET NO. PUC 01151-18

AGENCY DKT. NOS. ER18010029

and GR18010030

IN THE MATTER OF THE PETITION
OF PUBLIC SERVICE ELECTRIC AND
GAS COMPANY FOR APPROVAL OF
AN INCREASE IN ELECTRIC AND GAS
RATES AND FOR CHANGES IN THE
TARIFFS FOR ELECTRIC AND GAS
SERVICE, B.P.U.N.J. NO. 16 ELECTRIC
AND B.P.U.N.J. NO. 16 GAS, AND FOR
CHANGES IN DEPRECIATION RATES,
PURSUANT TO N.J.S.A. 48:2-18, N.J.S.A.
48:2-21 AND N.J.S.A. 48:2-21.1, AND FOR
OTHER APPROPRIATE RELIEF

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

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

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

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

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

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

Murray E. Bevan, Esq., for intervenor Sunrun, Inc. (Bevan, Mosca & Giuditta, attorneys)

Lauren M. Lepkoski, Esq., for participant Jersey Central Power and Light Company (Leila L. Vespoli, Chief Legal Officer, attorneys)

Andrew K. Dembia, Esq., for participant New Jersey Natural Gas Company, (Regulatory Affairs Counsel, attorneys)

Margaret Comes, Esq., for participant Rockland Electric Company (John L. Carley, ConEd Assistant General Counsel, attorneys)

Stacy A. Mitchell, Esq., for participant South Jersey Gas (Melissa Orsen, Corporate Counsel, attorneys)

Philip J. Passanante, Esq., for participant Atlantic City Electric (Wendy Stark, General Counsel, attorneys)

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

Record Closed: October 4, 2018

Decided: October 4, 2018

BEFORE GAIL M. COOKSON, ALJ:

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

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

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

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

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

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

1

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

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

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

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

October 4, 2018	Hall M Cookson
DATE	GAIL M. COOKSON, ALJ
No.	
Date Received at Agency:	
t ý e fr	·
Date Mailed to Parties:	
:A	,

• . · .

Matthew M. Weissman General State Regulatory Counsel

Law Department
PSEG Services Corporation
80 Park Plaza – T5, Newark, New Jersey 07102-4194
tel: 973-430-7052 fax: 973-430-5983

email: matthew.weissman@pseg.com



October 4, 2018

In the Matter of the Petition of
Public Service Electric and Gas Company
for Approval of an Increase in Electric and Gas
Rates and for Changes in the Tariffs for
Electric and Gas Service, B.P.U.N.J. No. 16
Electric and B.P.U.N.J. No. 16 Gas,
and for Changes in Depreciation Rates,
Pursuant to N.J.S.A. 48:2-18,
N.J.S.A. 48:2-21 and N.J.S.A. 48:2-21.1, and
for Other Appropriate Relief

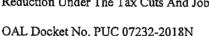
OAL Docket No. PUC 01151-2018 N BPU Docket Nos. ER18010029 and GR18010030

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

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

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

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



Via Electronic Service and Overnight Mail

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

Dear Judge Cookson:

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

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

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

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

Respectfully submitted,

matter wees

By:

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

matthew.weissman@pseg.com

Service List (Via Electronic Service)

cc:

05/18/2018

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

AARP

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

BPU

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

BPU

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

BPU

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

<u>BPU</u>

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

ACE

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

BPU

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

BPU

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

BPU

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

BPU

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

<u>BPU</u>

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

BPU

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

BPU

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

<u>BPU</u>

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

BPU

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

05/18/2018

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

DAG

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

DAG

Timothy Oberleiton

NJ Dept of Law & Public Safety

Division of Law

124 Halsey Street, 5th Floor

P.O. Box 45029

Newark NJ 07101

Timothy.Oberleiton@law.njoag.gov

Direct Energy Services

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

NJLEUC

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

PSE&G

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

PSE&G

Hesser G. McBride, Jr. Esq. PSEG Service Corporation 80 Park Plaza, T5G P.O. Box 570 Newark NJ 07102 (973) 430-5333 hesser.mcbride@pseg.com

DAG

Andrew Kuntz Esq.
NJ Department of Law & Public Safety
124 Halsey Street
Post Office Box 45029
Newark NJ 07101
Andrew.kuntz@lps.state.nj.us

DAG

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

JCP&L

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

NJNG

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

PSE&G

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

PSE&G

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

DAG

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

DAG

Emma Xiao DAG NJ Dept of Law & Public Safety Division of Law 124 Halsey Street, 2nd Floor Newark NJ 07101 emma.xiao@law.njoag.gov

NJLEUC

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

PSE&G

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

PSE&G

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

PSE&G

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

05/18/2018

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

PSE&G

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

Rate Counsel

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

Rate Counsel

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

Rate Counsel

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

Rate Counsel

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

Rate Counsel

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

Rate Counsel

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

Rate Counsel

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

Rate Counsel

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

Rate Counsel

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

Rate Counsel

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

Rate Counsel Consultant

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

Rate Counsel

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

Rate Counsel

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

Rate Counsel

Shelly Massey Division of Rate Counsel 140 East Front Street, 4th Flr. P.O. Box 003 Trenton NJ 08625 (609) 984-1460 smassey@rpa.nj.gov

Rate Counsel

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

Rate Counsel

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

Rate Counsel Consultant

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

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

Rate Counsel Consultant

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

Rate Counsel Consultant

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

Rate Counsel Consultant

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

Rate Counsel Consultant

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

EDF

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

Rate Counsel Consultant

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

Rate Counsel Consultant

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

Rate Counsel Consultant

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

Rate Counsel Consultant

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

<u>SJG</u>

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

Rate Counsel Consultant

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

Rate Counsel Consultant

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

Rate Counsel Consultant

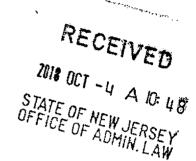
David E. Peterson
Chesapeak Regulatory Consultants, Inc.
10351 Southern Maryland Blvd.
Suite 202
Dunkirk MD 20754-9500
(410) 286-9500
davep@chesapeake.net

RECO

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

Wal-Mart Stores East, LP

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



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

IN THE MATTER OF THE PETITION OF)	
PUBLIC SERVICE ELECTRIC AND GAS)	
COMPANY FOR APPROVAL OF AN)	•
INCREASE IN ELECTRIC AND GAS RATE	S) ·	STIPULATION
AND FOR CHANGES IN THE TARIFFS FO	R)	\mathbf{OF}
ELECTRIC AND GAS SERVICE, B.P.U.N.J.)	SETTLEMENT
NO. 14 ELECTRIC AND B.P.U.N.J NO. 14)	
GAS, AND FOR CHANGES IN)	BPU DKT. NOS. ER18010029
DEPRECIATION RATES, PURSUANT TO)	and GR18010030
<i>N.J.S.A.</i> 48:2-18, <i>N.J.S.A.</i> 48:2-21 AND)	
<i>N.J.S.A.</i> 48:2-21.1, AND FOR OTHER)	OAL DKT. NO. PUC 01151-18
APPROPRIATE RELIEF)	
IN THE MATTER OF THE)	
NEW JERSEY BOARD OF PUBLIC)	BPU DKT. NO. AX18010001
UTILITIES'CONSIDERATION OF THE)	
TAX CUTS AND JOBS ACT OF 2017)	OAL DKT. NO. PUC 07232-2018N
IN THE MATTER OF PUBLIC SERVICE)	·
ELECTRIC AND GAS COMPANY FOR	Ś	BPU DKT. NO. ER18030231
APPROVAL OF REVISED RATES	ĺ	
(EFFECTIVE ON AN INTERIM BASIS	Ó	OAL DKT. NO. PUC 07232-2018N
APRIL 1, 2018) TO REFLECT THE)	
REDUCTION UNDER THE TAX CUTS	Ś	
AND JOB ACT OF 2017	j	
	•	

APPEARANCES¹:

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

¹ By the parties to the proceeding, as opposed to the parties executing this Stipulation.

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

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

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

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

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

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

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

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

TO: THE HONORABLE GAIL M. COOKSON, ALJ

BACKGROUND

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

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

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

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

On August 8, 2018, PSE&G updated its rate request based upon twelve (12) months of actual data and no estimated data for its test year ("12+0 update"). The Company's 12+0 update reflects a proposed increase in operating revenues of approximately \$272 million annually on an ongoing basis for PSE&G's electric and gas operations (approximately \$147 million in annual electric revenues and \$125 million in annual gas revenues), or an approximate 3.6% increase in overall revenues, less a \$39 million refund provided in the first three months assuming rates effective October 1, 2018. As was the case for 9+3 update, the majority of the difference between the increase reflected in the Company's original January 2018 filing and the amount reflected in the 12+0 update is due to the fact that the Company has already implemented interim rates that reflect certain reductions due to the change in the federal tax law.

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

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

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

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

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

Revenue Requirements, Rate Impacts, and General Terms

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

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

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

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

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

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

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

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

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

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

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

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

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

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

- a) A one-time refund of the excess income tax recovery from January March 2018 will be issued during the two-month period November and December 2018 and include interest based upon the Company's interest rate obtained on its commercial paper and/or bank credit lines utilized in the preceding month;
- b) Refund of the protected excess deferred tax balance, which will be flowed back to customers under the Average Rate Assumption Method ("ARAM") or any other method as required by the IRS;
- c) Refund of the unprotected excess deferred tax balance over an approximately 5 year period through December 31, 2023 with the annual amortization as shown in Attachment C;
- d) Refund of the historic Safe Harbor Adjusted Repair Expense ("SHARE") balance as of October 31, 2018 over a 10 year period, with one-third of the balance returned over the first approximately 5 years through December 31, 2023, and the balance returned over the remaining 5 year period ending December 31, 2028;
- e) Return on the increase in rate base at the Company's after-tax WACC from the flow-through of rate base related excess deferred taxes (comprised of all protected excess deferred taxes, the historic SHARE, and a portion of the unprotected excess deferred taxes as shown in Attachment C);
- f) Payment of interest at the Company's after-tax WACC on the balance of the non-rate base related excess deferred taxes until fully refunded over the approximately 5 year period;
- g) Flow-through of the estimated current period SHARE deduction, plus or minus true-ups from prior periods, calculated as the actual SHARE tax deduction less all associated SHARE book depreciation, multiplied by the Federal tax rate. Any true-ups from prior periods will be flowed back to customers in the next appropriate period. Note, this adjustment is inclusive of expenses that made up

the ADR repair allowance deduction previously in base rates such that all repair related flow through will be done through the TAC; and

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

Tax Flow-Through Balances				
\$0	00			
	Electric	Gas	Total	Amortization
Excess deferred tax (EDT) flowback - Protected	424,259	326,618	750,877	ARAM
EDT flowback - Unprotected (Rate Base Related)	175,105	213,929	389,034	5 yr
EDT flowback - Unprotected (Non-Rate Base Related)	56,308	59,971	116,279	5 yr
Historic SHARE flowback	130,493	287,201	417,694	10 yr_
Total	786,165	887,719	1,673,884	

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

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

- 17. The Company has noted that treatment of Cost of Removal for purposes of the flow-back of excess deferred taxes is unclear. The undersigned parties agree that the Company will seek a private letter ruling from the IRS to determine whether post-1981 cost of removal is protected by the normalization rules and, if so, whether it is to be treated as a separate temporary difference or part of the overall depreciation temporary difference for purposes of ARAM amortization. Because of this uncertainty, the Company has deferred ARAM amortization of excess deferred taxes associated with cost of removal, pending the outcome of this ruling. The undersigned Parties agree that if the IRS ruling holds that cost of removal is not a protected temporary difference, the Company will calculate unprotected excess ADIT associated with cost of removal in compliance with the holding of the ruling. These excess deferred taxes will be classified as unprotected and amortized through the TACs over the remainder of the 5 year amortization period. If the IRS rules that excess ADIT associated with cost of removal is protected, the Company will calculate the protected excess ADIT associated with cost of removal and the related ARAM amortization consistent with the holding of the ruling. This amortization will be effected through the TAC.
- 18. The undersigned Parties agree that the Company will further adjust the balances of excess deferred taxes or the SHARE described above to account for changes

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

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

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

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

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

Rate Design

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

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

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

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

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

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

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

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

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

PUBLIC SERVICE	ELECTRIC	AND
GAS COMPANY		

NEW JERSEY DIVISION OF RATE COUNSEL

BY: Mether Wessen	BY: Stefani A. Brand
Matthew M. Weissman, Esq.	Stefanie A. Brand, Director
Dated: 0 to ber 2, 2018	Dated: October 3, 2018
GURBIR S. GREWAL ATTORNEY GENERAL OF NEW JERSEY Attorney for the Staff of the	NEW JERSEY LARGE ENERGY USERS COALITION

BY: Moreau

Deputy Attorney General

Dated: October 32018

BY:	·
	Steven Goldenberg, Esq.,
	Otandana Tialianan O Otania D A

Dated:

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

PUBLIC SERVICE	ELECTRIC	AND
GAS COMPANY		•

NEW JERSEY DIVISION OF RATE COUNSEL

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

AMERICAN ASSOCIATION OF RETIRED PERSONS ("AARP")	WAL-MART STORES EAST, LP and SAM'S EAST, INC. ("WALMART")
BY: Jamine Bauer, Esq. Szaferman, Lakind, Blumstein & Blader, P.C	BY: Donald K Wagner, Esq. Stevers & Lac
Dated: 10-3-2018	Dated:10/02/2018
DIRECT ENERGY	SUN RUN, INC.
BY: Christopher E. Torkelson, Esq. Eckert, Seamans Cherin & Merllott, LLC	BY: Murray E. Bevan, Esq. Bevan, Mosca & Giuditta, P.C.
Dated: 10/3/2018	Dated:
ENVIRONMENTAL DEFENSE FUND AND NATURAL RESOURCES DEFENSE COUNCIL	
BY: Aaron Kleinbaum, Esq. Eastern Environmental Law Center	,
Dated:	

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

Attachment A
Page 1 of 1

•			· E	Embedded	Weighted	Pre-Tax Weighted	After-Tax Weighted
		mount	Percent	Cost	Cost	Cost	Cost
Long-Term Debt	\$	8,958	45.53%	3.96%	1.80%	1.80%	1.30%
Customer Deposits		92	0.47%	0.87%	0.00%	0.00%	0.00%
Common Equity		10,623	54.00%	9.60%	5.18%	7.21%	5.18%
Total	\$	19,674	100.00%		6.99%	9.02%	6.48%
Federal Income Tax			21.00%	•			
State NJ Business Incm Tax	,		9.00%				
Fed Benefit of State Tax De		nn -	-1.89%				
Tax Rate	uucii		28.11%	•	-		

Public Service Electric and Gas Company Electric Depreciation Rates

Attachment B

	ACCOUNT	Remaining Life Rate	5 Year Average Net Salvage Cost of Removal Rate	Total Depreciation Rate
	DISTRIBUTION PLANT	Nace	11472	11800
360.30	SIDEWALKS AND CURBS ON PUBLIC PROPERTY	1,37	0.67	2.04
361.00	STRUCTURES AND IMPROVEMENTS	1.11		1.53
362.00	STATION EQUIPMENT	1.53		2.06
364.00	POLES. TOWERS AND FIXTURES	1 1.93		3.71
365.00	OVERHEAD CONDUCTORS AND DEVICES	1,61	0.19	1.80
366.00	UNDERGROUND CONDUIT	1.07		1.14
367.00	UNDERGROUND CONDUCTORS AND DEVICES	1.56		1,66
368.00	LINE TRANSFORMERS	2.61		3.38
369.00	SERVICES	1.41		1.84
370.00	METERS	8.40		9.89
373,00	STREET LIGHTING AND SIGNAL SYSTEMS	3.04		3.71
390.00	GENERAL PLANT - STRUCTURES AND IMPROVEMENTS STRUCTURES AND IMPROVEMENTS - DISTRIBUTION	0.96	0.03	0.99
	GENERAL PLANT - AMORTIZED			
391.10	OFFICE FURNITURE	5.00		5.00
391.20	OFFICE EQUIPMENT	25.00		25.00
391.31	OFFICE COMPUTER EQUIPMENT	14.29		14.29
392,10	TRANSPORTATION EQUIPMENT 13,000 LBS AND UNDER	11.11		11.09
392.20	TRANSPORTATION EQUIPMENT OVER 13,000 LBS	7.69		7.67
393.00	STORES EQUIPMENT	14.29		14.29
394.00	TOOLS, SHOP AND GARAGE EQUIPMENT	14.29		14.29
395,00	LABORATORY EQUIPMENT	20.00		20.00
396.00	POWER OPERATED EQUIPMENT	7.69		7.69
397,00	COMMUNICATION EQUIPMENT	10.00		10.00
398.00	MISCELLANEOUS EQUIPMENT	14.29		14.29
	COMMON PLANT			
390.00	STRUCTURES AND IMPROVEMENTS			
•	PARK PLAZA	2.98	-	2.98
	LEASEHOLD IMPROVEMENTS	0.81	-	0.81
	STRUCTURES AND IMPROVEMENTS - OTHER	1.88		1.88
	TOTAL DEPRECIABLE COMMON PLANT	2.50	0.00	2.50

Public Service Electric and Gas Company Gas Depreciation Rates

Attachment B Page 2 of 2 RCR-DEP-0009

		Remaining Life	5 Year Average Net Salvage Cost of Removal	Tota! Depreciation
•	ACCOUNT	Rate	Rate	Rate
	PRODUCTION PLANT	***************************************		
304,30	SIDEWALKS AND CURBS - ON PUBLIC PROPERTY	-	•	-
305.00	STRUCTURES AND IMPROVEMENTS	_	0.02	0.02
307.00	OTHER POWER EQUIPMENT	-	-	
311.00	LIQUEFIED PETROLEUM GAS EQUIPMENT	-	-	-
320.00	OTHER EQUIPMENT	-		-
	OTHER STORAGE PLANT			
362.00	GAS HOLDERS	0.10	<u>-</u> '	0.10
363,20	VAPORIZING EQUIPMENT	0.12	•	0.12
363.30	COMPRESSOR EQUIPMENT	1.75	-	1.75
363.40	MEASURING AND REGULATING STATION EQUIPMENT	0.24	2.99	3,23
	TRANSMISSION PLANT			
367.00	MAINS	1,00		1.00
369.00	MEASURING AND REGULATING STATION EQUIPMENT	5,34	5.60	10.94
	DISTRIBUTION PLANT			,
374.30	SIDEWALKS AND CURBS - ON PUBLIC PROPERTY	1.80		1.80
375.00	STRUCTURES AND IMPROVEMENTS	0.61		0.61
376,00	MAINS	1.09		1,39
378.00	MEASURING AND REGULATING STATION EQUIPMENT - GENERAL	2.02		2.25
379,00	MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE			1.01
380.00	SERVICES	1,46		1.81
381.00	METER\$	4.55		4.82
382.00	METER INSTALLATIONS	3.89		4.92
383.00	HOUSE REGULATORS	2.99		3.01
384.00	HOUSE REGULATOR INSTALLATIONS	3.26		3,27
385.00	INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT	3.13		3.13
387.00	OTHER EQUIPMENT	6.19	•	6.19
	GENERAL PLANT - STRUCTURES AND IMPROVEMENTS			
390.00	STRUCTURES AND IMPROVEMENTS	1.87	-	1.87
	GENERAL PLANT - AMORTIZED			
391.10	OFFICE FURNITURE	5.00		5.00
391.20	OFFICE EQUIPMENT	25.00		25.00
391.30	OFFICE COMPUTER EQUIPMENT	14.29		14.29
391.33	PERSONAL COMPUTING EQUIPMENT	33,33		33.33
392.10	CARS AND LIGHT TRUCKS	11.11		10.73
392.20	HEAVY TRUCKS AND TRUCK MOUNTED EQUIPMENT	7.69		7.22 14.29
393.00	STORES EQUIPMENT	14.29		14.29
394.00	TOOLS, SHOP AND GARAGE EQUIPMENT	. 14,29 20.00		20.00
395,00 396,00	LABORATORY EQUIPMENT POWER OPERATED EQUIPMENT	7,69		7.69
395.00	COMMUNICATION EQUIPMENT	10.00		10.00
398.00	MISCELLANEOUS EQUIPMENT	14.29		14.29
380.00	HILVORIAN HEADY EXCHINICIAL	14.20		17.40

PUBLIC SERVICE ELECTRIC AND GAS COMPANY

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

Original Sheet No. 69

TAX ADJUSTMENT CREDIT

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

Tax Adjustment Credit

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

Date of Issue:

Effective: November 1, 2018

Issued by SCOTT S. JENNINGS, Vice President Finance – PSE&G 80 Park Plaza, Newark, New Jersey 07102 Filed pursuant to Order of Board of Public Utilities dated in Docket No.

PUBLIC SERVICE ELECTRIC AND GAS COMPANY

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

Original Sheet No. 51

TAX ADJUSTMENT CREDIT

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

Tax Adjustment Credit

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

Date of Issue:

Effective: November 1, 2018

Issued by SCOTT S. JENNINGS, Vice President Finance – PSE&G 80 Park Plaza, Newark, New Jersey 07102 Filed pursuant to Order of Board of Public Utilities dated in Docket No.

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

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

TAX ADJUSTMENT CREDIT

Rate Schedule	Charge per kilowatt-hour	Charge per kilowatt-hour Including SUT
RS	(\$0.004423)	(\$0.004716)
RHS	(\$0.003974)	(\$0.004237)
RLM	(\$0.003418)	(\$0.003644)
WH	(\$0.002762)	(\$0.002945)
WHS	(\$0.093168)	(\$0.099340)
HS	(\$0.001734)	(\$0.001849)
GLP	(\$0.001269)	(\$0.001353)
LPL - Secondary	(\$0.000744)	(\$0.000793)
LPL - Primary	(\$0.000452)	(\$0.000482)
HTS - Subtransmission	(\$0.000465)	(\$0.000496)
HTS - High Voltage & HTS - Transmission	(\$0.000211)	(\$0.000225)
BPL	(\$0.000000)	(\$0.000000)
BPL-POF	(\$0.001107)	(\$0.001180)
PSAL	(\$0.00000)	(\$0.000000)

Tax Adjustment Credit

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

Date of Issue:

Effective: January 1, 2019

Issued by SCOTT S. JENNINGS, Vice President Finance – PSE&G 80 Park Plaza, Newark, New Jersey 07102

Filed pursuant to Order of Board of Public Utilities dated in Docket No.

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

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

TAX ADJUSTMENT CREDIT

Rate Schedule	Charge per Therm	Charge per Therm Including SUT
RSG	(\$0.069574)	(\$0.074183)
GSG	(\$0.056346)	(\$0.060079)
LVG	(\$0.027547)	(\$0.029372)
SLG	(\$0.104035)	(\$0.110927)
TSG-F	(\$0.020566)	(\$0.021928)
TSG-NF	(\$0.009043)	(\$0.009642)
CIG	(\$0.010966)	(\$0.011692)
CSG	(\$0.001285)	(\$0.001370)

Tax Adjustment Credit

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

Date of Issue:

Effective: January 1, 2019

Issued by SCOTT S. JENNINGS, Vice President Finance – PSE&G 80 Park Plaza, Newark, New Jersey 07102

Filed pursuant to Order of Board of Public Utilities dated in Docket No.

PSE&G ELECTRIC TAX ADJUSTMENT CREDIT (ETAC)

Net Revenue Requirement \$000

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

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
		1 0	eturn Excess in	come Tax Evna	nse						2. Return Historic ADIT					
				COME TEX EXPE	,,,,,,		Unprotected Excess			Protected Excess			SHARE			
	Beginning	*		Ending Excess		Interest On		Amortization			Amortization			Amortization	,	
	Excess Income	Excess Income	Excess Income	income Tax	Short-Term	Excess Income	Beginning	to	Ending	Beginning	to	Ending	Beginning	to	Ending	
	Tax Balance	Тах	Tax Refund	Balance	Interest Rate	Tax Balance	Balance	Customers	Balance	Balance	Customérs	Balance	Balance	Customers	Balance	
Jan-18		1,963	-	1,963	1.42%	(1)							·		1	
Feb-18	1,963	1,831	-	3,794	1.42%	(3)									I	
Mar-18	3,794	1,847		5,641	1.75%	(7)				•					I	
Apr-18	5,641	-	-	5,641	2.20%	(10)									l	
May-18	5,641			5,641	2.08%	(10)									1	
Jun-18	5,641			5,641	2.16%	(10)									1	
Jul-18	5,641	_	_	5,641	2.16%	(10)									I	
Aug-18	5,641	_		5,641	2.16%	(10)									- 1	
Sep-18	5,641	, .		5,641	2.16%	(10)									I	
Oct-18	5,641		_	5,641	2.16%	(10)		<u>.</u>	231,413		_	424,259		-	130,493	
Nov-18	5,641	_	(2,821)	2,821	2.16%	(8)	231,413	(2,917)	228,496	424,259	(573)	423,686	130,493	(702)	129,791	
Dec-18	2,821	_	(2,821)	2,522	2.16%	(3)	228,496	. (2,917)	225,579	423,686	(573)	423,113	129,791	. (702)	129,090	
Jan-19	2,021	-	(2,021)		2.16%	(5)	225,579	(3,129)	222,450	423,113	(573)	422,541	129,090	(702)	128,388	
Feb-19	-				2,16%		222,450	(3,129)	219,321	422,541	(573)	421,968	128,388	(702)	127,687	
Mar-19			- 1	_	2.16%	-	219,321	(3,129)	216,192	421,968	(573)	421,396	127,687	(702)	126,985	
Apr-19	-		_	-	2.16%	•	216,192	(3,129)	213,063	421,396	(573)	420,823	126,985	(702)	126,284	
′ 1		-	_		2.16%		213,053	(3,129)	209,934	420,823	(573)	420,250	126,284	[702]	125,582	
May-19	-	•						(3,129)	205,534	420,823	(573)		125,582	(702)	124,880	
Jun-19	•	•		•	2.16%		209,934	(3,129)	208,605	420,230	(573)	419,078	124,880	(702)	124,560	
Jul-19	-	•	-	-	2.16%	_	206,805		203,575	419,105	(573)	418,532	124,179	[702] [702]	123,477	
Aug-19		•	-	•	2.16%		203,676	(3,129)						, ,		
Sep-19	-	-	-	-	2.16%	-	200,547	(3,129)	197,418	418,532	(573)	417,960	123,477	(702)	122,776	
Oct-19	-	•	-	•	2.16%	•	197,418	(3,129)	194,289	417,960	(573)	417,387	122,776	(702)	122,074	
Nov-19	•	^	-	•	2.16%	•	194,289	(3,129)	191,16D	417,387	(573)	416,815	122,074	(702)	121,373	
Dec-19				-	2.16%	-	191,160	(3,129)	188,031	416,815	(573)	416,242	121,373	{702}	120,671	
	= Prev Col 4	Input	Input	= Col 1 + Col 2 + Col 3	Input	= (Prev Col 4 + Col 4)/2 * Col 5 / 12	= Prev Col 9	Input	= Coi 7 + Coi 8	= Prev Col 12	Input .	= Col 10 + Col 11	= Prev Col 15	(nput	= Col 13 + Col 14	
Annual 2018 2019 2020 2021 2022 2023		·	(5,641) - - - - -			(92) - - - -		(5,834) (37,548) (41,087) (44,861) (48,887) (53,196)	•		(1,145) (6,871) (6,871) (6,871) (6,871) (6,871)			(1,403) (8,419) (8,419) (8,419) (8,419) (8,419)		
2024 2025 2026 2027 2028 2029			, .			• • •			•		(6,871) (6,871) (6,871) (6,871) (6,871) (6,871)			(17,399) (17,399) (17,399) (17,399) (17,399)		

PSE&G ELECTRIC TAX ADJUSTMENT CREDIT (ETAC)

Net Revenue Requirement \$000

			After Tax WACC =	0.540%			After Tax WACC =	0.540%		Federal Tax Rate =	21.00%			Revenue Factor =	1.3944
	16	17 2. Return Histori	18	19	20	21 2a. Return Hist	22	23 ,	24	25	26	27	28	29 T	30
		Return on R			-		on Rate Base	·	3. Cu	rrent ESHARE Dedi	uciton	4. C	ther	١.	
	Unprotected Excess ADIT Rate Base Related %	Rate Base Related Portion of Unprotected Excess ADIT Amortizaiton to Customers	Cumulative Change In Rate Base	After-Tax Return on Cumulative Change in Rate Base	Beginning Non- Rate Base Related Portion of Unprotected Excess	Non-Rate Base Related Portion of		After-Tax Interest to Customers	Federal Tax SHARE Deduction	Book Depreciation Associated with SHARE Deduction	Actual SHARE Deduction Flow-Through	IRS ESHARE Deduction Audit Adjustments	Other Major Tax Adjustments	Net Tax Adjustment	Net Revenue Requirement
Jan-18 Feb-18, Mar-18 Apr-18 May-18 Jun-18 Jul-18 Aug-18				·				,					-	(1) (3) (7) (10) (10) (10) (10) (10)	(2) (5) (10) (14) (14) (14) (14) (14) (14)
Sep 18 Oct 18 Nov 18 Dec 18 Jan 19 Feb 19 Mar 19 Jun 19 Jun 19 Aug 19 Sep 19 Oct 19 Nov 19	76% 76% 76% 76% 76% 76% 76% 76% 76% 76%	(2,207) (2,207) (2,368) (2,368) (2,368) (2,368) (2,368) (2,368) (2,368) (2,368) (2,368) (2,368)	3,482 6,963 10,605 14,247 17,889 21,530 25,172 28,814 32,456 36,098 39,739 43,381 47,023	9 28 47 67 87 106 126 146 165 185 205 224	56,308 55,599 54,889 54,127 53,366 52,605 51,843 51,082 50,321 49,559 48,798 48,037 47,275	(710) (710) (761) (761) (761) (761) (761) (761) (761) (761) (761)	56,308 55,599 54,889 54,127 53,366 52,605 51,843 51,082 50,321 49,559 48,798 48,037 47,275 46,514	(302) (298) (294) (290) (286) (282) (274) (269) (265) (261) (253)	3,783 3,783 3,783 3,783 3,783 3,783 3,783 3,783 3,783 3,783 3,783	2,420 2,420 2,420 2,420 2,420 2,420 2,420 2,420 2,420 2,420 2,420 2,420 2,420	(286) (286) (286) (286) (286) (286) (286) (286) (286) (286) (286)			(10) (7,598) (7,571) (4,936) (4,912) (4,889) (4,865) (4,841) (4,794) (4,770) (4,770) (4,769)	(14) (10,595) (10,556) (6,883) (6,850) (6,817) (6,783) (6,750) (6,717) (6,684) (6,651) (6,618)
Dec-19		(2,368) = Col 8 * Col 16	50,665 = Prev Col 18 - Col 11 - Col 14- Col 17	264 = (Prev Col 18 + Col 18) / 2 * Monthly AT WACC	46,514 Previous Col 22	(761) = {Prev Col 8 - Col 17)	45,753	= (Prev Col 22 + Col 22) / 2 * Monthly AT WACC	3,783 Input	2,420 Input	(286) = - (Col 24 - Col 25) * Fed Tax Rate	Input	input	[4,675] = Col 3 + Col 6 + Col 8 + Col 11 + Col 14 + Col 19 + Col 23 + Col 26+ Col 27 + Col 28	(6,519) = Col 29 * Rev Fct
Annual 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029				38 1,865 4,781 7,876 11,163 14,653 17,236 18,808 20,379 21,950 23,522 24,530				(600) (3,258) (2,638) (1,961) (1,223) (419) (0) (0) (0) (0) (0)	7,565 45,391 45,391 45,391 45,391 45,391 45,391 45,391 45,391 45,391	4,839 29,034 29,034 29,034 29,034 29,034 29,034 29,034 29,034 29,034 29,034 29,034	(572) (3,435) (3,435) (3,435) (3,435) (3,435) (3,435) (3,435) (3,435) (3,435) (3,435)			(15,251) (57,665) (57,669) (57,671) (57,673) (57,688) (10,469) (8,898) (7,326) (5,755) (4,184)	{21,266} [80,408] {80,413} (80,412] (80,419] (80,440) (14,598) (12,407) (10,216] [8,025] (5,834) 19,833

PSE&G GAS TAX ADJUSTMENT CREDIT (GTAC)

Net Revenue Requirement

\$000

Current Excess Unprotected ADIT Balance 273,900
Deduction Storm/Other Regulatory Asset Offset 973,900
Net Historic Unprotected ADIT to Return to Customers 273,900

1	1	2	<u> </u>	4	5	6	7	8	9	10	11	12	13	14	15
		1. F	Return Excess Ir	icome Tax Expe	nse		11		- ADIT		urn Historic AD				
		1	r				Unp	rotected Exces	SAUIT	Prote	cted Excess At	711	<u> </u>	SHARE	
,	Beginning		l	Ending Excess	-1	Interest On		Amortization			Amortization		l	Amortization	
	Excess Income	Excess Income	Excess Income	Income Tax	Short-Term	Excess Income	Beginning	to	Ending	Beginning	ta	Ending	Beginning	to	Ending
	Tax Balance	Tax	Tax Refund	Balance	Interest Rate	Tax Balance	Balance	Customers	Balance	Balance	Customers	Balance	Balance	Customers	Balance
Jan-18	1	8,832	-	8,832	1.42%	(5)		1		→ '	ĺ				,
Feb-18	8,832	6,323	-	15,155	1.42%	(14)					l				
Mar-18		6,634	-	21,789	1.75%	(27)		1							
Apr-18		-	-	21,789	2.20%	(40)		!						l	
May-18		-	-	21,789	2,08%	(38)	İ				İ				
Jun-18		-		21,789	2.16%	(39)			,				,	1	
Jul-18	21,789	-	-	21,789	2.15%	(39)								j	
Aug-18	1	· .		21,789	2.16%	(39)			!						
Sep-18		-	-	21,789	2.16%	(39)									
Oct-18	21,789	•		21,789	2.16%	(39)			273,900			326,618		-	287,201
Nov-18	1 '	-	(10,895)	10,895	2.16%	(29)	273,900	(3,233)	270,667	326,618	(575)	326,044	287,201	(1,544)	285,657
Dec-18	10,895	-	(10,895)	•	2.16%	(10)	270,667	(3,233)	267,434	326,044	(575)	325,469	285,657	(1,544)	284,113
Jan-19	•	-	-	-	2.16%	-	267,434	(3,630)	263,803	325,469	(575) (57 <i>5</i>)	324,894	284,113	(1,544)	282,569
Feb-19	-	-	_	-	2.16% 2.16%	•	263,803 260,173	(3,630) (3,630)	260,173 256,543	324,894 324,319	(575)		282,569 281,025	(1,544)	281,025 279,481
Mar-19	-	-			2.16%	-	256,543	(3,630)	250,345 252,913	324,319	(575) (575)	323,169	279,481	(1,544) (1,544)	277,936
Apr-19	l	-	-	-	2.16%		'	(3,630)	249,282		(575)		277,936	(1,544)	
May-19	-	_	_	-	2.16%	•	252,913 249,282	(3,630)	245,652	323,169 322,594	(575) (575)		276,392	(1,544)	276,392 274,848
Jun-19			-	_	2.16%		245,652	(3,630)	243,032	322,019	(575)	321,444	274,848	(1,544)	273,304
Jul-19					2.16%	-	242,022	(3,630)	238,392	321,444	(575)	320,869	273,304	(1,544)	273,304
Aug-19 Sep-19				_	2.16%	, -	238,392	(3,630)	234,762	320,869	(575)	320,294	271,760	(1,544)	270,216
Oct-19				_	2.16%	_	234,762	(3,630)	231,131	320,294	(575)		270,216	(1,544)	268,672
Nov-19					2.16%	_	231,131	(3,630)	227,501	319,719	(575)	-	268,672	(1,544)	267,128
Dec-19			_		2.16%		227,501	(3,630)	223,871	319,144	(575)		267,128	(1,544)	265,584
060-15					2,120,0			(=,555,		, , , , , , , , , , , , , , , , , , , ,	(0.2)	510,505	201,222	12/2 . , ,	202,527
	= Prev Col 4	Input	Input	≃ Cal 1 + Col 2 + Col 3	Input	= (Prev Col 4 + Col 4)/2 * Col 5 / 12	≠ Prev Col 9	Input	= Col 7 + Col 8	= Prev Col 12	Input	= Col 10 + Col 11	= Prev Col 15	Input	≂ Col 13 + Col 14
Annual			400 7		-	(nea)		le sen			14 150			(3,088)	
2018			(21,789)			(359)		(6,467) (43,562)			(1,150) (6,899)			(18,529)	
2019			-					(48,202)	· I		(6,899)			(18,529)	
2020			-					(53,145)			(6,899)			(18,529)	
2021 2022								(58,410)			(6,899)			(18,529)	
2022			l' .					(64,114)	,		(6,899)			(18,529)	
2023						_		- ,,,,,,			(6,899)			(38,293)	
2025						_		_			(6,899)			(38,293)	
2026					•	_		-			(6,899)			(38,293)	
2027						-		-			(6,899)			(38,293)	
2028			_					_ :			(6,899)			(38,293)	
2029			_			-		- 1			(6,899)		!		

PSE&G GAS TAX ADJUSTMENT CREDIT (GTAC)

Net Revenue Requirement \$000

	Monthly	After Tax WACC =	0.540%		Monthly	After Tax WACC =	0.540%	í	ederal Tax Rate =	21.00%			Revenue Factor =	1.4172
16	17	18	19	20	21	22	23	24	25	26	27	28	_ 29 .	30
	2. Return Histori	c ADIT (cont.)				oric ADIT (cont.)		3. Cu	rrent GSHARE Ded	uritan	4.0	Other	1	
	Return on R	ate Base			Return on N	on Rate Base		J. 66.				· · · · · · · · · · · · · · · · · · ·		
Unprotected Excess ADIT Rate Base Related %	Rate Base Related Portion of Unprotected Excess ADIT Amortizaiton to Customers	Cumulative Change in Rate Base	After-Yax Return on Cumulative Change in Rate Base	Beginning Non- Rate Base Related Portion of Unprotected Excess	Non-Rate Base Related Portion of Unprotected Excess ADIT Amortizaiton to Customers	Ending Non-Rate Base Related Portion of Unprotected Excess	After-Tax Interest to Customers	Federal Tax SHARE Deduction	Book Depreciation Associated with SHARE Deduction	Actual SHARE Deduction Flow-Through	IRS ESHARE Deduction Audit Adjustments	Other Major Tax Adjustments	Net Tax Adjustment	Net Revenue Requirement
							•						fes	(71
													(5) (14) (27) (40) (38) (39)	(7) (20) (38) (57) (54) (56) (56)
	,	1					ļ				,		(39)	(56)
											ŀ	İ	(39)	(56)
78%	1	-			(744)	59,971	,,,,,	45.406	3 300	in can)		-	(39) (19,275)	(56) (27,316)
78%		4,644	13	59,971	(708)	59,263	(322) (318)	15,195 15,195	2,390 2,390	(2,689) (2,689)	1 :		(19,275)	(27,316)
78%		9,289	38 63	59,263 58,555	(708) (795)	58,555 57,760	(314)	15,195	2,390	(2,689)]		(8,689)	{12,314
78%		14,243 19,198	00	57,760	(795)	56,965	(309)	15,195	2,390	(2,689)	_		(8,658)	{12,270
78%	1	24,152	117	56,965	(795)	56,171	(305)	15,195	2,390	(2,689)	-	-	(8,627)	[12,226
78%		29,106	144	56,171	(795)	55,376	(301)	15,195	2,390	(2,689)		-	(8,596)	(12,182
78%		34,061	170	55,376	(795)	54,581	(297)	15,195	2,390	(2,689)		-	(8,565)	(12,138
78%	(2,835)	39,015	197	54,581	(795)	53,786	(292)	15,195	2,390	(2,689)		-	(8,534)	(12,094)
78%	(2,835)	43,970	224	53,786	(795)	52,991	(288)	15,195	2,390	(2,689)		-	(8,503)	(12,050
78%	(2,835)	48,924	251	52,991	(795)	52,196	(284)	15,195	2,390	(2,689)	-	-	(8,472)	(12,006
78%		53,878	277	52,196	(795)	51,402	(279)	15,195	2,390	(2,689)	-	-	(8,441)	(11,962
78%	(2,835)	58,833	304	51,402	(795)	50,607	(275)	15,195	2,390	(2,689)			(8,410)	(11,918
78%		63,787	331	50,607	(795)	49,812	(271)	15,195 15,195	2,390 2,390	(2,689) (2,689)			(8,378) (8,347)	(11,874 {11,830
78%	(2,835)	68,742	357	49,812	(795)	49,017	[207]	13,133	2,390	(2,085)	· .	 		111,000
Input	= Col 8 * Col 16	= Prev Col 18 - Col 11 - Col 14- Col 17	= (Prev Col 18 + Col 18) / 2 * Monthly AT WACC	Previous Cot 22	= (Prev Col 8 - Col 17)	= (Prev Col 20 - Col 21)	= {Prev Col.22 + Col 22} / 2 * Monthly AT WACC	input	Input	= - (Col 24 - Col 25) * Fed Tax Rate	Input	Input	= Col 3 + Col 6 + Col 8 + Col 11 + Col 14 + Col 19 + Col 23 + Col 26+ Col 27+ Col 28	= Col 29 * Rev Fct
:			50 2,526				(639) (3,482)	182,342	4,779 28,676	(5,378) (32,270)			(38,821) (102,217)	{55,017 {144,862
}			6,492	}		1	(2,832)	182,342	28,676	(32,270)			(102,240)	{144,894
		1	10,701			1	(2,113)		28,676	(32,270)			(102,256)	{144,917
1			15,167	,			(1,323)	182,342	28,676 28,676	(32,270) (32,270)			(102,264) (102,355)	(144,928 (145,057
1			19,911			 	(454)	182,342 182,342	28,676	(32,270)		1	(53,644)	(76,025
			23,818	ĺ		1	0	182,342	28,676	(32,270)			(50,718)	(71,874
			26,744 29,670				ا	182,342	28,676	(32,270)			(47,793)	(67,732
1	!	l	29,670 32,596			l	0	182,342	28,676	(32,270)			(44,867)	(63,585
			35,521		İ		0	182,342	28,676	(32,270)			(41,941)	(59,439
	1		37,208				0	182,342	28,676	(32,270)]		(1,961)	(2,780

PSE&G ELECTRIC TAX ADJUSTMENT CREDIT (ETAC) Proposed ETAC Calculation (\$'s Unless Specified)

Current SUT Raie 6.625%

Electric Source/Description Line Datels HKS RLM WH WHS HS. LPL-S LPL-P HTS-S HTS-HV BPI BPL-POF PSAL Total R5 16,100 16,145 11,278,802 3,235,414 4,566,472 417,997 282,858 151,732 7.784.699 14.450 41 000 121 RC 12+0 WN Blifto Determinanta (MWh) 12 934 045 128 581 211 824 1.086 Echedula 88-E2-R2 0.63% 0.90% 0.00% 0.00% 12.26% 10.44% 1.82% 2.64% 0.11% 0.02% 0.00% 100.00% 71.55% 0.03% 0.00% Rate Class Allocation brout (57,211,735) (503,000) (724,000) (3,000) (1,500)(28,000) (9,056,000) (9,393,000) (1,462,000) (2,122,000) (88,000) (16,000) (AN, C, Page 6, Col 30) * Line 1 Reverse Requirements Proposed Rate w/o SUT (\$/kWh) (0.004423) (0.003974) (0.D03418) (0.002762) (0.093158) (0.001734) (0.001289) (0.000744) (0.000452)(0,000465) (0.000211) 0.0000000 (0.001107) 0.000000 (Line 3 / {Line 2 * 1,000}) [Rnd 6] (0,000211) Public Notice Rate w/o SUT (\$7kV/h) (0.004423) (0,003974) (0.003418)(0.002762) (0.093166) (0.001734) (0.001289) · (0.000744) (0.000452) (0.000465) 0.000000 (0.001107) 0.000000 Line 4 (0.001353) (0.000793) (0.000225) 0.000000 (Lirm 4 * (1 + SUT Rate)) (Rnd 6) Proposed Rate w/ SUT (\$/kVVh) 10.004716) (0.004237) (D.D03644) (0.002945) (0.099340) (0.001849) (0.000482) (0.000496) 0.000000 (0.001180) 71.15% 0.63% 0.90% 0.00% 0.00% 0.03% 12.26% 10.44% 1.82% 2.64% 0.11% 0.00% 0.02% 100.00% 2020 Rate Class Allocation (57,215,380) (503,032) (724,046) (3,000) (1,500) (28,002) (9,858,628) (8,393,535) (1,462,093) (2,122,135) (88,006) (18,001) [80,413,358] (Att. C, Page 6, Col 30) * Line 7 Revenue Requirements (0.001734) (0,000744) (0.000452) (0.000485) (0.000211) 0.000000 (0.001107) (Line 8 / (Line 1 * 1,000)) [Rnd 8] Proposed Rate w/o SUT (\$/kWh) (0,004424) (0.003974) (0.003418) (0.002763) (O 0931741 (0.001269) 0.000000 (0.009347) (0.001849) (0.001353) (0.000793) (0.000482) (0,000225) 0.000000 (Line 8 * (1 + SUT Rate)) (Rnd 5) (0.003644) f0.0029463 Proposed Rate w/ SUT (\$/kWh) (0.004717) /D 0042321 100.00% 71.15% 0.63% 0.90% 0.00% 0.00% 2021 Rate Class Allocation 11 (2.122.230) (88.010) (16/002) [80,416,935] (Att. C. Page 6, Col 30) * Line \$1 (57,217,925) (503,054) (724,078) (3,000) (1,500) (26,003) (9,857,066) (8,393,908) (1,462,158) n Revenue Regulements 12 (0.001734) (0.000744) (0.000465) (0.000211) 0.000000 (D.001107) 0.000000 (Line 12 / (Line 1 * 1,000)) [Rnd 6] (0.093178) (0.001269) (0.000452) Proposed Rate w/o SUT (\$/kWh) (0.004424) (0.003974) (0.003418) (0.002763) 13 (0.000793) (0.000482) (0,000496) (0.000225) 0,000000 (0.001180) 0.000000 (Like 13 * (1 + SUT Rate)) [Rnd 8] (0.004237) (0.003644) (0.002946) (0.089351) (0.001353) (0.004717) Proposed Rate w/ SUT (\$/kWh) 14 100.00% 12.25% 1.82% 2.64% 0.11% 0.00% 0.02% 0.00% tine 2 71.15% 0.63% 0.90% 0.00% 2022 Rate Class Allocation 15 (16,002) (Att. C. Page 6, Col 30) *Line 15 (9.857.297) (1.462.192) (2.122.279) (88,012) (80,418,819) (57,219,265) (503,066) (724,095) (3,000) (1,500) (28,004) (8,394,105) Revenue Requirements 15 (0.000211) (0.001107) 0.000000 (Line 16 f (Line 1 * 1,000)) (Rnd 8] (0.001735) (0.001270) (0.000744) (0.000452) (0.000465) 0.000000 (0.002763) (0.093180) Proposed Rate w/o SUT (\$7kWh) (0.004424) 10.0039741 (0.003418) 17 (Line 17 * (1 + SUT Rate)) [Rnd 6] (0.099353) (0,001850) (0.001354) (0,000793) (0.000482) (0.000496) (0.000225) 0.000000 (0.001180) 0.00000 (0.004717) (0.004237) (D.003644) Proposed Rate w/ SUT (\$/kWh) 18 0.00% 100.00% 0.03% 12,26% 10.44% 1.82% 2.64% 0.11% 0.00% 0.02% Une 2 % of Proposed WN 12+0 Distribution Revenue 71.15% 0.63% 19 (1,462,570) (2,122,828) (68,034) (16,006) (Att. C, Page 6, Col 30) * Line 19 (1,501) (28,011) (9,659,846) (8,396,275) (57,234,058) (503,196) (724,282) (3.0011 Revenue Requirements 20 (0.000211) 0.000000 (0.001106) D.000000 (Line 20 / (Line 1 * 1,000)) [Rnd B] (0.093204) (0.001735) (0.001270) (0.000485) m.003419) (0.002764) Proposed Rate w/o SUT (\$7kWh) (0.004425) (0.003975) <u>21</u> (0.001354) (0,000794) (0.000482) (0.000496) (0.000225) 0.000000 [0,001181) 0.000000 (Line 21 * (1 + SUT Rale)) [Rnd 6] (0.004718) Proposed Rate w SUT (\$/kWhi (0.004238) 23 1 810 446 508.798 684.891 56,595 57,102 2,901 31,353 5,250,474 Forcasi 2784 1 202 118 Nov - Dec 2018 Billing Determinants (MWh) 1,850,563 23,091 29 654 187 3 100 0.02% 0.00% 100 00% 0.00% 0.03% 12.26% 10.44% 1.82% 2.64% 0.11% 0.00% 0.00% Rate Class Alocator 71.15% D.63% 0.40% (4.232) (Att. C. Page S. Col 30) * Line 1 (307) (7,405) (2,606,704) (2,219,772) (386,668) (581,224) (23,274) D ٥ (21,266,283) (15.131.298) (133,033) (191,463) (793) Revenue Requirements <u> 25</u> (0.001459) (Line 3 / (Line 2 * 1,000)) (Rnd 6) (0.008177) (0.001226) (0,000760) (0,000819) (0.000411) 0.000000 0.000000 (0,006455) (0.004758) (0.127603) (D.002168) Proposed Rale Wo SUT (\$/kWh) 26 (0.001459) 0.000000 (0,008177) (0.005781) (0,006455) (0.004758) Public Notice Rate w/o SUT (\$/kWh) 6.000000 (Line 4 * (1 + SUT Rate)) [Rnd 6) [0.136057] (0.002836) (0.002312) (0.001307) (0.000610) (0.000873) (0.000438) 0.000000 (0.001556)

(0.006883) (0.005073)

Proposed Rate w/ SUT (\$/kWh)

28

(0.0087193

(0.006143)

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

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

	•	[Reflects a tax rate of		28.11%			•		
*										
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	Over / (Under) Recovery Beginning		Revenue Requirement Excluding WACC Cost	Over / (Under) Recovery	Over / (Under) Recovery Ending Balance	Over / (Under) Average Monthly Balance	Interest Rate (Annualized)	Interest On Over / (Under) Average Monthly Balance	Interest_Roll-In	<u>Cumulative</u> Interest
98	Balance	Electric Revenues	COSI	VECOACIA	Dalarios	DUIDITO	() II II I I I I I I			331131333
Monthly Calculations		,		•						
Sep-18		(4,033,506)	(114,812)	(3,918,694)	(3,918,694)	(1,959,347)	2.16%	(2,535)	-	(2,535)
Oct-18 Nov-18	(3,918,694)	(6,920,648)	(10,595,041)	3,674,392	(244,301)	(2,081,497)	2.16%	(2,693)	-	(5,229)
Dec-18	(244,301)	(10,312,129)	(10,556,430)	244,301	(0)	(122,151)	2.16%	(158)	-	(5,387)
Jan-19	(0)	(13,277,432)	(6,882,869)	(6,394,564)	(6,394,564)	(3,197,282)	2.16%		-	(9,524)
Feb-19	(6,394,564)	(11,578,660)	(6,849,745)	(4,728,915)	(11,123,479)	(8,759,021)	2.16%	(11,334)	-	(20,859)
Mar-19	(11,123,479)	(10,884,376)	(6,816,621)	(4,067,755)	(15,191,234)	(13,157,357)	2.16%		-	(37,885)
Apr-19	(15,191,234)	(6,566,245)		217,252	(14,973,983)	(15,082,608)	2.16%		-	(57,402)
May-19	(14,973,983)	(3,821,650)	(6,750,372)	2,928,723	(12,045,260)	(13,509,621)	2.16%		-	(74,883)
Jun-19	(12,045,260)	(2,875,908)	(6,717,248)	3,841,341	(8,203,919)	(10,124,590)	2.16%		·	(87,985)
Jul-19	(8,203,919)	(2,966,191)	(6,684,124)	3,717,933	(4,485,986)	(6,344,953)	2.16%			(96,195)
Aug-19	(4,485,986)	(2,517,962)	(6,651,000)	4,133,038	(352,948)	(2,419,467)	2.16%		-	(99,326)
Sep-19		(2,656,118)	(6,617,876)	3,961,758	3,608,810	1,627,931	2.16%	2,107	-	(97,220)
Oct-19	3,608,810	(4,412,348)	(6,584,752)	2,172,404	5,781,214	4,695,012	2.16%			(91,144)
Nov-19	5,781,214	(7,570,662)	(6,551,628)	(1,019,034)	4,762,180	5,271,697	2.16%		-	(84,323)
Dec-19	4,762,180	(11,280,683)	(6,518,504)	(4,762,180)	-	2,381,090	2.16%	3,081	-	(81,241)
	(Prior Col 5) + (Col 9)	Forecasted kWh * Proposed Rate	See Revenue Requirements Schedule for Details	Col 2 - Col 3	Col 1 + Col 4	(Col 1 + Col 5) / 2	Input	(Col 6 * (Col 7) / 12)*net of tax rate		Prior Month + Col 8 - Col 9

PSE&G GAS TAX ADJUSTMENT CREDIT (GTAC) Over/(Under) Calculation 5000

\$000			Reflects a tax rate of		28.11%]					
		•								
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Monthly	Over / (Under) Recovery Beginning Balance	Electric Revenues	Revenue Requirement Excluding WACC Cost	Over / (Under) Recovery	Over / (Under) Recovery Ending Balance	Over / (Under) Average Monthly Balance	Interest Rate (Annualized)	Interest On Over / (Under) Average Monthly Balance	Interest Roll-In	Cumulative Interest
Calculations Sep-18								•		
Oct-18	•	(10,434,979)	(453,754)	(9,981,225)	(9,981,225)	(4,990,613)	2.16%	(6,458)	<u>.</u> ,	(6,458)
Nov-18	(9,981,225)	(17,904,231)	(27,316,207)	9,411,977	(569,248)	(5,275,237)	2.16%	(6,826)		(13,284)
Dec-18	(569,248)	(26,678,244)	(27,247,492)	569,248	(0)	(284,624)	2.16%	(368)	-	(13,653)
Jan-19	(0)	(23,920,317)	(12,313,569)	(11,606,748)	(11,606,748)	(5,803,374)	2.16%	(7,510)	-	(21,162)
Feb-19	(11,606,748)	(20,859,848)	(12,269,611)	(8,590,236)	(20,196,985)	(15,901,866)	2.16%	(20,577)	-	(41,740)
Mar-19	(20,196,985)	(19,609,042)	(12,225,654)	(7,383,388)	(27,580,373)	(23,888,679)	2.16%	(30,912)		(72,652)
Apr-19	(27,580,373)	(11,829,596)	(12,181,696)	352,100	(27,228,272)	(27,404,322)	2.16%	(35,462)	~	(108,114)
May-19	(27,228,272)	(6,884,996)	(12,137,739)	5,252,743	(21,975,530)	(24,601,901)	2.16%	(31,835)	:	(139,949)
Jun-19	(21,975,530)	(5,181,169)	(12,093,781)	6,912,612	(15,062,918)	(18,519,224)	2,16%	(23,964)	-	(163,913)
Jul-19	(15,062,918)	(5,343,821)	(12,049,824)	6,706,002	(8,356,915)	(11,709,917)	2.16%	(15,153)		(179,066)
Aug-19	(8,356,915)	(4,536,302)	(12,005,866)	7,469,564	(887,352)	(4,622,134)	2.16%	(5,981)	-	(185,047)
Sep-19	(887,352)	(4,785,202)	(11,961,908)	7,176,707	6,289,355	2,701,002	2.16%	3,495	-	(181,552)
Oct-19	6,289,355	(7,949,185)	(11,917,951)	3,968,766	10,258,121	8,273,738	2.16%	10,706	-	(170,846)
Nov-19	10,258,121	(13,639,130)	(11,873,993)	(1,765,137)	8,492,984	9,375,553	2.16%	12,132	•	(158,714)
Dec-19	8,492,984	(20,323,020)	(11,830,036)	(8,492,984)	(0)	4,246,492	2.16%	5,495	-	(153,219)
	(Prior Col 5) + (Col 9)	Forecasted kWh * Proposed Rate	See Revenue Requirements Schedule for Details	Col 2 - Col 3	Col 1 + Col 4	(Col 1 + Col 5) / 2	Input	(Col 6 * (Col 7) / 12)*net of tax rate	•	Prior Month + Col 8 - Col 9

MINIMUM FILING REQUIREMENTS

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

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

- 5) The Company will provide a monthly over/under balance worksheet detailing how the flow-backs in the TAC are returned to customers.
- 6) PSE&G will provide a workpaper detailing the estimate for the current period SHARE deduction as well as a comparison of the most recent filed tax return to the estimates used in the TAC.
- 7) A calculation of the proposed rate adjustment based on the revenue requirement calculation as provided in Attachment C. Each annual TAC filing will reflect an update for the latest estimates for the following period at the time of the filing and a true-up for actuals (e.g., the protected amortization will reflect the latest ARAM actuals/estimate).
- 8) A detailed explanation of the variances from the deferred tax balances provided in Attachment C or any subsequent cost recovery filing, including:

- a. An explanation for all transfers between protected and unprotected categories during the current rate period or any proposals for the next recovery period. This will include the basis for the reclassification of each temporary difference.
- b. Status of the Company's efforts to obtain additional guidance from the IRS concerning the proper classification of excess ADIT balances as protected or unprotected. The Company will implement formal IRS guidance regarding the classification of excess ADIT balances as protected or unprotected within one year of the Company's receipt of that guidance.
- c. A copy of any Private Letter Ruling ("PLR") requests prepared by PSE&G related to the SHARE or excess deferred taxes.
- d. A copy of any and all PLR requests or responses relied upon by PSE&G for any adjustments to the balances or amortizations as shown in Attachment C.
- e. A copy of any other related IRS announcements, adjustments, procedures or other authoritative guidance.

ELECTRIC RATE DESIGN

ALLOCATION OF THE ELECTRIC REVENUE INCREASE AMONG RATE CLASSES

Interclass Revenue Allocation

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

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

Intraclass Rate Design

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

RATE SCHEDULE SPECIFIC CHANGES

Rate Schedule Residential Service ("RS")

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

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

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

Rate Schedule Residential Heating Service ("RHS")

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

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

Rate Schedule Residential Load Management Service ("RLM")

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

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

Rate Schedule Water Heating Service ("WH")

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

Rate Schedule Water Heating Storage Service ("WHS")

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

Rate Schedule Building Heating Service ("HS")

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

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

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

Rate Schedule Body Politic Lighting Service ("BPL")

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Rate Schedule High Tension Service ("HTS")

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

Filing "Settlement"

WEATHER NORMALIZED SUMMARY

Twelve Months Ended June 30, 2018 (kWhrs & Revenue in Thousands)

	Rate Schedule		Actu	ıal	Weather Norn	nalized	Differer	ice
			<u>kWhrs</u>	Revenue	kWhrs	Revenue	Revenue	Percent
	•		(1)	(2)	(3)	(4)	(5)	(6)
1	Residential	RS	12,952,116	\$1,888,888	12,934,045	\$1,882,932	(\$5,956)	(0.32)
2	Residential Heating	RHS	126,251	15,368	126,581	15,345	(23)	(0.15)
3	Residential Load Management	RLM	212,017	29,658	211,824	29,651	(7)	(0.02)
4	Water Heating	WH	1,088	109	1,086	109	0	0.00
5	Water Heating Storage	WHS	16	1.035	16	1.035	-0	0.00
6							•	
7	Building Heating	HS	16,110	1,872	16,145	1,868	(4)	(0.21)
8	General Lighting and Power	GLP	7,802,132	817,790	7,764,699	789,930	(27,860)	(3.41)
9	Large Power & Lighting-Sec	LPL-S	11,285,670	549,533	11,276,802	545,438	(4,095)	(0.75)
10	Large Power & Lighting-Pri	LPL-P	3,237,534	119,352	3,235,414	119,402	50	0.04
11	High Tension-Subtr.	HTS-S	4,566,472	95,786	4,566,472	95,786	0	0.00
12	High Tension-HV	HTS-HV	417,997	13,922	417,997	13,922	0	0.00
13		•	•				٠.	
14	Body Politic Ligting	BPL	282,858	65,464	282,858	65, 4 64	0	0.00
15	Body Politic Ligting-POF	BPL-POF	14,450	1,002	14,450	1,002	0	0.00
16	Private Street & Area Lighting	PSAL	<u>151,732</u>	<u>36,963</u>	<u>151,732</u>	<u> 36,963</u>	<u>0</u>	0.00
17	•				>			
18								
19	Totals		41,066,443	\$3,635,708	41,000,121	\$3,597,813	(\$37,895)	(1.04)
20								
21								

23 24

22

Notes: WHS revenues shown to 3 decimals

Filing "Settlement"

ELECTRIC PROOF OF REVENUE SUMMARY

ELECTRIC RATE INCREASE

Twelve Months Ended June 30, 2018

(kWhrs & Revenue in Thousands)

Annualized

	Rate Schedule		Weather Norm	<u>nalized</u>	<u>Pro</u>	pose	Increa	se
			<u>kWhrs</u>	Revenue	kWhrs	Revenue	Revenue	Percent
			(1)	(2)	(3)	(4)	(5)	(6)
1	Residential	RS	12,934,045	\$2,075,837	12,934,045	\$2,141,501	\$65,664	3.16
2	Residential Heating	RHS	126,581	15,902	126,581	16,405	503	3.16
3	Residential Load Management	RLM	211,824	33,844	211,824	34,568	724	2.14
4	Water Heating	WH	1,086	108.905	1,086	112	3.000	2.75
5	Water Heating Storage	WHS	16	1.014	16	1.029	0,015	1.48
6								
·7	Building Heating	HS	16,145	2,374	16,145	2,402	28	1.18
8	General Lighting and Power	GLP	7,764,699	1,161,757	7,764,699	1,171,613	9,856	0.85
9	Large Power & Lighting-Sec	LPL-S	11,276;802	1,286,715	11,276,802	1,295,108	8,393	0.65
10	Large Power & Lighting-Pri	LPL-P	3,235,414	325,969	3,235,414	327,431	1,462	0.45
11	High Tension-Subtr.	HTS-S	4,566,472	407,473	4,566,472	409,595	2,122	0.52
12	High Tension-HV	HTS-HV	417,997	33,888	417,997	33,976	88	0.26
13							•	
14	Body Politic Lighting	BPL	282,858	73,816	282,858	73,816	0	0.00
15	Body Politic Lighting-POF	BPL-POF	14,450	1,095.904	14,450	1,112	. 16	1.46
16	Private Street & Area Lighting	PSAL	<u>151,732</u>	<u>37,339</u>	<u>151,732</u>	<u>37,339</u>	<u>0</u>	0.00
17							•	-
18								
19	Totals		41,000,121	\$5,456,120	41,000,121	\$5,544,979	\$88,859	1.63
20								
21								
22	Notes:		assumed to be on					
23		•	3PL-POF revenues					
24		Annualized W	eather Normalized	Revenue reflect	s Delivery rates in e	effect 9/7/2018		

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

			Actual Weather Normalized			Differe	Difference		
		Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery ·	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	22,423.79	2.27	\$50,902	22,423,79	2,27	\$50,902	0.00	0.00
2	Distribution 0-600 June - September	3,378,042	0.036081	121,884	3,528,124	0.036117	127,425	5541.00	4.55
3	Distribution 0-600 October - May	5,833,040	0.032617	190,257	5,657,900	0.032619	184,553	(5704.00)	(3.00)
4	Distribution over 600 June - September	1,862,174	0.044493	82,853	1,931,618	0,044510	85,977	3124,00	3.77
5	Distribution over 600 October - May	1,878,860	0.035584	66,857	1,816,403	0.035581	64,630	(2227.00)	(3,33)
6	SBC	12,952,116	0.007151	92,622	12,934,045	0.007156	92,559	(63.00)	(0.07)
7	NGC	12,952,116	(0.000132)	(1,706)	12,934,045	(0.000132)	(1,703)	3.00	(0.18)
8	STC-TBC	12,952,116	(0.000001)	(9)	12,934,045	(0.000001)	(9)	0.00	0.00
9	STC-MTC-Tax	12,952,116	0.000000	(4)	12,934,045	0.000000	(4)	0.00	0.00
10	System Control Charge	12,952,116	0.000000	o	12,934,045	0.000000	- (o)	0.00	0.00
11	Solar Pilot Recovery Charge	12,952,116	0.000074	956	12,934,045	0.000074	956	0.00	0.00
12	Green Programs Recovery Charge	12,952,116	0.000985	12,764	12,934,045	0.000985	12,739	(25,00)	(0.20)
13	Tax Adjustment Credit	12,952,116	0.000000	0	12,934,045	0,000000	Ò	0.00	0.00
14	Green Enabling Mechanism	12,952,116	0.000000	0	12,934,045	0.000000	0	0.00	0.00
15	Facilities Chg.			0	·		0	0.00	0.00
16	Minimum			0			0	0.00	0.00
17	Miscellaneous	•		(242)			(240)	2.00	(0.83)
18	Delivery Subtotal	12,952,116		\$617,134	12,934,045		\$617,785	651.00	0.11
19	Unbilled Delivery	, , ,		(4,136)			(6,236)	(2100.00)	50.77
20	Delivery Subtotal w unbilled			\$612,998			\$611,549	(1449.00)	(0,24)
21	·								
22	Supply-BGS								
23	BGS 0-600 June - September	2,977,026	0.109313	\$325,427	3,109,705	0.109356	\$340,065	\$14,638	4.50
24	BGS 0-600 October - May	5,187,992	0.111873	580,397	5,033,161	0.111883	563,123	(17274)	(2.98)
25	BGS over 600 June - September	1,618,091	0.130950	211,889	1,678,015	0.130964	219,759	7870	3.71
26	BGS over 600 October - May	1,663,146	0.122599	203,900	1,608,872	0.122514	197,109	(6791)	(3.33)
27	BGS Reconciliation-RSCP	11,446,255	(0.003595)	(41,145)	11,429,753	(0.003547)	(40,541)	604	(1.47)
28	Miscellaneous			(1)			(1)	0	0.00
29	Supply subtotal	11,446,255		\$1,280,467	11,429,753		\$1,279,514	(\$953)	(0.07)
30	Unbilled Supply			(4,577)			<u>(8,131)</u>	(3,554)	77.65
31	Supply subtotal w unbilled			\$1 .275.890		•	\$1.271.383	(\$4,507)	(0.35)
32	•••								
33	Total Delivery + Supply	12,952,116		\$1.888.888	12,934,045		\$1,882,932	(\$5,956)	(0,32)
34									
35			•						
36									
37		•							
38	Notes:	Rates are annu	ial averages de	rived from actual	, excluding SUT.				

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

		A	nnualized						
		Weat	her Normalize	d		Proposed		Differer	nc e
		Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	22,423.79	2.27	\$50,902	22,423.79	4.64	\$104,046	\$53,144	104,40
2	Distribution 0-600 June - September	3,528,124	0.034823	122,860	3,528,124	0.037239	131,384	8,524	6.94
3	Distribution 0-600 October - May	5,657,900	0.033344	188,657	5,657,900	0.033344	188,657	Ó	0,00
4	Distribution over 600 June - September	1,931,618	0.038644	74,645	1,931,618	0.041060	79,312	4,667	6.25
5	Distribution over 600 October - May	1,816,403	0.033344	60,566	1,816,403	0.033344	60,566	0	0.00
6	SBC	12,934,045	0.007385	95,518	12,934,045	0.007385	95,518	٥	0.00
7	NGC	12,934,045	(0.000139)	(1,798)	12,934,045	(0.000139)	(1,798)	0	0.00
8	STC-TBC	12,934,045	0.000000	i oʻ	12,934,045	0.000000	ì oʻ	0	0.00
9	STC-MTC-Tax	12,934,045	0.000000	0	12,934,045	0.000000	0	0	0.00
10	System Control Charge	12,934,045	0.000000	. 0	12,934,045	0.000000	0	O	0.00
11	Solar Pilot Recovery Charge	12,934,045	0.000136	1,759	12,934,045	0,000136	1,759	. 0	0.00
12	Green Programs Recovery Charge	12,934,045	0.001006	13,012	12,934,045	0.001006	13,012	. 0	0.00
13	Tax Adjustment Credit	12,934,045	0.000000	0	12,934,045	0.000000	0	Ð	0.00
14	Green Enabling Mechanism	12,934,045	0.000000	Ó	12,934,045	0.000000	0	Û	0.00
15	Facilities Chg.			0			0	. 0	0.00
16	Minimum			0			0	0	0.00
17	Miscellaneous			(240)			(241)	(1)	0.42
18	Delivery Subtotal	12,934,045		\$605,881	12,934,045		\$672,215	\$66,334	10,95
19	Unbilled Delivery			(6,116)			(6,786)	(670)	10.95
20	Delivery Subtotal w unbilled		•	\$599,765			\$665,429	\$65,664	10.95
21	•							•	
22	Supply-BGS								
23	BGS 0-600 June - September	3,528,124	0.113480	\$400,372	3,528,124	0.113480	\$400,372	\$0	0.00
24	BGS 0-600 October - May	5,657,900	0.113505	642,200	5,657,900	0.113505	642,200	0	0.00
25	BGS over 600 June - September	1,931,618	0.122576	236,770	1,931,618	0.122576	236,770	0	0.00
26	BGS over 600 October - May	1,816,403	0.113505	206,171	1,816,403	0,113505	206,171	0	0.00
27	BGS Reconciliation-RSCP	12,934,045	0.000000	0	12,934,045	0,000000	0	0	0.00
28	Miscellaneous			(1)			(1)	0	0.00
29	Supply subtotal	12,934,045		\$1.485.512	12,934,045		\$1.485.512	\$0	0.00
30	Unbilled Supply			(9,440)			(9,440)	<u>0</u>	0.00
31	Supply Subtotal w unbilled			\$1,476,072			\$1.476.072	\$0	0.00
32	• • • • • • • • • • • • • • • • • • • •								
33	Total Delivery + Supply	12,934,045		\$2.075.837	12,934,045		\$2,141,501	\$65,664	3.16
34								•	
35								•	
36				*					
37	Notes:	All customers a							
38		Annualized We	ather Normaliz	ed Revenue refle	cts Delivery rates in	effect 9/7/2018			
							•		

Filing "Settlement"

38

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

		Actual			Weat	her Normalize	ıd	Difference	
		Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	(1).	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	110.79	2.27	\$251	110,79	2.27	\$251	0.00	0.00
2	Distribution 0-600 June - September	18,552	0.048351	897	19,973	0.048365	966	69.00	7,69
3	Distribution 0-600 October - May	42,199	0.034859	1,471	41,979	0.034875	1,464	(7,00)	(0.48)
4	Distribution over 600 June - September	9,592	0.059216	568	10,227	0.059157	605	37.00	6.51
5	Distribution over 600 October - May	55,908	0.012950	724	54,402	0.012959	705	(19.00)	(2.62)
. 6	SBC	126,251	0,007073	893	126,581	0.007071	895	2.00	0.22
7	NGC	126,251	(0.000135)	(17)	126,581	(0.000134)	(17)	0.00	0.00
8	STC-TBC	126,251	0.000000	Ò	126,581	0,000000	Î O	0,00	0,00
9	STC-MTC-Tax	126,251	0.000000	D	126,581	0.000000	0	0.00	0.00
10	System Control Charge	126,251	0,000000	0	126,581	0.000000	` 0	0.00	0.00
11	Solar Pilot Recovery Charge	126,251	0.000071	9	126,581	0.000071	. 9	0.00	0.00
12	Green Programs Recovery Charge	126,251	0.000998	126	126,581	0.000995	126	0,00	0.00
13	Tax Adjustment Credit	126,251	0.000000	0	126,581	0.000000	0	0.00	0.00
14	Green Enabling Mechanism	126,251	0.000000	0	126,581	0.000000	0	0.00	0.00
15	Facilities Chg.			0	•		٥	0.00	0.00
16	Minimum			0			0	0.00	0.00
17	Miscellaneous			(2)			. (2)	0.00	0.00
18	Delivery Subtotal	126,251		\$4,920	126,581		\$5,002	82.00	1,67
19	Unbilled Delivery			(50)			(97)	(47.00)	94.00
20	Delivery Subtotal w unbilled			\$4,870			\$4,905	35.00	0.72
21									
22	Supply-BGS								
23	BGS 0-600 June - September	16,194	0.083364	\$1,350	17,446	0.083400	\$1,455	\$105	7.78
24	BGS 0-600 October - May	35,253	0.082433	2,906	35,121	0,082657	2,903	(3)	(0.10)
25	BGS over 600 June - September	9,913	0.105518	1,046	\10,581	0.105472	1,116	. 70	6,69
26	BGS over 600 October - May	56,462	0.098969	5,588	54,970	0.098981	5,441	(147)	(2.63)
27	BGS Reconciliation-RSCP	117,822	(0.002699)	(318)	118,118	(0.002819)	(333)	(15)	4.72
28	Miscellaneous	•		0			0	0	0.00
29	Supply subtotal	117,822		\$10,572	118,118	•	\$10,582	\$1D	0.09
30	Unbilled Supply	•		(74)			(142)	<u>(68)</u>	91.89
31	Supply subtotal w unbilled			\$10,498			\$10,440	(\$58)	(0.55)
32							•		
33	Total Delivery + Supply	126,251		\$15,368	126,581		\$15,345	(\$23)	(0.15)
34	*	. ,							
35									
36									
37									
20	Notes:	Rates are annual:	averanas deriver	from actual, exclu	iding SUT.				

Notes:

Rates are annual averages derived from actual, excluding SUT.

RATE SCHEDULE RHS RESIDENTIAL HEATING SERVICE Twelve Months Ended June 30, 2018

(Units & Revenue inThousands)

	Annualized								
	_	Weather	Normalized			Proposed		Difference	<u>.e</u>
		<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7≈6-3)	(8=7/3)
1	Service Charge	110.79	2.27	\$251	110.79	4.64	\$514	\$263	104.78
2	Distribution 0-600 June - September	19,973	0.048076	960 .	19,973	0.048037	959	(1)	(0.10)
3	Distribution 0-600 October - May	41,979	0.031005	1,302	41,979	0.032539	1,366	64	4,92
4	Distribution over 600 June - September	10,227	0.053538	548	10,227	0.052937	541	(7)	(1.28)
5	Distribution over 600 October - May	54,402	0.011389	620	54,402	0.014939	813	193	31.13
6	SBC	126,581	0.007385	935	126,581	0.007385	935	0	0.00
7'	NGC	126,581	(0.000139)	(18)	126,581	(0.000139)	(18)	0	0.00
8	STC-TBC	126,581	0.000000	. 0	126,581	0.000000	0	0	0.00
9	STC-MTC-Tax	126,581	0.000000	0	126,581	0.000000	0	0	0.00
10	System Control Charge	126,581	0.000000	0	126,581	0.000000	0	0	0.00
11	Solar Pilot Recovery Charge	126,561	0.000136	17	126,581	0.000136	17	0	0.00
12	Green Programs Recovery Charge	126,581	0,001008	127	126,581	0.001006	127	0	0.00
13	Tax Adjustment Credit	126,581	0.000000	0 .	126,581	0.000000	0	0	0.00
14	Green Enabling Mechanism	126,581	0,000000	0	126,581	0.000000	.0	0	0.00
15	Facilities Chg.	•		0			0	0	0.00
16	Minimum			0			0	0	0,00
17	Miscellaneous			(2)			(1)	1	(50,00)
18	Delivery Subtotal	126,581		\$4,740	126,581	•	\$5,253	\$5 13	10.82
19	Unbilled Delivery	,		(92)			<u>(102)</u>	<u>(10)</u>	10,87
20	Delivery Subtotal w unbilled			\$4,648			\$5,151	\$503	10.82
21	,								
22	Supply-BGS								
23	BGS 0-600 June - September	19,973	0.085624	\$1,710	19,973	0.085624	\$1,710	\$ D	0.00
24	BGS 0-600 October - May	41,979	0.090229	3,788	41,979	0.090229	3,788	. 0	0.00
25	BGS over 600 June - September	10,227	0.097786	1,000	10,227	0.097786	1,000	0	0.00
26	BGS over 600 October - May	54,402	0.090229	4,909	54,402	0.090229	4,909	0	0.00
27	BGS Reconciliation-RSCP	126,581	0,000000	0	126,581	0.000000	0	0	0,00
28	Miscellaneous	•		0			0	0	0.00
29	Supply subtotal	126,581		\$11,407	126,581		\$11,407	\$0	0.00
30	Unbilled Supply	·		(153)			<u>(153)</u>	<u>0</u>	0.00
31	Supply subtotal w unbilled			\$11,254			\$11.254	\$0	0.00
32									
33	Total Delivery + Supply	126,581		<u>\$15.902</u>	126,581		<u>\$16.405</u>	\$503	3,16

Notes:

All customers assumed to be on BGS.

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

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

(Units & Revenue inThousands)

	Actual		Actual		Weathe	r Normalized		Differe	nce
		Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	_(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7 = 6-3)	(8=7/3)
1	Service Charge	145.90	13.07	\$1,907	145.899	13.07	\$1,907	0.00	0.00
2	Distribution June - September On Peak	42,247	0.059081	2,496	43,971	0.059084	2,598	102.00	4.09
3	Distribution June - September Off Peak	46,238	0.015031	695	48,084	0.015036	723	28.00	4.03
4	Distribution October - May On Peak	53,345	0.012897	688	51,653	0.012913	667	(21.00)	(3.05)
5	Distribution October - May Off Peak	70,187	0.015160	1,064	68,116	0.015180	1,034	(30.00)	(2.82)
6	SBC	212,017	0.000000	0	211,824	0.000000	0	0.00	0.00
7	NGC	212,017	0.007155	1,517	211,824	0.007162	1,517	0.00	0.00
8	STC-TBC	212,017	(0.000132)	(28)	211,824	(0.000132)	(28)	0.00	0.00
9	STC-MTC-Tax	212,017	0.000000	0	211,824	0.000000	Ò	0.00	0.00
10	System Control Charge	212,017	0.000000	0 .	211,824	0.000000	0	0.00	0.00
11	Solar Pilot Recovery Charge	212,017	0.000075	16	211,824	0.000076	16	0.00	0.00
12	Green Programs Recovery Charge	212,017	0.000986	209	211,824	0.000982	- 208	(1.00)	(0.48)
13	Tax Adjustment Credit	212,017	0.000000	0	211,824	0.000000	0	0.00	0.00
14	Green Enabling Mechanism	212,017	0.000000	0	211,824	0.000000	0	0.00	0.00
15	Facilities Chg.			0			0	0.00	0.00
16	Minimum			0			0	0.00	0.00
17	Miscellaneous			(10)			(9)	1.00	(10.00)
18	Delivery Subtotal	212,017		\$8,554	- 211,824		\$8,633	79.00	0.92
19	Unbilled Delivery			<u>(78)</u>			(110)	(32.00)	41.03
20	Delivery Subtotal w unbilled			\$8,476			\$8,523	47.00	0.55
21	·								
22	Supply-BGS								
23	BGS Sum On	36,452	0.202924	\$7,397	38,019	0.202925	\$7,715	\$318	4.30
24	BGS Sum Off	40,129	0.053552	2,149	41,813	0.053548	2,239	90	4.19
25	BGS Win On	46,540	0.190976	8,888	45,014	0.190918	8,594	(294)	(3.31)
26	BGS Win Off	61,572	0.057689	3,552	59,703	0.057736	3,447	(105)	(2.96)
27	BGS Reconciliation-RSCP	184,693	(0:003546)	(655)	184,549	(0.003500)	(646)	9	(1.37)
28	Miscellaneous			0			0	0	0.00
29	Supply subtotal	184,693		\$21.33 <u>1</u>	184,549		\$21,349	\$18	0.08
30	Unbilled Supply			<u>(149)</u>			(221)	<u>(72)</u>	48.32
31	Supply subtotal w unbilled			<u>\$21.182</u>			\$21,128	(\$54)	(0.25)
32									
33	Total Delivery + Supply	212,017		\$29.658	211,824		\$ 29.651	. (\$7)	(0.02)
34								1	

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

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

(Units & Revenue inThousands)

Annualized

	Weather Normalized					D.106			
	•••					Proposed		Differe	
		<u>Units</u>	Rate	Revenue	<u>Units</u>	<u>Rate</u>	<u>Revenue</u>	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	145.90	13.07	\$1,907	145.899	13.07	\$1,907	\$0	0.00
2	Distribution June - September On Peak	43,971	0.057635	2,534	43,971	0.069819	3,070	536	21.15
3	Distribution June - September Off Peak	48,084	0.013392	644	48,084	0.014566	700	. 56	8.70
4	Distribution October - May On Peak	51,653	0.013392	692	51,653	0.014566	752	60	8.67
5	Distribution October - May Off Peak	68,116	0.013392	912	68,116	0.014566	992	80	8.77
6	SBC	211,824	0.007385	1,564	211,824	0.007385	1,564	0	0.00
7	NGC .	211,824	(0.000139)	(29)	211,824	(0.000139)	(29)	0	0.00
8	STC-TBC	211,824	0.000000	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	System Control Charge	211,824	0.000000	0	211,824	0.000000	0	0	0.00
11	Solar Pilot Recovery Charge	211,824	0.000136	29	211,824	0.000136	29	0	0.00
12	Green Programs Recovery Charge	211,824	0.001006	213	211,824	0.001006	213	0	0.00
13	Tax Adjustment Credit	211,824	0.000000	0	211,824	0.000000	0	0	0.00
14	Green Enabling Mechanism	211,824	0.000000	0	211,824	0.000000	0	0	. 0.00
15	Facilities Chg.			0			0	0	0.00
16	Minimum			0			0	. 0	0.00
17	Miscellaneous			(9)			(8)	1	(11.11)
18	Delivery Subtotal	211,824		\$8,457	211,824	•	\$9,190	\$733	8.67
19	Unbilled Delivery			<u>(108)</u>			(117)	<u>(9)</u>	8.33
20	Delivery Subtotal w unbilled			\$8,349			\$9,073	\$724	8.67
21	·								
22	Supply-BGS			•					
23	BGS June - September On Peak	43,971	0.214571	\$9,435	43,971	0.214571	\$9,435	\$0	0.00
24	BGS June - September Off Peak	48,084	0.047843	2,300	48,084	0.047843	2,300	0	0.00
25	BGS October - May On Peak	51,653	0.201744	10,421	51,653	0.201744	10,421	0	0.00
26	BGS October - May Off Peak	68,116	0.052932	3,606	68,116	0.052932	3,606	0	0.00
27	BGS Reconciliation-RSCP	211,824	0.000000	0	211,824	0.000000	0	0	0.00
28	Miscellaneous			0			0	0	0.00
29	Supply subtotal	211,824		\$25.762	211,824		\$25.762	\$0	0.00
30	Unbilled Supply			<u>(267)</u>			(267)	<u>0</u>	0.00
31	Supply subtotal w unbilled			\$25,495			\$25,495	\$0	0.00
32									•
33	Total Delivery + Supply	211,824		\$33.844	211,824	,	\$34,568	\$724	2.14
34		•							

Notes: All customers assumed to be on BGS.

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

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

			Actual		Weather Normalized			Differer	nce
	•	Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Distribution Sum	323.000	0.046440	\$15	329,000	0.045593	\$ 15	0.00	Ò.00
2	Distribution Win	765	0.045752	35	757	0.046235	35	0.00	0.00
3	SBC	1,088	0.007353	8	1,086	0.007366	8	0.00	0.00
4	NGC	1,088	0.000000	· 0	1,086	0.000000	0	0.00	0.00
5	STC-TBC	1,088	0.000000	0	1,086	0.000000	0	0.00	0.00
6	STC-MTC-Tax	1,088	0.000000	0	1,086	0.000000	0	0.00	0.00
7	System Control Charge	1,088	0.000000	0	1,086	0.000000	0	0.00	0.00
8	Solar Pilot Recovery Charge	1,088	0.000000	0	1,086	0.000000	0	0.00	0.00
9	Green Programs Recovery Charge	1,088	0.000919	1	1,086	0.000921	1	0.00	0.00
10	Tax Adjustment Credit	1,088	0.000000	0	1,086	0.000000	0	0.00	0.00
11.	Green Enabling Mechanism	1,088	0.000000	0	1,086	0.000000	0	0,00	0.00
12	Facilities Chg.		•	0			0	0.00	0.00
13	Minimum			0			0	0.00	0.00
14	Miscellaneous			0			0	0.00	0.00
15	Delivery Subtotal	1,088		\$ 59	1,086		\$59	0.00	0.00
16	Unbilled Delivery			<u>(1)</u>			<u>(1)</u>	<u>0.00</u>	0.00
17	Delivery Subtotal w unbilled			\$58			\$58	0.00	0.00
18									
19	Supply-BGS								
20	BGS Summer	304	0.052632	\$ 16	309	0.051780	\$16	0.00	0.00
21	BGS Winter	720	0.054167	39	713	0.054698	39	0	0.00
22	BGS Reconciliation-RSCP	1,024	(0.003906)	· (4)	1,022	(0.003914)	(4)	0	0.00
23	Miscellaneous			0			0	0	0.00
24	Supply subtotal	1,024		\$51	1,022		\$51	\$ 0	0.00
25	Unbilled Supply			<u>0</u>			<u>0</u>	<u>0</u>	0.00
26	Supply subtotal w unbilled		•	\$51			\$ 51	\$0	0.00
27									
28	Total Delivery + Supply	1,088		<u>\$109</u>	1,086	•	<u>\$109</u>	<u>\$0</u>	0.00
29									
30	•								
31									
32	Notes:	Rates are annua	ai averages de	rived from actual,	excluding SUT.				

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

(Units & Revenue inThousands)

Annualized

	_	Weather Normalized				Proposed		Difference		
		Units	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent	
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)	
1	Distribution Sum	329,000	0.044359	\$15	329.000	0.047122	\$16	\$1	6.23	
2	Distribution Win	757	0.044359	34	7,57	0.047122	36	2	6.23	
3	SBC	1,086	0.007385	8	1,086	0.007385	8	0	0.00	
4	NGC	1,086	(0.000093)	0	1,086	(0.000093)	0	0	0.00	
5	STC-TBC	1,086	0.000000	0	1,086	0.000000	0	0	0.00	
6	STC-MTC-Tax	1,086	0.000000	0	1,086	0.000000	0	0	0.00	
7.	System Control Charge	1,086	0.000000	0	1,086	0.000000	0	0	0.00	
8	Solar Pilot Recovery Charge	1,086	0.000136	0	1,086	0.000136	0	0	0.00	
9	Green Programs Recovery Charge	1,086	0.001006	1	1,086	0.001006	1	0	0.00	
10	Tax Adjustment Credit	1,086	0.000000	0	1,086	0.000000	0	0	0.00	
11	Green Enabling Mechanism	1,086	0.000000	0 .	1,086	0.000000	0	0	0.00	
12	Facilities Chg.			0			0	. 0	0.00	
13	Minimum			0			0	0.	0.00	
14	Miscellaneous			0			٥	0	0.00	
15	Delivery Subtotal	1,086		\$ 57	1,086		\$60	\$ 3	5,32	
16	Unbilled Delivery		•	<u>(1)</u>			<u>(1)</u> ·	<u>0</u>	5.35	
17	Delivery Subtotal w unbilled			\$ 56			\$ 59	\$3	5.32	
18							•			
19	Supply-BGS									
20	BGS Summer	329	0.046813	\$ 15	329	0.046813	\$15	\$0	0.00	
21	BGS Winter	757	0.049065	37	757	0.049065	37	0	0.00	
22	BGS Reconciliation-RSCP	1,086	0.000000	0	1,086	0.000000	D	´ 0	0.00	
23	Miscellaneous			0			0	0	0.00	
24	Supply subtotal	1,086		\$5 3	1,086		\$ 53	\$0	0.00	
25	Unbilled Supply			<u>0</u>			<u>0</u>	<u>0</u>	0.00	
26	Supply subtotal w unbilled			\$53			\$5 3	\$0	0.00	
27	·									
28	Total Delivery + Supply	1,086		<u>\$109</u>	1,086		<u>\$112</u>	<u>\$3</u>	2.75	
29									•	

.

30 31 32

33 34 Notes: All customers assumed to be on BGS.

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

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

(Units & Revenue inThousands)

2 Distribution June - September 3.646 0.000000 0.000 3.646 0.000000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	,
Delivery (1) (2) (3=1*2) (4) (5) (6=4*5) (7=6-3) (8=7/3) 1 Service Charge 0.215 0.52 \$0.112 0.215 0.52 \$0.112 0.00 0 2 Distribution June - September 3.646 0.000000 0.000 3.646 0.000000 0.000 0.00 0 3 Distribution October - May 12.454 0.000161 0.002 12.454 0.000161 0.002 0.00 0 4 SBC 16.100 0.007143 0.115 16.100 0.007143 0.115 0.00 0 5 NGC 16.100 (0.000062) (0.001) 16.100 (0.000062) (0.001) 0.000062 (0.001) 0 6 STC-TBC 16.100 0.000000 0.000 16.100 0.000000 0.000 0 0 0 7 STC-MTC-Tax 16.100 0.000000 0.000 16.100 0.000000 0.000 0 <t< th=""><th>±</th></t<>	±
1 Service Charge 0.215 0.52 \$0.112 0.215 0.52 \$0.112 0.00 0 2 Distribution June - September 3.646 0.000000 0.000 3.646 0.000000 0.000 0 3 Distribution October - May 12.454 0.000161 0.002 12.454 0.000161 0.002 0 4 SBC 16.100 0.007143 0.115 16.100 0.007143 0.115 0.00 0 5 NGC 16.100 (0.000062) (0.001) 16.100 (0.000062) (0.001) 16.100 (0.000062) (0.001) 6 STC-TBC 16.100 0.000000 0.000 16.100 0.000000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0	_
2 Distribution June - September 3.646 0.000000 0.000 3.646 0.000000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	.00
3 Distribution October - May 12.454 0.000161 0.002 12.454 0.000161 0.002 0.00 0 4 SBC 16.100 0.007143 0.115 16.100 0.007143 0.115 0.00 0 5 NGC 16.100 (0.000062) (0.001) 16.100 (0.000062) (0.001) 0.00000 0.000 0 6 STC-TBC 16.100 0.000000 0.000 16.100 0.000000 0.000 0.00000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0	.00
4 SBC 16.100 0.007143 0.115 16.100 0.007143 0.115 0.00 0 5 NGC 16.100 (0.00062) (0.001) 16.100 (0.00062) (0.001) 0.00 0 6 STC-TBC 16.100 0.000000 0.000 16.100 0.000000 0.000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <td>.00</td>	.00
6 STC-TBC 16.100 0.000000 0.000 16.100 0.000000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	.00
7 STC-MTC-Tax 16.100 0.000000 0.000 16.100 0.000000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	.00
8 System Control Charge 16.100 0.000000 0.000 16.100 0.000000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.	.00
9 Solar Pilot Recovery Charge 16.100 0.000062 0.001 16.100 0.000062 0.001 0.000062 0.001 0.00 0 10 Green Programs Recovery Charge 16.100 0.000994 0.016 16.100 0.000994 0.016 0.00 0	.00
10 Green Programs Recovery Charge 16.100 0.000994 0.016 16.100 0.000994 0.016 0.00 0	.00
	.00
11 Tay Adjustment Credit 16 100 0 000000 0 000 16 100 0 000000 0 000 0	.00
	.00
12 Green Enabling Mechanism 16.100 0.000000 0.000 16.100 0.000000 0.000 0.000 0	.00
	.00
)-1 140000000000	.00
10 Minochario do .	.00
10 Bolltoil annual 14 Annual	.00
17 5/15/104 5-0/1-01	.00
18 Delivery Subtotal w unbilled \$0.240 \$0.240 0.00 0	.00
19	
20 Supply-BGS	
21 BOO GAILO COPIGINOS.	.00
LL DOO COLODOI May	.00
ZO DOCTORNICACITATION (STATE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE CONTINUE C	.00
24 Milocellaticodo	.00
Zo cuppi) cubician	.00
20 Offiliad Cappi) ———————————————————————————————————	.00
27 Supply subtotal w unbilled \$0.795 \$0.795 \$0.000 0	.00
28	
29 Total Delivery Couply	.00
30	

31 32 33

Notes: Rates are annual averages derived from actual, excluding SUT. WHS revenues shown to 3 decimals

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

(Units & Revenue inThousands)

Annualized

	_	Weather Normalized				Proposed		Difference	
		<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	0.215	0.52	\$0.112	0.215	0.58	\$0.125	\$0	11.61
2	Distribution June - September	3.646	0.000054	0.000	3.646	0.001580	0.006	0.006	0.00
3	Distribution October - May	12.454	0.000054	0.001	12.454	0.001580	0.020	0.019	1,900.00
4	SBC	16.100	0.007385	0.119	16.100	0.007385	0.119	0.000	0.00
5	NGC	16.100	(0.000093)	(0.001 <u>)</u>	16.100	(0.000093)	(0.001)	0.000	0.00
6	STC-TBC	16.100	0.000000	0.000	16.100	0.000000	0.000	0.000	0.00
7	STC-MTC-Tax	16,100	0.000000	0.000	16.100	0.000000	0.000	0.000	0.00
8	System Control Charge	16.100	0.000000	0.000	16.100	0.000000	0.000	0.000	0.00
9	Solar Pilot Recovery Charge	16.100	0.000136	0.002	16.100	0.000136	0.002	0.000	0.00
10	Green Programs Recovery Charge	16,100	0.001006	0.016	16,100	0.001006	0.016	0.000	0.00
11	Tax Adjustment Credit	16.100	0.000000	0.000	16.100	0.000000	0.000	0.000	0.00
12	Green Enabling Mechanism	16.100	0.000000	0.000	16.100	0.000000	0.000	0.000	0.00
13	Facilities Chg.			0.000			0.000	0.000	0.00
14	Minimum			0.000			0.000	0.000	0.00
15	Miscellaneous			0.000			(0.023)	(0.023)	0.00
16	Delivery Subtotal	16		\$0.249	16		\$0.264	\$0.015	6.02
17	Unbilled Delivery			<u>(0.005)</u>	•		<u>(0.005)</u>	<u>0.000</u>	0.00
18	Delivery Subtotal w unbilled		•	\$0.244			\$0.259	\$0,015	6.15
19								,	
20	Supply-BGS								
21	BGS- June - September	3.646	0.046520	\$0.170	3.646	0.046520	\$0.170	\$0.000	0.00
22	BGS- October - May	12.454	0.049245	0.613	12.454	0.049245	0.613	0.000	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	0.000	0.00
25	Supply subtotal	16.100		0.783	16.100		0.783	\$0.000	0.00
26	Unbilled Supply			<u>(0.013)</u>			(0.013)	0.000	0.00
27	Supply subtotal w unbilled			\$0.770			\$0.770	\$0.000	0.00
28	• • •								
29	Total Delivery + Supply	16.100		<u>\$1.014</u>	16.100		<u>\$1.029</u>	<u>\$0.015</u>	1.48
30									

31 32 33

Notes: All customers assumed to be on BGS.

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

34 35

32 33 35

36

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

			Actual		Weath	ner Normalize	d	Differer	nce
		Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	<u>Delivery</u>	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	13.093	3.13	\$41	13.093	3.13	\$41	0.00	0.00
2	Distribution June - September	3,256	0.086302	281	3,469	0.086769	301	20.00	7.12
3	Distribution October - May	12,854	0.031741	408	12,676	0.031713	402	(6.00)	(1.47)
4	SBC	16,110	0.007076	114	16,145	0.007061	114	0.00	0.00
5	NGC	16,110	(0.000062)	(1)	16,145	(0.000062)	(1)	0.00	0.00
6	STC-TBC	16,110	0.000000	0	16,145	0.000000	0	0.00	0.00
7	STC-MTC-Tax	16,110	0,000000	0	16,145	0.000000	0	0.00	0.00
8	System Control Charge	16,110	0.000000	0	16,145	0.000000	0	0.00	0.00
9	Solar Pilot Recovery Charge	16,110	0.000062	· 1	16,145	0.000062	. 1	0.00	0.00
10	Green Programs Recovery Charge	16,110	0.000993	16	16,145	0.000991	- 16	0.00	0.00
11	Tax Adjustment Credit	16,110	0.000000	0	16,145	0.000000	0	0.00	0.00
12	Green Enabling Mechanism	16,110	0.000000	0	16,145	0.000000	0	0,00	0.00
13	Facilities Chg.			0			0	0.00	0.00
14	Minimum			0			0	0.00	0.00
15	Miscellaneous			(1)			(1)	0.00	0.00
16	Delivery Subtotal	16,110		\$859	16,145		\$873	14.00	1.63
17	Unbilled Delivery		•	<u>(12)</u>			(21)	(9.00)	75.00
18	Delivery Subtotal w unbilled			\$847			\$852	5.00	0.59
19	·								
20	Supply-BGS						•		
21	BGS- June - September	2,344	0.093430	\$219	2,499	0.093637	\$234	\$15	6.85
22	BGS- October - May	9,095	0.092578	842	8,947	0.092545	828	(14)	(1.66)
23	BGS Reconciliation-RSCP	11,439	(0.002448)	(28)	11,446	(0.002534)	(29)	(1)	3.57
24	BGS Miscellaneous			Ó			0	Ó	0.00
25	Supply subtotal	11,439		\$1,033	11,446		\$1,033	\$0	0.00
26	Unbilled Supply			<u>(8)</u>			<u>(17)</u>	<u>(9)</u>	112.50
27	Supply subtotal w unbilled			\$1,025			\$1,016	(\$9)	(0.88)
28	·· <i>;</i>								
29	Total Delivery + Supply	16,110		<u>\$1.872</u>	16,145		\$1.868	(\$4)	(0.21)
30	- · · · ·	•							

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

34

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

(Units & Revenue inThousands)

Annualized

		Weather Normalized				Proposed		Difference		
	•	Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent	
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)	
1	Service Charge	13.093	3.11	\$41	13.093	3.48	\$46	\$5	12.20	
2	Distribution June - September	3,469	0.082837	287	3,469	0.095993	333	46	16.03	
3	Distribution October - May	12,676	0.030413	386	12,676	0.028716	364	(22)	(5.70)	
4	SBC	16,145	0.007385	119	16,145	0.007385	119	0	0.00	
5	NGC	16,145	(0.000093)	(2)	16,145	(0.000093)	(2)	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	System Control Charge	16,145	0.000000	0	16,145	0.000000	0	0	0.00	
9	Solar Pilot Recovery Charge	16,145	0.000136	2	16,145	0.000136	2	0	0.00	
, 10	Green Programs Recovery Charge	16,145	0.001006	16	16,145	0.001006	16	0	0.00	
11	Tax Adjustment Credit	16,145	0.000000	0	16,145	0.000000	0	. 0	0.00	
12	Green Enabling Mechanism	16,145	0.000000	0	16,145	0.000000	0	0	0.00	
13	Facilities Chg.			0			0	0	0.00	
14	Minimum			0			0	0	0.00	
15	Miscellaneous			(1)			· (1)	0	0.00	
16	Delivery Subtotal	1 6,145		\$848	16,145		\$877	\$29	3.42	
17	Unbilled Delivery			(20)			<u>(21)</u>	(1)	5.00	
18	Delivery Subtotal w unbilled			\$828			\$856	\$28	3.38	
19	•									
20	Supply-BGS									
21	BGS- June - September	3,469	0.098899	\$343	3,469	0.098899	\$343	· \$0	0.00	
22	BGS- October - May	12,676	0.096977	1229	12,676	0.096977	1229	0	0.00	
23	BGS Reconciliation-RSCP	16,145	0.000000	0	16,145	0000000	0	. 0	0.00	
24	Miscellaneous			0			0	0	0.00	
25	Supply subtotal	16,145		\$1,572	16,145		\$1,572	\$0	0.00	
26	Unbilled Supply			<u>(26)</u>			(26)	Q	0.00	
27	Supply subtotal w unbilled			\$1,546			\$1,546	\$0	0.00	
28										
29	Total Delivery + Supply	16,145		<u>\$2,374</u>	16,145		<u>\$2,402</u>	<u>\$28</u>	1.18	
30										
31										
32										

Notes: All customers assumed to be on BGS.

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

		Actual			Weatl	ner Normalized		Difference	
		<u>Units</u>	Rate	<u>Revenue</u>	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	3,042.260	3.96	\$12,047	3,042.260	3.96	\$12,047	0.00	0.00
2.	Service Charge-unmetered	100.329	1.83	184	100.329	1.83	184	0.00	0.00
3	Service Charge-Night Use	0.767	348.11	267	0,767	348.11	267	0.00	0.00
4	Distrib. KW Annual	28,613	4.1311	118,202	28,477	4.1325	117,682	(520.00)	(0.44)
5	Distrib. KW June - September	10,273	7.6399	78,485	10,394	7.6438	79,450	965.00	1.23
6	Distribution kWhr, June-September	2,749,993	0.009761	26,843	2,784,306	0.009762	27,180	337.00	1.26
7	Distribution kWhr, October-May	5,030,596	0.003436	17,285	4,958,973	0.003437	17,042	(243.00)	(1.41)
8	Distribution kWhr, Night use, June-September	7,347	0.006397	47	7,441	0.006451	48	1.00	2.13
9	Distribution kWhr, Night use, October-May	14,196	0.003522	50	13,979	0.003505	49	(1.00)	(2.00)
10	SBC	7,802,132	0.007139	55,696	7,764,699	0.007140	55,440	(256.00)	(0.46)
11	NGC	7,802,132	(0.000093)	(726)	7,764,699	(0.000093)	(722)	4.00	(0.55)
12.	STC-TBC	7,802,132	0.000000	3	7,764,699	0.000000	, 3	0.00	0.00
13	STC-MTC-Tax	7,802,132	0.000000	0	7,764,699	0.000000	0	0.00	0,00
14	System Control Charge	7,802,132	0.000000	0	7,764,699	0.000000	0	0.00	0.00
15	Solar Pilot Recovery Charge	7,802,132	0.000074	574	7,764,699	0.000074	572	(2.00)	(0.35)
16	Green Programs Recovery Charge	7,802,132	0.000989	7,720	7,764,699	0.000989	7,682	(38.00)	(0.49)
17	Tax Adjustment Credit	7,802,132	0.000000	. 0	7,764,699	0.000000	0	0.00	0.00
18	Green Enabling Mechanism	7,802,132	0.000000	0	7,764,699	0.000000	0 .	0.00	0.00
19	Duplicate Svc (Same Sub/Different Sub)		\$2.22/\$3.20	6		\$2.22/\$3.20	5	(1.00)	(16.67)
20	Facilities Chg.		1.45%	64		1.45%	63	(1.00)	(1.56)
21	Minimum			42			42	0	0.00
22	Distrib. Miscellaneous			(1,735)			(1,726)	. 9	(0.52)
23	Delivery Subtotal	7,802,132		\$315,054	7,764,699		\$315,308	\$254	0.08
24	Unbilled Delivery			(990)			(1,162)	<u>(172)</u>	17.37
25	Delivery Subtotal w unbilled			\$314,064			\$314,146	\$82	0.03

16 17 18

19

RATE SCHEDULE GLP GENERAL LIGHTING AND POWER SERVICE Twelve Months Ended June 30, 2018

(Units & Revenue inThousands)

			Actual		Weather Normalized			Difference	
		<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Supply-BGS	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Generation Capacity Obl June-September	6,355	5.6662	\$36,009	6,435.	5.7012	\$36,687	\$678	1.88
2	Generation Capacity Obl October-May	12,485	5.8111 -	72,551	12,314	5,8245	71,723	(828)	(1.14)
3	Transmission Capacity Obl	17,769	7.7200	137,176	17,705	8.0593	142,690	5,514	4.02
4	BGS kWhr June - September not night use	1,604,408	0.058815	94,364	1,624,262	0.051410	83,504	(10,860)	(11.51)
5	BGS kWhr October - May not night use	2,972,124	0.061063	181 ,4 88	2,930,222	0.054111	158,556	(22,932)	(12.64)
6	BGS kWhr June - September night use	4,753	0.051546	245	4,814	0.051516	248	3	1.22
7	BGS kWhr October - May night use	8,347	0.054031	451	8,218	0.054028	444	(7)	(1.55)
8	BGS Reconciliation-RSCP	4,589,632	(0.003744)	(17,184)	4,567,516	(0.003684)	(16,827)	357	(2.08)
9	BGS Miscellaneous			(145)			<u>(1,149)</u> -	(1,004)	692.41
10	Supply subtotal	4,589,632		\$504,955	4,567,516		\$475,876	(29,079)	(5.76)
11	Unbilled Supply			(1,229)			<u>-92</u>	<u>1,137</u>	(92.51)
12	Supply Subtotal w Unbilled			\$503,726			\$475,784	(27,942)	(5.55)
13			•					•	
14	Total Delivery + Supply	7,802,132		\$817,790	7,764,699		<u>\$789.930</u>	<u>(\$27,860)</u>	(3.41)
15									

Notes:

Rates are annual averages derived from actual, excluding SUT.

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

Annualized

		Millianzea						m.100	
		Weath	er Normalized	i		Proposed		Differen	ice
		<u>Units</u>	Rate	Revenue	<u>Units</u>	<u>Rate</u>	<u>Revenue</u>	Revenue .	<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	3,042.260	3.96	\$12,047	3,042.260	4.43	\$13,477	\$1,430	11.87
2	Service Charge-unmetered	100.329	1.83	184	100.329	2.05	206	22	11.96
3	Service Charge-Night Use	0.767	347.77	267	0.767	347.77	267	0	0.00
4	Distrib. KW Annual	28,477	4.0613	115,654	28,477	3.6834	104,892	(10,762)	(9.31)
5	Distrib. KW Summer	10,394	7.5376	78,346	10,394	9.2370	96,009	17,663	22,54
6	Distribution kWhr, June-September	2,784,306	0.009537	26,554	2,784,306	0.003011	8,384	(18,170)	(68.43)
7	Distribution kWhr, October-May	4,958,973	0.003351	16,618	4,958,973	0.007686	38,115	21,497	129.36
8	Distribution kWhr, Night use, June-September	7,441	0.003351	25	7,441	0.007686	57	32	128.00
9	Distribution kWhr, Night use, October-May	13,979	0.003351	47	13,979	0.007686	· 107	60	127.66
10	SBC	7,764,699	0.007385	57,342	7,764,699	0.007385	57,342	0	0.00
11	NGC	7,764,699	(0.000093)	(722)	7,764,699	(0.000093)	(722)	. 0	0.00
12	STC-TBC	7,764,699	0.000000	0	7,764,699	0.000000	0	0	0.00
13	STC-MTC-Tax	7,764,699	0.000000	0	7,764,699	0.000000	0	0	0.00
14	System Control Charge	7,764,699	0.000000	. 0	7,764,699	0.000000	0	0	0.00
15	Solar Pilot Recovery Charge	7,764,699	0.000136	1,056	7,764,699	0.000136	1,056	0	0.00
16	Green Programs Recovery Charge	7,764,699	0.001006	7,811	7,764,699	0.001006	7,811	0	0.00
17	Tax Adjustment Credit	7,764,699	0.000000	0	7,764,699	0.000000	0	0	0.00
18	Green Enabling Mechanism	7,764,699	0.000000	. 0	7,764,699	0.000000	0	. 0	0.00
19	Duplicate Svc (Same Sub/Different Sub)		\$2,22/\$3.20	. 5	•	\$2.22/\$3.20	5	0	0.00
20	Facilities Chg.		1.45%	63		1.45%	63	0	0.00
21	Minimum			42			42	0	0.00
22	Distrib. Miscellaneous			<u>(1,726)</u>			<u>(3,606)</u>	<u>(1,880)</u>	108.92
23	Delivery subtotal	0		\$313,613	0		\$323,505	\$9,892	3.15
24	Unbilled Delivery			<u>(1,156)</u>			<u>(1,192)</u>	<u>(36)</u>	3.11
25.	Delivery subtotal w unbilled			\$312,457			\$322,313	\$9,856	. 3.15

RATE SCHEDULE GLP GENERAL LIGHTING AND POWER SERVICE Twelve Months Ended June 30, 2018

(Units & Revenue inThousands)

Annualized

		Weather Normalized		***	Proposed		Difference		
		<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Supply-BGS	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Generation Capacity Obl June-September	10,134	5.1628	\$52,320	10,134	5.1628	\$52,320	\$0	0.00
2	Generation Capacity Obl October-May	20,198	5.1628	104,278	20,198	5,1628	104,278	· 0	0.00
3	Transmission Capacity Obl	26,597	9.5782	254,751	26,597	9.5782	254,751	0	0.00
4	BGS kWhr June - September not night use	2,784,306	0.055377	154,187	2,784,306	0.055377	154,187	0	0.00
5	BGS kWhr October - May not night use	4,958,973	0.057101	283,162	4,958,973	0.057101	283,162	0	0.00
6	BGS kWhr June - September night use	7,441	0.039483	294	7,441	0.039483	294	0	0.00
7	BGS kWhr October - May night use	13,979	0.044122	617	13,979	0.044122	617	0	0.00
8	BGS Reconciliation-RSCP	7,764,699	0.000000	0	7,764,699	0.000000	. 0	0	0.00
9	BGS Miscellaneous			<u>(145)</u>			<u>(145)</u>	<u>0</u>	0.00
10	Supply subtotal	7,764,699		\$849,464	7,764,699		\$849,464	\$0	0,00
11	Unbilled Supply			<u>(164)</u>			<u>(164)</u>	<u>0</u>	0.00
12	Supply Subtotal w Unbilled			\$849,300			\$849,300	\$0	0,00
13									
14	Total Delivery + Supply	7,764,699		\$1. 161.757	7,764,699		<u>\$1,171,613</u>	\$ 9.856	0.85
15		•					•		
16									

17 18

20

19

All customers assumed to be on BGS.

28 29 30

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

	•	<u> Actual</u>			Weather	Normalized		Difference		
		Units	Rate	Revenue	Units	Rate `	Revenue	Revenue	Percent	
	<u>Delivery</u>	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)	
1	Service Charge	103,740	347.77	\$36,078	103.740	347.77	\$36,078	0.00	0.00	
2	Distrib. KW Annual	28,417	3.4475	97968	28,389	3.4486	97903	(65.00)	(0.07)	
3	Distrib. KW June - September	10,032	8.2697	82962	10,139	8.2714	83864	902,00	1.09	
4	Distribution kWhr On Peak June-September	1,964,701	(0.000003)	(5)	1,986,049	(0.000003)	(5)	0.00	0.00	
5	Distribution kWhr Off Peak June-September	1,984,907	(0.000001)	(2)	2,006,262	(0.000001)	(2)	0.00	0.00	
6	Distribution kWhr On Peak October-May	3,529,140	0.000000	(1)	3,504,143	0.000000	(1)	0.00	0.00	
7	Distribution kWhr Off Peak October-May	3,806,922	0.000000	0	3,780,348	0.000000	0	00,0	0.00	
8	SBC	11,285,670	0.007137	80548	11,276,802	0.007139	80502	(46.00)	(0.06)	
9	NGC	11,285,670	(0.000093)	(1049)	11,276,802	(0.000093)	(1049)	0.00	0.00	
10	STC-TBC	11,285,670	(0.000002)	(18)	11,276,802	(0.000002)	(19)	(1,00)	5.56	
11	STC-MTC-Tax	11,285,670	(0.000001)	. (9)	11,276,802	(0.000001)	(9)	0.00	0.00	
12	System Control Charge	11,285,670	0.000000	0	11,276,802	0.000000	0	0,00	0.00	
13	Solar Pilot Recovery Charge	11,285,670	0.000074	832	11,276,802	0.000074	832	0.00	0.00	
14	CIEP Standby Fee	4,020,134	0.000150	604	4,018,143	0.000150	604	0.00	0.00	
15	Green Programs Recovery Charge	11,285,670	0.000990	11171	11,276,802	0.000990	11161	(10.00)	(0.09)	
16	Tax Adjustment Credit	11,285,670	0.000000	0	11,276,802	0.000000	0	0.00	0.00	
17	Green Enabling Mechanism	11,285,670	0.000000	0	11,276,802	0.000000	0	0.00	0.00	
18	Duplicate Svc (Same Sub/Different Sub)		\$2.22/\$3.20	128		\$2.22/\$3.20	128	0.00	0.00	
19	Facilities Chg.		1.45%	248		1.45%	247	(1.00)	(0.40)	
20	Minimum			0			0	0.00	0.00	
21	Dist. Miscellaneous	•		(1,204)			· (1,202)	2	(0.17)	
22	Delivery Subtotal	11,285,670		\$308,251	11,276,802		\$309,032	\$781	0.25	
23	Unbilled Delivery	•		<u>(938)</u>			<u>(1352)</u>	<u>(414)</u>	44.14	
24	Delivery Subtotal w unbilled			\$307,313			\$307,680	\$367	0.12	
25										
26				,	*					
27										
~~										

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

		Actual			Weather N	lormalized		Difference		
		<u>Units</u>	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent	
		(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)	
	Supply-BGS	• •								
	0-499							•		
1	Generation Capacity Obl - June-September	1,931	5.755000	\$11,113	1,961	5.755200	\$11,286	\$173	1.56	
2	Generation Capacity Obl - October-May	3,920	5.903300	23,141	3,884	5.903500	22,929	(212)	(0.92)	
. 3	Transmission Capacity Obl	5,268	7.901700	41,626	5,267	7.893900	41,577	(49)	(0.12)	
4	BGS kWhr June-September On Peak	368,763	0.067781	24,995	374,439	0.067776	25,378	383	1.53	
5	BGS kWhr June-September Off Peak	358,265	0.048079	17,225	363,760	0.048076	17,488	263	1.53	
6	BGS kWhr October-May On Peak	692,180	0.067927	47,018	685,543	0.067934	46,572	(446)	(0.95)	
7	BGS kWhr October-May Off Peak	728,297	0.051804	37,729	721,612	0.051820	37,394	(335)	(0.89)	
8	500+									
9	Generation Capacity Obl - June-September	526	8.477200	4,459	534	8.473800	4,525	66	1.48	
10	Generation Capacity Obl - October-May	1,040	8.438500	8,776	1,031	8.438400	8,700	(76)	(0.87)	
11	Transmission Capacity Obl	1,429	7.446500	10,641	1,430	7.435700	10,633	(8)	(0.08)	
12	BGS kWhr June-September On Peak	205,939	0.035239	7,257	209,019	0.035226	7,363	106	1.46	
13	Spare	0	0.000000	0	, 0	0.000000	0	0	0.00	
14	BGS kWhr October-May On Peak	377,761	0.049627	18,747	374,218	0.049781	18,629	(118)	(0.63)	
15	Spare	0 .	0.000000	0	. 0	0.000000	0	0	0.00	
16	-Pan-									
17	BGS Reconciliation-RSCP	2,147,505	(0.003738)	(8,028)	2,145,354	(0.003723)	(7,987)	41	(0.51)	
18	BGS Reconciliation-CIEP	583,700	(0.002421)	(1,413)	583,237	(0.002421)	(1,412)	1	(0.07)	
19	BGS Miscellaneous	0		(102)	0		(102)	0	0.00	
20	Supply subtotal	2,731,205		\$243,184	2,728,591		\$242,973	(211)	(0,09)	
21	Unbilled Supply			<u>(964)</u>			<u>(5,215)</u>	(4,251)	440.98	
22	Supply w Unbilled			\$242,220	1	λ.	\$237,758	(4,462)	(1.84)	
23	•••						A	(64.005)	(0.75)	
24	Total Delivery + Supply	11,285,670		<u>\$549,533</u>	11,276,802		<u>\$545,438</u>	(\$4,095)	(0.75)	
25										

26 27 28

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

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

(Units & Revenue inThousands)

Annualized

		Weat	her Normalized	Normalized		Proposed		Difference	
		Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	103.740	347.77	\$36,078	103.740	347.77	\$36,078	\$0	0.00
2	Distrib, KW Annual	28,389	3.3551	95,248	28,389	3.5156	99,804	4,556	4.78
3	Distrib. KW June - September	10,139	7.9819	80,928	10,139	8.3638	84,801	3,873	4.79
4	Distribution kWhr On Peak June-September	1,986,049	0.000000	0	1,986,049	0.000000	0	0	0.00
5	Distribution kWhr Off Peak June-September	2,006,262	0.000000	0	2,006,262	0.000000	0	0	0.00
6	Distribution kWhr On Peak October-May	3,504,143	0.000000	0	3,504,143	0.000000	0	, 0	0.00
7	Distribution kWhr Off Peak October-May	3,780,348	0.000000	. 0	3,780,348	0.000000	0	· 0	0.00
8	SBC	11,276,802	0.007385	83,279	11,276,802	0.007385	83,279	0	0.00
9	NGC	11,276,802	(0.000093)	(1,049)	11,276,802	(0.000093)	(1,049)	0	0.00
10	STC-TBC	11,276,802	0.000000	0	11,276,802	0.000000	0	0	0.00
11	STC-MTC-Tax	11,276,802	0.000000	0	11,276,802	0.000000	0	0	0.00
12	System Control Charge	11,276,802	0.000000	0	11,276,802	0.000000	0	0	0.00
13	Solar Pilot Recovery Charge	11,276,802	0.000136	1,534	11,276,802	0.000136	. 1,534	0	0.00
14	CIEP Standby Fee	4,018,143	0.000150	603	4,018,143	0.000150	603	0	0.00
15	Green Programs Recovery Charge	11,276,802	0.001006	11,344	11,276,802	0.001006	11,344	. 0	0.00
16	Tax Adjustment Credit	11,276,802	0.000000	0	11,276,802	0.000000	0	0	0.00
17	Green Enabling Mechanism	11,276,802	0.000000	0	11,276,802	0.000000	0	0	0.00
18	Duplicate Svc (Same Sub/Different Sub)		\$2.22/\$3.20	128		\$2.22/\$3.20	128	0	0.00
19	Facilities Chg.		1.45%	247		1.45%	247	Q.	0.00
20	Minimum			0			0	0	0.00
21	Dist. Miscellaneous .			<u>(1,202)</u>			<u>(1,201)</u>	<u>1</u>	-0.08
22	Delivery subtotal	11,276,802		\$307,138	11,276,802		\$315,568	\$8,430	2.74
23	Unbilled Delivery			<u>(1,344)</u>			(1,381)	<u>(37)</u>	2.75
24	Delivery subtotal w unbilled			\$305,794			\$314,187	\$8,393	2.74

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

(Units & Revenue inThousands)

Annualized

	,	Ar	inualized						
		Weath	<u>er Normalize</u>	<u>i</u>	P	roposed		Differen	ce
		<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Supply-BGS	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
	0-499				•				•
1	Generation Capacity Obl - June-September	6,439	5.1628	\$33,243	6,439	5.1628	\$33,243	\$0	0.00
2	Generation Capacity Obl - October-May	12,996	5.1628	67,096	12,996	5.1628	67,096	0	0.00
3	Transmission Capacity Obl	16,672	9.5782	159,688	16,672	9.5782	159,688	0	0.00
4	BGS kWhr June-September On Peak	1,302,213	0.065862	85,766	1,302,213	0.065862	85,766	0	0.00
5	BGS kWhr June-September Off Peak	1,315,466	0.039483	51,939	1,315,466	0.039483	51,939	0	0.00
6	BGS kWhr October-May On Peak	2,297,596	0.064870	149,045	2,297,596	0.064870	149,045	0	0.00
7	BGS kWhr October-May Off Peak	2,478,699	0.044122	109,365	2,478,699	0.044122	109,365	0	0.00
8	<u>500+</u>				*			*	
9	Generation Capacity Obl - June-September	3,422	8.7587	29,972	3,422	8.7587	29,972	0	0.00
10	Generation Capacity Obl - October-May	6,784	8.7587	59,419	6,784	8.7587	59,419	0	0.00
11	Transmission Capacity Obl	8,643	9.5782	82,784	8,643	9.5782	82,784	. 0	0.00
12	BGS kWhr June-September	1,374,632	0.036662	50,397	1,374,632	0.036662	50,397	0	0.00
13	Spare	0	0.036662	0	0	0.036662	0	0	0.00
14	BGS kWhr October-May	2,508,196	0.049368	123,825	2,508,196	0.049368	123,825	0	0.00
15	Spare	0	0.049368	0	Ű	0.049368	0	0	0.00
16									
17	BGS Reconciliation-RSCP	7,393,974	0.000000	0	7,393,974	0,000000	0	0	0.00
18	BGS Reconciliation-CIEP	3,882,828	0.000000	0	3,882,828	0.000000	0	0	0.00
19	BGS Miscellaneous		•	(102)			<u>(102)</u>	<u>0</u>	0.00
20	Supply subtotal	11,276,802		\$1,002,437	11,276,802		\$1,002,437	\$0	0.00
21	Unbilled Supply			<u>(21,516)</u>			(21,516)	<u>0</u>	0.00
22	Supply w Unbilled			\$980,921			\$980,921	\$0	0.00
23							** ***	** ***	
24	. Total Delivery + Supply	11,276,802		<u>\$1,286,715</u>	11,276,802		<u>\$1,295,108</u>	· \$8,393	0.65
25									

Notes:

All customers assumed to be on BGS.

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

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

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

			Actual		Weather No	rmalized		Difference	e
		<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
		(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
	Supply-BGS								
1	Generation Capacity Obl June-September	479	8.8351	\$4,232	483	8,8344	\$4,267	\$35	0.83
2	Generation Capacity Obl October-May	1,071	8.3109	8,901	1066	8.3105	8,859	(42)	(0.47)
3	Transmission Capacity Obl	1,442	7,6761	11,069	1442	7.6713	11,062	(7)	(0.06)
4	BGS kWhr June-September	243,369	0.033973	8,268	245436	0.033964	8,336	68	0.82
5	Spare	0	0.000000	0	0	0.000000	0	0	0.00
6	BGS kWhr October-May	486,460	0.046446	22,594	483,925	0.046416	22,462	(132)	(0.58)
7	Spare	0	0.000000	0	0	0.000000	0	0	0.00
8	BGS Reconciliation-CIEP	729,829	(0.001955)	(1,427)	729,361	(0.001948)	(1,421)	6	(0.42)
9	BGS Miscellaneous			0			0	0	0.00
10	Supply subtotal	729,829		\$53,637	729,361		\$53,565	(72)	(0.13)
11	Unbilled Supply			<u>678</u> -			<u>718</u>	<u>40</u>	5.90
12	Supply w Unbilled			\$54,315			\$54,283	(32)	(0.06)
13		,							•
14	Total Delivery + Supply	3,237,534		\$119.352	3,235,414		<u>\$119.402</u>	<u>\$50</u>	0.04

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

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

Annualized

		Weather Normalized				Proposed		Difference		
		Units	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent	
•	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)	
1	Service Charge	8.672	347.77	\$3,016	8.672	347.77	\$3,016	\$0	0.00	
2	Service Charge-Alternate	0.373	17.88	7	0.373	20.02	7	0	0.00	
3	Distrib. KW Annual	7,243	1.5693	11,366	7,243	1.6389	11,871	505	4.44	
4	Distrib. KW June - September	2,493	8.7114	21,718	2,493	9.0979	22,681	963	4.43	
5	Distribution kWhr On Peak June-September	543,764	0.000000	0	543,764	0.000000	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	0.007251	23,460	3,235,414	0.007251	23,460	0	0.00	
10	NGC	3,235,414	(0.000091)	(294)	3,235,414	(0.000091)	(294)	0	0.00	
11	STC-TBC	3,235,414	0.000000	. 0	3,235,414	0.000000	0	0	0.00	
12	STC-MTC-Tax	3,235,414	0.000000	0	3,235,414	0.000000	0	. 0	0.00	
13	System Control Charge	3,235,414	0.000000	0.	3,235,414	0.000000	0	0	0.00	
14	Solar Pilot Recovery Charge	3,235,414	0.000136	440	3,235,414	0.000136	440	, 0	0.00	
15	CIEP Standby Fee	3,235,414	. 0.000150	485	3,235,414	0.000150	485	0	0.00	
16	Green Programs Recovery Charge	3,235,414	0.001006	3,255	3,235,414	0.001006	3,255	0	0.00	
17	Tax Adjustment Credit	3,235,414	0.000000	0	3,235,414	0.000000	0	0	0.00	
18	Green Enabling Mechanism	3,235,414	0.000000	0	3,235,414	0.000000	. 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			<u>(304)</u>			(304)	<u>0</u>	0.00	
23	Delivery subtotal	3,235,414		\$64,152	3,235,414		\$65,620	\$1,468	2.29	
24	Unbilled Delivery	,		<u>(242)</u>			(248)	<u>(6)</u>	2.48	
25	Delivery subtotal w unbilled			\$63,910			\$65,372	\$1,462	2.29	

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

(Units & Revenue inThousands)

Annualized

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

Notes:

All customers assumed to be on BGS.

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

	Actual				Weatl	di	Difference		
		<u>Units</u>	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	2.319	1,911.60	\$4,433	2.319	1,911.60	\$4,433	0.00	0.00
2	Distrib. KW Annual	11,987	1.0712	12,840	11,987	1.0712	12,840	0.00	0.00
3	Distrib, KW June - September	2,962	3.9291	11,638	2,962	3,9291	11,638	0.00	0.00
4	Distribution kWhr June-September	1,616,031	0.000000	0	1,616,031	0.000000	0	0.00	0.00
5	Spare	0	0.000000	0 .	0	0.000000	0	0.00	0.00
6	Distribution kWhr October-May	2,950,441	0.000000	0	2,950,441	0.000000	0	0.00	0.00
7	Spare	0	0.000000	0	0	0.000000	0	0.00	0.00
8	SBC	4,566,472	0.006908	31,543	4,566,472	0.006908	31,543	0.00	0.00
9	NGC	4,566,472	(0.000089)	(407)	4,566,472	(0.000089)	(407)	0.00	0.00
10	STC-TBC	4,566,472	0.000000	Ô	4,566,472	0.000000	Ö	0.00	0.00
11	STC-MTC-Tax	4,566,472	0.000000	0	4,566,472	0.000000	0	0.00	0.00
12	System Control Charge	4,566,472	0.000000	0	4,566,472	0.000000	0	0.00	0.00
13	Solar Pilot Recovery Charge	4,566,472	0.000074	338	4,566,472	0.000074	338	0.00	0.00
14	CIEP Standby Fee	4,566,472	0.000151	689	4,566,472	0.000151	689	0.00	0.00
15	Green Programs Recovery Charge	4,566,472	0.000990	4,522	4,566,472	0.000990	4,522	0.00	0.00
16	Tax Adjustment Credit	4,566,472	0.000000	0	4,566,472	0.000000	0	0.00	0.00
17	Green Enabling Mechanism	4,566,472	0.000000	0	4,566,472	0.000000	0	0.00	0.00
18	Duplicate Svc (Same Sub/Different Sub)		\$1.83/\$2.20	105		\$1.83/\$2.20	105	0.00	0.00
19	Facilities Chg.	•	1.45%	686		1.45%	686	0.00	0.00
20	Minimum			0			0	0.00	0.00
21	Dist, Miscellaneous			<u>(527)</u>			<u>(527)</u>	<u>0</u>	0.00
22	Delivery Subtotal	4,566,472		\$65,860	4,566,472		\$65,860	\$0	0.00
23	Unbilled Delivery			(235)			<u>(235)</u>	<u>0</u>	0.00
24	Delivery Subtotal w unbilled			\$65,625			\$65,625	\$0	0.00
25	·								

18

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

(Units & Revenue inThousands)

		:	Actual		Weati	ner Normalize	d	Differer	ıce
		Units	<u>Rate</u>	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
		(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
	Supply-BGS								
1	Generation Capacity Obl June-September	245	8.4612	\$2,073	245	8.4612	\$2,073	\$0	0.00
2	Generation Capacity Obl October-May	639	8.4617	5,407	639 -	8.4617	5,407	.0	0.00
3	Transmission Capacity Obl	881	7.4654	6,577	881	7.4654	6,577	0	0.00
4	BGS kWhr June-September	132,808	0.032363	4,298	132,808	0.032363	4,298	0	0.00
5	Spare	0	0.000000	0	0	0.000000	0	0	0.00
6	BGS kWhr October-May	255,204	0.046586	11,889	255,204	0.046586	11,889	0	0.00
7	Spare	0	0.000000	0	0	0.000000	0	0	0.00
8	BGS Reconciliation-CIEP	388,012	(0.003234)	(1,255)	388,012	(0.003234)	(1,255)	0	0.00
9	BGS Miscellaneous		•	(24)			(24)	<u>0</u>	0.00
10	Supply subtotal	388,012		\$28,965	388,012		\$28,965	\$0	0.00
11	Unbilled Supply			<u>1,196</u>			<u>1,196</u>	<u>0</u>	0.00
12	Supply w Unbilled			,\$30,161			\$30,161	\$0	0.00
13			•						
14	Total Delivery + Supply	4,566,472		\$95.786	4,566,472		<u>\$95,786</u>	<u>\$0</u>	0.00
15									
16									
17									

No

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

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

		An Weath	Annualized Weather Normalized			Proposed		Difference	e
	I	Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	(£)	(2)	(3=1*2)	4	(2)	(6=4*5)	(7=6-3)	(8=7/3)
	Service Charge	2.319	1,911.39	\$4,433	2.319	1,911.39	\$4,433	0\$	0.00
7	Distrib. KW Annual	11,987	0.9707	11,636	11,987	1.0646	12,761	1,125	29.6
က	Distrib. KW June - September	2,962	3.5089	10,393	2,962	3.8482	11,398	1,005	29.6
4	Distribution kWhr On Peak	1,616,031	0.000000	0	1,616,031	0.000000	0	0	0.00
ß	Spare	0	0.000000	0	0	0.00000	0	0	00:00
ဖ	Distribution kWhr On Peak	2,950,441	0.000000	0	2,950,441	0.00000	0	0	0.00
7	Spare	0	0.000000	0	0	0.000000	0	0	00.00
œ	SBC	4,566,472	0.007136	32,586	4,566,472	0.007136	32,586	0	00.0
6	NGC	4,566,472	(0.0000089)	(406)	4,566,472	(0.000089)	(406)	0	00.00
9	STC-TBC	4,566,472	0.000000	0	4,566,472	0.00000	0	0	0.00
7	STC-MTC-Tax	4,566,472	0.000000	0	4,566,472	0.000000	0	O,	0.00
12	System Control Charge	4,566,472	0.00000	0	4,566,472	0.00000	0	0	0.00
13	Solar Pilot Recovery Charge	4,566,472	0.000136	621	4,566,472	0.000136	621	0	0.00
4	CIEP Standby Fee	4,566,472	0.000150	685	4,566,472	0.000150	685	0	00.0
5	Green Programs Recovery Charge	4,566,472	0.001006	4,594	4,566,472	0.001006	4,594		00.00
16	Tax Adjustment Credit	4,566,472	0.00000.0	0	4,566,472	0.00000	Ò	0.	0.00
17	Green Enabling Mechanism	4,566,472	0.00000	0	4,566,472	0.00000	0	0	0.00
18		•	\$1.83/\$2.20	105		\$1.83/\$2,20	105	0	00.00
19	-		1.45%	989		1.45%	989	0	00.00
20	_			0			0		00.00
2	Dist. Miscellaneous			(527)			(527)	O	0.00
22	Delivery subtotal	4,566,472		\$64,806	4,566,472		\$66,936	\$2,130	3.29
23	Unbilled Delivery			(231)			(239)	<u>(8)</u>	3.46
24				\$64,575			\$66,697	\$2,122	3.29

18

19

20

RATE SCHEDULE HTS-SUBTR. HIGH TENSION SERVICE-SUBTRANSMISSION

Twelve Months Ended June 30, 2018

(Units & Revenue inThousands)

Annualized

		Weath	Weather Normalized			Proposed		Difference		
		Units	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent	
	Supply-BGS	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)	
1	Generation Capacity Obl June-September	2,724	8.7587	\$23,859	2,724	8.7587	\$23,859	\$0	0.00	
2	Generation Capacity Obl October-May	5,423	8.7587	47,498	5,423	8.7587	47,498	.0.	0.00	
3	Transmission Capacity Obl	7,276	9.5782	69,691	7,276	9.5782	69,691	0	0.00	
4	BGS kWhr June-September	1,616,031	0.033860	54,719	1,616,031	0.033860	54,719	0	0.00	
5	Spare	Ó	0.033860	0	0	0.033860	0	0	0.00	
6	BGS kWhr October-May	2,950,441	0.045267	133,558	2,950,441	0.045267	133,558	0	0.00	
7	Spare	0	0.045267	0	0	0.045267	0	0	0.00	
8	BGS Reconciliation-CIEP	4,566,472	0.000000	0	4,566,472	0.000000	0 `	0	0.00	
9	BGS Miscellaneous			(24)			(24)	<u>0</u>	0.00	
10	Supply subtotal	4,566,472		\$329,301	4,566,472		\$329,301	\$0	0.00	
11	Unbilled Supply			<u>13,597</u>		•	<u>13,597</u>	<u>0</u>	0.00	
12	Supply w Unbilled			\$342,898			\$342,898	\$0	0.00	
13		•								
14	Total Delivery + Supply	4,566,472		<u>\$407,473</u>	4,566,472		\$409.595	\$2.122	0.52	
15										
16						•	*			
17										

Notes: All customers assumed to be on BGS.

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

	•	_	Actual	•	Weath	er Normalize	d	Difference	
	*	<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	0.166	1,716.87	\$285	0.166	1,716.87	\$285	0.00	0.00
2	Distrib. KW Annual	3,286	0.7200	2,366	3,286	0.7200	2,366	0.00	0.00
3	Distrib. KW June - September	. 0	0.000000	0	0	0.000000	0	0.00	0.00
4	Distribution kWhr June - September	148,652	0.000000	0	148,652	0.000000	0	0.00	0.00
5	Spare	0	0.000000	0	0	0.000000	0	0.00	0.00
6	Distribution kWhr October - May	269,345	0.000000	0	269,345	0.000000	. 0	0.00	0.00
7	Spare	0	0.000000	0	. 0	0.000000	0	0.00	0.00
8	SBC	417,997	0.006837	2,858	417,997	0.006837	2,858	0.00	0.00
9	NGC	417,997	(0.000086)	, (36)	417,997	(0.000086)	(36)	0.00	0.00
10	STC-TBC	417,997	0.000000	0	417,997	0.000000	0	0.00	0.00
11	STC-MTC-Tax	417,997	0.000000	0	417,997	0.000000	0	0.00	0.00
12	System Control Charge	417,997	0.000000	0	417,997	0.000000	0	0.00	0.00
13	Solar Pilot Recovery Charge	417,997	0.000074	31	417,997	0.000074	31	0.00	0.00
14	CIEP Standby Fee	417,997	0.000146	61	417,997	0.000146	61	0.00	0.00
15	Green Programs Recovery Charge	417,997	0.000988	413	417,997	0.000988	413	0.00	0.00
16	Tax Adjustment Credit	417,997	0.000000	. 0	417,997	0.000000	0	0.00	0.00
17	Green Enabling Mechanism	417,997	0.000000	0	417,997	0.000000	0	0.00	0.00
18	Facilities Chg.			33			33	0.00	0.00
19	Minimum			0			0	0.00	0.00
20	Dist. Miscellaneous			<u>(79)</u>			<u>(79)</u>	<u>0.00</u>	0.00
21	Delivery Subtotal	417,997		\$ 5, 9 32	417,997		\$5,932	\$ 0	0.00
22	Unbilled Delivery			<u>66</u>			<u>66</u>	<u>0</u>	0.00
23	Delivery Subtotal w unbilled			\$5,998			\$5,998	\$0	0.00

16 17

· 18

RATE SCHEDULE HTS-HV HIGH TENSION SERVICE-HIGH VOLTAGE Twelve Months Ended June 30, 2018

(Units & Revenue inThousands)

		_	Actual		Weath	er Normalized	1	Difference	
		<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
		(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
	Supply-BGS								
1	Generation Capacity Obl June-September	108	10.0648	\$1,087	108	10,0648	\$1,087	\$0	0.00
2	Generation Capacity Obl October-May	135	8.1259	1,097	135	8.1259	1,097	. 0	0.00
3	Transmission Capacity Obl	249	6,9679	1,735	249	6.9679	1,735	0	0.00
4	BGS kWhr June-September	50,999	0.015549	793	50,999	0.015549	793	0	0.00
5	Spare	0	0.000000	0	0	0.000000	. 0	0	0.00
6	BGS kWhr October-May	56,881	0.080167	4,560	56,881	0.080167	4,560	0	0.00
7	Spare	0	0.000000	0	0	0.000000	0	0	0.00
8	BGS Reconciliation-CIEP	107,880	(0.005766)	(622)	107,880	(0.005766)	(622)	0	0.00
9	BGS Miscellaneous			0	0	-	0	<u>o</u> `	0.00
10	Supply subtotal	107,880		\$8,650	107,880		\$8,650	\$0	0.00
11	Unbilled Supply			<u>(726)</u>	•	•	<u>(726)</u>	<u>0</u>	0.00
12	Supply w Unbilled			\$7,924			\$7,924	\$0	0.00
13					*	*			
14	Total Delivery + Supply	417,997		<u>\$13,922</u>	417,997		<u>\$13,922</u>	<u>\$0</u>	0.00
15									

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

RATE SCHEDULE HTS-HV HIGH TENSION SERVICE-HIGH VOLTAGE

Twelve Months Ended June 30, 2018

(Units & Revenue inThousands)

Annualized

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

RATE SCHEDULE HTS-HV HIGH TENSION SERVICE-HIGH VOLTAGE Twelve Months Ended June 30, 2018

(Units & Revenue inThousands)

Annualized

	_	Weathe	er Normalized			Proposed		Difference	
		<u>Units</u>	<u>Rate</u>	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Supply-BGS	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Generation Capacity Obl June-September	208	8.7587	\$1,822	208	8.7587	\$1,822	\$0	0.00
2	Generation Capacity Obl October-May	452	8,7587	3,959	452	8.7587	3,959	, o	0.00
3	Transmission Capacity Obl	561	9.5782	5,373	561	9.5782	5,373	0	0.00
4	BGS kWhr June-September	148,652	0.032041	4,763	148,652	0.032041	4,763	0	. 0.00
5	Spare	0	0.032041	0	0	0.032041	0	0	0.00
6	BGS kWhr October-May	269,345	0.045593	12,280	269,345	0.045593	12,280	0	0.00
7*	Spare	0	0.045593	0	0	0.045593	0	0	0.00
8	BGS Reconciliation-CIEP	417,997	0.000000	0	417,997	0.000000	0	0	0.00
9	BGS Miscellaneous			0			0	<u>0</u>	0.00
10	Supply subtotal	417,997		\$28,197	417,997		\$28,197	\$0	0.00
11	Unbilled Supply			<u>ō</u>			. <u>Q</u>	<u>0</u>	0.00
12	Supply w Unbilled		•	\$28,197			\$28,197	\$0	0.00
13	• • •								*
14	Total Delivery + Supply	417,997		<u>\$33,888</u>	417,997		\$33,976	. <u>\$88</u>	0.26
15									
16									

17

18 19 20

Notes: All customers assumed to be on BGS.

39 40

RATE SCHEDULE BPL BODY POLITIC LIGHTING SERVICE Twelve Months Ended June 30, 2018

(Units & Revenue InThousands)

			Actual		Weath	ner Normalize	d	Differe	nce
		Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	<u>Delivery</u>	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	High Pressure Sodium	2,266.536	0	\$24,555	2,266.536	0	\$24,555	0.00	0.00
2	Metal Halide	281,316	. 0	6,302	281.316	0	6,302	0.00	0.00
3	Filament	153.684	0	559	153.684	0	559	0.00	0.00
4	Mercury Vapor	1,702.464	0	15,399	1,702.464	.0	15,399	0.00	0.00
5	Fluorescent	0.204	0	3	0.204	0	3	0.00	0.00
6	•	*							
7	Distribution June-September	72,030	0.024182	\$1,917	72,030	0.024182	\$1,917	0.00	0.00
8	Distribution October-May	210,828	0.024182	4,923	210,828	0.024182	4,923	0.00	0.00
9	SBC	282,858	0.007085	2,004	282,858	0.007085	2,004	0.00	0.00
10	NGC ·	282,858	(0.000092)	(26)	282,858	(0.000092)	(26)	0.00	0.00
11	STC-TBC	282,858	0.000000	0	282,858	0.000000	. 0	0.00	0.00
12	STC-MTC-Tax	282,858	0.000000	0	282,858	0.000000	0	0.00	0.00
13	System Control Charge	282,858	0.000000	0	282,858	0.000000	0	0.00	0.00
14	Solar Pilot Recovery Charge	282,858	0.000074	21	282,858	0.000074	21	0.00	0.00
15	Green Programs Recovery Charge	282,858	0.000993	281	282,858	0.000993	281	0.00	0.00
16	Tax Adjustment.Credit	282,858	0.000000	0	282,858	0.000000	0	0.00	0.00
17	Green Enabling Mechanism	282,858	0.000000	0	282,858	0.000000	0	0.00	0.00
18									
19	Pole Charges	555.636		2,169	555.636		2,169	0.00	0.00
20	Minimum			0			0	0.00	0.00
21	Miscellaneous			352			352	0	0.00
22	Delivery Subtotal	282,858		\$58,459	282,858		\$58,459	\$0	0.00
23	Unbilled Delivery			<u>0</u>			<u>0</u>	<u>0</u>	0.00
24	Delivery Subtotal w unbilled			\$58,459		•	\$58,459	\$0	0.00
25									
26	Supply-BGS								0.00
27	BGS June-September	38,586	0.053180	2,052	38,586	0.053180	2,052	0	0.00
28	BGS October-May	113,021	0.050115	5,664	113,021	0.050115	5,664	0	0.00
29	BGS Reconciliation-RSCP	151,607	(0.004004)	(607)	151,607	(0.004004)	(607)	0	0.00
30	Miscellaneous			(104)	454.007		(104)	0	0.00
31	Supply subtotal	151,607		\$7,005	151,607		\$7,005	\$0	0.00
32	Unbilled Supply			0			<u>0</u>	0	0.00
33	Supply subtotal w unbilled			\$7,005	•		\$7,005	\$0	0.00
34				* 05 (0)	000.050		60E 404	**	0.00
35	Total Delivery + Supply	282,858		<u>\$65,464</u>	282,858		<u>\$65,464</u>	<u>\$0</u>	0.00
36									
37									

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

RATE SCHEDULE BPL **BODY POLITIC LIGHTING SERVICE** Twelve Months Ended June 30, 2018

(Units & Revenue inThousands)

Annualized

			nualized					D.//	
	•		er Normalized			Proposed		Differen	
	•	<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	High Pressure Sodium	2,266.536	0		2,266.536	0		\$1,877	7.27
2	Metal Halide :	281.316	. 0	6,365	281.316	0	6,187	(178)	(2,80)
3	Filament	153.684	0	577	153.684	0	660	83	14.38
4	Mercury Vapor	1,702.464	0	18,768	1,702.464	0	19,527	759	4.04
5	Fluorescent	0.204	0	. 3	0.204	0	-	(3)	(100.00)
6									
7	Distribution June-September	72,030	0.015938	\$ 1, 14 8	72,030	0.006713	\$4 84	(664)	(57.84)
8	Distribution October-May	210,828	0.015938	3,360	210,828	0.006713	1,415	(1,945)	(57.89)
9	SBC	282,858	0.007385	2,089	282,858	0.007385	2,089	0	0.00
10	NGC .	282,858	(0.000093)	(26)	282,858	(0.000093)	(26)	0	0.00
11	STC-TBC	282,858	0.000000	0	282,858	0.000000	. 0	0	0.00
12	STC-MTC-Tax	282,858	0.000000	0	282,858	0.000000	. 0	Ò	0.00
13	System Control Charge	282,858	0.000000	0	282,858	0.000000	0	0	0.00
14	Solar Pilot Recovery Charge	282,858	0.000136	38	282,858	0.000136	38	0	0.00
15	Green Programs Recovery Charge	282,858	0.001006	285	282,858	0.001006	285	0	0.00
16	Tax Adjustment Credit	282,858	0.000000	0	282,858	0.000000	0	0	0.00
17	Green Enabling Mechanism	282,858	0.000000	0	282,858	0.000000	0	0	0.00
18		•							
19	Pole Charges	555,636		2,237	555.636		2,305	68	3.04
20	Minimum			0			0	0	0.00
21	Miscellaneous			352	•		355	3	0.85
22	Delivery Subtotal			\$61,010			\$61,010	\$0	0.00
23	Unbilled Delivery			<u>0</u>			<u>0</u>	<u>0</u>	0.00
24	Delivery Subtotal w unbilled			\$61,010	*		\$61,010	\$0	0.00
25									
26	Supply-BGS								
27	BGS June-September	72,030	0.041926	3,020	72,030	0.041926	3,020	0	0.00
28	BGS October-May	210,828	0.046908	9,890	210,828	0.046908	9,890	0	0.00
29	BGS Reconciliation-RSCP	282,858	0.000000	. 0	282,858	0.000000	0	0	0.00
30	Miscellaneous	,		(104)			(104)	0	0.00
31	Supply subtotal	*		\$12,806			\$12,806	\$0	0.00
32	Unbilled Supply			0			<u>0</u>	<u>0</u>	0.00
33	Supply subtotal w unbilled			\$12,80 6	-		\$ 12,80 6	\$0	0.00
34	oupply auditoral is allowed						, ,	,	
35	Total Delivery + Supply	282,858		\$73,816	282,858		\$73,81 <u>6</u>	\$0	0.00
36	rotal delivery - coppiy	202,000		<u> </u>	•				
20									

Notes: All customers assumed to be on BGS.

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

	•		Actual		Weat	ner Normalize	d	Differe	nce
		Units _	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	High Pressure Sodium	125,460	` 0	\$ 185	125.460	0	\$185	0.00	0.00
2	Metal Halide	1,476	0	2	1.476	0	2	0.00	0,00
3	Filament	5,916	0	8	5,916	0	. 8	0.00	. 0.00
4	Mercury Vapor	4.236	0	5	4.236	0	5	0,00	0.00
5	Fluorescent	0.024	0	0	0.024	0	0	0.00	0.00
6	•								
7	Distribution June-September	4,259	0.007958	\$32	4,259	0.007958	\$32	0.00	0.00
8	Distribution October-May	10,191	0.007958	83	10,191	0.007958	83	0.00	0.00
9	SBC	14,450	0.007128	103	14,450	0.007128	103	0.00	0.00
10	NGC	14,450	(0.000138)	(2)	14,450	(0.000138)	(2)	0.00	0.00
11	STC-TBC	14,450	0.000000	0	14,450	0,000000	0	0.00	0.00
12	STC-MTC-Tax	14,450	0.000000	0 '	14,450	0.000000	0	0.00	0.00
13	System Control Charge	14,450	0.000000	0	14,450	0.000000	0	0.00	0.00
14	Solar Pilot Recovery Charge	14,450	0.000069	1	14,450	0.000069	1	0.00	0.00
. 15	Green Programs Recovery Charge	14,450	0.000969	14	14,450	0.000969	14	0.00	0.00
16	Tax Adjustment Credit	14,450	0.000000	0	14,450	0.000000	0.	0.00	0.00
17	Green Enabling Mechanism	14,450	0.000000	0	14,450	0.000000	0	0.00	0.00
18									
19	Pole Charges	0,000		0	0.000		0	0.00	0.00
20	Minimum		•	0			. 0	0.00	0.00
21	Miscellaneous			11			11	0	0.00
22	Delivery Subtotal	14,450		\$442	14,450		\$442	\$0	0.00
23	Unbilled Delivery			. <u>O</u>	*		<u>0</u>	Q	0.00
24	Delivery Subtotal w unbilled	•		\$442			\$44 2	\$0	0.00
25									
26	Supply-BGS								
27	BGS June-September	2,373	0.047198	112	2,373	0.047198	112	0	0.00
28	BGS October-May	9,724	0.051316	499	9,724	0.051316	499	0	0.00
29	BGS Reconciliation-RSCP	12,097	(0.004216)	(51)	12,097	(0.004216)	(51)	D	0.00
30	Miscellaneous			0			0	0	. 0.00
31	Supply subtotal	12,097	-	\$560	12,097		\$560	\$0	0.00
32	Unbilled Supply	*		<u>0</u>			<u>0</u>	0	0.00
33	Supply subtotal w unbilled			\$ 560			\$ 5 6 0	\$0	0.00
34	•						04.000	***	0.00
35	Total Delivery + Supply	14,450		\$1,002	14,450		<u>\$1,002</u>	<u>\$0</u>	0.00
36									

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

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

		A	nnualized						
		Weatl	ner Normalize	ed		Proposed		Differe	nce
		Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	High Pressure Sodium	125,460	` 0	\$ 181	125,460	0	\$ 235	\$54	29,83
2	Metal Halide	1,476	0	5	1.476	0	6	1	20.00
3	Filament	5,916	0	22	5.916	0	32	10	45,45
4	Mercury Vapor	4,236	0	4	4.236	0	3	(1)	(25.00)
5	Fluorescent	0.024	0	-	0.024	. 0	-	Ò	0.00
6									
7	Distribution June-September	4,259	0.006535	\$28	4,259	0.006708	\$29	1	2.64
8	Distribution October-May	10,191	0.006535	67	10,191	0.006708	68	2	2.65
9	SBC	14,450	0.007385	107	14,450	0.007385	107	0	0.00
10	NGC	14,450	(0.000093)	(1)	14,450	(0.000093)	(1)	0	0.00
11	STC-TBC .	14,450	0.000000	0	14,450	0.000000	0.	0	0.00
12	STC-MTC-Tax	14,450	0.000000	Đ	14,450	0.000000	0	0	0.00
13	System Control Charge	14,450	0.000000	0	14,450	0,000000	0	0	0.00
14	Solar Pilot Recovery Charge	14,450	0,000136	2	14,450	0.000136	2	0	0.00
15	Green Programs Recovery Charge	14,450	0.001006	15	14,450	0.001006	15	0	0.00
16	Tax Adjustment Credit	14,450	0.000000	0	14,450	0,000000	0	0	0.00
17	Green Enabling Mechanism	14,450	0.000000	0	14,450	0,000000	0	0	0,00
18									_
19	Pole Charges	•		-			-	. 0	0.00
20	Minimum			. 0			0	٥	0.00
21	Miscellaneous			11			(39)	-50	(459.08)
22	Delivery Subtotal			\$439			\$455	\$16	3.64
23	Unbilled Delivery			<u>0</u>			<u>0</u>	<u>0</u>	0.00
24	Delivery Subtotal w unbilled			\$439			\$455	\$16	3.64
25									
26	Supply-BGS	•							
27	BGS June-September	4,259	0.041926	179	4,259	0.041926	179	0	0.00
28	BGS October-May	10,191	0.046908	478	10,191	0.046908	478	0	0.00
29	BGS Reconciliation-RSCP	14,450	0.000000	0	14,450	0.000000	0	0	0.00
30	Miscellaneous			. 0			0	0	0.00
- 31	Supply subtotal			\$657			\$657	\$0	0.00
32	Unbilled Supply			<u>0</u>			<u>0</u>	<u>0</u>	0.00
33	Supply subtotal w unbilled			\$657			\$657	\$0	0.00
34									
35	Total Delivery + Supply	14,450		<u>\$1,096</u>	14,450		<u>\$1,112</u>	<u>\$16</u>	1.46
36									
37									
38				200	•				
39	Notes:	All customers a			atas ata				
An.		WH WHS & BI	-u -PUIH reven	ues shown to 3 de	scimais.				

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

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

40

RATE SCHEDULE PSAL PRIVATE STREET AND AREA LIGHTING SERVICE Twelve Months Ended June 30, 2018

(Units & Revenue inThousands)

		_	Actual		Weat	her Normalized	i	Differe	nce
		Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	High Pressure Sodium	818.700	0	\$14,582	818,700	` 0	\$14,582	0.00	0.00
2	Metal Halide	231.864	0	6,171	231.864	0	6,171	0.00	0.00
3	Filament	0.792	0	4.	0.792	0	. 4	0.00	0.00
4	Mercury Vapor	102.132	0	1,465	102.132	0	1,465	0.00	0.00
5.	Fluorescent	0.012	. 0	0	0.012	0	0	0.00	0.00
6			•						
7	Distribution June-September	41,200	0.026389	\$1,122	41,200	0.026389	\$1,122	0.00	0.00
8	Distribution October-May	110,532	0.026389	2,882	110,532	0.026389	2,882	0.00	0.00
9	SBC	151,732	0.007091	1,076	151,732	0.007091	1,076	0.00	0.00
10	NGC	151,732	(0.000092)	(14)	151,732	(0.000092)	(14)	0.00	0.00
11	STC-TBC	151,732	(0.000007)	(1)	151,732	(0.000007)	(1)	0.00	0.00
12	STC-MTC-Tax	151,732	0.000000	. 0	151,732	0.000000	Ó	0.00	0.00
13	System Control Charge	151,732	0.000000	0	151,732	0.000000	0	0.00	0.00
14	Solar Pilot Recovery Charge	151,732	0.000072	11	151,732	0.000072	11	0.00	0.00
15	Green Programs Recovery Charge	151,732	0.000995	151	151,732	0.000995	151	0.00	0.00
16	Tax Adjustment Credit	151,732	0.000000	0	151,732	0.000000	0	0.00	0.00
17	Green Enabling Mechanism	151,732	0.000000	0	151,732	0.000000	0	0.00	0.00
18	-								
19	Pole Charges	427.500		3,272	427.500		3,272	0.00	0.00
20	Minimum			0			0	0.00	0.00
21	Miscellaneous			53			53	0	0.00
22	Delivery Subtotal	151,732		\$30,774	151,732		\$30,774	\$0	0.00
23	Unbilled Delivery			<u>(96)</u>			<u>(96)</u>	<u>0</u>	0.00
24	Delivery Subtotal w unbilled			\$30,678			\$30,678	- \$0	0.00
25									•
26	Supply-BGS								
27	BGS June-September	36,055	0.047344	1,707	36,055	. 0.047344	1,707	0	0.00
28	BGS October-May	96,523	0.051449	4,966	96,523	0.051449	4,966	0	0.00
29	BGS Reconciliation-RSCP	132,578	(0.003952)	(524)	132,578	(0.003952)	(524)	0	0.00
30	Miscellaneous			190			190 .	0	0.00
31	Supply subtotal			\$6,339	132,578	•	\$6,339	\$0	0.00
32	Unbilled Supply		•	(54)			(54)	<u>0</u>	0.00
33	Supply subtotal w unbilled	•		\$6,285			\$6,285	\$0	0.00
34				•					
35	Total Delivery + Supply	151,732		\$36,963	151,732		\$36,963	\$ Q	0.00
36		-		<u> </u>	•				
37									
~~								•	

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

RATE SCHEDULE PSAL PRIVATE STREET AND AREA LIGHTING SERVICE Twelve Months Ended June 30, 2018

(Units & Revenue inThousands)

Annualized

			ner Normalize	ed			Proposed		Differer	1CA
		Units	Rate		venue	Units	Rate	Revenue	Revenue	Percent
	Delivery	· (1)	(2)	***************************************	=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	High Pressure Sodium	818,700	, ,	•	15,407	818,700	0 8	• •	\$707	4.59
2	Metal Halide	231.864	0	•	6,308	231.864	ō	6,585	277	4.39
3	Filament	0.792	0		4	0.792	0	5	1	25.00
4	Mercury Vapor	102.132	0		1,509	102.132	Ô	1,472	(37)	(2.45)
. 5	Fluorescent	0.012	0		· <u>-</u>	0.012	0	-,	0	0.00
6									,	
7	Distribution June-September	41,200	0.015289		\$630	41,200	0.007152	\$295	(335)	(53.17)
8	Distribution October-May	110,532	0.015289		1,690	110,532	0.007152	791	(899)	(53.20)
9	SBC	151,732	0.007385		1,121	151,732	0.007385	1,121	Ò	0.00
10	NGC	151,732	(0.000093)		(14)	151,732	(0.000093)	(14)	0	0.00
11	STC-TBC	151,732	0.000000		0	151,732	0.000000	Ó	0	0.00
12	STC-MTC-Tax	151,732	0.000000		0	151,732	0.000000	. 0	0	0.00
13	System Control Charge	151,732	0.000000		0	151,732	0.000000	0	0	. 0.00
14	Solar Pilot Recovery Charge	151,732	0.000136		21	151,732	0.000136	21	0	0.00
15	Green Programs Recovery Charge	151,732	0.001006		153	151,732	0.001006	153	0	0.00
16	Tax Adjustment Credit	151,732	0.000000		0	151,732	0.000000	0	0	0.00
17	Green Enabling Mechanism	151,732	0.000000		0	151,732	0.000000	0	0	0.00
18										
19	Pole Charges	427.500			3,510	427.500		3,852	342	9.74
20	Minimum				0			0	. 0	0.00
21	Miscellaneous				53			(3)	(56)	(105.66)
22 -	Delivery Subtotal				\$30,392			\$30,392	\$0	0.00
23	Unbilled Delivery				<u>(95)</u>			(95)	<u>o</u>	0.00
24	Delivery Subtotal w unbilled				\$30,297			\$30,297	\$0	0.00
25										•
26	Supply-BGS		,			•				
27	BGS June-September	41,200	0.041926		1,727	41,200	0.041926	1,727	0	0,00
28	BGS October-May	110,532	0.046908		5,185	110,532	0.046908	5,185	0	0.00
29	, BGS Reconciliation-RSCP	151,732	0.000000		0	151,732	0.000000	0	. 0	0.00
30	Miscellaneous				190			190	0	0.00
31	Supply subtotal				\$7,102	*		\$7,102	\$0	0.00
32	Unbilled Supply				<u>(60)</u>			<u>(60)</u>	<u>0</u>	0.00
33	Supply subtotal w unbilled				\$7,042			\$7,042	\$0	0.00
34										
35	Total Delivery + Supply	151,732			\$ 37,339	151,732		<u>\$37,339</u>	<u>\$0</u>	0.00
36										
37										
38										
39	Notes:	All customers a				ote Dolivon, ratoe	in offered OF7100	40		

40

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

		Pres	ent	Propo	sed	
			Charge		Charge	
		Charge	including	Charge	<u>includina</u>	Difference wlout
	•	w/out SUT	<u>SUT</u>	w/out SUT	SUT	SUT
Rate Schedules						
RS	Service Charge	\$2.27	\$2.42	\$4.64	\$4.95	\$2.37
	Distribution 0-600 Sum	\$0.034823	\$0.037130	\$0.037239	\$0.039706	\$0.002416
•	Distribution 0-600 Win	\$0.033344	\$0.035553	\$0.033344	\$0.035553	\$0.000000
	Distribution over 600 Sum	\$0.038644	\$0.041204	\$0.041060	\$0.043780	\$0.002416
	Distribution over 600 Win	\$0.033344	\$0.035553	\$0.033344	\$0.035553	\$0.000000
RHS	Service Charge	\$2.27	\$2.42	\$ 4.64	\$4.95	\$2.37
	Distribution 0-600 Sum	\$0.048076	\$0.051261	\$0.048037	\$0,051219	(\$0.000039)
	Distribution 0-600 Win	\$0.031005	\$0.033059	\$0.032539	\$0.034695	\$0,001534
	Distribution over 600 Sum	\$0.053538	\$0.057085	\$0.052937	\$0.056444	(\$0.000601)
	Distribution over 600 Win	\$0.011389	\$0.012144	\$0.014939	\$0.015929	\$0,003550
	Common Use	\$0.053538	\$0.057085	\$0.052937	\$0.056444	(\$0.000601)
RLM	Service Charge	\$13.07	\$ 13.94	\$13.07	\$13.94	\$0.00
	Distrib. kWhr Summer On	\$0.057635	\$0.061453	\$0.069819	\$0.074445	\$0.012184
	Distrib. kWhr Summer Off	\$0.013392	\$0.014279	\$0.014566	\$0.015531	\$0.001174
	Distrib. kWhr Winter On	\$0.013392	\$0.014279	\$0.014566	\$0.015531	\$0.001174
	Distrib. kWhr Winter Off	\$0.013392	\$0.014279	\$0.014566	\$0.015531	\$0.001174
WH	Distribution	\$0,044359	\$0,047298	\$0.047122	\$0.050244	\$0.002763
WHS	Service Charge	\$0.52	\$0,55	\$0.58	\$0.62	\$0,06
***************************************	Distribution	\$0,000054	\$0,000058	\$0.001580	\$0.001685	\$0.001526
•						
HS	Service Charge	\$3.11	\$3,32	\$3.48	\$3.71	\$0.37
	Distribution June-September	\$0.082837	\$0.088325	\$0.095993	\$0.102353	\$ 0.013156
	Distribution October-May	\$0.030413	\$0,032428	\$0.028716	\$0,030618	(\$0.001697)
GLP.	Service Charge	\$3,96	\$4.22	\$4,43	\$4.72	\$0.47
	Service Charge-unmetered	\$1.83	\$1,95	\$2.05	\$2.19	\$0.22
	Service Charge-Night Use	\$347.77	\$370.81	\$347.77	\$370.81	\$0.00
	Distrib. KW Annual	\$4.0613	\$4.3304	\$3.6834	\$3.9274	(\$0.3779)
	Distrib. KW Summer	\$ 7.53 7 6	\$8.0370	\$9.2370	\$9.8490	\$1.6994
	Distribution kWhr, June-September	\$0.009537	\$0.010169	\$0.003011	\$0,003210	(\$0,006526)
•	Distribution kWhr, October-May	\$0.003351	\$0.003573	\$0.D07686	\$0.008195	\$0.004335
	Distribution kWhr, Night use, June-September	\$0.003351	\$0.003573	\$0.007686	\$0,008195	\$0.004335
	Distribution kWhr, Night use, October-May	\$0.003351	\$0.003573	\$0.007686	\$0.008195	\$0.004335

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

		Pres	ent	Propo	sed	
		Charge w/out SUT	Charge including SUT	Charge w/out SUT	Charge Including SUT	Difference wout SUT
Rate Schedules	•					
LPL-Secondary	Service Charge	\$347.77	\$370.81	\$347.77	\$370.81	\$0.00
-	Distrib. KW Annual	\$3,3551	\$3.5774	\$3.5156	\$3.7485	\$0.1605
	Distrib. KW Summer	\$7.9819	\$8.5107	\$8.3638	\$8.9179	\$0.3819
	Distribution kWhr	\$0.000000	\$0,000000	\$0.000000	\$0.000000	\$0.000000
LPL-Primary	Service Charge	\$347.77	\$370.81	\$347.77	\$370.81	\$0.00
	Service Charge-Alternate	\$17.88	\$19,06	\$20.02	\$21.35	\$2.14
	Distrib. KW Annual	\$1.5693	\$1.6733	\$1.6389	\$1.7475	\$0.0696
	Distrib. KW Summer	\$8.7114	\$9,2885	\$9.0979	\$9.7006	\$0.386 5
	Distribution kWhr	\$0.000000	\$0.000000	\$0.000000	\$0.000000	\$0.000000
HTS-	•					
Subtransmission	Service Charge	\$1,911.39	\$2,038.02	\$1,911.39	\$2,038.02	\$0.00
	Distrib. KW Annual	\$0.9707	\$1.0350	\$1.0646	\$ 1.1351	\$0.0939
	Distrib, KW Summer	\$3.5089	\$3.7414	\$3.8482	\$4.10 31.	\$0.3393
	Distribution kWhr	\$0.000000	\$0.000000	\$0.000000	\$0.000000	\$0,00000
						20.00
HTS-HV	Service Charge	\$1,720.25	\$1,834.22	\$1,720.25	\$1,834.22	\$0.00
	Distrib. KW Annual	\$0.5880	\$0.6270	\$0,6145	\$0.6552	\$0,0265
	Distribution kWhr	\$0,000000	\$0.000000	\$0.000000	\$0,000000	\$0.000000
DDI	Distribution Sum	\$0.015938	\$0.016994	\$0,006713	\$0.007158	(\$0.009225)
BPL	Distribution Sum Distribution Winter	\$0.015938	\$0.016994	\$0.006713	\$0,007158	(\$0.009225)
DOL DOC	Distribution Sum	\$0.006535	\$0.006968	\$0,006708	\$0.007152	\$0.000173
BPL-POF	Distribution Winter	\$0.006535	\$0.006968	\$0.006708	\$0.007152	\$0.000173
PSAL	Distribution Sum	\$0.015289	\$0.016302	\$0,007152	\$0.007626	(\$0.008137)
. 5,15	Distribution Winter	\$0.015289	\$0.016302	\$0.007152	\$0.007626	(\$0.008137)

Electric Street Lamp Tariff Prices

Light Source	Luminaire Type	Lamp Wattage	Wattage Including Ballast	PSE&G Part Number	New Charge (w/o SUT)	New Charg
HPS	Cobra-Head	50	58	05-0926	\$7.49	\$7.99
HPS	Cobra-Head Cut-Off	50	58	05-0990	\$9.33	\$9.95
HPS	Post-Top Town & Country	50	58	05-0946	\$7.35	\$7.84
HPS	Post-Top Town & Country Black Type V	50	58	05-0947	\$7.35	\$7.84
HPS	Cobra-Head	70	83	05-0927	\$9.72	\$10.36
HPS	Franklin Park Type V	70	83	05-4054	\$22.28	\$23.76
HP\$	Acorn Decorative	100	117	05-0969	\$21.13	\$22.53
HPS	Cobra-Head	100	117	05-0940	\$9.91	\$10.57
HPS	Cobra Head Cut-Off Type III	100	117	05-0991	\$15.16	\$16.16
HPS	Deluxe Acom	100	117	05-0967	\$19.58	\$20.88
HPS	Franklin Park Type IV	100	117	05-3328	\$25.290	\$26.97
HPS	Hagerstown Type V	100	130	05-3190	\$25,290	\$26.97
HPS	New Oxford Black Type III	100	117	05-3260	\$24.63	\$26.26
HPS	Post-Top Acom	100	117	05-0963	\$19.48	\$20.77
HPS	Post-Top Town & Country	100	117	05-0948	\$11.67	\$12.44
HPS	Post-Top Town & Country Type IV	100	117	05-0949	\$11.67	\$12.44
HPS	Profiler Type III	100	117	05-4593	\$18.43	\$19.65
HPS	Signature Type V	100	130	05-3210	\$26,02	\$27.74
HPS	Tear Drop Small Shade B	100	117	05-3338	\$24,25	\$25.86
HPS	Maplwood Lantern Type III	100	110	05-3300	\$32.13	\$34.26
HPS	Villager Type III	100	117	05-3373	\$29.19	\$31.12
HPS	Tear Drop-Small Type III	100	130	05-7097	\$25,86	\$27.57
HPS	Acorn Decorative	150	177	05-0984	\$23.25	\$24.79
HPS	Acorn Scroll	150	171	05-0966	\$27.70	\$29.54
HPS	Architectural Type III	150	190	05-3222	\$24.34	\$25.95
HPS	Capitol Type V	150	171	05-3202	\$23.85	\$25.43
HPS	Cobra-Head	150	171	05-0941	\$10.25	\$10.93
HPS	Cobra-Head Cut-Off Type II	150	171	05-0994	\$13.91	\$14.83
HPS	Dayform Traditionaire Type III	150	171	05-3415	\$17.29	\$18.44
HPS	Deluxe Acorn	150	177	05-0968	\$19.97	\$21.29
HPS	Deluxe Acorn II Type V	150	171	05-3320	\$17.68	\$18.85
HPS	Edison III Type III	150	177	05-3326	\$21,17	\$22.57
HPS	Floodlight	150	171	05-0722	\$13.68	\$14.59
HPS	Floodlight	150	171	05-0727	\$13.68	\$14.59
HPS	Franklin Park Type IV	150	171	05-4055	\$18.91	\$20.16
HPS	Hagerstown Type V	150	190	05-3192	\$24.65	\$26.28
HPS	Hagarstown Type V	150	190	05-3193	\$25.29	\$26.97
HPS	Holophane RSL Type V	150	190	05-0931	\$21.56	\$22.99
HPS	Journal SQ 20" Globe Type V	150	190	05-4050	\$25.29	\$26.97
HPS	Liberty II Type V	150	. 171	05-3360	\$25.91	\$27.63
HPS	Old Boston Lantern Type II	150	171	05-3172	\$20.67	\$22.04
HPS	Post-Top Acorn	150	.177	05-0964	\$19.76	\$21.07
HPS	Post-Top Town & Country	150	171	05-0950	\$14.41	\$15.36
HPS	Shoe-Box-Small	150	171	05-0971	\$17.22	\$18.36
HPS	Signature Green Type V	150	171	05-3218	\$25.57	\$27.26
HPS	Signature Type V	150	190	05-3212	\$26.02	\$27.74
HPS	Trenton Type III	150	190	05-3263	\$22,66	\$24.16
HPS	Trenton Type V	150	190	05-3268	\$22,66	\$24.16
HPS	Villager Type III	150	171	05-3176	\$25.63	\$27.33
HPS	Acorn Scroll	150	171	05-0960	\$28.34	\$30.22
HPS	Vandal Resistant Type III	150	171	05-3501	\$14.13	\$15.07
HPS	Cobra-Head	250	300	05-0928	\$11.83	\$12.61
HPS .	Cobra-Head Cut-Off	250	300	05-0993	\$14.36	\$15.31
HPS	Cobra-Head Vandal Resistant Shield	250	300	05-3502	\$17.37	\$18.52
HPS	Concourse Type IV	250	300	05-3017	\$16.90	\$18.02
HPS	Floodlight	250	300	05-0726	\$16.47	\$17.56
HPS	Shoe-Box-Large	250	300	05-0970	\$17.54	\$18.70
HPS	Shoe-Box-Small	250	300	05-0973	\$17.54	\$18.70
HPS	Signature Type V	250	300	05-3379	\$33.08	\$35.27
HPS	Trenton Type V	250	300	05-3270	\$21.83	\$23.28
	Offset Flood	250	300	05-1000	\$35,18	\$37.51
HPS	<u> </u>				\$17.77	
HPS HPS	Cobra-Head Cobra-Head Cut-Off	400	450 450	05-0925 05-0929	\$17.77	\$18.95 \$18.47

	"		vvattage			
Light Source	Luminaire Type	Lamp Wattage	Including Ballast	PSE&G Part Number	New Charge (w/o SUT)	New Charg (w/SUT)
HPS	Cobra-Head Type II	400	450	05-0933	\$17.77	\$18.95
HPS	Expressway Flood	400	450	05-1001	\$31.00	\$33.05
HPS	Floodlight	400	449	05-1001	\$21.04	\$22.43
HPS	Floodlight Bronze	400	449	05-0724	\$21.04	\$22.43
HPS	Shoe-Box-Large	400	470	05-0975	\$20.07	\$21.40
HPS	Shoe-Box-Small	400	450	05-0979	\$15.57	\$16.60
HPS	Tear Drop-Large Shade Type III	400	450	05-3336	\$27.65	\$29.48
HPS	Tear Drop-Large Type III	400	470	05-7096	\$28.90	\$30.81
HPS	Power Flood	750	839	05-0721	\$25.49	\$27.18
INC	1,000 Lumens NEMA Head	105	105	00-0052	\$3,87	\$4,13
INC	2,500 Lumens NEMA Head	205	205	00-0054	\$5.81	\$6.19
INC	4,000 Lumens NEMA Head	327	327	00-0055	\$6,36	\$6.78
INC	6,000 Lumens NEMA Head	448	448	00-0056	\$6.43	\$6.86
INC	10,000 Lumens NEMA Head	690	690	00-0057	\$5,88	\$6,27
INC	15,000 Lumens NEMA Head	860	860	00-0058	\$8,24	\$8.79
IND	Cobra-Head Type III	40	40	05-0901	\$11.17	\$11.91
IND	Cobra-Head Type III	80	80	05-0902	\$11.54	\$12.30
IND	Cobra-Head Type III	150	150	05-0902	\$15.42	\$16.44
IND	Cobra-Head Type III	250	260	05-0904	\$16.96	\$18.08
LED	Floodlight	0	140	05-9900	\$16.31	\$17.39
LED	Franklin Park	80	90	05-9999	\$31.86	\$33.97
LED	Trenton	85	85	05-9930	\$28.61	\$30.51
LED	Contempo - Type II	85	90	05-9940	\$31.55	\$33.64
LED	Signature	85	100	05-9960	\$31.63	
LED	Newarker	85	95	05-9970	\$31.63	\$33.73
LED	Franklin Park	86	90	05-9920	\$37.57	\$33.73
LED		125	90			\$40.06
LED	Tear Drop-Large w/ Brim	125		05-9950	\$39.53	\$42.15
	Tear Drop-Large		128.75	05-9951	\$30.47	\$32.49
LED MH	Floodlight	129	141	05-0734	\$12.32	\$13.14
	Hagerstown Black Type V	. 100	130	05-3195	\$24.96	\$26.61
MH	Hagerstown Green Type V	100	.130	05-3196	\$27.50	\$29.32
MH	Capitol Black Type V	100	130	05-3206	\$27.81	\$29.65
MH	Signature Black Type V	100	130	05-3215	\$28.27	\$30.14
MH	Tear Drop - Type V	100	130	05-3281	\$27.50	\$29.32
MH	Liberty I Type III	100	130	05-3351	\$26,57	\$28.33
MH	Granville Black Type III	100	130	05-6038	\$25.17	\$26.84
MH	Granville w R&B Type III	100	130	05-6040	\$25,56	\$27.25
MH	Granville Typre III	100	130	05-6042	\$25.72	\$27.42
MH	Hallbrook - Type III	100	130	05-6056	\$28.99	\$30.91
MH	Tear Drop - Type III	100	130	05-7102	\$27.50	\$29.32
МН	Villager	150	170	05-8060	\$30,26	\$32,26
MH	Contempo - Type II	150	170	05-8062	\$27.16	\$28.96
MH	Imperial - Type III	150	170	05-8141	\$28.71	\$30.61
МН	Hagerstown	150	170	05-8151	\$27.86	\$29.71
MH	Capitol Type V	150	170	05-8162	\$28.71	\$30.61
, MH	Signature Black Type IV	150	165	05-8173	\$28.71	\$30.61
MH	Architectural Type III	150	170	05-8181	\$26,93	\$28.71
MH	Trenton Type V	150	170	05-8197	\$25.15	\$26.82
MH	Tear Drop - Type III	150	170	05-8198	\$27.86	\$29.71
МН	Granville Leaf Black Type III	150	170	05-8215	\$24.34	\$25.95
MH	Deluxe Acorn	150	170	05-8224	\$25.38	\$27.06
MH	Liberty I Type III	150	170	05-8230	\$26,93	\$28.71
МН	Villager Type III	150	170	05-8252	\$30.26	\$32.26
MH	Franklin Park Type V	∖ 150	170	05-8312	\$27.86	\$29,71
MH	Pima	150	150	05-8393	\$26.93	\$28.71
МН	Techtra - Type V	150	170	05-8441	\$30.72	\$32.76
MH	Tear Drop - Type V	150	170	05-8658	\$27.86	\$29.71
MH	Capitol Type V	175	210	05-3207	\$27.65	\$29.48
МН	Hagerstown Type V	175	210	05-3197	\$27.78	\$29.62
MH	Holophane GV Type III	175	210	05-3293	\$25,41	\$27.09
MH	Old Boston Lantern Type II	175	210	05-3186	\$28.80	\$30.71
MH	Post-Top Acorn	175	210	05-0965	\$19.26	\$20.54
MH	Signature Type IV & Type V	175	210	05-3217	\$29,54	\$31.50

	BPL Proposed S	1 1	Wattage	 -			
Light Source	` Luminaire Type	Lamp Wattage	Including Ballast	PSE&G Part Number	New Charge (w/o SUT)	New Charge (w/SUT)	
МН	Signature-Arch Green	175	210	05-3219	\$29.54	\$31.50	
MH ·	Trenton Type V	175	210	05-3272	\$23.43	\$24.98	
MH	Vero-Green (No Cage)	175	210	05-3545	\$25.31	\$26.99	
MH ,	Cobra-Head Vandal Resistant Shield	250	300	05-3503	\$23.40	\$24.95	
MH	Signature Type V	250	300	05-3213	\$30.78	\$32.82	
МН	Trenton Type III	250	300	05-3386	\$27.01	\$28.80	
MH	Contempo - Type V	250 .	280	05-8064	\$29.89	\$31.87	
MH	Signature Black Type III	250	275	05-8170	\$29.82	\$31.80	
MH	New London Type III	150	170	05-8190	\$29.56	\$31.52	
MH	Tear Drop-Small	250	300	05-8211	\$28,96	\$30.88	
MH	Tear Drop - Type III	250	280	05-8622	\$29.12	\$31.05	
МН	Tear Drop - Type III	250	280	05-8664	\$31.44	\$33.52	
MH	Tear Drop-Large Type V-	250	280	05-8668	\$31,05	\$33.11	
MH	Newarker - Type V	250	280	05-8680	\$29.82	\$31.80	
МН	Floodlight	320	350	05-8003	\$12.49	\$13.32	
MH	Cobra-Head Type III	320	350	05-8018	\$12,65	\$13.49	
MH	Tear Drop-Large Type III	320	350	05-8063	\$31.53	\$33.62	
MH	Cobra-Head Cut-Off	400	460	05-0930	\$17.54	\$18.70	
MH	Cobra-Head Type III	400	465	05-0916	\$17.54	\$18.70	
MH	Floodlight	400	460	05-0728	\$19.32	\$20.60	
MH	Gray Narrow Beam Floodlight	400	460	05-0729	\$19.32	\$20.60	
MH	Shoe-Box-Large	400	465	05-0976	\$20.75	\$22.12	
MH	Flaodlight	1000	1080	05-0421	\$26.73	\$28.50	
MV	Cobra-Head	100	118	05-0921	\$5.89	\$6.28	
MV	Post-Top Town & Country	100	118	05-0935	\$5.89	\$6.28	
· MV	Post-Top Town & Country Type IV	100	118	05-0936	\$5,89	\$6.28	
MV	Cobra-Head	175	210	05-0920	\$7.53	\$8.03	
MV	Post-Top Town & Country	175	210	05-0937	\$6.00	\$6.40	
MV	Post-Top Town & Country Type IV	175	210	05-0938	\$6,00	\$6.40	
MV	Cobra-Head	250	290	05-0919	\$9.32	\$9.94	
MV	Cobra-Head	400	432	05-0918	\$10.03	\$10.69	
MV	Floodlight	400	453	05-0422	\$14.61	\$15.58	
MV	Cobra-Head	1000	1085	05-0768	\$13,11	\$13.98	
MV	Floodlight	1000	1075	05-0420	\$23,10	\$24.63	

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

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

(2-b) Applicable to all other Luminaires

Lamp Type	Lamp Wattage	Charge		Char	ge including SUT
High Pressure Sodium	All wattages	\$	3.34	\$	3.56
Metal Halide & MH Pulse	MH 50 &100 and MHP 100 &150	\$	3.94	\$	4.20
	175 watts	\$	4.64	\$	4.95
	MH 250 and MHP 250 & 320	\$	4.74	\$	5.05
	400 watts	\$	4.25	\$	4.53
	1000 watts	\$	1.10	\$	1.17
Mercury Vapor	All wattages	\$	2.19	\$	2.34
Induction	All wattages	\$	1.28	\$	1.37
LED	All wattages	\$	1.10	\$	1.17

	BPL Proposed Tariff Change	o to Statiuaru P	PSE&G	New	New
			8		
	.	1	Part	Charge	Charge
Pole Type	Style	Height	Number	(w/o SUT)	(w/SUT)
ALUM	Classic I Black	10 ft.	04-1292	\$31.21	\$33.28
ALUM	Windsor Black	11.5 ft.	04-1269	\$31.26	
ALUM	Classic I Black	12 ft.	04-1280	\$26.37	\$28.12
ALUM	Classic I Green	12 ft.	04-1290	\$33.45	
ALUM	Colonial Black	12 ft.	04-1264	\$20.96	
ALUM	TOOIDINAL LINEA DIAGK	· 12 ft.	04-4036	\$22.39	
ALUM	Heritage Black	12 ft.	04-3499	\$31.01	\$33.06
ALUM	Rockford Harbor Fluted Black	12 ft.	04-6015	\$35.17	\$37.50
ALUM	Westwood Black	12 ft.	04-3260	\$24.34	\$25.95
ALUM	Colonial Fluted Black	13 ft.	04-4440	\$26.80	
ALUM	Classic I Black	14 ft.	04-1281	\$33.32	
ALUM	Classic I Green	14 ft.	04-1291	\$27.59	
ALUM	Classic II Black	14 ft.	04-1286	\$27.55	
ALUM	Colgate I Black	14 ft.	04-1262	\$26.87	\$28.65
ALUM	Colonial Fluted Black	14 ft.	04-1261	\$20.80	
ALUM	Colonial Round Black	14 ft.	04-1265	\$21.78	
ALUM	Heritage Black	14 ft.	04-3500	\$32.72	\$34.88
ALUM	Montclair Black	14 ft.	04-4085	\$31.71	\$33.81
ALUM	Round Black	14 ft.	04-1284	\$25.66	
ALUM	Square Bronze	14 ft.	04-1251	\$18.57	.\$19.80
ALUM	Classic I Black	14.5 ft.	04-1282	\$25.90	
ALUM	Classic I	15 ft.	04-1287	\$18.68	
ALUM	Classic i black	16 ft.	04-1283	\$31.45	
ALUM	Colonial Fluted	16 ft.	04-1272	\$32.92	
ALUM	Colonial Fluted	16 ft.	04-4084	\$34.14	
ALUM	Contemporary Black	16 ft.	04-4073	\$37.62	
ALUM	Heritage Black	16 ft.	04-3501	\$39.53	
ALUM	Hudson Black	16 ft.	04-4083	\$37.73	
ALUM	Square Bronze	16 ft.	04-4006	\$26.39	
ALUM	Square 5 inch	20 ft.	04-1257	\$22.65	
ALUM	Round	25 ft.	04-1211	\$33.68	
ALUM	Square Bronze	25 ft.	04-1258	\$26.08	
ALUM	Square Black	30 ft.	04-1254	\$37.93	
ALUM	Square Bronze	30 ft.	04-1250	\$31.19	
ALUM	Round	35 ft.	04-1230	\$27.33	
ALUM	Colonial Fluted	12 ft.	04-1260	\$19.94	
FIBERGLASS	Smooth Tapered Black	17 ft.	04-0201	\$8.57	
FIBERGLASS	Round Bronze	20 ft.	04-0203		
FIBERGLASS	Round Bronze	25 ft.	04-0204		
FIBERGLASS	Smooth Tapered Black	17 ft.	04-0201	\$0.00	
FIBERGLASS	Round Bronze	20 ft.	04-0203		
LAM WOOD	Laminated Wood	30 ft.	04-0225		
LAM WOOD	Laminated Wood Gray	30 ft.	04-0197	\$14.70	
PINE	Center Bored	30 ft.	04-0350		
PINE	Round	30 ft.	04-0302		
PINE	Round	35 ft.	04-0304		
PINE	Round Class IV	40 ft.	04-0306		
PINE	Round Class III	45 ft.	04-0308		
PINE	Round	30 ft.	04-0302		
PINE	Round	35 ft.	04-0304		
PINE	Round Class IV	40 ft.	04-0306	\$4.13	\$4.4

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

	D: 2-; OI 110	Thousand Call	Wattage	inaire Charge:	-	T
		*	including	PSE&G Part	New Charge	New Charge
Light Source	Luminaire Type	Lamp Wattage	Bailast	Number	(W/o SUT)	(W/SUT)
INC	600 Lumens NEMA Head	58	58		\$5.38	\$5.74
INC	1,000 Lumens NEMA Head	105	105		\$5.38	\$5.74
INC	2,500 Lumens NEMA Head	205	205		\$5.38	\$5.74
INC	4.000 Lumens NEMA Head	327	327	•	\$5.38	\$5.74
INC	6,000 Lumens NEMA Head	448	448	·····	\$5.38	\$5.74
INC	10,000 Lumens NEMA Head	690	690	***************************************	\$5,38	\$5.74
HPS	Cobra-Head	50	58	05-0926	\$1.87	\$1.99
HPS	Cobra-Head Cut-Off Type IV	50	58	05-0990	\$1.87	\$1.99
HPS	Post-Top Town & Country	50	58	05-0946	\$1.87	\$1.99
HPS	Cobra-Head	100	117	05-0940	\$1.87	\$1.99
HPS	Post-Top Town & Country Type II	100	117	05-0948	\$1.87	\$1.99
HPS	Post-Top Town & Country Type IV	100	117	05-0949	\$1.87	\$1.99
HPS	Cobra-Head	150	171	05-0941	\$1.87	\$1.99
HPS	Cobra-Head	150	171	05-0941	\$1.87	\$1.99
HPS	Post-Top Acorn	150	171	05-0964	\$2.61	\$2.78
HPS	Post-Top Town & Country Type II	150	171	05-0950	\$1.87	\$1.99
HPS	Shoe-Box-Large Round	150	171	05-0971	\$2.61	\$2.78
HPS	Shoe-Box-Large Square	150	171	05-0971	\$2.61	\$2,78
HPS	Cobra-Head	250	300	05-0928	\$1.87	\$1.99
HPS	Cobra-Head Cut-Off	250	300	05-0993	\$1.87	\$1.99
HPS	Cobra-Head Vandal Resistant Shield	250	300	05-3502	\$1.87	\$1.99
HPS	Shoe-Box-Large	250	300	05-0970	\$2,61	\$2.78
HPS	Shoe-Box-Large	250	300	05-0970	\$2.61	\$2.78
HPS	Shoe-Box-Large Round	250	300	05-0970	\$2.61	\$2.78
HPS	Shoe-Box-Large Square	250	300	05-0970	\$2,61	\$2.78
HPS	Cobra-Head	400	450	05-0925	\$1.87	\$1.99
HPS	Cobra-Head	400	450	05-0925	\$1.87	\$1.99
HPS	Cobra-Head Cut-Off	400	450	05-0929	\$1.87	\$1.99
HPS	Shoe-Box-Large	400	470	05-0975	\$2.61	\$2.78
HPS	Shoe-Box-Large	400	450	05-0975	\$2.61	\$2.78
MV	Cobra-Head	175	210		\$1.08	\$1.15
MV	Post-Top Town & Country Type IV	175	210	,	\$0.59	\$0.63
MV	Cobra-Head	250	290		\$0.59	\$0.63
MV	Cobra-Head	400	432	· <u>-</u>	\$0,59	\$0.63
MH	Acom	175	210	05-0421	\$4.06	\$4.33
MH	Floodlight	1000	1080	05-0965	\$6.11	\$6.51

	PSAL Proposed Standard Luminaire Charges					·
Light Source	Luminaire Type	Lamp Wattage	Wattage Including Ballast	PSE&G Part Number	New Charge (w/o SUT)	New Charg (w/SUT)
HPS	Cobra-Head	50	58	05-0926	\$8.72	\$9.30
HPS	Cobra-Head Cut-Off	50	58	05-0990	\$9.34	\$9.95
HPS	Dayform Traditionaire Black Type III	50	58	05-3410	\$24.03	\$25.62
HPS	Past-Top Town & Country	50	58	05-0946	\$8.72	\$9.30
HPS	Post-Top Town & Country Black Type V	50	58	05-0947	\$8,72	\$9.30
HPS			83	05-0927	\$10.76	\$11,47
HPS			83	05-3400	\$23.12	\$24.65
HPS	Capitol Type V	70 100	130	05-3200	\$26.92	\$28.71
HPS	Cobra Head Cut-Off Type III	100	117	05-0991	\$21.03	\$22.43
HPS	Cobra-Head	100	117	05-0940	\$12,86	\$13,71
HPS	Dayform Traditionaire Type III	100	117	05-3412	\$25,73	\$13.71
	Deluxe Acorn			05-0967		
HPS		100	117		\$22,55	\$24.05
HPS	Granville Black Type III	100	117	05-6037	\$27.88	\$29.73
HPS	Post-Top Acorn	100	117	05-0963	\$20.93	\$22.31
HPS	Post-Top Town & Country	100	117	05-0948	\$12.98	\$13.84
HPS	Post-Top Town & Country Type IV	100	117	05-0949	\$13.73	\$14.64
HPS	Profiler Type III	100	117	05-4593	\$21.69	\$23.13
HPS	, Architectural Type III	150	190	05-3222	\$25,26	\$26.93
HPS	Cobra-Head	150	171	05-0941	\$13.16	\$14.03
HPS	Dayform Traditionaire Type III	150	171	05-3415	\$21.99	\$23.44
HPS	Dayform Traditionaire Type V	150	171	05-3317	\$27.17	\$28.97
HPS	Deluxe Acorn	150	177	05-0968	\$22,55	\$24.05
HPS	Edison III Type III	150	177	05-3326	\$26,88	\$28,66
HPS	Floodlight	150	171	05-0722	\$16.16	\$17.23
HPS	Floodlight	150	171	05-0727	\$16.16	\$17.23
HPS	Franklin Park Type IV	150	177	05-4055	\$27.41	\$29.22
HPS	Old Boston Type V	150	171	05-0995	\$22.06	\$23.52
HPS	Post-Top Acom	150	177	05-0964	\$27.40	\$29.21
HPS	Post-Top Town & Country	150	171	05-0950	\$16.10	\$17.17
HPS	Richmond Black Type III	150	177	05-4328	\$27.08	\$28.87
HPS	Shoe-Box-Small	150	171	05-0971	\$18.58	\$19.81
HPS	Signature Type V	150	171	05-3212	\$27,99	\$29.84
HPS	Trenton Type III	150	190	05-3263	\$25.26	\$26.93
HPS	Trenton Type V	150	177	05-3268	\$23.84	\$25.42
HPS	Cobra-Head	250	300	05-0928	\$14.43	\$15.39
HPS	Cobra-Head Cut-Off	250	300	05-0993	\$17,63	\$18.80
HPS	Floodlight	250	300	05-0723	\$19.60	\$20.90
HPS	Floodlight	250	300	05-0726	\$19.60	\$20.90
HPS	Shoe-Box-Large	250	300	05-0970	\$20.79	\$22.17
HPS	Shoe-Box-Small	250	300	05-0973	\$20,79	\$22.17
HPS	Cobra-Head	400	450	05-0925	\$21,32	\$22.73
HPS	Cobra-Head Cut-Off	400	450	05-0929	\$20.75	\$22.13
HPS	Concourse Type III	400	450	05-3018	\$32,77	\$34.94
HPS	Expressway Flood	400	450	05-1001	\$36.63	\$39.06
HPS	Floodlight	400	449	05-0725	\$26,32	\$28.06
HPS	Floodlight Bronze	400	449	05-0724	\$26.32	\$28.06
HPS	Galleria Type AS	400	465	05-3111	\$32.02	\$34.15
HPS	Shoe-Box-Large	400	470	05-0975	\$24.04	\$25.63
HPS	Shoe-Box-Small	400	450	05-0979	\$23.98	\$25.57
HPS	Power Flood	750	839	05-0721	\$34,02	\$36.27
IND	Cobra-Head Type III	40	40	05-0901	\$11.78	\$12.57
IND	Cobra-Head Type III	80	80	05-0902	\$13.19	\$14.06
IND	Cobra-Head Type III	150	150	05-0903	\$18.06	\$19.26
IND	Cobra-Head Type III	250	260	05-0904	\$21.82	\$23.26
INC	600 Lumens NEMA Head	58	58	00-0081	\$4.42	\$4.71
INC	1,000 Lumens NEMA Head	105	105	00-0083	\$4,63	\$4.94
INC	2,500 Lumens NEMA Head	205	205	00-0084	\$7.04	\$7.50
INC	4,000 Lumens NEMA Head	327	327	00-0085	\$7.87	\$8.39
INC	6,000 Lumens NEMA Head	448	448	00-0086	\$8.15	\$8.69
INC	10,000 Lumens NEMA Head	690	690	00-0087	\$7.94	\$8.47
	15,000 Lumens NEMA Head	860	860	00-0088	\$10,93	\$11.65
INC	I 10'000 ENTIREIS MEINY LIGIT	250	ήφή	05-1000	\$36.83	\$39.27

Light Source	PSAL Proposed Luminaire Type	Lamp Wattage	Wattage Including Ballast	PSE&G Part Number	New Charge (w/o SUT)	New Chargo (w/SUT)
MH	Vandal Resistant Bollard Type V	100	130	05-3409	\$29.06	\$30.99
MH .	. Bishops Crook	175	210	05-0911	\$36.42	\$38,83
МН	Hagarstown w/ Cutoff Type V	175	210	05-4072	\$37.65	\$40.14
MH	Hagerstown Type V	175	210	05-3197	\$32.21	\$34.35
MH	Manor Lantern Type III	175	210	05-3615	\$33.38	\$35.59
MH	Post-Top Acorn	175	210	05-0965	\$22.52	\$24.01
MH	Signature Type IV & Type V	175	210	05-3217	\$34.22	\$36.49
MH	Cobra-Head Cut-Off	400	460	05-0930	\$21.17	\$22.57
MH	Floodlight	400	460	05-0728	\$23,36	\$24.91
MH	Gray Narrow Beam Floodlight	400	460	05-0729	\$23.36	\$24.91
MH	Profiler Type III	400	465	05-5025	\$33,20	\$35.40
MH	Shoe-Box-Large	400	465	05-0976	\$24,91	\$26.56
MH	Floodlight	1000	1080	05-0421	\$31.89	\$34.00
MV	Cobra-Head	100	118	05-0921	\$6,98	\$7.44
MV	Post-Top Town & Country	100	118	05-0935	\$6.98	\$7.44
MV	Post-Top Town & Country Type IV	100	118	05-0936	\$6.98	\$7.44
MV	Cobra-Head	175	210	05-0920	\$8.99	\$9.59
MV	Past-Top Town & Country	175	210	05-0937	\$8.03	\$8.56
MV	Post-Top Town & Country Type IV	175	210	05-0938	\$8.03	\$8.56
MV	Cobra-Head	250	290	05-0919	\$11,20	\$11.94
MV	Cobra-Head	400	432	05-0918	\$12.50	\$13,33
MV	Floodlight	400	453	05-0422	\$17.68	\$18.85
MV	Cobra-Head	1000	1085	05-0768	\$17.12	\$18.26
MV	Floodlight	1000	1075	05-0420	\$28.67	\$30.57
LED	Floodlight	129	141	05-0734	\$15.97	\$17.03
HPS	Hagerstown Type V	150	171	05-3192	\$33,45	\$35.67
MH	Signature Black Type V	100	130	05-3215	\$35.14	\$37.47
MH	. Classic Bollard	100	130	05-3423	\$41.08	\$43.80
HPS ·	Swan - Type V	150	177	05-4103	\$31,33	\$33.41
LED	Ecoform - Type III	158	173	05-6033	\$26.67	\$28.44
МН	Granville Black Type III	100	130	05-6038	\$31.29	\$33.36
MH	Floodlight	320	350	05-8003	\$15.45	\$16.47
MH	Cobra-Head Type III	320	350	05-8018	\$15.66	\$16.70
MH	Franklin Park Type V	150	170	05-8312	\$34.63	\$36.92
MH	Hagarstown w/ Cutoff	150	190	05-8316	\$36,18	\$38.58
MH	Profiler Type III	320	350	05-8550	\$28.55	\$30.44
MH	Tear Drop - Type III	250	280	05-8664	\$38,90	\$41.48
LED	Floodlight	0	140	05-9900	\$20.95	\$22,34

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

Lamp Type	Lamp Wattage	Charge	Charge including SUT
High Pressure Sodium	All wattages	\$2.6	7 \$2.85
Metal Halide & MH Pulse	MH 50 &100 and MHP 100 &150	3.2	7 3,49
	175 watts	3.9	8 4.24
	MH 250 and MHP 250 & 320	4.0	7 4.34
	400 watts	3.5	i8 3.82
	1000 watts	1.1	0 1.17
Mercury Vapor	All wattages	1.5	i3 1.63
Induction	All wattages	1.3	28 1.37
LED	All wattages	1.	0 1.17

(2-b) Applicable to all other Luminaires

Lamp Type	Lamp Wattage	Charge	Charge Including SU	т
High Pressure Sodium	All wattages	\$3.		
Metal Halide & MH Pulse	MH 50 &100 and MHP 100 &150	3.	94 4.20	
	175 watts	4,	64 4.95	
	MH 250 and MHP 250 & 320	4.	74 5.05	
	400 watts	4.	25 4.53	
	1000 watts	1.	10 1.17	
Mercury Vapor	All wattages	2.	19 2.34	
Induction	All wattages	1.	28 1,37	
LED	All wattages	1.	10 1.17	

:	PSAL Proposed Tariff Changes	s to Standard Po			
			PSE&G	New	New
Sala Toma 1	06.45		Part	Charge	Charge
Pole Type	Style	Height	Number	(w/o SUT)	(w/SUT)
ALUM	Windsor Black	11.5 ft.	04-1269	\$31.26	\$33.33
ALUM	Classic I Black	12 ft.	04-1280	\$31.80	\$33.90
ALUM	Classic II	12 ft.	04-1285	\$30.81	\$32.8
ALUM	Colonial Fluted	12 ft.	04-1260	. \$25.18	\$26.8
ALUM	Contemporary Black	12 ft.	04-0353	\$30.77	\$3,2.81
ALUM	Montclair Black	12 ft.	04-1273	\$34.75	\$37.0
ALUM	Wadsworth Black	12 ft.	04-6011	\$26.35	\$28.09
ALUM	Westwood Black	12 ft.	04-3260	\$24.34	\$25.9
ALUM	Classic I Black	14 ft.	04-1281	\$32.05	\$34.17
ALUM	Classic II Black	14 ft.	04-1286	\$32.74	\$34.90
ALUM	Colgate I Black	14 ft.	04-1262	\$35.55	\$37.9
ALUM	Colonial Fluted Black	14 ft.	04-1261	\$26.29	\$28.03
ALUM	Colonial Round Black	14 ft.	04-1265	\$26.66	\$28.43
ALUM	Heritage Black	14 ft.	04-3500	\$32.72	\$34.88
ALUM	Square 5 inch	14 ft.	04-1256	\$27.35	\$29.16
ALUM	Square Bronze	14 ft.	04-1251	\$22.29	\$23.77
ALUM	Wadsworth Black	14 ft.	04-6009	\$26.78	\$28.5
ALUM	Colonial Fluted .	16 ft.	04-4084	\$34.14	\$36.40
ALUM	Contemporary Black	16 ft.	04-4073	\$35.55	\$37.9
ALUM	Heritage Black	16 ft.	04-3501	\$39.53	\$42.1
ALUM	Square 5 inch	20 ft.	04-1257	\$28.66	\$30.50
ALUM	Square Bronze	20 ft.	04-1252	\$24.21	\$25.83
ALUM	Round	25 ft.	04-1211	\$33.68	\$35.9
ALUM	Square Bronze	25 ft.	04-1258	\$33.07	\$35.20
ALUM	Square Green 5 inch	25 ft.	04-5025	\$32.25	\$34.39
ALUM	Square Bronze	30 ft.	04-1250	\$38.96	\$41.5
ALUM	Round	35 ft.	04-1230	\$34.17	\$36.4
FIBERGLASS	Smooth Tapered Black	17 ft.	04-0201	\$8.57	\$9.14
FIBERGLASS	Round Bronze	20 ft.	04-0203	\$10.67	\$11.3
FIBERGLASS	Smooth Tapered Black	20 ft.	04-0205	\$31,66	\$33.70
FIBERGLASS	Round Bronze	25 ft.	04-0204	\$12.61	\$13.4
LAM WOOD	Natural	25 ft.	04-0195	\$13.25	\$14.1
LAM WOOD	Laminated Wood	30 ft.	04-0225	\$18.64	\$19.8
LAM WOOD	Laminated Wood Gray	30 ft.	04-0197	\$21.76	\$23.2
PINE	Center Bored	30 ft.	04-0350	\$17.25	\$18.4
PINE	Round	30 ft.	04-0302	\$9.24	\$9.8
PINE	Round	35 ft.	04-0304	\$10.92	\$11.6
PINE	Round Class IV	40 ft.	04-0304	\$13.96	\$14.8
PINE	Round Class III	45 ft.	04-0308	\$16.75	\$17.8
ALUM	Colonial Fluted	45 it. 10 ft.	04-0308	\$19.43	
ALUM ALUM	Classic I Black	14.5 ft.	04-1247	\$19.43	\$20.7 \$38.1

GAS RATE DESIGN

ALLOCATION OF THE GAS DISTRIBUTION REVENUE INCREASE AMONG RATE CLASSES

Interclass Revenue Allocation

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

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

Intraclass Rate Design

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

RATE SCHEDULE SPECIFIC CHANGES

Rate Schedule Residential Service Gas ("RSG")

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

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

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

Rate Schedule General Service Gas ("GSG")

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

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

Rate Schedule Large Volume Gas ("LVG")

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

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

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

Rate Schedule Street Lighting Gas ("SLG")

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

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

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

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

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

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

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

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

Rate Schedule Contract Service Gas ("CSG")

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

GAS PROOF OF REVENUE SUMMARY

GAS RATE INCREASE

"12 and 0" Months Ended June 30, 2018

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

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

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

GAS PROOF OF REVENUE SUMMARY

GAS RATE INCREASE
"12 and 0" Months Ended June 30, 2018

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

Annualized

			Allitu	DIIZCU				
	Rate Schedule		Weather Nor	malized	Propo	osed	Differe	nce
			Therms	Revenue	Therms	Revenue	Revenue	Percent
			(1)	(2)	(3)	(4)	(5)	(6)
1	RSG		1,494,928	\$1,224,935	1,494,928	\$1,325,174	\$100,239	8.18
2	GSG		297,484	283,872	297,484	296,469	12,597	4.44
3	LVG		740,103	561,631	740,103	571,048	9,417	1.68
6	SLG		679	1,098	679	1,182	84	7.63
7		Subtotal	2,533,194	2,071,536	2,533,194	2,193,873	122,336	5.91
8								
9	TSG-F		25,950	17,016	25,950	17,339	323	1.90
10	TSG-NF		179,184	94,723	179,184	96,099	1,376	1.45
11	CIG		41,067	19,896	41,067	20,302	406	2.04
12	CSG		789,848	8,446	789,848	8,523	77	0.91
13		Subtotal	1,036,049	140,081	1,036,049	142,263	2,182	1.56
14				•		•		
15		Totals	3,569,243	2,211,617	3,569,243	2,336,135	\$124,518	5.63

Less change in MAC included above

\$1,377

Gas Revenue Requirement

\$123,141

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

Notes:

All customers assumed to be on BGSS.

SLG units and revenues shown to 3 decimals.

TSG-F revenues shown to 3 decimals.

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

plus applicable BGSS charges.

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

		Actual			Weath	er Normalized	ı	Difference	
		Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	19,630,803	5,46	\$107,184	19,630,803	5,46	\$107,184	. 0	0.00
2	Distribution Charge	1,515,180	0.314233	476,119	1,494,872	0.314422	470,020	(6,099)	(1,28)
3	Off-Peak Dist Non Exempt	56	0.250000	- 14	56	0.250000	14	0	0.00
4	Balancing Charge	918,017	0.084457	77,533	917,326	0.084457	77,475	(58)	(0.07)
5	SBC	1,515,236	0.042168	63,894	1,494,928	0.042181	63,057	(837)	(1.31)
6	Margin Adjustment	1,515,236	(0.006369)	(9,651)	1,494,928	(0.006370)	(9,523)	128	(1.33)
7	Weather Normalization	918,017	0.021816	20,027	917,326	0.021819	20,015	(12)	(0.06)
8	Green Programs Recovery Charge	1,515,236	0.005518	8,361	1,494,928	0.005516	8,246	(115)	(1.38)
9	Tax Adjustment Credit	1,515,236	0.000000	0	1,494,928	0.000000	0	. 0	0.00
10	Green Enabling Mechanism	1,515,236	0.000000	0	1,494,928	0.000000	0	0	0.00
11	Facilities Charges			0			0	. 0	0.00
12	Minimum .			0			. 0	0	0,00
13	Miscellaneous `			(14)			(15)	(1)_	7.14
14	Delivery Subtotal	1,515,236		\$743,467	1,494,928	_	\$736,473	(6,994)	(0.94)
15	Unbilled Delivery			(241)		_	(3,324)	(3,083)	1,279.25
16	Delivery Subtotal w unbilled			\$743,226			\$733,149	(10,077)	(1.36)
17							•		
18	Supply								
19	BGSS-RSG	1,445,293	0,261389	\$ 377,783	1,425,927	0,261241	\$ 372,511	(5,272)	(1.40)
20	Emergency Sales Service	0	0.000000	0	۵	0.000000 4	0	0	0.00
21	Off-Peak Comm. Charge	46	0,391304	18	46	0,391304	18	0	0,00
22									
23	Miscellaneous			0_		-	(1)	(1)	0.00
24	Supply subtotal	1,445,293		\$377,801	1,425,927		\$372,528	(5,273)	(1.40)
25	Unbilled Supply		_	347		-	(2,834)	(3,181)	(916.71)
26	Supply Subtotal w unbilled		•	\$378,148	•		\$369,694	(8,454)	(2.24)
27				04 404 074	4 404 600		64 400 640	440 E941	44.051
28	. Total Delivery + Supply	1,515,236	_	\$1,121,37 <u>4</u>	1,494,928	-	\$1,102,843	(18,531)	(1.65)

29
30
31
32
33
34 Notes:
35 Rates are annual averages derived from actual, excluding SUT.

RATE SCHEDULE RSG RESIDENTIAL SERVICE

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

Annualized

		Weather Normalized		ed		Proposed		Difference		
	•	Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent	
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)	
1	Service Charge	19,630.803	5.46	\$107,184	19,630.803	8.08	\$158,617	51,433	47.99	
2	Distribution Charge	1,494,872	0.300406	449,069	1,494,872	0.333771	498,945	49,876	11.11	
3	Off-Peak Dist	56	0.150203	8	56	0.166886	9	1	12.50	
4	Balancing Charge	917,326	0.084457	77,475	917,326	0.084457	77,475	0	0.00	
5	SBC	1,494,928	0.041721	62,370	1,494,928	0.041721	62,370	0	0.00	
6	Margin Adjustment	1,494,928	(0.006338)	(9,475)	1,494,928	(0.006338)	(9,475)	0	0.00	
7	Weather Normalization	917,326	0.021647	19,857	917,326	0.021647	19,857	0	0,00	
В.	Green Programs Recovery Charge	1,494,928	0.005563	8,316	1,494,928	0.005563	8,316	0	0.00	
9	Tax Adjustment Credit	1,494,928	0.000000	0	1,494,928	0.000000	0	0	0.00	
10	Green Enabling Mechanism	1,494,928	0.000000	0	1,494,928	0.000000	0	0	0.00	
11	Facilities Charges			. 0			Ď	0	0.00	
12	Minimum			0			0	, 0	0.00	
13	Miscellaneous			(15)		•••	(15)	' <u>0</u>	0.00	
14	Delivery Subtotal	1,494,928		\$714,789	1,494,928		\$816,099	\$101,310	14.17	
15	Unbilled Delivery			(3,226)		_	(3,683)	(457)	14.17	
16	Delivery Subtotal w unbilled			\$711,563			\$812,416	\$100,853	14.17	
17										
18	Supply									
19	BGSS-RSG	1,494,872	0.346046	\$517,294	1,494,872	0.346046	\$517,294	\$0	0.00	
20	Emergency Sales Service	0	0.000000	0	0	0,000000	0	0 -	. 0.00	
21	BGSS Contrib. from TSG-F, TSG-NF & CIG	D	0.000000	0	1,494,928	(0.000414)	(619)	(619)	. 0,00	
22	Off-Peak Comm. Charge	46	0.310190	14	46	0.310190	14	U	00.0	
23				**			(4)	0.00	0.00	
24	Miscellaneous			(1)	4.404.040	-	\$516,688	0.00	0.00	
25	Supply subtotal	1,494,918		\$517,307	1,494,918		(3,930)	(819.00)	(0.12)	
26	Unbilled Supply			(3,935) \$513,372		-	\$512,758	(614.00)	(0.13) (0.12)	
27	Supply Sublotal w unbilled			\$010,012			4012,100	(614.00)	(0.12)	
28 29	Total Dalivani + Punch	1,494,928		\$1,224,935	1,494,928		\$1,325,174	100,239.00	8.18	
29	Total Delivery + Supply	1,454,520	_	Ψ1,627,550	1,104,020	-	\$1,020,114	,	0.10	

Notes:

All customers assumed to be on BGSS.

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

RATE SCHEDULE GSG GENERAL SERVICE

"12 and 0" Months Ended June 30, 2018

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

		Actual			Wea	ther Normaliz	ed	Difference	
		<u>Units</u>	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	1,689.246	11.69	\$19,740	1,689.246	11.69	\$19,740	\$0	0.00
2	Distribution Charge Pre 7/14/97	2,211	0.254636	563	2,183	0.254695	556	(7)	(1.24)
3	Distribution Charge All others	299,668	0.255092	76,443	295,256	0.255195	75,348	(1,095)	(1.43)
4	Off-Peak Dist Charge - Pre 7/14/97	0	0.000000	0	0	0.000000	0	o o	0.00
5	Off-Peak Dist Charge - All Others	· 45	0.133333	['] 6	45	0.133333	6	0	0.00
6	Balancing Charge	174,601	0.084455	14,746	173,170	0.084460	14,626	(120)	(0.81)
7	SBC	301,924	0.042239	12,753	297,484	0.042261	12,572	(181)	(1.42)
8	Margin Adjustment	301,924	(0.006346)	(1,916)	297,484	(0.006347)	(1,888)	28	(1.46)
9	Weather Normalization	174,601	0.021781	3,803	173,170	0.021799	3,775	(28)	(0.74)
10	Green Programs Recovery Charge	301,924	0.005521	1,667	297,484	0.005520	1,642	(25)	(1.50)
11	Tax Adjustment Credit	301,924	0.000000	0	297,484	0.000000	0	0	0.00
12	Green Enabling Mechanism	301,924	0.000000	0	297,484	0.000000	0	· 0	0.00
13	Facilities Charges		•	Ô			. 0	0	0.00
14	Minimum			2			2	0	0.00
15	Miscellaneous			(313)			(313)	0	0.00
16	Delivery Subtotal	301,924	_	\$127,494	297,484	_	\$126,066	(\$1,428)	(1.12)
17	Unbilled Delivery		_	(62)			380	442	(712.90)
18	Delivery Subtotal w unbilled		_	\$127,432			\$126,446	(\$986)	(0.77)
19						•			
20	Supply						*		
21	BGSS	229,971	0.500272	\$115,048	226,488	0.501620	\$113,611	(1,437)	(1.25)
22	Emergency Sales Service	0	0.000000	0	0	0.000000	0	0	0.00
23	•								
24	Miscellaneous		_	(51)			(51)	0	0.00
25	Supply subtotal	229,971	_	\$114,997	226,488		\$113,560	(\$1,437)	(1.25)
26	Unbilled Supply		_	(91)		_	7,736	7,827	(8,601.10)
27	Supply Subtotal w unbilled		-	\$114,906			\$121,296	\$6,390	5.56
28									•
29	Total Delivery + Supply	301,924	_	\$242,338	297,484	_	\$247,742	\$5,404	2.23
20			=						

33 Note 34 Rate

31 32

35

Rates are annual averages derived from actual, excluding SUT.

RATE SCHEDULE GSG **GENERAL SERVICE**

"12 and 0" Months Ended June 30, 2018

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

Annualized

		Weath	er Normalize	d d	Proposed		Difference		
		<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	1,689.246	11.28	\$19,055	1,689.246	14.00	\$23,649	\$4,594	24.11
2	Distribution Charge - Pre 7/14/97	2,183	0.247120	539	2,183	0.274089	598	59	10.95
3	Distribution Charge - All Others	295,256	0.247120	72,964	295,256	0.274089	80,926	7,962	10.91
4	Off-Peak Dist Charge - Pre 7/14/97	0	0.123560	0	0	0.137045	. 0	0	0.00
5	Off-Peak Dist Charge - All Others	45	0.123560	6	45	0.137045	6	0	0.00
6	Balancing Charge	173,170	0.084457	14,625	173,170	0.084457	14,625	0	0.00
7	SBC	297,484	0.041721	12,411	297,484	0.041721	12,411	. 0	0.00
8	Margin Adjustment	297,484	(0.006338)	(1,885)	297,484	(0.006338)	(1,885)	. 0	0.00
9	Weather Normalization	173,170	0.021647	3,749	173,170	0.021647	3,749	0	0.00
10	Green Programs Recovery Charge	297,484	0.005563	1,655	297,484	0.005563	1,655	0	0.00
11	Tax Adjustment Credit	297,484	0.000000	0	297,484	0.000000	0	0	0.00
12	Green Enabling Mechanism	297,484	0.000000	0	297,484	0.000000	0	0	0.00
13	Facilities Charges			0			. 0	0	0.00
14	Minimum			2			2	0	0.00
15	Miscellaneous		_	(313)		_	(312)	1	(0.32)
16	Delivery Subtotal	297,484		\$122,808	297,484	•	\$135,424	\$12,616	10.27
17	Unbilled Delivery		_	370		_	409	39	10.54
18	Delivery Subtotal w unbilled			\$123,178			\$135,833	\$12,655	10.27
19								*	
20	Supply								
21	BGSS	297,484	0.505896	\$ 150,496	297,484	0.505896	\$150,496	\$0	0.00
22	Emergency Sales Service	0	0.000000	_ 0	0	0.000000	0	0	0.00
23	BGSS Contrib. from TSG-F, TSG-NF & CIG	0	0.000000	0	297,484	(0.000180)	(54)	(54)	0.00
24									
25	Miscellaneous		_	(51)			(51)	0_	0.00
26	Supply subtotal	297,484	_	\$150,445	297,484		\$150,391	(54)	(0.04)
27	Unbilled Supply		_	10,249		_	10,245	(4)	(0.04)
28	Supply Subtotal w unbilled		_	\$160,694			\$160,636	(58)	(0.04)
29									
30	Total Delivery + Supply	297,484	=	\$283,872	297 ,48 4		\$296,469	\$12,597	4.44

Notes:

All customers assumed to be on BGSS.

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

37 plus applicable BGSS charges.

RATE SCHEDULE LVG LARGE VOLUME SERVICE

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

			Actual		Wea	ther Normalize	d!	Difference	
		Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	220.495	100.12	\$22,076	220.495	100.12	\$22,076	\$0	0.00
2	Demand Charge	19,103	3.9484	75,426	18,017	3.9401	70,989	(4,437)	(5.88)
3	Distribution Charge 0-1,000 pre 7/14/97	8,974	0.044573	400	8,974	0.044573	400	0	`0.00
4	Distribution Charge over 1,000 pre 7/14/97	45,479	0.040480	1,841	45,378	0.040482	1,837	(4)	(0.22)
5	Distribution Charge 0-1,000 post 7/14/97	145,700	0.044688	6,511	145,700	0.044688	6,511	ò	0.00
6	Distribution Charge over 1,000 post 7/14/97	543,108	0.040574	22,036	540,051	0.040578	21,914	(122)	(0.55)
7	Balancing Charge	361,239	0.084457	30,509	361,999	0.084456	30,573	64	0.21
8	SBC	743,261	0.042418	31,528	740,103	0.042444	31,413	(115)	(0.36)
9	Margin Adjustment	743,261	(0.006348)	(4,718)	740,103	(0.006348)	(4,698)	20	(0.42)
10	Weather Normalization	361,239	0.021645	7,819	361,999	0.021760	7,877	58	0.74
11	Green Programs Recovery Charge	743,261	0.005456	4,055	740,103	0.005453	4,036	(19)	(0.47)
12	Tax Adjustment Credit	743,261	0.000000	0	740,103	0.000000	0	0	0.00
13	Green Enabling Mechanism	743,261	0.000000	0	740,103	0.000000	0	0	0.00
14	Facilities Charges			1			1	0	0.00
15	Minimum		•	218			218	. 0	0.00
16	Miscellaneous		_	(279)	·		(279)	0	0.00
17	Delivery Subtotal	743,261		\$197,423	740,103		\$192,868	(\$4,555)	(2.31)
18	Unbilled Delivery		_	(19)			(49)	(30)	157.89
19	Delivery Subtotal w unbilled			\$197,404			\$192,819	(\$4,585)	(2.32)
20									
21						•	•		
22	Supply								
23	BGSS	270,273	0.501497	\$135,541	268,398	0.502500	\$134,870	(\$671)	(0.50)
24	Emergency Sales Service	0	0.000000	0	0	0.000000	0	. 0	0.00
25	,			•				•	
26	Miscellaneous		_	(143)		_	(143)	0	0.00
27	Supply Subtotal	270,273		\$135,398	268,398		\$134,727	(\$671)	(0.50)
28	Unbilled Supply			(152)			404	556	(365.79)
29	Supply Subtotal w unbilled			\$135,246			\$135,131	(\$115)	(0.09)
30	•	•							
31	Total Delivery + Supply	743,261	-	\$332,650	740,103	-	\$327,950	(\$4,700)	(1.41)
32						_			

Rates are annual averages derived from actual, excluding SUT.

RATE SCHEDULE LVG LARGE VOLUME SERVICE

"12 and 0" Months Ended June 30, 2018

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

Annualized

		Wea	ther Normaliz	ed	Proposed			Difference	
		<u>Units</u>	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	220.495	100.12	\$22,076	220.495	124.28	\$27,403	\$5,327	24.13
2	Demand Charge	18,017	3.7361	67,313	18,017	3.8993	70,254	2,941	4.37
3	Distribution Charge 0-1,000 pre 7/14/97	8,974	0.041247	370	8,974	0.037097	333	(37)	(10.00)
4	Distribution Charge over 1,000 pre 7/14/97	45,378	0.039333	1,785	45,378	0.042625	1,934	149	8.35
5	Distribution Charge 0-1,000 post 7/14/97	145,700	0.041247	6,010	. 145,700	0.037097	5,405	(605)	(10.07)
6	Distribution Charge over 1,000 post 7/14/97	540,051	0.039333	21,242	540,051	0.042625	23,020	1,778	8.37
7	Balancing Charge	361,999	0.084457	30,573	361,999	0.084457	30,573	0	0.00
8	SBC	740,103	0.041721	30,878	740,103	0.041721	30,878	. 0	0.00
9.	Margin Adjustment	361,999	(0.006338)	(2,294)	361,999	(0.006338)	(2,294)	0	0.00
10	Weather Normalization	361,999	0.021647	7,836	361,999	0.021647	7,836	0	0.00 .
11	Green Programs Recovery Charge	361,999	0.005563	2,014	361,999	0,005563	2,014	0	0.00
12	Tax Adjustment Credit	361,999	0.000000	0	361 ,99 9	0.000000	0	0	0.00
13	Green Enabling Mechanism	361,999	0.000000	\$0	361,999	0.000000	\$0	0	0.00
14	Facilities Charges			1			1	0	0.00
15	Minimum		• •	218			218	0	0.00
16	Miscellaneous			(279)		_	(279)	(0)	0.15
17	Delivery Subtotal	740,103		\$187,743	740,103		\$197,296	\$9,553	5.09
18	Unbilled Delivery		_	(48)		-	(51)	(3)_	6.25
19	Delivery Subtotal w unbilled			\$187,695			\$197,245	\$9,550	5.09
20	•			•					
21									
22	Supply								
23	BGSS	740,103	0.503931	\$ 372,961	740,103	0.503931	\$372,961	\$0	0.00
24	Emergency Sales Service	0	0.000000	0	. 0	0.000000	0	0	0.00
25	BGSS Contrib. from TSG-F, TSG-NF & CIG	0	0.000000	0	740,103	(0.000180)	(133)	(133)	0.00
26									
27	Miscellaneous		-	(143)		_	(143)	. 0	0.00
28	Supply Subtotal	740,103		\$372,818	740,103		\$372,685	(\$133)	(0.04)
29	Unbilled Supply		_	1,118		_	1,118	0	0.00
30	Supply Subtotal w unbilled			\$373,936			\$373,803	(\$133)	(0.04)
31									4.00
32	Total Delivery + Supply	740,103	=	\$ 561,631	740,103		\$571,048	\$9,417	1.68

35 36

33 34

All customers assumed to be on BGSS. 37

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

RATE SCHEDULE SLG STREET LIGHTING SERVICE

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

		Actual			Weather Norma		alized		Difference	
	Deliver	<u>Units</u>	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent	
4	<u>Delivery</u>	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)	
2	Single Double Inverted	10.392	9.6316	\$100.092	10.392	9.6316	\$100.092	\$0.000	0.00	
3	Double Upright	0.108	9.4815	1.024	0.108	9.4815	1.024	0.000	0.00	
	. •	0.588	8.3912	4.934	0.588	8.3912	4.934	0.000	0.00	
4	Triple prior to 1/1/93	18.096	9.4856	171,651	18.096	9.4856	171,651	0.000	0.00	
5	Triple on and after 1/1/93	0.420	61.9952	26.038	0.420	61.9952	26.038	0.000	0.00	
6	Distribution Therm Charge	678.77 7	0.097200	65.964	678.777	0.097200	65,964	0.000	0.00	
,	SBC	678.7 7 7	0.043229	29.343	678.777	0.043229	29.343	0.000	0.00	
8	Margin Adjustment	678.777	(0.006391)	(4.338)	678.777	(0.006391)	(4.338)	0.000	0.00	
9	Green Programs Recovery Charge	0.000	0.000000	3.689	0.000	0.000000	3.689	0.000	0.00	
10	Tax Adjustment Credit	0.000	0.000000	0.000	0.000	0.000000	0.000	0.000	0.00	
1 1	Green Enabling Mechanism	0.000	0.000000	0.000	0.000	0.000000	0.000	0.000		
12	Facilities Charges			0.000		4.000000	0.000	0.000	0.00	
13	Minimum			0.000			0.000	0.000	0.00 0.00	
14	Miscellaneous			(13.010)			(13.010)	0.000	0.00	
15	Delivery Subtotal	678,777		\$385.387	678.777	-	\$385.387	\$0.000	0.00	
16	Unbilled Delivery			0.000			0.000	0.000		
17	Delivery Subtotal w unbilled	•	_	\$385.387		_	\$385.387	\$0.000	0.00	
18				,			φυου.υσ <i>ε</i>	\$0.000	0.00	
19	Supply	•								
20	BGSS	247.453	0.530970	\$131.390	247.453	0.530970	\$131.390	. 60.000	0.00	
21	Emergency Sales Service	0.000	0.000000	0.000	0.000	0.000000	0.000	\$0.000	0.00	
22	Miscellaneous			131,390	0.000	0.000000	131.390	0.000	0.00	
23	Supply Subtotal	247.453	_	\$262.780	247.453	· -	\$262.780	0.000	0.00	
24	Unbilled Supply	2.,,.,00		131.390	247.400			\$0.000	0.00	
25	Supply Subtotal w unbilled		_	\$394.170		_	131.390	0.000	0.00	
26	outply outlies it allowed			φοσ η . 110			\$394.170	\$0.000	0.00	
27	Total Delivery + Supply	6 78. 777		\$779.557	678.777		\$770 <i>CC</i> 7	, , , , , , , , , , , , , , , , , , , ,		
28	· our wanter, · ouppry	010.171	=	\$110.UUI	010.111	=	\$779.557	\$0.000	0.00	
29										

31 Notes:

30

SLG units and revenues shown to 3 decimals.

³³ Rates are annual averages derived from actual, excluding SUT.

RATE SCHEDULE SLG STREET LIGHTING SERVICE

"12 and 0" Months Ended June 30, 2018

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

Annualized

		We	ather Normali	zed	Proposed			Difference	
	•	Units	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Single	10.392	9.6316	\$100.092	10.392	13.2351	\$137.539	\$37.447	37.41
2	Double Inverted	0.108	9.4856	1.024	0.108	13.2351	1.429	0.405	39.55
3	Double Upright	0.588	8.3906	4.934	0.588	13.2351	7.782	2.848	57.72
4	Triple prior to 1/1/93	18.096	9.4856	171.651	18.096	13.2351	239.502	67.851	39.53
5	Triple on and after 1/1/93	0.420	61.9958	26.038	0.420	67.4762	28.340	2,302	8.84
6	Distribution Therm Charge	678.777	0.083544	56.708	678.777	0.043982	29,854	(26.854)	(47.35)
7	SBC	678.777	0.041721	28.319	678.777	0.041721	28.319	0.000	0.00
8	Margin Adjustment	678.777	(0.006338)	(4.302)	678.777	(0.006338)	(4.302)	0.000	0.00
9	Green Programs Recovery Charge	678.777	0.005563	3.776	678.777	0.005563	3.776	0.000	0.00
10	Tax Adjustment Credit	678.777	0.000000	0.000	678.777	0.000000	0.000	0.000	0.00
11	Green Enabling Mechanism	678.777	0.000000	0.000	678,777	0.000000	0.000	0,000	0.00
12	Facilities Charges			0.000			0.000	0.000	0.00
13	Minimum			0.000			0.000	0.000	0.00
14	Miscellaneous		_	(13.010)		· -	(13.009)	0.001	(0.01)
15	Delivery Subtotal	678.777		\$375.230	678.777		\$459.230	\$84.000	22.39
16	Unbilled Delivery		_	0.000		_	0.000	0.000.	0.00
17	Delivery Subtotal w unbilled	•		\$375.230			\$459.230	\$84.000	22.39
18	•			*					
19	Supply								
20	BGSS	678.777	0.516693	\$350.719	678.777	0.516693	\$350.719	\$0.000	0.00
21	Emergency Sales Service	0.000	0.000000	0.000	0.000	0.000000	0.000	0.000	0.00
22	BGSS Contrib. from TSG-F, TSG-NF & CIG	0.000	0.000000	0.000	678.777	(0.000180)	(0.122)	(0.122)	0.00
23	Miscellaneous		_	131.390		-	131.390	0.000	0.00
24	Supply Subtotal	678.7 77	•	\$482.109	678.777		\$481.987	(\$0.122)	(0.03)
25	Unbilled Supply		_	241.055	•	-	240.994	(0.061)	(0.03)
26	Supply Subtotal w unbilled			\$723.164			\$722.981	(\$0.183)	(0.03)
27 28	Total Delivery + Supply	678.777	=	\$1,098.394	678.777	=	\$1,182.211	\$83.817	7.63

31 32 Notes:

29 30

33 All customers assumed to be on BGSS.

SLG units and revenues shown to 3 decimals.

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

36 plus applicable BGSS charges.

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

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

		Actual			Weath	er Normalized	<u> </u>	Difference	
		<u>Units</u>	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	0.166	144.58	\$24	0.166	144.58	\$24	\$0	0.00
2	Margin 0-600,000	32,835	0.064413	2,115	32,835	0.064413	2,115	0	0.00
3	Margin over 600,000	8,232	0.054786	451	8,232	0.054786	451	0	0.00
4	Extended Gas Service	0	0.000000	36	0	0.000000	36	0	0.00
5	SBC	42,321	0.039649	1,678	42,321	0.039649	1,678	0 -	0.00
6	Green Programs Recovery Charge	42,321	0.004938	209	42,321	0.004938	209	. 0	0.00
7	Tax Adjustment Credit	42,321	0.000000	0	42,321	0.000000	0	0	0.00
8	Green Enabling Mechanism	42,321	0.000000	0	42,321	0.000000	0	0	0.00
9	Facilities Charges	•		0		•	0	0	0.00
10	Minimum			0			0	0	0.00
11	Miscellaneous		_	0_		_	0	0	0.00
12	Delivery Subtotal	42,321		\$4,513	42,321		\$4,513	\$0	0.00
13	Unbilled Delivery		_	(31)		_	(31)	0	0.00
14	Delivery Subtotal w unbilled			\$4,482			\$4,482	\$0	0.00
15	,						*		
16	Supply								
17	Commodity Component	41,067	0.336596	\$13,823	41,067	0.336596	\$13,823	\$0	0.00
18	Pilot Use	5	1.600000	8	1,249	0.006405	8	٥	0.00
19	Penalty Use	1,249		2,360	0		2,360	0	0.00
20	Extended Gas Service	0	0.000000	338	5	67.600000	338	0	0.00
21	Miscellaneous		_	0		_	0	0	0.00
22	Supply Subtotal	42,321		\$16,529	42,321		\$16,529	\$0	0.00
23	Unbilled Supply		_	(69)		-	(69)	0	0.00
24	Supply Subtotal w unbilled			\$16,460			\$16,460	\$0	0.00
25	•		•						
26	Total Delivery + Supply	42,321	=	\$20,942	42,321	=	\$20,942	<u>\$0</u>	0.00

27 28 29

30 Notes:

Rates are annual averages derived from actual, excluding SUT.

31 32

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

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

Annualized

		Weather Normalized		Proposed			Difference		
	•	Units	Rate	Revenue	Units	<u>Rate</u>	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	0.166	139,87	\$23	0.166	162.38	\$27	\$4	17,39
2	Margin 0-600,000	32,835	0.063406	2,082	32,835	0.072962	2,396	314	15.08
3	Margin over 600,000	8,232	0.052027	428	8,232	0.062962	518	90	21.03
4	Extended Gas Service	0	0.150000	0	0	0.150000	, O	0	0.00
5	SBC	41,067	0.041721	1,713	41,067	0.041721	1,713	0	0.00
6	Green Programs Recovery Charge	41,067	0.005563	228	41,067	0.005563	228	0	0.00
7	Tax Adjustment Credit	41,067	0.000000	0	41,067	0.000000	0	0	0.00
8	Green Enabling Mechanism	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		\$4,474	41,067		\$4,882	\$408	9,12
13	Unbilled Delivery		_	(31)	•	_	(33)	(2)	6.45
14	Delivery Subtotal w unbilled			\$4,443			\$4,849	\$406	9.14
15		•							
16	Supply								
17	Commodity Component	41,067	0.312148	\$12,819	41,067	0.312148	\$12,819	\$0	0.00
18	Pilot Use	1,249	1.89	2,361	1,249	1.89	2,361	0	0.00
19	Penalty Use	0		0	0		0	. 0	0.00
20	Extended Gas Service	5		338	5		338	0	0,00
21	Miscellaneous		_	0	•	~	0_	0	0.00
22	Supply Subtotal	42,321		\$15,518	42,321		\$15,518	\$0	0.00
23	Unbilled Supply			(65)		-	(65)	0	0.00
24	Supply Subtotal w unbilled			\$15,453			\$15,453	\$0	0.00
25				,				4400	0.04
26	Total Delivery + Supply	41,067	_	\$19,896	41,067	=	\$20,302	\$406	2.04

29 30 Notes:

All customers assumed to be on BGSS.

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

plus applicable BGSS charges. 33 34

"12 and 0" Months Ended June 30, 2018

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

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

	i .		Actual		Wea	ther Normaliz	ed	Differen	ice .
	Name of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control o	Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	0.494	554.59	\$273.968	0.494	554.59	\$273.968	\$0.000	0.00
2 `	Demand Charge	487	1.9222	936.116	487	1.9222	936.116	0.000	0.00
3	Demand Charge, Agreements	0	0.0000	0.000	0	0.0000	0.000	0.000	0.00
4	Distribution Charge	25,950	0.067753	1,758.203	25,950	0.067753	1,758.203	0.000	0.00
5	Distribution Charge, Agreements	0	0.000000	0.000	0	0.000000	0.000	0.000	0.00
6	SBC	25,950	0.042891	1,113.032	25,950	0.042891	1,113.032	. 0.000	0.00
7	SBC, Agreements	0	0.000000	0.000	. 0	0.000000	0.000	0.000	0.00
8	Margin Adjustment	25,950	(0.006365)	(165.172)	25,950	(0.006365)	(165.172)	0.000	0.00
9	Margin Adjustment, Agreements	0	0.000000	0.000	Q	0.000000	0.000	0.000	0.00
10	Green Programs Recovery Charge	25,950	0,005415	140.525	25,950	0.005415	140.525	0.000	0.00
11	Green Programs Recovery Charge, Agreement	0	0.000000	0.000	0	0.000000	0.000	0.000	0.00
12	Tax Adjustment Credit	25,950	0.000000	0.000	25,950	0.000000	0.000	0,000	0.00
13	Green Enabling Mechanism	25,950	0.000000	0.000	25,950	0.000000	0.000	0.000	0.00
14	Facilities Charges			0.000			0.000	0.000	0.00
15	Minimum			0.000			0.000	0.000	0.00
16	Miscellaneous			(54.034)			(54.034)	0.000	0.00
17	Delivery Subtotal	25,950		4,002.638	25,950		4,002.638	0.000	0.00
18	Unbilled Delivery			35.711		_	35.711	0.000	0.00
19	Delivery Subtotal w unbilled			4,038.35	,		4,038.35	-0.000	0.00
20	·								
21	Supply								
22	Commodity Charge, BGSS	. 0	0.000000	\$0,0007	0	0.000000	\$0.000	\$0.000	0.00
23	Emergency Sales Service	363	0.552232	200.243	363	0.552232	200.243	0.000	0.00
24	Miscellaneous		_	0.000		_	0.000	0.000	0.00
25	Supply Subtotal	. 363		\$200.243	363		\$200.243	\$0,000	0.00
26	Unbilled Supply		_	0.000		_	0.000	0.000	0.00
27	Supply Subtotal w unbilled			\$200.243		•	\$200.243	\$0,000	0.00
28		*							
29	Total Delivery + Supply	25,950	_	\$4,238.592	25,950	=	\$4,238.592	\$0.000	0.00
30			-			_			

31 Notes:

32 TSG-F revenues shown to 3 decimals.

Rates are annual averages derived from actual, excluding SUT.

"12 and 0" Months Ended June 30, 2018

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

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

Annualized

		Weather Normalized				Proposed			Difference	
	PA	Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent	
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)	
1	Service Charge	0.494	536.21	\$264.888	0.494	665.62	\$328.816	\$63.928	24.13	
2	Demand Charge	487	1.8556	903.677	487	2.0288	988.026	84.349	9.33	
3	Demand Charge, Agreements	0	0.0000	0.000	0	0.0000	0.000	0.000	0.00	
4	Distribution Charge	25,950	0.070929	1,840.608	25,950	0.077551	2,012.448	171.840	9.34	
5	Distribution Charge, Agreements	0	0.000000	0.000	0	0.000000	0.000	0.000	0.00	
6	SBC	25,950	0.041721	1,082.660	25,950	0.041721	1,082.660	0.000	0.00	
7	SBC, Agreements	0	0.000000	0.000	. 0	0.000000	0.000	0.000	0.00	
8	Margin Adjustment	25,950	(0.006338)	(164.471)	25,950	(0.006338)	(164.471)	0.000	0.00	
9	Margin Adjustment, Agreements	0	(0.006338)	0.000	0	(0.006338)	0.000	0.000	0.00	
10	Green Programs Recovery Charge	25,950	0.005563	144.360	25,950	0.005563	144.360	0.000	0.00	
11	Green Programs Recovery Charge, Agreement	0	0000000	0.000	. 0	0.000000	0.000	0.000	0.00	
12	Tax Adjustment Credit	25,950	0.000000	0.000	25,950	0.000000	0.000	10.000	0.00	
13	Green Enabling Mechanism	25,950	0.000000	0.000	25,950	0.000000	0.000	0.000	0.00	
14	Facilities Charges			0.000			0.000	0.000	0.00	
15	Minimum			0.000			0.000	0.000	0.00	
16	Miscellaneous			(54.034)			(54.007)	0.027	(0.05)	
17	Delivery Subtotal	25,950		4,017.688	25,950		4,337.832	320.144	7,97	
18	Unbilled Delivery			35.845		·	38.7 <u>01</u>	2.856	7.97	
19	Delivery Subtotal w unbilled		·	4,053.533			4,376.533	323.000	7.97	
20	,							•		
21	Supply									
22	Commodity Charge, BGSS-F	25,950	0.499499	\$12,962.000	25,950	0.499499	\$12,962.000	\$0.000	0.00	
23	Emergency Sales Service	0	0.000000	0.000	0	0.000000	0.000	0.000	0.00	
24	Miscellaneous			0.000			0.000	0.000	0.00	
25	Supply Subtotal	25,950		\$12,962.000	25, 9 50		\$12,962,000	\$0.000	0.00	
26	Unbilled Supply			0.000			0.000	0.000	0.00	
27	Supply Subtotal w unbilled			\$12,962.000			\$12,962.000	\$0.000	0.00	
28	• • • • • • • • • • • • • • • • • • • •									
29	Total Delivery + Supply	25,950		\$17,015.533	25,950		\$17,338.533	\$323.000	1.90	

32 33 Notes:

30 31

³⁴ All customers assumed to be on BGSS.

⁵ TSG-F revenues shown to 3 decimals.

³⁶ Annualized Weather Normalized Revenue reflects Delivery rates in effect 9/1/2018

³⁷ plus applicable BGSS charges.

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

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

		Actual		Weather Normalized			Difference		
	-	Units	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	2.218	553.65	\$1,228	2.218	553.65	\$1,228	\$0	0.00
2	Dist Charge 0-50,000	99,839	0.049790	4,971	99,839	0.049790	4,971	0	0.00
3	Dist Charge 0-50,000, Agreements	600	0.023333	14	600	0.023333	14	0	0.00
4	Dist Charge over 50,000	67,427	0.115770	7,806	67,427	0.115770	7,806	0	0.00
5	Dist Charge over 50,000, Agreements	11,318	0.023502	266	11,318	0.023502	266	0	0.00
6	SBC	167,266	0.042148	7,050	167,311	0.042137	-7,050	0	0.00
7	SBC, Agreements	11,918	0.042876	511	11,918	0.042876	511	. 0	0.00
8	Green Programs Recovery Charge	167,311	0.004847	811	167,311	0.004847	811	0	0.00
9	Green Programs Recovery Charge, Agreements	11,918	0.005370	64	11,918	0.005370	64	0	0.00
10	Tax Adjustment Credit	167,311	0.000000	0	167,311	0.000000	0	0	0.00
11	Green Enabling Mechanism	167,311	0.000000	0	167,311	0.000000	0	0	0.00
12	Facilities Charges			5			5	0	0.00
13	Minimum			0			0	0	0.00
14	Miscellaneous		_	(970)		_	(277)	693	(71.44)
15	Delivery Subtotal	179,184		\$21,756	179,229		\$22,449	\$693	3.19
16	Unbilled Delivery		_	(7,554)		_	(7,554)	0	0.00
17	Delivery Subtotal w unbilled			\$14,202			\$14,895	\$693	4.88
18									
19	<u>Supply</u>								
20	Commodity Charge, BGSS-I	7,980	0.496867	\$3,965	7,980	0.496867	\$3,965	\$0	0.00
21	Emergency Sales Service	0	0.000000	0	0	0.000000	0	0	0.00
22	Pilot Use	26	1.807692	47	26	1.807692	47	0	0.00
23	Penalty Use	19	48.578947	923	. 19	48.578947	923	. 0	0.00
24	Miscellaneous		<u>.</u>	2		_	2	0	0.00
25	Supply Subtotal	8,025		\$4,937	8,025		\$4,937	\$0	0.00
26	Unbilled Supply		` _	(167)		_	(167)	0	0.00
27	Supply Subtotal w unbilled			\$4,770			\$4,770	\$0	0.00
28					.== ===		***		2.0-
29	Total Delivery + Supply	179,184	=	\$18,972	179,229	=	\$19,665	<u>\$693</u>	3.65
30							•		

32 33 Notes:

31

Rates are annual averages derived from actual, excluding SUT.

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

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

Annualized

	•	Weather Normalized		d	Proposed			Difference	
	·	Units	Rate	Revenue	<u>Units</u>	Rate	Revenue	Revenue	Percent
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
1	Service Charge	2,218	536.21	\$1,189	2,218	665.62	\$1,476	\$287	24.14
2	Dist Charge 0-50,000	99,839	0.070744	7,063	99,839	0.081427	8,130	1,067	15.11
3	Dist Charge 0-50,000, Agreements	600	0.023333	14	600	0.023333	14	0	0.00
4	Dist Charge over 50,000	67,427	0.070744	4,770	67,427	0:081427	5,490	720	15.09
5	Dist Charge over 50,000, Agreements	11,318	0.023502	266	11,318	0.023502	266	0	0.00
6	SBC	167,266	0.041721	6,979	167,266	0.041721	6,979	0	0.00
7	SBC, Agreements	11,918	0.042876	511	11,918	0.042876	511	0	0.00
8	Green Programs Recovery Charge	167,266	0.005563	931	167,266	0.005563	931	0	. 0.00
9	Green Programs Recovery Charge, Agreements	11,918	0.005370	64	11,918	0.005370	64	0	0.00
10	Tax Adjustment Credit	167,266	0.000000	0	167,266	0.000000	0	0	0.00
11	Green Enabling Mechanism	167,266	0.000000	0	167,266	0.000000	0	0	0.00
12	Facilities Charges			5			5	0	0.00
13	Minimum			0			0	0	0.00
14	Miscellaneous	,	_	(277)		-	(277)	0	0.00
15	Delivery Subtotal	179,184		\$ 21, 51 5	179,184		\$23,589	\$2,074	9.64
16	Unbilled Delivery		_	(7,240)		-	(7,938)	(698)	9.64
17	Delivery Subtotal w unbilled			\$14,275			\$15,651	\$1,376	9.64
18									
19	Supply								
20	Commodity Charge, BGSS-I	. 179,184	0.464338	\$83,202	179,184	0.464338	\$83,202	\$0	0.00
21	Emergency Sales Service	0	0.000000	0	0	0.000000	0	0	0.00
22	Pilot Use .	26	1.890000	49	26	1.890000	49	0	0.00
23	Penalty Use	19 `	0.631579	12	19	0.631579	12	0	0.00
24	Miscellaneous		_	2		-	2		0.00
25	Supply Subtotal	179,229		\$83,265	179,229		\$83,265	\$0	0.00
26	Unbilled Supply		_	(2,817)			(2,817)		0.00
27	Supply Subtotal w unbilled			\$80,448			\$80,448	\$0	0.00
28								***	4.45
29	Total Delivery + Supply	179,184	_	\$94,723	179,184		\$96,099	\$1,376	1.45

33 Notes:

30 31 32

4 All customers assumed to be on BGSS.

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

36 plus applicable BGSS charges.

RATE SCHEDULE CSG CONTRACT SERVICES

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

	Actual			Weather Normalized			Difference	
•	Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percen
Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)
Service Charge - Power	0.0800	762.50	\$61	0.0800	762.50	\$61	\$ D	0
Service Charge - Power- Non Firm	0.0120	583,33	7	0.0120	583,33	7	D D	O
	0.1090	816.51	89	0.1090	816.51	89	0	0
Service Charge - Other	699,445	0.006051	3,627	699,445	0.006051	3,627	0	0
Distribution Charge - Power	4,755	0.071924	342	4.755	0.071924	342	0	. 0
Distribution Charge - Power- Non Firm				185,648	0.011904	2,210	Ď	Č
Distribution Charge - Other	185,648	0.011904	2,210	599,445	0.000142	85	ō	i
Maintenance - Power	699,445	0.000142	85		0,600000	0	ő	
Maintenance - Power- Non Firm	4,755	0.000000	0	4,755		21	0	
Maintenance - Oilser	185,648	0,000113	. 21	185,648	0.000113		0	
Pilot Use	0	0.000000	0	0	0.000000	0	-	
Penalty Use	0	0.000000	0	0	0,000000	. 0	0	
Balancing Charge								
(applicable only if customer uses BGSS-F)	٥	0.000000	0	0	0.000000	0	0	
SBC	789,848	0.001241	980	789,848	0,001241	980	0	
Green Programs Recovery Charge	789,848	0.000189	149 ·	789,848	0.000189	149	O	
	789,848	0.000000	. 0	789,848	0.000000	٥	0	
Tax Adjustment Credit	789,848	0.000000	ō	789,848	0.000000	0	0	
Green Enabling Mechanism	769,040	0.00000	840	74-,- 10		840	0	
Facilities Chg.			271			271	0	
Minimum						(428)	0	
Sales Tax Discount - Delivery			(428)			300	ō	
Misc.		_	300	700.040		8,554	0	
Delivery Subtotal	789,848		8,554	789,848		(102)	0	
Unbilled Delivery		_	(102)				0	
Delivery Subtotal w/ Unbilled	789,848		8,452	789,848		8,452	v	
Supply:				_		•	0	
BGSS-Firm - Power	0	0,000000	٥	0	0,000000	0	0	
BGSS-Firm - Power- Non Firm	0	0.000000	0	O	0.000000	0	-	
BGSS-Firm - Other	0	0,000000	O	. 0	0.000000	0	Q	
bood i initia o unai							_	
BGSS-Interruptible - Power	0	0.000000	0	0	0,000000	0	0	
BGSS-Interruptible - Power- Non Firm	0	0.000000	0	0	0.000000	0	O	
	Ď	0.000000	Ð	O	0.000000	0	Đ	
BGSS-Interruptible - Other	_	0.000						
	0	0.000000	0	O	0.000000	0	0	
Emergency Sales Svc Power	Ö	0.000000	ŏ	0	0.000000	0	0	
Emergency Sales Svc Power- Non Firm	0		ŏ	ő	0.000000	D	0	
Emergency Sales Svc - Other	U	0.000000	U	-	5.000	_		
				Ó	0:000000	0	0	
Pilot Use	0	0.00	0	Ď	0.000000	0	0	
Penalty Use	0	0.000000	Û	U	0,00000	ŏ	0	
Misc		_	0			<u>o</u> _	0	
Supply Sublotal	0		O	0			0	
Unbilled Supply			٥			0		
			0	0		0	0	
Supply Subtotal Wf Lipbilled								
Supply Subtotal w/ Unbilled								
Supply Subtotal W Unbilled Total Delivery & Supply			8,452			B,452	Ó	

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

RATE SCHËOULE CSG CONTRACT SERVICES "12 and 0" Months Ended June 30, 2018 (Themis & Revenue - Thousands, Rate - \$/Them)

		Annualized Weather Normalized			•					
						Proposed		Difference		
		Units	Rate	Revenue	Units	Rate	Revenue	Revenue	Percent	
	Delivery	(1)	(2)	(3=1*2)	(4)	(5)	(6=4*5)	(7=6-3)	(8=7/3)	
1	Service Charge - Power	0.0800	536.21	\$43	0.0800	665.62	\$53	\$10	23,26	
2	Service Charge - Power- Non Firm	0.0120	536,21	6	0.0120	665.62	8	2	33.33	
3	Service Charge - Other	0.1090	536.21	58	0,1090	665.62	73	15	25.86	
4	Distribution Charge - Power	599,445	0,006051	3,627	599,445	0.006051	3,627	0	0.00	
5	Distribution Charge - Power- Non Firm	4,755	0.070744	336	4,755	0.081427	♦ 387	51	15,1B	
6	Distribution Charge - Other	185,648	0.011904	2,210	185,648	0.011904	2,210	Ó	0.00	
7		599,445	0.000142	2,210 85	599,445	0.000142	2,210 65	0	0.00	
	Maintenance - Power Maintenance - Power- Non Firm	4,755		0	4,755	0,000000	0	o o		
8			0.000000	-			_	-	0,00	
9	Maintenance - Other	185,648	0.000113	21	185,648	0.000113	21	0	0.00	
10	Pitol Use	0	0.000000	0	0	0.000000	0	0	. 0.00	
11	Penalty Use	0	0,000000	0	0	0.000000	D	0	0,00	
	Balancing Charge (applicable only if customer									
12	uses BGSS-F)	0	0.000000	0	0	0.000000	0	0	0.00	
13	SBC	769,848	0.041721	980	789,648	0.041721	980	0	0.00	
14	Green Programs Recovery Charge	789,848	0.005563	149	789,848	0.005563	149	0	0.00	
15	Tax Adjustment Credit	789,848	0.000000	0	789,848	0.000000	D	0	0.00	
16	Green Enabling Mechanism	789,848	0.000000	0	789,848	0.000000	0	0	0.00	
17	Facilities Chu.	,	••	840			840	Ď	0.00	
18	Minimum			271 .			271	ō	0.00	
19	Sales Tax Discount - Delivery			(428)			(428)	ŏ	0,00	
20	Misc.			300			300	ő	0.00	
21	Delivery Subtotal	789,848	_	8,498	789,848	-	8,576	78	0.92	
		100,010		(101)	785,040		(102)	. (1)	0.99	
22	Unbilled Delivery	789,848	_	8,397	789,848	-	8,474	77	0.99	
23	Delivery Subtotal w/ Unbilled	789,640		0,251	709,040		0,474	,,,	0.52	
24	· .									
25	Supply	_				0.00000	•	•	0.00	
26	BGSS-Firm - Power	٥	0,000000	0	0	0.000000	0	0	0.00	
27	BGSS-Firm - Power- Non Firm	0	. 0.000000	0	0	0.000000	. 0	-	0.00	
28	BGSS-Firm - Other	0	0.000000	0	0	0.000000	D	0	0.00	
29				•						
30	BGSS-Interruptible - Power	0	0,000000	0	O	0.000000	0	Ω	0,00	
31	BGSS-Interruptible - Power- Non Firm	0	0.000000	o	0	0.000000	0	0	0.00	
32	BGSS-Interruptible - Other	0	0.000000	0	0	0.000000	0	0	0.00	
33	,									
34	Emergency Sales Svc Power	٥	0,000000	0	0	0.000000	D	0	0.00	
35	Emergency Sales Svc Power- Non Firm	٥	0.000000	0	D	0.000000	0	0	0.00	
36	Emergency Sales Svc - Other	ō	0.000000	Ď	Ô	0.000000	O	0	0.00	
37	Lineigency bales by build	•	0.0000	-		-,				
38	Pilot Use	26	1.89	49	26	1.89	49	D	0,00	
39	Penalty Use	0	0.000000	0	ő	0,000000	0	ō	0.00	
40	Misc.	19	0.000000	ő	19	5,000550	ŏ	Ď	0.00	
41	Supply Subtotal	45	-	49	45		49,140	0	0.00	
42		0		0	õ		0	ŏ	0,00	
43	Unbilled Supply Supply Subtotal w Unbilled	45	-	49	45		49,140	ŏ	0.00	
44	outply outitual w Oliplied	40		70	-10		******	-		
45	Total Delivery & Supply	789,893		8,446	789.893		6,523	77,00	0,91	
40	LOURT DELIVERY STUDIN	700,000		טרר,ט	, 05,000		0,000		-,-,	

Gas Tariff Rates for Petition Schedules 1 & 2

		Present		Proposed	
Rate Sche	dute .	Charge without/SUT	Charge Including SUT	Charge without/SUT	Charge Including
RSG	Service Charge	\$5.46	\$5.82	\$8.08	\$8.62
	Distribution Charges	\$0.300406	\$0.320308	\$0.333771	\$0.355883
	Balancing Charge	\$0.084457	\$0.090052	\$0.084457	\$0.090052
	Off-Peak Use	\$0,150203	\$0.160154	\$0:166886	\$0.177942
GSG	Service Charge	\$ 11.28	\$12.03	\$14.00	\$14.93
	Distribution Charge - Pre July 14, 1997	\$0.247120	\$0.263492	\$0.274089	\$0.292247
	Distribution Charge - All Others	\$0,247120	\$0.263492	\$0.274089	\$0.292247
	Balancing Charge	\$0.084457	\$0.090052	\$0.084457	\$0.090052
	Off-Peak Use Dist Charge - Pre July 14, 1997	\$0.123560	\$0.131746	\$0.137045	\$0.146124
	Off-Peak Use Dist Charge - All Others	\$0.123560	\$0.131746	\$0.137045	\$0.146124
LVG	Service Charge	\$100.12	\$106.75	\$124.28	\$132.51
	Demand Charge	\$3.7361	\$3.9836	\$3.8993	\$4.1576
	Distribution Charge 0-1,000 pre July 14, 1997	\$0.041247	\$0.043980	\$0.037097	\$0.039555
	Distribution Charge over 1,000 pre July 14, 1997	\$0.039333	\$0.041939	\$0.042625	\$0.045449
	Distribution Charge 0-1,000 post July 14, 1997	\$0.041247	\$0.043980	\$0.037097	\$0.039555
	Distribution Charge over 1,000 post July 14, 1997	\$0.039333	\$0.041939	\$0.042625	\$0.045449
	Balancing Charge	\$0.084457	0.090052	\$0.084457	\$0.090052
SLG	Single-Mantle Lamp	\$9.6316	\$10.2697	\$13.2351	\$14.1119
	Double-Mantle Lamp, inverted	\$9.4856	\$10.1140	\$13,2351	\$14.1119
	Double Mantle Lamp, upright	\$8.3906	\$8.9465	\$13.2351	\$14.1119
	Triple-Mantle Lamp, prior to January 1, 19933	\$9.4856	\$10.1140	\$13.2351	\$14.1119
	Triple-Mantle Lamp, on and after January 1, 1993	\$61.9958	\$66.1030	\$67.4762	\$71.9465
	Distribution Therm Charge	\$0.083544	\$0.089079	\$0.043982	\$0.046896

Gas Tariff Rates

		Present		Proposed	
			Charge Including		Charge Including
		Charge	<u>sut</u>	<u>Charge</u>	SUT
TSG-F	Service Charge	\$536.21	\$571.73	\$665.62	\$709.72
	Demand Charge	\$1.8556	. \$1.9785	\$2.0288	\$2.1632
•	Distribution Charges	\$0.070929	\$0.075628	\$0.077551	\$0.082689
TSG-NF	Service Charge	\$536.21	\$571.73	\$665.62	\$709,72
	Distribution Charge 0-50,000	\$0.070744	\$0.075431	\$0.081427	\$0.086822
	Distribution Charge over 50,000	\$0.070744	\$0.075431	\$0.081427	\$0.086822
	Special Provision (d)	\$1.89	\$2.02	\$1.89	\$2.02
CIG	Service Charge	\$139.87	\$149.14	\$162.38	\$173.14
	Distribution Charge 0-600,000	\$0.063406	\$0.067607	\$0.072962	\$0.077796
	Distribution Charge over 600,000	\$0.052027	\$0.055474	0.062962	\$0.067133
	Special Provision (c) 1st para	\$1.89	\$2.02	\$1.89	\$2.02
BGSS RSG	Commodity Charge including Losses	\$0.346014	\$0,368937	\$0,345591	\$0.368486
CSG		\$536.21	\$571.73	\$665.62	\$709.72

ATTACHMENT F

CUSTOMER SERVICE PERFORMANCE STANDARDS

ATTACHMENT F

CUSTOMER SERVICE PERFORMANCE STANDARDS

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

1. Average Speed of Answer (ASA)

Measure: ASA

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

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

2. Abandoned Call Percentage (ACP)

Measure: ACP

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

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

3. Customer Service Representative Response

Measure: CSR response. A companion measure to the ASA

Benchmark: No benchmark established

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

4. Meter Reading

Measure: Percentage of Meters read

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

Definition: The percentage of meters actually read on cycle.

5. Billing

Measure: Billing Accuracy

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

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

6. Leak/Odor Response Time

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

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

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

7. Percentage of Service Appointments Met

Measure: Percentage of Service Appointments met

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

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

8. BPU Complaints

Measure: Customer complaints/contacts to the BPU

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

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