



NAME: DEBORAH M. FRANCO, ESQ. TITLE: PARTNER DIRECT DIAL: 516-357-3878 DIRECT FAX: 516-357-3792 DFRANCO@CULLENANDDYMAN.COM Garden City Center 100 Quentin Roosevelt Boulevard Garden City, New York 11530-4850

August 6, 2015

VIA ELECTRONIC MAIL AND FEDERAL EXPRESS

Honorable Irene Kim Asbury, Secretary State of New Jersey Board of Public Utilities 44 South Clinton Avenue P.O. Box 350 Trenton, New Jersey 08625-0350

Re: In The Matter Of The Petition Of Pivotal Utility Holdings, Inc. d/b/a Elizabethtown Gas To Revise Its Energy Efficiency Program Rider Rate BPU Docket No. GR14091073

Dear Secretary Asbury:

Enclosed for filing in the above proceeding are an original and ten copies of a Stipulation executed by representatives of Pivotal Utility Holdings Inc. d/b/a Elizabethtown Gas ("Elizabethtown"), the Staff of the Board of Public Utilities and the Department of the Public Advocate, Division of Rate Counsel. Elizabethtown requests that the Board consider and adopt the Stipulation as expeditiously as possible.

Please contact the undersigned if you have questions or require further information. Thank you.

Respectfully submitted,

/s/ Deborah M. Franco

Deborah M. Franco

Of Counsel to Pivotal Utility Holdings, Inc. d/b/a Elizabethtown Gas

cc: Service List 1/

Case Mgrob

IN THE MATTER OF THE PETITION OF PIVOTAL UTILITY HOLDINGS, INC. d/b/a ELIZABETHTOWN GAS TO REVISE ITS ENERGY EFFICIENCY PROGRAM RIDER RATE BPU DOCKET NO. GR14091073

SERVICE LIST

Thomas Kaufmann Elizabethtown Gas 520 Green Lane Union, NJ 07083

Tom.Kaufmann@aglresources.com

Gary Marmo
Elizabethtown Gas
520 Green Lane
Union, NJ 07083
gmarmo@aglresources.com

Erica McGill

AGL Resources
Ten Peachtree Place
Atlanta, GA 30309
emcgill@aglresources.com

Irene Asbury, Secretary **Board of Public Utilities**44 South Clinton Avenue, 9th Floor
P.O. Box 350

Trenton, NJ 08625-0350

Irene.Asbury@bpu.state.nj.us

Julie Ford-Williams **Board of Public Utilities**44 South Clinton Avenue, 9th Floor
P.O. Box 350

Trenton, NJ 08625-0350

Julie.Ford@bpu.state.nj.us

Stacy Peterson

Board of Public Utilities

44 South Clinton Avenue, 9th Floor
P.O. Box 350

Trenton, NJ 08625-0350

Stacy.Peterson@bpu.state.nj.us

John Teague

Board of Public Utilities
44 South Clinton Avenue, 9th Floor
P.O. Box 350
Trenton, NJ 08625-0350
John.Teague@bpu.state.nj.us

Stefanie A. Brand

Division of Rate Counsel
140 East Front Street, 4th Floor
Trenton, NJ 08625
smassey@rpa.state.nj.us

Mary Patricia Keefe, Esq. Elizabethtown Gas 520 Green Lane Union, NJ 07083 pkeefe@aglresources.com

Archie Hickerson AGL Resources Ten Peachtree Place Atlanta, GA 30309 ahickers@aglresources.com

Dan Nikolich

AGL Resources

Ten Peachtree Place

Atlanta, GA 30309

dnikolic@aglresources.com

Alice Bator **Board of Public Utilities**44 South Clinton Avenue, 9th Floor
P.O. Box 350

Trenton, NJ 08625-0350

Alice.Bator@bpu.state.nj.us

Megan Lupo
Board of Public Utilities
44 South Clinton Avenue, 9th Floor
P.O. Box 350
Trenton, NJ 08625-0350
Megan.Lupo@bpu.state.nj.us

Andrea Reid

Board of Public Utilities

44 South Clinton Avenue, 9th Floor
P.O. Box 350

Trenton, NJ 08625-0350

Andrea.Reid@bpu.state.nj.us

Elizabeth Teng
Board of Public Utilities
44 South Clinton Avenue, 9th Floor
P.O. Box 350
Trenton, NJ 08625-0350
Elizabeth.Teng@bpu.state.nj.us

Christine Juarez, Esq.

Division of Rate Counsel
140 East Front Street, 4th Floor
Trenton, NJ 08625
cjuarez@rpa.state.nj.us

Brian MacLean
Elizabethtown Gas
520 Green Lane
Union, NJ 07083
bmaclean@aglresources.com

Kevin Kirby
AGL Resources
1844 Ferry Road
Naperville, IL 60563
kkirby@aglresources.com

David Weaver
AGL Resources
Ten Peachtree Place
Atlanta, GA 30309
dweaver@aglresources.com

Mark Beyer

Board of Public Utilities

44 South Clinton Avenue, 9th Floor
P.O. Box 350

Trenton, NJ 08625-0350

Mark.Beyer@bpu.state.nj.us

Jerome May

Board of Public Utilities

44 South Clinton Avenue, 9th Floor
P.O. Box 350

Trenton, NJ 08625-0350

Jerome.May@bpu.state.nj.us

Robert Schultheis

Board of Public Utilities

44 South Clinton Avenue, 9th Floor
P.O. Box 350

Trenton, NJ 08625-0350

Robert.Schultheis@bpu.state.nj.us

Michael Winka

Board of Public Utilities
44 South Clinton Avenue, 9th Floor
P.O. Box 350
Trenton, NJ 08625-0350
Michael.Winka@bpu.state.nj.us

Kurt S. Lewandowski

Division of Rate Counsel
140 East Front Street, 4th Floor
P.O. Box 003
Trenton, NJ 08625
klewando@rpa.state.nj.us

IN THE MATTER OF THE PETITION OF PIVOTAL UTILITY HOLDINGS, INC. d/b/a ELIZABETHTOWN GAS TO REVISE ITS ENERGY EFFICIENCY PROGRAM RIDER RATE **BPU DOCKET NO. GR14091073**

SERVICE LIST

Brian Lipman, Litigation Manager **Division of Rate Counsel** 140 East Front Street, 4th Floor P.O. Box 003

Trenton, NJ 08625

blipman@rpa.state.nj.us

Alex Moreau, DAG

Department of Law & Public Safety

Division of Law 124 Halsey Street P.O. Box 45029 Newark, NJ 07101

Alex.Moreau@dol.lps.state.nj.us

Deborah Franco, Esq. Cullen and Dykman Garden City Center 100 Quentin Roosevelt Blvd. Garden City, NY 11530

dfranco@cullenanddykman.com

Felicia Thomas-Friel **Division of Rate Counsel** 140 East Front Street, 4th Floor

P.O. Box 003 Trenton, NJ 08625

fthomas@rpa.state.nj.us

Babette Tenzer

Department of Law & Public Safety

Division of Law 124 Halsey Street P.O. Box 45029 Newark, NJ 07101

Babette.Tenzer@dol.lps.state.nj.us

Kenneth T. Maloney, Esq. Cullen and Dykman

1101 14th Street NW, Suite 550

Washington, DC 20005

kmaloney@cullenanddykman.com

Patricia Krogman

Department of Law & Public Safety

Division of Law 124 Halsey Street P.O. Box 45029 Newark, NJ 07101

Patricia.Krogman@dol.lps.state.nj.us

Caroline Vachier

Department of Law & Public Safety

Division of Law 124 Halsey Street P.O. Box 45029 Newark, NJ 07101

Caroline, Vachier@dol.lps.state.nj.us

Robert Henkes **Henkes Consulting** 7 Sunset Road

Old Greenwich, CT 06870 rhenkes@optonline.net

STATE OF NEW JERSEY BOARD OF PUBLIC UTILITIES

In the Matter of the Petition of Pivotal Utility

: **BPU Docket No. GR14091073**

Holdings, Inc. d/b/a Elizabethtown Gas to

Revise Its Energy Efficiency Program
Rider Rate

: FINAL STIPULATION

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To The Honorable Board of Public Utilities:

APPEARANCES:

Kenneth T. Maloney and Deborah M. Franco (Cullen and Dykman LLP), Attorneys for the Petitioner, Pivotal Utility Holdings, Inc. d/b/a Elizabethtown Gas **Mary Patricia Keefe**, Vice President for Pivotal Utility Holdings, Inc. d/b/a Elizabethtown Gas

Felicia Thomas-Friel, Managing Attorney Gas, Division of Rate Counsel, Christine Juarez, Esq., Assistant Deputy Rate Counsel, and Kurt S. Lewandowski, Esq. Assistant Deputy Rate Counsel, Division of Rate Counsel (Stefanie A. Brand, Director, Division of Rate Counsel)

Alex Moreau and Patricia A. Krogman, Deputy Attorneys General, for the Staff of the New Jersey Board of Public Utilities (John J. Hoffman, Acting Attorney General of New Jersey)

BACKGROUND

On September 29, 2014, Pivotal Utility Holdings, Inc. d/b/a Elizabethtown Gas ("Elizabethtown" or "Company") filed a Petition ("2014 Petition") with the New Jersey Board of Public Utilities ("Board" or "BPU"), which was assigned BPU Docket No. GR14091073, requesting to increase its then current Energy Efficiency Program ("EEP") Rider rate of \$0.0042 per therm to \$0.0098 per therm inclusive of all applicable taxes effective December 1, 2014. The current EEP rate of \$0.0088 per therm inclusive of all applicable taxes was made effective December 1, 2014 pursuant to the Board's November 21, 2014 Order in BPU Docket No. GR13090874. The EEP rate enables Elizabethtown to recover the cost associated with Elizabethtown's EEPs approved by the Board. The Company's EEPs consist of a range of

¹ <u>I/M/O the Petition of Pivotal Utility Holdings, Inc. d/b/a Elizabethtown Gas to Revise Its Energy Efficiency</u> Program Rider Rate, Docket No. GR13090874.

rebates and related offers -- including, for example, various customer education and outreach initiatives, as well as an on-line customer Dashboard -- that are designed to encourage customers to conserve energy and to provide them with information on how to lower their gas bills.

The 2014 Petition sought to reconcile EEP costs and cost recoveries for the period commencing July 1, 2013 through June 30, 2014 and to recover forecast revenues for the period July 1, 2014 through June 30, 2015. Schedules supporting the calculation of the rate sought by the 2014 Petition are contained in Appendix A. As reflected on EEP Schedule TK-4 contained in Appendix A, actual EEP costs for the period July 1, 2013 through June 30, 2014 amounted to \$852,232². As reflected in the 2014 Petition, the rate of \$0.0098 per therm was designed to recover actual and projected allowable recoverable EEP costs of \$3,970,804 through June 30, 2015.

Duly noticed public hearings regarding the 2014 Petition were held on February 18, 2015 in Rahway, New Jersey and on February 26, 2015 in Flemington, New Jersey. No members of the public attended these public hearings.

Elizabethtown, Board Staff, and the Division of Rate Counsel ("Rate Counsel") (collectively, "the Parties") have engaged in discovery and discussed certain matters at issue in this docket. As a result of those discussions, the Parties have resolved all remaining issues in this proceeding in accordance with the Stipulation set forth below.

STIPULATION

Based upon and subject to the terms and conditions set forth herein, the Parties stipulate and agree as follows:

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² Appendix A consists of EEP Schedules TK-1 through TK-6 which contain information on the development of the rate and related cost information.

- 1. Effective Date. The Effective Date of this Stipulation will be September 1, 2015 subject to the effectiveness of a Board order approving this Stipulation. The Board order adopting this Stipulation will become effective upon the service of said Board order, or upon such date after the service thereof as the Board may specify, in accordance with N.J.S.A. 48:2-40.
- 2. Effective Rate. As of the Effective Date, the Company shall implement an EEP rate of \$0.0054 per therm, inclusive of all applicable taxes, and that rate shall remain in effect until changed by order of the Board. This rate reflects an update for actual costs through March 2015 for the period ending June 30, 2015 and projected costs for the period ending June 30, 2016 as contained in the Company's filing in BPU Docket No. GO15050504. Schedules supporting the EEP rate of \$0.0054 per therm as agreed to in this Stipulation are contained in Appendix B. Upon approval by the Board of the EEP rate reflected in this Stipulation, the Company will propose and file with the Board revised tariff sheets to reflect the EEP rate of \$0.0054 per therm. Draft tariff sheets are attached hereto as Appendix C reflecting an effective date of September 1, 2015.
- 3. <u>Annual Filing Date.</u> Future petitions to reconcile the EEP rate will be filed on or about every July 31st.
- **4.** <u>All Issues Resolved.</u> This Stipulation provides for a final resolution in these proceedings. All issues related to Elizabethtown's EEP recoverable costs at issue in this proceeding are resolved.
- **5.** Rate Impact. The annual bill impact of the stipulated EEP rate on a typical residential heating customer using 1,000 therms is an annual decrease of \$3.40 from \$983.70 to \$980.30 or 0.3% as compared to the Company's currently effective rates. The proposed rates

will decrease Elizabethtown's annual revenues by approximately \$1.4 million based on the Company's most recent therm forecast.

- 6. <u>Future Annual EET True-up and EEP Petitions</u>. Elizabethtown agrees that in order to satisfy the rate impact minimum filing requirements associated with EEP Extension and EEP reconciliation filings, with any such future filings made by Elizabethtown, it will provide the information contained in Appendix D.
- 7. Entirety Of Stipulation. This Stipulation represents a mutual balancing of interests and, therefore, is intended to be accepted and approved in its entirety. In the event that the Board does not adopt this Stipulation in its entirety in an Order, then any Party hereto is free to pursue its then-available legal remedies with respect to all issues in this Stipulation as though this Stipulation had not been signed.
- **8.** <u>Binding Effect.</u> It is the intent of the Parties that the provisions hereof be approved by the Board, as appropriate, as being in the public interest. The Parties further agree that they consider the Stipulation to be binding on them for all purposes herein.
- 9. General Reservation. It is specifically understood and agreed that this Stipulation represents a negotiated agreement and has been made exclusively for the purpose of this proceeding. Except as expressly provided herein, Elizabethtown, Board Staff, or Rate Counsel 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. This Stipulation shall not be cited as precedent except for the purpose of enforcing its terms. All rates remain subject to audit by the Board.

WHEREFORE, the Parties hereto do respectfully submit this Stipulation to the Board of Public Utilities and request the Board to issue a Decision and Order approving this Stipulation in its entirety in accordance with the terms hereof.

PIVOTAL UTILITY HOLDINGS, INC. D/B/A ELIZABETHTOWN GAS

STEFANIE A. BRAND DIRECTOR, DIVISION OF RATE COUNSEL

sy: May Paumia Kule Kb May Patricia Keefe Vice President, Regulatory Affairs and Business Support

Kurt S. Lewandowski Assistant Deputy Rate Counsel

JOHN J. HOFFMAN
ACTING ATTORNEY GENERAL OF NEW JERSEY
Attorney for the Staff of the New Jersey Board of Public Utilities

Alex Moreau

Deputy Attorney General

Dated: August 4, 2015

PIVOTAL UTILITY HOLDINGS, INC. d/b/a ELIZABETHTOWN GAS

ENERGY EFFICIENCY PROGRAM ("EEP")

CALCULATION OF THE EEP RATE

October 1, 2014 through September 30, 2015
RECOVERY YEAR - 2015

1	Prior Year Balance - (Sch. TK-2)			\$1,687,666	
2	Actual Amounts Through: Current Year O& M Costs (Sch. TK-2)	June 30, 2014		\$462,362	
3	Current Year Revenue Requirements	(Sch. TK-2)		\$1,262,158	
4	Current Year Recoveries (Sch.TK-2)			(\$1,120,717)	
5	Current Year Carrying Costs (Sch. TK-	-2)	-	\$4,370	-
6	Proforma Current Year TK-2 Ending B	alance (Sum L1-L5)		\$2,295,839	
7	Projected Recoverables : - Revenue Requirements (Sch. TK-3) - O&M Costs (Sch. TK-4)	June 30, 2015	\$1,140,145 <u>\$534,820</u>	\$1,674,965	-
8	Total Proposed Recoveries (L6+L7)			\$3,970,804	
9	12 Month Projected Normalized Sales - Residential - Commercial - Industrial - Street /Yard Lights - Cogeneration	and Services:	220,519,700 135,979,463 73,886,247 28,800 0	430,414,210	therms
	EEP Rate, before taxes and assessme BPU & RC Assessment Factors	ent (L8/L9)		\$0.0092 <u>1.0028</u>	/therm
	EEP Rate, before taxes (L10*L11) Sales & Use Tax @	7.00%		\$0.0092 \$0.0006	
14	EEP Rate (L12+L13)		-	\$0.0098	/therm

PIVOTAL UTILITY HOLDINGS, INC. d/b/a ELIZABETHTOWN GAS ENERGY EFFICIENCY PROGRAM ("EEP")

Beginning <u>Balance</u> <u>a</u> <u>b</u>		Revenue Requirement <u>TK-3</u>	O&M <u>TK-4</u>	Recoveries <u>TK-5</u>	Ending Balance	Average Balance	Interest Rate	Carrying Cost	Ending Balance plus Cum. (O)/U Carrying Cost
<u>a</u>	ñ	<u>C</u>	<u>d</u>	<u>e</u>	f=b+c+d-e	g=(b+f)2	<u>h</u>	i=g*h/12	<u>j=f+ cum of i</u>
Beginning Ba	alance								
Aug-09	\$0	\$10	\$8,706	\$61,140	(\$52,424)	(\$26,212)	0.49%	(\$11)	(\$52,435)
Sep-09	(\$52,424)	\$1,396	\$13,297	\$89,133	(\$126,864)	(\$89,644)	0.47%	(\$35)	(\$126,910)
Oct-09	(\$126,864)	\$13,475	\$40,569	\$130,405	(\$203,225)	(\$165,045)	0.41%	(\$56)	(\$203,327)
Nov-09	(\$203,225)	\$15,083	\$27,604	\$209,425	(\$369,963)	(\$286,594)		(\$79)	(\$370,144)
Dec-09	(\$369,963)	\$15,137	\$62,504	\$340,002	(\$632,324)	(\$501,144)		(\$129)	(\$632,634)
Jan-10	(\$632,324)	\$15,718	\$137,056	\$538,305	(\$1,017,855)	(\$825,090)		(\$213)	(\$1,018,378)
Feb-10	(\$1,017,855)	\$16,254	\$48,017	\$506,821	(\$1,460,405)	(\$1,239,130)		(\$351)	(\$1,461,279)
Mar-10	(\$1,460,405)	\$17,824	\$47,276	\$407,083	(\$1,802,388)	(\$1,631,397)		(\$517)	(\$1,803,779)
Apr-10	(\$1,802,388)	\$18,521	\$60,333	\$408,577	(\$2,132,111)	(\$1,967,250)		(\$1,098)	(\$2,134,600)
May-10	(\$2,132,111)	\$19,580	\$54,401	\$169,421	(\$2,227,551)	(\$2,179,831)		(\$1,199)	(\$2,231,239)
Jun-10	(\$2,227,551)	\$20,490	\$22,376	\$131,572	(\$2,316,257)	(\$2,271,904)	0.35%	(\$663)	(\$2,320,608)
2010 Recove	ery Year	\$153,488	\$522,139	\$2,991,884			-	(\$4,351)	
* Projected							-		
Jul-10	(\$2,320,608)	\$22,043	\$56,880	\$126,726	(\$2,368,411)	(\$2,344,510)	0.35%	(\$684)	(\$2,369,095)
Aug-10	(\$2,368,411)	\$23,028	\$130,408	\$116,299	(\$2,331,274)	(\$2,349,843)		(\$627)	(\$2,332,585)
Sep-10	(\$2,331,274)	\$25,439	\$80,078	\$113,707	(\$2,339,464)	(\$2,335,369)		(\$584)	(\$2,341,359)
Oct-10	(\$2,339,464)	\$28,326	\$88,429	\$136,686	(\$2,359,395)	(\$2,349,430)		(\$587)	(\$2,361,877)
Nov-10	(\$2,359,395)	\$32,287	\$122,538	\$240,742	(\$2,445,312)	(\$2,402,354)		(\$601)	(\$2,448,395)
Dec-10	(\$2,445,312)	\$35,433	\$175,175	\$439,091	(\$2,673,795)	(\$2,559,554)		(\$640)	(\$2,677,518)
Jan-11	(\$2,673,795)	\$43,067	\$27,045	\$577,208	(\$3,180,891)	(\$2,927,343)		(\$707)	(\$3,185,321)
Feb-11	(\$3,180,891)	\$45,383	\$78,660	\$301,886	(\$3,358,734)	(\$3,269,813)		(\$790)	(\$3,363,954)
Mar-11	(\$3,358,734)	\$48,794	\$68,419	\$4,887	(\$3,246,408)	(\$3,302,571)		(\$1,486)	(\$3,253,114)
Apr-11	(\$3,246,408)	\$51,888	\$162,484	\$4,604	(\$3,036,640)	(\$3,141,524)		\$0	(\$3,043,346)
May-11	(\$3,036,640)	\$56,262	\$150,777	(\$508)	(\$2,829,093)	(\$2,932,867)		(\$464)	(\$2,836,263)
Jun-11	(\$2,829,093)	\$58,722	\$173,929	\$413	(\$2,596,855)	(\$2,712,974)		(\$407)	(\$2,604,432)
2044 Dans		# 4 TO 0 TO							
2011 Recove * Projected	ry rear	\$470,672	\$1,314,822	\$2,061,741			-	(\$7,577)	
Frojected									
Jul-11	(\$2,604,432)	\$62,500	\$181,976	\$887	(\$2,360,843)	(\$2,482,638)	0.20%	(\$414)	(\$2,361,257)
Aug-11	(\$2,360,843)	\$67,971	\$100,753	\$298	(\$2,192,417)	(\$2,276,630)	0.20%	(\$379)	(\$2,193,210)
Sep-11	(\$2,192,417)	\$73,398	\$65,763	\$423	(\$2,053,679)	(\$2,123,048)	0.00%	\$0	(\$2,054,472)
Oct-11	(\$2,053,679)	\$78,932	\$183,180	\$348	(\$1,791,915)	(\$1,922,797)	0.00%	\$0	(\$1,792,708)
Nov-11	(\$1,791,915)	\$73,285	\$160,096	\$623	(\$1,559,157)	(\$1,675,536)		(\$391)	(\$1,560,341)
Dec-11	(\$1,559,157)	\$76,965	\$231,018	\$33	(\$1,251,207)	(\$1,405,182)	0.34%	(\$398)	(\$1,252,789)
Jan-12	(\$1,251,207)	\$83,738	\$98,310	\$379	(\$1,069,538)	(\$1,160,373)		(\$319)	(\$1,071,439)
Feb-12	(\$1,069,538)	\$90,157	\$184,277	\$201	(\$795,305)	(\$932,422)		(\$233)	(\$797,439)
Mar-12	(\$795,305)	\$96,320	\$181,438	\$304	(\$517,851)	(\$656,578)		(\$153)	(\$520,138)
Apr-12	(\$517,851)	\$101,150	\$94,157	\$688	(\$323,232)	(\$420,542)		(\$98)	(\$325,617)
May-12	(\$323,232)	\$106,654	\$93,195	\$60	(\$123,443)	(\$223,338)		(\$52)	(\$125,880)
Jun-12	(\$123,443)	\$107,844	\$26,994	\$172	\$11,223	(\$56,110)	0.28%	(\$13)	\$8,773
2040 D		01.010.01				·			
2012 Recove	ry rear _	\$1,018,914	\$1,601,157	\$4,416				(\$2,450)	
* Projected									

PIVOTAL UTILITY HOLDINGS, INC. d/b/a ELIZABETHTOWN GAS ENERGY EFFICIENCY PROGRAM ("EEP")

			_							
			Revenue							Ending Balance
		Beginning	Requirement	O&M	Recoveries	Ending	Average	Interest Rate	, ,	plus Cum. (O)/U
		<u>Balance</u>	<u>TK-3</u>	<u>TK-4</u>	<u>TK-5</u>	Balance	Balance	<u>TK-6</u>	Cost	Carrying Cost
<u>a</u>		<u>b</u>	<u>C</u>	<u>d</u>	<u>e</u>	<u>f=b+c+d-e</u>	g=(b+f)2	<u>h</u>	<u>i=g*h/12</u>	<u>i=f+ cum of i</u>
Jul-12		\$8,773	\$107,674	\$25,873	\$79	\$142,241	\$75,507	0.29%	\$18	\$142,259
Aug-12		\$142,241	\$108,483	\$17,645	\$87	\$268,282	\$205,262	0.29%	\$50	\$268,350
Sep-12		\$268,282	\$108,453	\$17,616	\$68	\$394,283	\$331,283	0.30%	\$83	\$394,434
Oct-12		\$394,283	\$109,496	\$28,129	\$53	\$531,855	\$463,069	0.30%	\$116	\$532,122
Nov-12		\$531,855	\$109,765	\$24,369	(\$18)	\$666,007	\$598,931	0.30%	\$150	\$666,424
Dec-12		\$666,007	\$110,233	\$61,968	\$5	\$838,203	\$752,105	0.30%	\$188	\$838,808
Jan-13		\$838,203	\$110,092	\$9,886	\$136	\$958,045	\$898,124	0.30%	\$225	\$958,875
Feb-13		\$958,045	\$110,538	\$45,728	\$397	\$1,113,914	\$1,035,980	0.30%	\$259	\$1,115,003
Mar-13		\$1,113,914	\$111,559	\$20,225	(\$28)	\$1,245,726	\$1,179,820	0.28%	\$275	\$1,247,090
Apr-13		\$1,245,726	\$113,898	\$52,786	\$85	\$1,412,325	\$1,329,026	0.25%	\$277	\$1,413,966
May-13		\$1,412,325	\$114,444	\$20,896	(\$45)	\$1,547,710	\$1,480,018	0.24%	\$296	\$1,549,647
Jun-13		\$1,547,710	\$114,802	\$22,932	(\$2)	\$1,685,446	\$1,616,578	0.24%	\$283	\$1,687,666
Juli-13		ψ1,547,710	\$114,002	Ψ22,932	(ΨΖ)	\$1,003,440	\$1,010,576	0.2176	Ψ203	\$1,007,000
2013 Rec	overy \	/ear	\$1,329,437	\$348,053	\$817			-	\$2,220	
* Projecte	d							-		
1.1.40		£4 C07 CCC	#44F 0FF	#40 04E	A.	64 000 004	#4 755 040	0.04%	0007	04.000.400
Jul-13		\$1,687,666	\$115,255	\$19,915	\$ 5	\$1,822,831	\$1,755,249	0.21%	\$307	\$1,823,138
Aug-13		\$1,822,831	\$115,637	\$10,125	\$7	\$1,948,586	\$1,885,709	0.20%	\$314	\$1,949,207
Sep-13		\$1,948,586	\$112,993	\$25,080	\$53 (845)	\$2,086,606	\$2,017,596	0.21%	\$353	\$2,087,580
Oct-13		\$2,086,606	\$102,640 \$402,076	\$12,054	(\$15)	\$2,201,315	\$2,143,961	0.22%	\$393	\$2,202,682
Nov-13		\$2,201,315	\$102,876	\$51,173	\$0	\$2,355,364	\$2,278,340	0.21%	\$399	\$2,357,130
Dec-13		\$2,355,364	\$102,698	\$32,710	\$3	\$2,490,769	\$2,423,067	0.21%	\$424	\$2,492,959
Jan-14		\$2,490,769	\$102,719 \$102,701	\$86,716	\$145,595	\$2,534,609	\$2,512,689	0.20%	\$419	\$2,537,218
Feb-14 Mar-14		\$2,534,609	\$102,791 \$101,066	\$49,011	\$321,203	\$2,365,208	\$2,449,909	0.20%	\$408	\$2,368,225
		\$2,365,208 \$2,230,708	\$101,066 \$101,433	\$54,349	\$289,915	\$2,230,708	\$2,297,958	0.21%	\$402	\$2,234,127
Apr-14			\$101,422 \$101,134	\$81,132	\$191,983	\$2,221,279	\$2,225,994	0.22%	\$408	\$2,225,106
May-14 Jun-14		\$2,221,279	\$101,134 \$100,037	\$13,859	\$105,685	\$2,230,587	\$2,225,933	0.14%	\$260	\$2,234,674
JUII- 14		\$2,230,587	\$100,927	\$26,238	\$66,283	\$2,291,469	\$2,261,028	0.15%	\$283	\$2,295,839
2014 Rec	overy Y	'ear	\$1,262,158	\$462,362	\$1,120,717			-	\$4,370	
* Projecte	d	•						-		
Jul-14	*	\$2,295,839	\$100,971	\$50,235	\$51,588	\$2,395,457	\$2,345,648	0.15%	\$293	\$2,395,750
Aug-14	*	\$2,395,457	\$101,683	\$36,735	\$52,233	\$2,481,642	\$2,343,040	0.15%	\$305	\$2,482,240
Sep-14	*	\$2,481,642	\$101,061	\$36,735	\$51,454	\$2,567,984	\$2,524,813	0.15%	\$316	\$2,568,898
Oct-14	*	\$2,567,984	\$100,173	\$50,235	\$72,844	\$2,645,548	\$2,606,766	0.15%	\$326	\$2,646,788
Nov-14	*	\$2,645,548	\$98,356	\$36,735	\$124,963	\$2,655,676	\$2,650,612	0.15%	\$331	\$2,657,247
Dec-14	*	\$2,655,676	\$97,359	\$36,735	\$332,130	\$2,457,640	\$2,556,658	0.15%	\$320	\$2,459,531
Jan-15	*	\$2,457,640	\$92,299	\$70,235	\$653,888	\$1,966,286	\$2,330,030	0.15%	\$276	\$1,968,453
Feb-15	*	\$1,966,286	\$92,299	\$36,735	\$690,968	\$1,404,456	\$1,685,371	0.15%	\$270 \$211	\$1,406,834
Mar-15	*	\$1,404,456	\$90,926	\$36,735	\$580,108	\$952,009	\$1,003,371	0.15%	\$147	\$954,534
Apr-15	*	\$952,009	\$89,913	\$70,235	\$377,713	\$734,444	\$843,227	0.15%	\$105	\$737,074
May-15	*	\$734,444	\$87,693	\$36,735	\$224,702	\$634,170	\$684,307	0.15%	\$86	\$636,886
Jun-15	*	\$634,170	\$87,308	\$36,735	\$136,546	\$621,667	\$627,919	0.15%	\$78	\$624,461
						,	,			
2015 Reco	-	ear	\$1,140,145	\$534,820	\$3,349,137			_	\$2,794	
* Projecte	đ									

PIVOTAL UTILITY HOLDINGS, INC. d/b/a ELIZABETHTOWN GAS ENERGY EFFICIENCY PROGRAM ("EEP")

Beginning <u>Balance</u> <u>a</u> <u>b</u>		Revenue Requirement <u>TK-3</u>	O&M <u>TK-4</u>	Recoveries TK-5	Ending Balance	Average Balance	Interest Rate	Carrying Cost	Ending Balance plus Cum. (O)/U <u>Carrying Cost</u>	
2		ñ	<u>C</u>	<u>d</u>	<u>e</u>	f=b+c+d-e	$\underline{q=(b+f)2}$	<u>h</u>	<u>i=g*h/12</u>	j=f+ cum of i
Jul-15	*	\$624,461	\$85,539	\$50,235	\$121,696	\$638,539	\$631,500	0.15%	\$79	\$638,618
Aug-15	*	\$638,539	\$82,432	\$36,735	\$123,215	\$634,491	\$636,515	0.15%	\$80	\$634,650
Sep-15	*	\$634,491	\$77,739	\$0	\$121,380	\$590,850	\$612,671	0.15%	\$77	\$591,086
Oct-15	*	\$590,850	\$72,747	\$0	\$119,540	\$544,057	\$567,454	0.15%	\$71	\$544,364
Nov-15	*	\$544,057	\$77,637	\$0	\$112,146	\$509,548	\$526,803	0.15%	\$66	\$509,921
Dec-15	*	\$509,548	\$73,135	\$0	\$176,129	\$406,554	\$458,051	0.15%	\$57	\$406,984
Jan-16	*	\$406,554	\$67,007	\$0	\$248,761	\$224,800	\$315,677	0.15%	\$39	\$225,269
Feb-16	*	\$224,800	\$61,384	\$0	\$262,868	\$23,316	\$124,058	0.15%	\$16	\$23,801
Mar-16	*	\$23,316	\$55,931	\$0	\$220,693	(\$141,446)	(\$59,065)		(\$7)	(\$140,968)
Apr-16	*	(\$141,446)	\$51,552	\$0	\$143,695	(\$233,589)	(\$187,518)		(\$23)	(\$233,134)
May-16	*	(\$233,589)	\$46,378	\$0	\$85,485	(\$272,696)	(\$253,143)		(\$32)	(\$272,273)
Jun-16	*	(\$272,696)	\$45,263	\$0	\$51,946	(\$279,379)	(\$276,038)		(\$35)	(\$278,991)
						(, , , , , , , , , , , , , , , , , , ,	(, - , - , - , - ,	_		(+-,-,,
2016 Rec		rear _.	\$796,744	\$86,970	\$1,787,554			_	\$388	
* Projecte	đ									
Jul-16	*	(\$278,991)	\$44,882	\$0	\$46,298	(\$280,407)	(\$279,699)	0.15%	(\$35)	(\$280,442)
Aug-16	*	(\$280,407)	\$43,551	\$0	\$46,875	(\$283,731)	(\$282,069)		(\$35)	(\$283,801)
Sep-16	*	(\$283,731)	\$43,073	\$0	\$46,176	(\$286,834)	(\$285,283)		(\$36)	(\$286,940)
Oct-16	*	(\$286,834)	\$41,548	\$0	\$37,357	(\$282,643)	(\$284,739)		(\$36)	(\$282,785)
Nov-16	*	(\$282,643)	\$40,828	\$0	\$12,818	(\$254,633)	(\$268,638)		(\$34)	(\$254,809)
Dec-16	*	(\$254,633)	\$39,839	\$0	\$20,129	(\$234,923)	(\$244,778)		(\$31)	(\$235,130)
Jan-17	*	(\$234,923)	\$39,421	\$0	\$28,430	(\$223,932)	(\$229,428)		(\$29)	(\$224,168)
Feb-17	*	(\$223,932)	\$38,417	\$0	\$30,042	(\$215,557)	(\$219,745)		(\$27)	(\$215,820)
Mar-17	*	(\$215,557)	\$36,973	\$0	\$25,222	(\$203,806)	(\$209,682)		(\$27)	(\$204,095)
Apr-17	*	(\$203,806)	\$34,416	\$0	\$16,423	(\$185,813)	(\$194,810)		(\$24)	(\$186,126)
May-17	*	(\$185,813)	\$33,573	\$0	\$9,770	(\$162,010)	(\$173,912)		(\$24)	
Jun-17	*	(\$162,010)	\$32,700	\$0 \$0	\$5,938	(\$102,010)	(\$173,912)		(\$22) (\$19)	(\$162,345) (\$135,602)
		(4:02,0:0)	402,100	Ų0	ψ5,500	(ψ133,240)	(\$140,023)	0.1370	(413)	(\$133,002)
2017 Reco	overy \	ear [\$469,221	\$0	\$325,478			-	(\$354)	
* Projected	d							_		
Jul-17	*	(\$135,602)	\$31,745	\$0	\$5,292	(\$109,149)	(\$122,376)	0.15%	(\$15)	(\$122,391)
Aug-17	*	(\$109,149)	\$30,857	\$0 \$0	\$5,357	(\$83,649)	(\$96,399)		(\$13)	, , ,
Sep-17	*	(\$83,649)	\$30,308	\$0 \$0	\$5,337 \$5,277	(\$58,618)				(\$96,426)
Oct-17	*	(\$58,618)	\$29,674	\$0 \$0	\$9,339	(\$38,283)	(\$71,134) (\$48,451)		(\$9)	(\$71,170) (\$48,493)
Nov-17	*	(\$38,283)	\$28,811	\$0 \$0	\$16,021	(\$25,493)	, , ,		(\$6)	. , ,
Dec-17	*	(\$25,493)	\$28,390	\$0 \$0	\$25,162	(\$23,493)	(\$31,888)		(\$4) (\$3)	(\$31,934)
Jan-18	*	(\$22,265)	\$27,316	\$0 \$0	\$35,538	(\$22,263)	(\$23,879)		(\$3)	(\$23,928)
Feb-18	*	(\$30,487)	\$26,408	\$0 \$0	\$35,558 \$37,552		(\$26,376)	0.15%	(\$3)	(\$26,428)
Mar-18	*	(\$41,631)	\$26,259	\$0 \$0	\$37,532 \$31,527	(\$41,631) (\$46,899)	(\$36,059)		(\$5)	(\$36,116)
Apr-18	*	(\$46,899)	\$24,956	\$0 \$0	\$20,527		(\$44,265)	0.15%	(\$6)	(\$44,328)
May-18	*	(\$42,470)	\$23,973		\$12,212	(\$42,470) (\$30,700)	(\$44,685)	0.15% 0.15%	(\$6)	(\$44,754)
Jun-18	*	(\$30,709)	\$23,973 \$23,045	\$0 \$0	\$7,421	(\$30,709) (\$15,085)	(\$36,590) (\$22,897)		(\$5)	(\$36,664)
oun-10		(\$30,703)	Ψ25,045	ΨΟ	\$7,421	(\$15,065)	(\$22,097)	0.15%	(\$3)	(\$22,974)
2018 Reco		ear _	\$331,742	\$0	\$211,225			-	(\$77)	
* Projected	d	-						_		
Jul-18	*	(\$22,974)	\$21,349	\$0	\$6,614	(\$8,239)	(@1E G07\	0.160/	(# 3)	(#O 044)
Aug-18	*	(\$8,239)	\$19,660	\$0 \$0	\$6,614 \$6,697	(\$6,239) \$4,724	(\$15,607) (\$1,758)	0.15%	(\$2)	(\$8,241)
Sep-18	*	\$4,724	\$19,000	\$0 \$0	\$6,596	\$4,724 \$16,107		0.15%	\$0 61	\$4,722
Oct-18	*	\$16,107	\$16,302	\$0 \$0	\$6,596 \$7,471	\$16,107 \$24,938	\$10,416	0.15%	\$1 \$2	\$16,106 \$24,040
Nov-18	*	\$24,938	\$14,636	\$0 \$0			\$20,523	0.15%	\$3 ©3	\$24,940
1104-10		ψ 24 ,330	ψ1+,030	φυ	\$9,613	\$29,961	\$27,450	0.15%	\$3	\$29,966

PIVOTAL UTILITY HOLDINGS, INC. d/b/a ELIZABETHTOWN GAS ENERGY EFFICIENCY PROGRAM ("EEP")

<u>a</u>		Beginning <u>Balance</u> <u>b</u>	Revenue Requirement <u>TK-3</u> <u>c</u>	O&M <u>TK-4</u> <u>d</u>	Recoveries <u>TK-5</u> <u>e</u>	Ending <u>Balance</u> <u>f=b+c+d-e</u>	Average <u>Balance</u> g=(b+f)2	Interest Rate TK-6 h	Carrying Cost i=g*h/12	Ending Balance plus Cum. (O)/U <u>Carrying Cost</u> <u>i=f+ cum of i</u>
Dec-18	*	\$29.961	\$12.978	\$0	\$15,097	\$27.842	\$28.902	0.15%	\$4	007.054
Jan-19	*	\$27,842	\$11,328	\$0	\$21.323	\$17.847	\$20,902	0.15%	\$3	\$27,851 \$47,850
Feb-19	*	\$17.847	\$9.684	\$0	\$22,532	\$4,999	\$11,423	0.15%	\$3 \$1	\$17,859
Mar-19	*	\$4,999	\$8,049	\$0 \$0	\$18,916	(\$5,868)	\$11, 4 23 (\$435)		\$1 \$0	\$5,012
Apr-19	*	(\$5.868)	\$6,418	\$0 \$0	\$12,317	(\$11,767)	. ,			(\$5,855)
May-19	*	(\$11,767)	\$4,809	\$0 \$0	\$7.328	(\$14,286)	(\$8,818)		(\$1)	(\$11,755)
Jun-19	*	(\$14,286)	\$3,19 4	\$0 \$0	\$4,453	. , ,	(\$13,027)		(\$2)	(\$14,276)
Juli-19		(Ψ1Ψ,200)	ψ3, 19 4	φU	\$4,433	(\$15,545)	(\$14,916)	0.15%	(\$2)	(\$15,537)
2019 Rec	overy \	Year .	\$146,386	\$0	\$138,957			-	\$8	
* Projecte	ed	•			***************************************			-		
Jul-19	*	(\$15,537)	\$1,587	**	#0.000	(0.17.0.10)	(0.40 700)	0.4=0/		
	*		. ,	\$0	\$3,969	(\$17,919)	(\$16,728)		(\$2)	(\$17,905)
Aug-19	*	(\$17,919)	(\$13)	\$0	\$4,018	(\$21,950)	(\$19,935)		(\$2)	(\$21,938)
Sep-19	*	(\$21,950)	\$0	\$0	\$3,958	(\$25,908)	(\$23,929)	0.00%	\$0	(\$25,896)
Oct-19		(\$25,908)	\$0	\$0	\$3,735	(\$29,643)	(\$27,776)		\$0	(\$29,631)
Nov-19		(\$29,643)	\$0	\$0	\$0	(\$29,643)	(\$29,643)	0.00%	\$0	(\$29,631)
Dec-19	*	(\$29,643)	\$0	\$0	\$0	(\$29,643)	(\$29,643)	0.00%	\$0	(\$29,631)
Jan-20	*	(\$29,643)	\$0	\$0	\$0	(\$29,643)	(\$29,643)	0.00%	\$0	(\$29,631)
Feb-20	*	(\$29,643)	\$0	\$0	\$0	(\$29,643)	(\$29,643)	0.00%	\$0	(\$29,631)
Mar-20	*	(\$29,643)	\$0	\$0	\$0	(\$29,643)	(\$29,643)	0.00%	\$0	(\$29,631)
Apr-20	*	(\$29,643)	\$0	\$0	\$0	(\$29,643)	(\$29,643)	0.00%	\$0	(\$29,631)
May-20	*	(\$29,643)	\$0	\$0	\$0	(\$29,643)	(\$29,643)		\$0	(\$29,631)
Jun-20	*	(\$29,643)	\$0	\$0	\$0	(\$29,643)	(\$29,643)	0.00%	\$0	(\$29,631)
2020 Rec	overy \	ear -	\$1,574	\$0	\$15,680			_	(\$4)	
* Projecte			Ψ.,σ. τ	Ψ.	\$10,000			-	(\$4)	

EEP Schedule TK-3

Monthly Recoverable Investment Program Expenditures - Amortized Over Four Years

	Amortizable						Accum.			Wtd. Avg.				
	Expenditures	Cumulative	Average	Amort.	Monthly	Accum.	Deferred	Faminas /	A	Cost of		Monthly	Monthly	
	TK-4	Expenditures	Expenditures	Months	Amortization	Accum.	Income Tax	Earnings /	Average	Capital (1)	Revenue	Return on	Revenue	YTD ending
<u>a</u>	<u>b</u>	<u>C</u>	<u>d</u>	<u>e</u>	f			Rate Base	Rate Base	After-tax	Factor	Rate Base	Requirement	June
Begin Bal		\$0	7	<u> </u>	1	<u>g</u> \$0	<u>h</u>	i=c-g-h	1	<u>k</u>	Ī	m= (j) *k*l/12	n=m+f	
Aug-09	\$415	\$415	\$208	48	\$9	\$0 \$9	\$167	\$0	***	0.070/				
Sep-09	\$58,552	\$58,967	\$29,691	48	\$1,228	\$9 \$1,237		\$239	\$120	6.87%	1.71702	\$1	\$10	
Oct-09	\$503,469	\$562,436	\$310,702	48	\$1,220		\$23,715	\$34,015	\$17,127	6.87%	1.71702	\$168	\$1,396	
Nov-09	\$9,154	\$571,590	\$567,013	48		\$12,954	\$225,727	\$323,755	\$178,885	6.87%	1.71702	\$1,758	\$13,475	
Dec-09	\$6,648	\$578,238	\$507,013	48	\$11,908	\$24,862	\$224,596	\$322,132	\$322,944	6.87%	1.71702	\$3,175	\$15,083	
Jan-10	\$29,746	\$607,984	\$593,111	48	\$12,047 \$12,666	\$36,909 \$40,575	\$222,378	\$318,951	\$320,542	6.71%	1.72388	\$3,090	\$15,137	
Feb-10	\$22,212	\$630,196	\$619.090	40 48	\$12,666	\$49,575	\$229,394	\$329,015	\$323,983	6.53%	1.73120	\$3,052	\$15,718	
Mar-10	\$67,165	\$697,361	\$663,779	46 48	\$13,129	\$62,704	\$233,125	\$334,367	\$331,691	6.53%	1.73120	\$3,125	\$16,254	
Apr-10	\$25,100	\$722,461			\$14,528	\$77,232	\$254,749	\$365,380	\$349,874	6.53%	1.73120	\$3,296	\$17,824	
May-10	\$45,518	\$767,979	\$709,911	48	\$15,051	\$92,283	\$258,877	\$371,301	\$368,341	6.53%	1.73120	\$3,470	\$18,521	
Jun-10			\$745,220	48	\$16,000	\$108,283	\$271,003	\$388,693	\$379,997	6.53%	1.73120	\$3,580	\$19,580	11 mos.
Jul-10 Jul-10	\$37,061	\$805,040	\$786,510	48	\$16,772	\$125,055	\$279,338	\$400,647	\$394,670	6.53%	1.73120	\$3,718	\$20,490	\$153,488
	\$66,161	\$871,201	\$838,121	48	\$18,150	\$143,205	\$298,950	\$429,046	\$414,847	6.53%	1.72431	\$3,893	\$22,043	
Aug-10	\$38,308	\$909,509	\$890,355	48	\$18,948	\$162,153	\$306,859	\$440,497	\$434,772	6.53%	1.72431	\$4,080	\$23,028	
Sep-10	\$102,354	\$1,011,863	\$960,686	48	\$21,080	\$183,233	\$340,059	\$488,571	\$464,534	6.53%	1.72431	\$4,359	\$25,439	
Oct-10	\$115,476	\$1,127,339	\$1,069,601	48	\$23,486	\$206,719	\$377,637	\$542,983	\$515,777	6.53%	1.72431	\$4,840	\$28,326	
Nov-10	\$160,103	\$1,287,442	\$1,207,391	48	\$26,822	\$233,541	\$432,082	\$621,819	\$582,401	6.53%	1.72431	\$5,465	\$32,287	
Dec-10	\$121,085	\$1,408,527	\$1,347,985	48	\$29,344	\$262,885	\$469,558	\$676,084	\$648,952	6.53%	1.72431	\$6,089	\$35,433	
Jan-11	\$316,793	\$1,725,320	\$1,566,924	48	\$35,944	\$298,829	\$584,285	\$842,206	\$759,145	6.53%	1.72431	\$7,123	\$43,067	
Feb-11	\$69,466	\$1,794,786	\$1,760,053	48	\$37,391	\$336,220	\$597,387	\$861,179	\$851,693	6.53%	1.72431	\$7,992	\$45,383	
Mar-11	\$145,466	\$1,940,252	\$1,867,519	48	\$40,422	\$376,642	\$640,298	\$923,312	\$892,246	6.53%	1.72431	\$8,372	\$48,794	
Apr-11	\$123,753	\$2,064,005	\$2,002,129	48	\$43,000	\$419,642	\$673,285	\$971,078	\$947,195	6.53%	1.72431	\$8,888	\$51,888	
May-11	\$181,299	\$2,245,304	\$2,154,655	48	\$46,777	\$466,419	\$728,238	\$1,050,647	\$1,010,863	6.53%	1.72431	\$9,485	\$56,262	
Jun-11	\$94,109	\$2,339,413	\$2,292,359	48	\$48,738	\$515,157	\$746,772	\$1,077,484	\$1,064,066	6.53%	1.72431	\$9,984	\$58,722	\$470,672
Jul-11	\$160,805	\$2,500,218	\$2,419,816	48	\$52,088	\$567,245	\$791,183	\$1,141,790	\$1,109,637	6.53%	1.72431	\$10,412	\$62,500	
Aug-11	\$225,652	\$2,725,870	\$2,613,044	48	\$56,789	\$624,034	\$860,163	\$1,241,673	\$1,191,732	6.53%	1.72431	\$11,182	\$67,971	
Sep-11	\$217,236	\$2,943,106	\$2,834,488	48	\$61,315	\$685,349	\$923,857	\$1,333,900	\$1,287,787	6.53%	1.72431	\$12,083	\$73,398	
Oct-11	\$223,848	\$3,166,954	\$3,055,030	48	\$65,978	\$751,327	\$988,347	\$1,427,280	\$1,380,590	6.53%	1.72431	\$12,954	\$78,932	
Nov-11	(\$250,636)	\$2,916,318	\$3,041,636	48	\$60,757	\$812,084	\$861,143	\$1,243,091	\$1,335,186	6.53%	1.72431	\$12,528	\$73,285	
Dec-11	\$200,118	\$3,116,436	\$3,016,377	48	\$64,926	\$877,010	\$916,369	\$1,323,057	\$1,283,074	6.53%	1.72431	\$12,039	\$76,965	
Jan-12	\$279,326	\$3,395,762	\$3,256,099	48	\$70,745	\$947,755	\$1,001,574	\$1,446,433	\$1,384,745	6.53%	1.72431	\$12,993	\$83,738	
Feb-12	\$256,311	\$3,652,073	\$3,523,918	48	\$76,085	\$1,023,840	\$1,075,197	\$1,553,036	\$1,499,735	6.53%	1.72431	\$14,072	\$90,157	
Mar-12	\$249,404	\$3,901,477	\$3,776,775	48	\$81,281	\$1,105,121	\$1,143,875	\$1,652,481	\$1,602,759	6.53%	1.72431	\$15,039	\$96,320	
Apr-12	\$198,955	\$4,100,432	\$4,000,955	48	\$85,426	\$1,190,547	\$1,190,252	\$1,719,633	\$1,686,057	6.49%	1.72431	\$15,724	\$101,150	
May-12	\$238,126	\$4,338,558	\$4,219,495	48	\$90,387	\$1,280,934	\$1,250,603	\$1,807,021	\$1,763,327	6.42%	1.72431	\$16,267	\$106,654	
Jun-12	\$43,972	\$4,382,530	\$4,360,544	48	\$91,303	\$1,372,237	\$1,231,269	\$1,779,024	\$1,793,023	6.42%	1.72431	\$16,541	\$107,844	\$1,018,914
Jul-12	\$8,900	\$4,391,430	\$4,386,980	48	\$91,488	\$1,463,725	\$1,197,532	\$1,730,173	\$1,754,599	6.42%	1.72431	\$16,186	\$107,674	
Aug-12	\$54,599	\$4,446,029	\$4,418,730	48	\$92,626	\$1,556,351	\$1,181,998	\$1,707,680	\$1,718,927	6.42%	1.72431	\$15,857	\$108,483	
Sep-12	\$13,890	\$4,459,919	\$4,452,974	48	\$92,915	\$1,649,266	\$1,149,716	\$1,660,937	\$1,684,309	6.42%	1.72431	\$15,538	\$108,453	
Oct-12	\$64,306	\$4,524,225	\$4,492,072	48	\$94,255	\$1,743,521	\$1,137,482	\$1,643,222	\$1,652,080	6.42%	1.72431	\$15,241	\$109,496	
Nov-12	\$25,868	\$4,550,093	\$4,537,159	48	\$94,794	\$1,838,315	\$1,109,326	\$1,602,452	\$1,622,837	6.42%	1.72431	\$14,971	\$109,765	
Dec-12	\$38,951	\$4,589,044	\$4,569,569	48	\$95,605	\$1,933,920	\$1,086,183	\$1,568,941	\$1,585,697	6.42%	1.72431	\$14,628	\$110,233	\$654,104
Jan-13	\$11,653	\$4,600,697	\$4,594,871	48	\$95,848	\$2,029,768	\$1,051,789	\$1,519,140	\$1,544,041	6.42%	1.72431	\$14,244	\$110,092	•
												9 TK Sc	hedules 1 - 6.xl	lsx

TK-3

EEP Schedule TK-3

Monthly Recoverable Investment Program Expenditures - Amortized Over Four Years

April Apri			Wtd. Avg.												
Part		Amortizable						Accum.			Cost of		Monthly	Monthly	
Page		•		•		Monthly	Accum.	Deferred	Earnings /	Average	Capital (1)	Revenue	Return on	Revenue	YTD ending
Peb 19 398,889 34,640,856 34,620,962 48 398,679 32,122,447 3102,590 51,485,480 51,180,246 54,275 17,241 31,356 31,155 51,1154 51,356 51,1155 51,1154 51,356 51,1155 51,1154 51,356 51,1155 51,1154 51,356 51,1155 51,1154 51,356				,			Amort.	Income Tax	Rate Base	Rate Base	After-tax	Factor	Rate Base		•
Main						-		<u>h</u>	<u>i=c-g-h</u>	Ì	<u>k</u>	1	m= (j) *k*l/12	•	
May-13 \$31,69		. ,						\$1,028,590	\$1,485,549	\$1,502,345	6.42%	1.72431	\$13,859	\$110,538	
May-13 \$33,163 \$4,860,137 \$4,833,550 \$4 \$101,770 \$2,225,811 \$391,906 \$14,324,240 \$31,425,806 \$4,296, 17,1243 \$13,030 \$11,424,007 \$13,032 \$11,424,007 \$13,032 \$11,424,007 \$13,032 \$11,424,007 \$13,032 \$11,424,007 \$13,032 \$11,424,007 \$13,032 \$11,424,007 \$13,032 \$11,424,007 \$13,032 \$11,424,007 \$13,032 \$11,424,007 \$13,032 \$11,424,007 \$13,032 \$11,424,007 \$11,434 \$12,075 \$13,032 \$11,424,007 \$11,434 \$12,075 \$11,424 \$12,075 \$11,424 \$12,075 \$11,424 \$12,075 \$11,424 \$12,075 \$11,424 \$12,075 \$11,424 \$12,075 \$11,424 \$12,075 \$11,424 \$12,075 \$11,424 \$12,075 \$11,424 \$12,075 \$11,424 \$12,075 \$11,424 \$12,075 \$11,424 \$12,075 \$11,424 \$12,075 \$11,424 \$12,075 \$11,424 \$12,075 \$11,424 \$12,075 \$11,424 \$12,075 \$13,035 \$11,424 \$12,075 \$11,424 \$12,075 \$13,035 \$11,424 \$11,425 \$							\$2,224,402	\$1,013,598	\$1,463,840	\$1,474,695	6.42%	1.72431	\$13,604	\$111,559	
Jun-13 S44 B67 S48,849,994 S4,867,551 A8 S101,770 S2,527,571 S96,890 S1,329,833 S1,412,932 G42% T,7241 S10,287 S11,283 S1,341,293 S1,341,341 S11,341,341 S11,341,3	•								\$1,472,582	\$1,468,211	6.42%	1.72431	\$13,544	\$113,898	
Sale	-							\$991,906	\$1,432,430	\$1,452,506	6.42%	1.72431	\$13,399	\$114,444	
Number N							\$2,527,571	\$964,560	\$1,392,833	\$1,412,632	6.42%	1.72431	\$13,032	\$114,802	\$1,329,437
Sept-3 \$19,75 \$4,979,500 \$4,999,620 \$8 \$10,25 1 \$2,835,982 \$377,104 \$1,268,326 \$1,246,085 \$6,894 \$17,1665 \$10,102 \$10,260								\$938,542	\$1,355,160	\$1,373,997	6.42%	1.72431	\$12,675	\$115,255	
Dec-13 \$23,954 \$5,003.488 \$4,991.481 48 \$82,921 \$2,296.603 \$3440 \$4,125.771 \$1,246,050 \$6,89% \$1,71565 \$30,015 \$102,078 \$102							\$2,733,471	\$911,001	\$1,315,281	\$1,335,221	6.42%	1.72431	\$12,317	\$115,637	
Nov-13		·					\$2,835,982	\$877,194	\$1,266,328	\$1,290,805	5.68%	1.71565	\$10,482	\$112,993	
Dec-13 \$13,977 \$5,082,448 \$5,045,480 48 \$39,219 \$31,41777 \$793,104 \$1,166,013 \$5,086 \$1,71565 \$39,465 \$30,4279 \$102,719 \$102,819 \$102							\$2,928,503	\$849,184	\$1,225,771	\$1,246,050	5.68%	1.71565	\$10,119	\$102,640	
AB-144							\$3,021,564	\$825,488	\$1,191,459	\$1,208,615	5.68%	1.71565	\$9,815	\$102,876	
Feb-14 \$37,678 \$51,35,582 \$51,16,753 48 \$33,862 \$3.302,179 \$750,514 \$1,082,099 \$1,099,516 \$8,084 \$1,71565 \$9,257 \$101,086 \$4,000 \$1,0							\$3,114,777	\$793,104	\$1,144,567	\$1,168,013	5.68%	1.71565	\$9,485	\$102,698	
April							\$3,208,317	\$773,465	\$1,116,132	\$1,130,350	5.68%	1.71565	\$9,179	\$102,719	
April						\$93,862	\$3,302,179	\$750,514	\$1,082,899	\$1,099,516	5.68%	1.71565	\$8,929	\$102,791	
May-14 S41,786 \$5,235,599 \$5,214,706 48 \$83,075 \$3,580,988 \$377,510 \$97,191 \$92,300 \$5,884 \$1,71565 \$7,806 \$100,927 \$1,262,158 \$1,01-144 \$76,468 \$5,574,848 \$5,542,388 \$48,407 \$93,357 \$1,01-144 \$76,468 \$5,551,302 \$5,313,088 48 \$93,315 \$3,674,019 \$955,548 \$945,317 \$940,329 \$6,884 \$1,71565 \$7,686 \$100,927 \$1,262,158 \$1,01-144 \$76,468 \$5,551,302 \$5,313,088 48 \$94,130 \$3,861,484 \$641,392 \$924,894 \$930,118 \$6,864 \$1,71565 \$7,636 \$100,927 \$1,262,158 \$1,01-144 \$76,688 \$5,564,238 \$5,564,238 \$48,91,300 \$3,861,484 \$641,392 \$924,894 \$930,118 \$6,864 \$1,71565 \$7,570 \$101,091 \$100,114 \$76,688 \$5,564,238 \$5,564,238 \$4,947,888 \$927,83 \$4,047,888 \$927,814 \$905,234 \$910,000 \$6,884 \$1,71565 \$7,300 \$101,091 \$100,1173 \$100,114 \$76,688 \$5,563,344 \$8,569,304 \$4,947,888 \$927,83 \$4,047,888 \$927,814 \$905,234 \$910,000 \$6,884 \$1,71565 \$7,300 \$101,013 \$100,1						\$92,491	\$3,394,670	\$713,275	\$1,028,977	\$1,055,938	5.68%	1.71565	\$8,575	\$101,066	
Jul-14 S39_235 S.5274_834 S5_25_217 48 S93_121 S3_674_019 \$655_498 S945_317 \$961_254 5.66% 1.71565 \$7,606 \$100_977 \$1_262_158 \$1_262	•					\$93,153	\$3,487,823	\$698,462	\$1,007,528	\$1,018,253	5.68%	1.71565	\$8,269	\$101,422	
Jul-14	•					\$93,075	\$3,580,898	\$677,510	\$977,191	\$992,360	5.68%	1.71565	\$8,059	\$101,134	
Aug-14 \$76,468 \$5,427,770 \$5,389,536 48 \$94,130 \$3,961,484 \$641,392 \$924,894 \$93,011 \$5,68% 1,71665 \$7,553 \$101,683 \$94,130 \$3,661,484 \$93,991 \$3,965,076 \$634,397 \$914,766 \$919,830 \$6,86% 1,71665 \$7,553 \$101,1683 \$92,783 \$4,047,868 \$93,404,7868 \$919,000 \$6,86% 1,71665 \$7,390 \$101,061 \$919,800 \$76,468 \$5,67,374 \$5,619,140 \$48 \$91,000 \$4,138,898 \$627,814 \$905,224 \$986,614 \$900,924 \$6,68% 1,71665 \$7,390 \$101,061 \$919,800 \$76,468 \$5,67,374 \$5,619,140 \$48 \$91,000 \$4,138,898 \$621,862 \$896,614 \$900,924 \$6,68% 1,71665 \$7,346 \$97,359 \$91,4766 \$919,800 \$91,476 \$91,400 \$				\$5,255,217	48	\$93,121	\$3,674,019	\$655,498	\$945,317	\$961,254	5.68%	1.71565	\$7,806	\$100,927	\$1,262,158
Sep-14 \$76,468 \$5,504,238 \$5,466,004 48 \$93,591 \$3,955,075 \$634,397 \$914,766 \$919,830 \$6,868 \$1,71565 \$7,470 \$101,081 Oct-14 \$76,668 \$5,569,095 \$5,542,572 48 \$92,783 \$4,047,858 \$627,861 \$90,5234 \$910,000 6,68% 1,71565 \$7,390 \$100,173 Nov-14 \$76,468 \$5,687,374 \$5,619,140 48 \$91,040 \$4,138,898 \$621,862 \$898,614 \$90,924 5.68% 1,71565 \$7,390 \$100,173 Jan-15 \$76,468 \$5,733,842 \$5,895,608 48 \$90,111 \$4,229,009 \$618,289 \$888,544 \$892,579 5,68% 1,71565 \$7,159 \$92,299 Feb-15 \$76,468 \$5,986,844 48 \$85,250 \$4,399,363 \$509,173 \$873,898 \$876,070 5,68% 1,71565 \$7,195 \$92,299 Feb-15 \$76,468 \$5,985,246 \$5,982,510 48 \$83,175 \$600,173 \$873,898 <td></td> <td></td> <td></td> <td>\$5,313,068</td> <td></td> <td>\$93,335</td> <td>\$3,767,354</td> <td>\$648,607</td> <td>\$935,341</td> <td>\$940,329</td> <td>5.68%</td> <td>1.71565</td> <td>\$7,636</td> <td>\$100,971</td> <td>, ,</td>				\$5,313,068		\$93,335	\$3,767,354	\$648,607	\$935,341	\$940,329	5.68%	1.71565	\$7,636	\$100,971	, ,
Cct-14 \$76,668 \$5,580,906 \$5,542,572 48 \$92,783 \$4,047,858 \$627,814 \$905,234 \$910,000 5,68% 1,71555 \$7,390 \$100,173 Nov-14 \$76,468 \$5,657,374 \$5,619,140 48 \$910,400 \$4,138,898 \$621,862 \$986,614 \$900,924 5,68% 1,71565 \$7,348 \$91,356 \$7,348 \$91,340 \$4,314,113 \$4,229,009 \$616,289 \$886,544 \$892,579 5,68% 1,71565 \$7,248 \$97,359 \$100,173 \$76,468 \$5,610,310 \$5,772,076 48 \$95,104 \$4,314,113 \$612,761 \$883,346 \$885,900 5,68% 1,71565 \$7,148 \$92,299 \$100,173 \$76,468 \$5,686,778 \$5,848,544 48 \$85,250 \$4,399,363 \$600,173 \$873,898 \$876,070 5,68% 1,71565 \$7,145 \$92,299 \$100,173 \$1	-			\$5,389,536	48	\$94,130	\$3,861,484	\$641,392	\$924,894	\$930,118	5.68%	1.71565	\$7,553	\$101,683	
Nov-14 \$76,468 \$5,657,374 \$5,819,140 48 \$91,040 \$4,188,898 \$621,862 \$896,614 \$900,924 5.68% 1,71565 \$7,316 \$898,356 Dec-14 \$76,468 \$5,733,842 \$5,695,608 48 \$90,111 \$4,229,009 \$616,289 \$888,544 \$892,579 5.68% 1,71565 \$7,248 \$97,359 Jan-15 \$76,468 \$5,810,310 \$5,772,076 48 \$85,104 \$4,314,113 \$612,761 \$883,436 \$885,990 5.68% 1,71565 \$7,155 \$92,249 \$ Feb-15 \$76,468 \$5,980,3246 \$5,985,012 48 \$85,104 \$4,314,113 \$612,761 \$883,436 \$885,990 5.68% 1,71565 \$7,153 \$92,240 \$ Mar-15 \$76,468 \$5,980,3246 \$5,925,012 48 \$83,812 \$4,483,175 \$606,173 \$873,898 \$876,070 5.68% 1,71565 \$7,153 \$92,240 \$ Mar-15 \$76,686 \$6,039,914 \$6,001,580 48 \$82,831 \$4,566,006 \$603,655 \$870,253 \$872,276 5.68% 1,71565 \$7,082 \$89,913 \$ May-15 \$76,585 \$6,115,879 \$6,077,897 48 \$80,637 \$4,846,643 \$601,747 \$867,489 \$866,871 5.68% 1,71565 \$7,066 \$87,093 \$ Juli-15 \$76,585 \$6,229,049 \$62,207,570 48 \$80,272 \$4,726,915 \$600,241 \$865,308 \$866,399 5.68% 1,71565 \$7,026 \$87,093 \$ Juli-15 \$76,585 \$6,229,049 \$62,207,577 48 \$80,272 \$4,726,915 \$600,241 \$865,308 \$866,399 5.68% 1,71565 \$7,026 \$87,093 \$ Juli-15 \$76,585 \$6,229,049 \$62,207,577 48 \$70,886 \$4,951,730 \$570,974 \$822,930 \$843,895 5.68% 1,71565 \$7,022 \$865,339 \$ Aug-15 \$76,585 \$6,249,049 \$62,207,577 48 \$70,886 \$4,951,730 \$570,974 \$822,930 \$843,895 5.68% 1,71565 \$7,022 \$865,339 \$ Sep-16 \$0 \$6,345,634 \$6,345,634 \$48 \$66,223 \$5,017,953 \$543,922 \$783,759 \$803,345 5.68% 1,71565 \$6,833 \$77,739 \$ Oct-15 \$0 \$6,345,634 \$6,345,634 \$48 \$66,233 \$5,017,953 \$543,922 \$783,759 \$803,345 5.68% 1,71565 \$5,268 \$61,335 \$ Sep-16 \$0 \$6,345,634 \$6,345,634 \$48 \$66,234 \$571,444 \$5,089,337 \$514,737 \$741,500 \$762,630 5.68% 1,71565 \$5,268 \$61,335 \$ Sep-16 \$0 \$6,345,634 \$6,345,634 \$48 \$56,116 \$5,271,244 \$439,227 \$632,163 \$864,759 5.68% 1,71565 \$5,268 \$61,336 \$ Sep-16 \$0 \$6,345,634 \$6,345,634 \$48 \$56,116 \$5,271,244 \$439,227 \$632,163 \$864,759 5.68% 1,71565 \$5,268 \$61,336 \$ Sep-16 \$0 \$6,345,634 \$6,345,634 \$48 \$56,116 \$5,271,244 \$439,227 \$632,163 \$646,795 5.68% 1,71565 \$5,268 \$61,384 \$ Sep-16 \$0 \$6,345,634 \$6,345,634 \$48 \$56,116 \$5,271,244 \$439,	•			\$5,466,004	48	\$93,591	\$3,955,075	\$634,397	\$914,766	\$919,830	5.68%	1.71565	\$7,470	\$101,061	
Dec-14 \$76,468 \$5,733,842 \$5,695,608 48 \$90,111 \$4,22,009 \$616,289 \$888,544 \$892,579 \$6,86% 1,71565 \$7,248 \$97,359 \$92,403 \$1,415 \$76,468 \$5,886,778 \$5,884,544 \$85,250 \$4,399,363 \$600,173 \$878,242 \$880,839 \$6,86% 1,71565 \$7,156 \$7,156 \$92,209 \$93,000 \$93			\$5,580,906	\$5,542,572	48	\$92,783	\$4,047,858	\$627,814	\$905,234	\$910,000	5.68%	1.71565	\$7,390	\$100,173	
Dec-14 \$76,468 \$5,733,842 \$5,895,608 48 \$90,111 \$4,229,009 \$616,289 \$888,544 \$892,579 \$5,86% 1,71565 \$7,248 \$97,359		\$76,468	\$5,657,374	\$5,619,140	48	\$91,040	\$4,138,898	\$621,862	\$896,614	\$900,924	5.68%	1.71565	\$7,316	\$98,356	
Jan-15 \$76,468 \$5,810,310 \$5,772,076 48 \$85,104 \$4,314,113 \$512,761 \$883,436 \$885,990 5,68% 1,71565 \$7,195 \$92,299 Feb-15 \$76,468 \$5,886,778 \$5,848,544 48 \$85,250 \$4,399,361 \$809,173 \$878,242 \$880,839 5,68% 1,71565 \$7,153 \$92,403 \$809,175 \$76,648 \$5,968,246 \$5,963,246 \$5,925,012 48 \$83,812 \$4,483,175 \$606,173 \$873,898 \$876,070 5,68% 1,71565 \$7,153 \$92,403 \$809,175 \$76,688 \$6,039,914 \$6,001,580 48 \$82,831 \$4,566,006 \$603,655 \$870,253 \$872,076 5,68% 1,71565 \$7,082 \$89,913 \$809,115 \$76,585 \$6,192,464 \$6,161,172 48 \$80,272 \$4,726,915 \$600,241 \$865,308 \$866,399 \$6,887,17566 \$7,036 \$87,036		\$76,468	\$5,733,842	\$5,695,608	48	\$90,111	\$4,229,009	\$616,289	\$888,544	\$892,579	5.68%	1.71565	\$7,248		
Mar-15			\$5,810,310	\$5,772,076	48	\$85,104	\$4,314,113	\$612,761	\$883,436	\$885,990	5.68%	1.71565	\$7,195	\$92,299	
Mar-15		\$76,468	\$5,886,778	\$5,848,544	48	\$85,250	\$4,399,363	\$609,173	\$878,242	\$880,839	5.68%	1.71565	\$7,153	\$92,403	
Apr-15 \$76,688 \$6,039,914 \$6,001,580 48 \$82,831 \$4,566,006 \$603,655 \$870,253 \$872,076 5,68% 1,71565 \$7,082 \$89,913 Jun-15 \$75,965 \$6,115,879 \$6,007,897 48 \$80,637 \$4,646,643 \$601,747 \$867,489 \$868,871 5,68% 1,71565 \$7,056 \$87,096 \$87,096 \$87,096 \$87,096 \$87,096 \$87,096 \$87,096 \$87,096 \$87,096 \$87,096 \$87,096 \$87,096 \$87,096 \$87,096 \$87,096 \$87,096 \$87,002 \$885,539 \$87,002 \$885,539 \$1,11565 \$7,022 \$885,539 \$87,002 \$885,539 \$1,11565 \$7,022 \$885,539 \$1,1140,145 \$865,308 \$864,166 \$864,737 \$68% 1,71565 \$7,022 \$885,539 \$87,022 \$885,539 \$87,022 \$885,539 \$886,351 \$6,345,634 \$6,345,634 \$87,082 \$4,880,844 \$599,931 \$864,166 \$864,513 \$6,885 \$7,022 \$885,539 \$874,275 <td< td=""><td></td><td>\$76,468</td><td>\$5,963,246</td><td>\$5,925,012</td><td>48</td><td>\$83,812</td><td>\$4,483,175</td><td>\$606,173</td><td>\$873,898</td><td>\$876,070</td><td>5.68%</td><td>1.71565</td><td>\$7,114</td><td></td><td></td></td<>		\$76,468	\$5,963,246	\$5,925,012	48	\$83,812	\$4,483,175	\$606,173	\$873,898	\$876,070	5.68%	1.71565	\$7,114		
May-15 \$76,965 \$6,115,879 \$6,077,897 48 \$80,637 \$4,846,643 \$601,747 \$867,489 \$868,871 5.68% 1.71565 \$7,056 \$87,093 \$Jun-15 \$76,585 \$6,192,464 \$6,154,172 48 \$80,272 \$4,726,915 \$600,241 \$865,308 \$866,999 5.68% 1.71565 \$7,020 \$85,308 \$1,140,145 \$76,585 \$6,269,049 \$6,230,757 48 \$76,815 \$4,880,842 \$599,9451 \$864,865 \$864,513 5.68% 1.71565 \$7,020 \$82,432 \$60,154,175 \$76,585 \$6,345,634 \$6,307,342 48 \$76,5412 \$4,880,844 \$599,931 \$864,859 \$864,513 5.68% 1.71565 \$7,020 \$82,432 \$60,154,175 \$70,020 \$82,432 \$60,154,175 \$70,020 \$82,432 \$60,154,175 \$70,020 \$82,432 \$60,154,175 \$70,020 \$82,432 \$60,154,175 \$70,020 \$82,432 \$60,154,175 \$70,020 \$82,432 \$60,154,175 \$70,020 \$82,432 \$60,154,175 \$70,020 \$82,432 \$60,154,175 \$70,020 \$82,432 \$60,154,175 \$70,020 \$82,432 \$70,075 \$70,074 \$82,030 \$843,895 \$76,898 \$1,71565 \$70,020 \$82,432 \$70,075 \$70,	Apr-15	\$76,668	\$6,039,914	\$6,001,580	48	\$82,831	\$4,566,006	\$603,655	\$870,253	\$872,076	5.68%	1.71565			
Jul-15 \$76,585 \$6,269,049 \$6,230,757 48 \$78,517 \$4,805,432 \$599,451 \$864,166 \$864,573 5.68% 1,71565 \$7,022 \$85,539 Aug-15 \$76,585 \$6,345,634 \$6,307,342 48 \$75,412 \$4,880,844 \$599,931 \$864,859 \$864,513 5.68% 1,71565 \$7,022 \$82,432 \$6,345,634 \$6,345,634 48 \$70,886 \$4,951,730 \$570,974 \$822,930 \$843,895 5.68% 1,71565 \$6,653 \$77,739 \$6,456 \$1,71565 \$6,653 \$77,739 \$6,456 \$1,71565 \$6,653 \$77,739 \$6,456 \$1,71565 \$6,653 \$7,020 \$82,432 \$6,45634 \$6,456,345,634 \$8,456,345,634 \$8,466,223 \$5,017,953 \$543,922 \$783,759 \$803,345 5.68% 1,71565 \$6,652 \$72,747 \$6,725 \$6,725 \$6,725 \$7,1707 \$721,604 \$6,886 \$1,71565 \$6,193 \$77,637 \$6,745 \$1,736 \$1			\$6,115,879	\$6,077,897	48	\$80,637	\$4,646,643	\$601,747	\$867,489	\$868,871	5.68%	1.71565	\$7,056	\$87,693	
Jul-15 \$76,585 \$6,29,049 \$6,230,757 48 \$78,517 \$4,805,432 \$599,451 \$864,166 \$864,737 5,68% 1,71565 \$7,022 \$85,339 Aug-15 \$76,585 \$6,345,634 \$6,307,342 48 \$75,412 \$4,880,844 \$599,931 \$864,859 \$864,513 5,68% 1,71565 \$7,020 \$82,432 Sep-15 \$0 \$6,345,634 \$6,345,634 48 \$70,886 \$4,951,730 \$570,974 \$822,930 \$843,895 5,68% 1,71565 \$6,853 \$77,739 Oct-15 \$0 \$6,345,634 \$6,345,634 48 \$66,223 \$5,017,953 \$543,922 \$783,759 \$803,345 5,68% 1,71565 \$6,524 \$77,474 Nov-15 \$0 \$6,345,634 48 \$67,275 \$5,156,672 \$487,255 \$701,707 \$721,604 5,68% 1,71565 \$6,193 \$77,474 Nov-16 \$0 \$6,345,634 48 \$61,456 \$5,218,128 \$462,151 \$665,355 \$683,531 </td <td></td> <td>\$76,585</td> <td></td> <td>\$6,154,172</td> <td>48</td> <td>\$80,272</td> <td>\$4,726,915</td> <td>\$600,241</td> <td>\$865,308</td> <td>\$866,399</td> <td>5.68%</td> <td>1.71565</td> <td>\$7,036</td> <td>\$87,308</td> <td>\$1,140,145</td>		\$76,585		\$6,154,172	48	\$80,272	\$4,726,915	\$600,241	\$865,308	\$866,399	5.68%	1.71565	\$7,036	\$87,308	\$1,140,145
Sep-15 \$0 \$6,345,634 \$6,345,634 48 \$70,886 \$4,951,730 \$570,974 \$822,930 \$843,895 5,68% 1.71565 \$6,853 \$77,739 Oct-15 \$0 \$6,345,634 \$6,345,634 48 \$66,223 \$5,017,953 \$543,922 \$783,759 \$803,345 5,68% 1.71565 \$6,524 \$72,747 Nov-15 \$0 \$6,345,634 \$6,345,634 48 \$71,444 \$5,089,397 \$514,737 \$741,500 \$762,630 5,68% 1.71565 \$6,193 \$77,637 Dec-15 \$0 \$6,345,634 \$6,345,634 48 \$67,275 \$5,156,672 \$487,255 \$701,707 \$721,604 5,68% 1.71565 \$5,860 \$73,135 Jan-16 \$0 \$6,345,634 \$6,345,634 48 \$51,456 \$5,218,128 \$462,151 \$666,355 \$683,531 5,68% 1.71565 \$5,561 \$67,007 Feb-16 \$0 \$6,345,634 \$6,345,634 48 \$50,914 \$439,227 \$632,163	Jul-15	\$76,585	\$6,269,049	\$6,230,757	48	\$78,517	\$4,805,432	\$599,451	\$864,166	\$864,737	5.68%	1.71565	\$7,022		
Oct-15 \$0 \$6,345,634 \$6,345,634 48 \$66,223 \$5,017,953 \$543,922 \$783,759 \$803,345 5.68% 1.71565 \$6,524 \$72,747 Nov-15 \$0 \$6,345,634 \$6,345,634 48 \$71,444 \$5,089,397 \$514,737 \$741,500 \$762,630 5.68% 1.71565 \$6,193 \$77,637 Dec-15 \$0 \$6,345,634 48 \$67,275 \$5,156,672 \$487,255 \$701,707 \$721,604 5.68% 1.71565 \$5,860 \$73,135 Jan-16 \$0 \$6,345,634 48 \$61,456 \$5,218,128 \$462,151 \$665,355 \$683,531 5.68% 1.71565 \$5,561 \$67,007 Feb-16 \$0 \$6,345,634 48 \$56,116 \$5,274,244 \$439,227 \$632,163 \$648,759 5.68% 1.71565 \$5,568 \$61,384 Mar-16 \$0 \$6,345,634 \$6,345,634 48 \$46,775 \$5,371,939 \$399,319 \$574,376 \$588,210 5.68% <t< td=""><td></td><td>\$76,585</td><td>\$6,345,634</td><td>\$6,307,342</td><td>48</td><td>\$75,412</td><td>\$4,880,844</td><td>\$599,931</td><td>\$864,859</td><td>\$864,513</td><td>5.68%</td><td>1.71565</td><td>\$7,020</td><td>\$82,432</td><td></td></t<>		\$76,585	\$6,345,634	\$6,307,342	48	\$75,412	\$4,880,844	\$599,931	\$864,859	\$864,513	5.68%	1.71565	\$7,020	\$82,432	
Nov-15 \$0 \$6,345,634 \$6,345,634 48 \$71,444 \$5,089,397 \$514,737 \$741,500 \$762,630 5.68% 1.71565 \$5,860 \$77,637 \$5,000 \$6,345,634 \$6,345,634 48 \$67,275 \$5,156,672 \$487,255 \$701,707 \$721,604 5.68% 1.71565 \$5,860 \$73,135 \$1,000 \$1	•	·	\$6,345,634	\$6,345,634	48	\$70,886	\$4,951,730	\$570,974	\$822,930	\$843,895	5.68%	1.71565	\$6,853	\$77,739	
Dec-15 \$0 \$6,345,634 \$6,345,634 48 \$67,275 \$5,156,672 \$487,255 \$701,707 \$721,604 5.68% 1.71565 \$5,860 \$73,135 \$ Jan-16 \$0 \$6,345,634 \$6,345,634 48 \$61,456 \$5,218,128 \$462,151 \$665,355 \$683,531 5.68% 1.71565 \$5,568 \$61,384 \$ Mar-16 \$0 \$6,345,634 \$6,345,634 48 \$56,116 \$5,274,244 \$439,227 \$632,163 \$648,759 5.68% 1.71565 \$5,268 \$61,384 \$ Mar-16 \$0 \$6,345,634 \$6,345,634 48 \$50,920 \$5,325,164 \$418,426 \$602,044 \$617,104 5.68% 1.71565 \$5,011 \$55,931 \$ Apr-16 \$0 \$6,345,634 \$6,345,634 48 \$46,775 \$5,371,939 \$399,319 \$574,376 \$588,210 5.68% 1.71565 \$4,777 \$51,552 \$ May-16 \$0 \$6,345,634 \$6,345,634 48 \$41,814 \$5,413,753 \$382,238 \$549,643 \$562,010 5.68% 1.71565 \$4,564 \$46,378 \$ Jun-16 \$0 \$6,345,634 \$6,345,634 48 \$40,898 \$5,454,651 \$365,531 \$525,452 \$537,548 5.68% 1.71565 \$4,365 \$45,263 \$796,744 \$ Jul-16 \$0 \$6,345,634 \$6,345,634 48 \$40,713 \$5,495,364 \$348,900 \$501,370 \$513,411 5.68% 1.71565 \$3,976 \$44,882 \$ Aug-16 \$0 \$6,345,634 \$6,345,634 48 \$39,575 \$5,534,939 \$332,733 \$477,962 \$489,666 5.68% 1.71565 \$3,976 \$43,551		\$0	\$6,345,634	\$6,345,634	48	\$66,223	\$5,017,953	\$543,922	\$783,759	\$803,345	5.68%	1.71565	\$6,524	\$72,747	
Jan-16 \$0 \$6,345,634 \$6,345,634 48 \$61,456 \$5,218,128 \$462,151 \$663,555 \$683,531 5.68% 1.71565 \$5,551 \$67,007 Feb-16 \$0 \$6,345,634 \$6,345,634 48 \$56,116 \$5,274,244 \$439,227 \$632,163 \$648,759 5.68% 1.71565 \$5,258 \$67,007 Mar-16 \$0 \$6,345,634 \$6,345,634 48 \$50,920 \$5,325,164 \$418,426 \$602,044 \$617,104 5.68% 1.71565 \$5,011 \$55,931 Apr-16 \$0 \$6,345,634 \$6,345,634 48 \$462,775 \$5,371,939 \$399,319 \$574,376 \$588,210 5.68% 1.71565 \$4,777 \$51,552 May-16 \$0 \$6,345,634 \$48 \$41,814 \$5,413,753 \$382,238 \$549,643 \$562,010 5.68% 1.71565 \$4,564 \$46,378 Jun-16 \$0 \$6,345,634 \$48 \$40,898 \$5,454,651 \$365,531 \$525,452 \$537,548		\$0	\$6,345,634	\$6,345,634	48	\$71,444	\$5,089,397	\$514,737	\$741,500	\$762,630	5.68%	1.71565	\$6,193	\$77,637	
Jan-16 \$0 \$6,345,634 \$6,345,634 48 \$61,456 \$5,218,128 \$462,151 \$665,355 \$683,531 5.68% 1.71565 \$5,551 \$67,007 Feb-16 \$0 \$6,345,634 \$6,345,634 48 \$56,116 \$5,274,244 \$439,227 \$632,163 \$648,759 5.68% 1.71565 \$5,268 \$61,384 Mar-16 \$0 \$6,345,634 \$6,345,634 48 \$50,920 \$5,325,164 \$418,426 \$602,044 \$617,104 5.68% 1.71565 \$5,011 \$55,931 Apr-16 \$0 \$6,345,634 \$6,345,634 48 \$46,775 \$5,371,939 \$399,319 \$574,376 \$588,210 5.68% 1.71565 \$4,777 \$51,552 May-16 \$0 \$6,345,634 48 \$41,814 \$5,413,753 \$382,238 \$549,643 \$562,010 5.68% 1.71565 \$4,564 \$46,378 Jun-16 \$0 \$6,345,634 48 \$40,898 \$5,454,651 \$365,531 \$525,452 \$537,548	Dec-15	\$0	\$6,345,634	\$6,345,634	48	\$67,275	\$5,156,672	\$487,255	\$701,707	\$721,604	5.68%	1.71565	\$5,860	\$73,135	
Mar-16 \$0 \$6,345,634 \$6,345,634 48 \$50,920 \$5,325,164 \$418,426 \$602,044 \$617,104 5.68% 1.71565 \$5,011 \$55,931 Apr-16 \$0 \$6,345,634 \$6,345,634 48 \$46,775 \$5,371,939 \$399,319 \$574,376 \$588,210 5.68% 1.71565 \$4,777 \$51,552 \$63,044 \$6,345,634 \$6,345,634 48 \$41,814 \$5,413,753 \$382,238 \$549,643 \$62,010 5.68% 1.71565 \$4,564 \$46,378 \$101-16 \$0 \$6,345,634 \$6,345,634 48 \$40,898 \$5,454,651 \$365,531 \$525,452 \$537,548 5.68% 1.71565 \$4,365 \$45,263 \$796,744 \$101-16 \$0 \$6,345,634 \$6,345,634 48 \$40,713 \$5,495,364 \$348,900 \$501,370 \$513,411 5.68% 1.71565 \$4,169 \$44,882 \$101-16 \$0 \$6,345,634 \$6,345,634 48 \$39,575 \$5,534,939 \$332,733 \$477,962 \$489,666 5.68% 1.71565 \$3,976 \$43,551	Jan-16	\$0	\$6,345,634	\$6,345,634	48	\$61,456	\$5,218,128	\$462,151	\$665,355	\$683,531	5.68%	1.71565	\$5,551		
Apr-16 \$0 \$6,345,634 \$6,345,634 48 \$46,775 \$5,371,939 \$399,319 \$574,376 \$588,210 5.68% 1.71565 \$4,777 \$51,552 May-16 \$0 \$6,345,634 \$6,345,634 48 \$41,814 \$5,413,753 \$382,238 \$549,643 \$62,010 5.68% 1.71565 \$4,564 \$46,378 Jun-16 \$0 \$6,345,634 \$6,345,634 48 \$40,898 \$5,454,651 \$365,531 \$52,452 \$537,548 5.68% 1.71565 \$4,365 \$45,263 \$796,744 Jul-16 \$0 \$6,345,634 \$6,345,634 48 \$40,713 \$5,495,364 \$348,900 \$501,370 \$513,411 5.68% 1.71565 \$4,169 \$44,882 Aug-16 \$0 \$6,345,634 \$48 \$39,575 \$5,534,939 \$332,733 \$477,962 \$489,666 5.68% 1.71565 \$3,976 \$43,551		\$0	\$6,345,634	\$6,345,634	48	\$56,116	\$5,274,244	\$439,227	\$632,163	\$648,759	5.68%	1.71565	\$5,268	\$61,384	
May-16 \$0 \$6,345,634 \$6,345,634 48 \$41,814 \$5,413,753 \$382,238 \$549,643 \$562,010 5.68% 1.71565 \$4,564 \$46,378 Jun-16 \$0 \$6,345,634 \$6,345,634 48 \$40,898 \$5,454,651 \$365,531 \$525,452 \$537,548 5.68% 1.71565 \$4,365 \$45,263 \$796,744 Jul-16 \$0 \$6,345,634 \$6,345,634 48 \$40,713 \$5,495,364 \$348,900 \$501,370 \$513,411 5.68% 1.71565 \$4,169 \$44,882 Aug-16 \$0 \$6,345,634 \$6,345,634 48 \$39,575 \$5,534,939 \$332,733 \$477,962 \$489,666 5.68% 1.71565 \$3,976 \$43,551			\$6,345,634	\$6,345,634	48	\$50,920	\$5,325,164	\$418,426	\$602,044	\$617,104	5.68%	1.71565	\$5,011	•	
May-16 \$0 \$6,345,634 \$6,345,634 48 \$41,814 \$5,413,753 \$382,238 \$549,643 \$562,010 5.68% 1.71565 \$4,564 \$46,378 Jun-16 \$0 \$6,345,634 \$6,345,634 48 \$40,898 \$5,454,651 \$365,531 \$52,452 \$537,548 5.68% 1.71565 \$4,365 \$45,263 \$796,744 Jul-16 \$0 \$6,345,634 \$6,345,634 48 \$40,713 \$5,495,364 \$348,900 \$501,370 \$513,411 5.68% 1.71565 \$4,169 \$44,882 Aug-16 \$0 \$6,345,634 \$6,345,634 48 \$39,575 \$5,534,939 \$332,733 \$477,962 \$489,666 5.68% 1.71565 \$3,976 \$43,551	•		\$6,345,634	\$6,345,634	48	\$46,775	\$5,371,939	\$399,319	\$574,376	\$588,210	5.68%	1.71565	\$4,777	\$51,552	
Jun-16 \$0 \$6,345,634 \$6,345,634 48 \$40,898 \$5,454,651 \$365,531 \$525,452 \$537,548 5.68% 1.71565 \$4,365 \$45,263 \$796,744 Jul-16 \$0 \$6,345,634 \$6,345,634 48 \$40,713 \$5,495,364 \$348,900 \$501,370 \$513,411 5.68% 1.71565 \$4,169 \$44,882 Aug-16 \$0 \$6,345,634 \$6,345,634 48 \$39,575 \$5,534,939 \$332,733 \$477,962 \$489,666 5.68% 1.71565 \$3,976 \$43,551	•					\$41,814	\$5,413,753	\$382,238	\$549,643	\$562,010	5.68%	1.71565	\$4,564	\$46,378	
Jul-16 \$0 \$6,345,634 \$6,345,634 48 \$40,713 \$5,495,364 \$348,900 \$501,370 \$513,411 5.68% 1.71565 \$4,169 \$44,882 Aug-16 \$0 \$6,345,634 \$6,345,634 48 \$39,575 \$5,534,939 \$332,733 \$477,962 \$489,666 5.68% 1.71565 \$3,976 \$43,551		·		\$6,345,634	48	\$40,898	\$5,454,651	\$365,531	\$525,452	\$537,548	5.68%	1.71565		•	\$796,744
Aug-16 \$0 \$6,345,634 \$6,345,634 48 \$39,575 \$5,534,939 \$332,733 \$477,962 \$489,666 5.68% 1.71565 \$3,976 \$43,551				\$6,345,634		\$40,713	\$5,495,364	\$348,900	\$501,370	\$513,411	5.68%	1.71565			* ****
	Aug-16	\$0	\$6,345,634	\$6,345,634	48	\$39,575	\$5,534,939	\$332,733	\$477,962	\$489,666	5.68%	1.71565	•	,	
													9 TK Sc		sx

TK-3

EEP Schedule TK-3

Monthly Recoverable Investment Program Expenditures - Amortized Over Four Years

	With Ava													
	Amortizable									Wtd. Avg.				
	Expenditures	Cumulative	Average	Amort.	Monthly	A	Accum.		_	Cost of	_	Monthly	Monthly	
	TK-4	Expenditures	Expenditures	Months	Monthly Amortization	Accum.	Deferred	Earnings /	Average	Capital (1)	Revenue	Return on	Revenue	YTD ending
<u>a</u>	<u>b</u>	<u>C</u>	<u>d</u>	<u>e</u>	f	Amort.	Income Tax <u>h</u>	Rate Base i=c-g-h	Rate Base	After-tax	Factor	Rate Base	Requirement	June
Sep-16	± \$0	\$6,345,634	\$6,345,634	48	\$39,286	\$5,574,225	<u>!!</u> \$316,685	\$454,724	! \$466,343	<u>k</u> 5.68%	<u>!</u> 1.71565	m= (j) *k*l/12	<u>n=m+f</u>	
Oct-16	\$0	\$6,345,634	\$6,345,634	48	\$37,946	\$5,612,171	\$301,184	\$434,724 \$432,279	\$466,343 \$443,502	5.68% 5.68%		\$3,787	\$43,073	
Nov-16	\$0	\$6,345,634	\$6,345,634	48	\$37,407	\$5,649,578	\$285,903	\$432,279 \$410,153			1.71565	\$3,602	\$41,548	
Dec-16	\$0	\$6,345,634	\$6,345,634	48	\$36,596	\$5,686,174	\$270,954	\$388,506	\$421,216 \$399,330	5.68% 5.68%	1.71565 1.71565	\$3,421	\$40,828	
Jan-17	\$0	\$6,345,634	\$6,345,634	48	\$36,353	\$5,722,527	\$256,104	\$367,003	\$377,755	5.68%	1.71565	\$3,243	\$39,839	
Feb-17	\$0	\$6,345,634	\$6,345,634	48	\$35,522	\$5,758,049	\$241,593	\$307,003 \$345,992	\$377,755 \$356,498	5.68%	1.71565	\$3,068	\$39,421	
Mar-17	\$0	\$6,345,634	\$6,345,634	48	\$34,246	\$5,792,295	\$227,604	\$325,735	\$335,864	5.68%	1.71565	\$2,895	\$38,417	
Apr-17	\$0	\$6,345,634	\$6,345,634	48	\$31,847	\$5,824,142	\$214,594	\$325,735	\$335,804	5.68%	1.71565	\$2,727	\$36,973	
May-17	\$0	\$6,345,634	\$6,345,634	48	\$31,156	\$5,855,298	\$201,867	\$288,469	\$297,684	5.68%	1.71565	\$2,569	\$34,416	
Jun-17	\$0	\$6,345,634	\$6,345,634	48	\$30,431	\$5,885,729	\$189,436	\$270,469	\$297,004 \$279,469	5.68%	1.71565	\$2,417	\$33,573	#400.004
Jul-17	\$0	\$6,345,634	\$6,345,634	48	\$29,620	\$5,915,349	\$177,336	\$252,949	\$261,709	5.68%	1.71565	\$2,269	\$32,700	\$469,221
Aug-17	\$0	\$6,345,634	\$6,345,634	48	\$28,872	\$5,944,221	\$165,542	\$235,871	\$244,410	5.68%	1.71565	\$2,125	\$31,745 \$30,857	
Sep-17	\$0	\$6,345,634	\$6,345,634	48	\$28,461	\$5,972,682	\$153,916	\$239,071	\$227,454	5.68%	1.71565	\$1,985 \$1,847		
Oct-17	\$0	\$6,345,634	\$6,345,634	48	\$27,962	\$6,000,644	\$142,493	\$202,497	\$210,767	5.68%	1.71565	\$1,847 \$1,712	\$30,308	
Nov-17	\$0	\$6,345,634	\$6,345,634	48	\$27,232	\$6,027,876	\$131,369	\$186,389	\$194,443	5.68%	1.71565	\$1,712 \$1,579	\$29,674	
Dec-17	\$0	\$6,345,634	\$6,345,634	48	\$26,941	\$6,054,817	\$120,363	\$170,454	\$178,422	5.68%	1.71565	\$1,579 \$1,449	\$28,811 \$28,390	
Jan-18	\$0	\$6,345,634	\$6,345,634	48	\$25,994	\$6,080,811	\$109,745	\$175,434	\$162,766	5.68%	1.71565	\$1,322	\$20,390 \$27,316	
Feb-18	\$0	\$6,345,634	\$6,345,634	48	\$25,209	\$6,106,020	\$99,447	\$140,167	\$147,623	5.68%	1.71565	\$1,322 \$1,199	\$26,408	
Mar-18	\$0	\$6,345,634	\$6,345,634	48	\$25,181	\$6,131,201	\$89,160	\$125,273	\$132,720	5.68%	1.71565	\$1,199		
Apr-18	\$0	\$6,345,634	\$6,345,634	48	\$23,996	\$6,155,197	\$79,358	\$125,275	\$132,720	5.68%	1.71565	\$1,078 \$960	\$26,259 \$24,956	
May-18	\$0	\$6,345,634	\$6,345,634	48	\$23,126	\$6,178,323	\$69,911	\$97,400	\$104,240	5.68%	1.71565	\$847	\$24,956	
Jun-18	\$0	\$6,345,634	\$6,345,634	48	\$22,308	\$6,200,631	\$60,798	\$84,205	\$90,803	5.68%	1.71565	\$737	\$23,973 \$23,045	\$331.742
Jul-18	\$0	\$6,345,634	\$6,345,634	48	\$20,715	\$6,221,346	\$52,336	\$71,952	\$78,079	5.68%	1.71565	\$634	\$23,045 \$21,349	\$331,742
Aug-18	\$0	\$6,345,634	\$6,345,634	48	\$19,122	\$6,240,468	\$44,524	\$60,642	\$66,297	5.68%	1.71565	\$538	•	
Sep-18	\$0	\$6,345,634	\$6,345,634	48	\$17,529	\$6,257,997	\$37,364	\$50,273	\$55,458	5.68%	1.71565	\$450	\$19,660 \$17,979	
Oct-18	\$0	\$6,345,634	\$6,345,634	48	\$15,932	\$6,273,929	\$30,856	\$40,849	\$45,561	5.68%	1.71565	\$450 \$370	\$17,979 \$16,302	
Nov-18	\$0	\$6,345,634	\$6,345,634	48	\$14,339	\$6,288,268	\$24,998	\$32,368	\$36,609	5.68%	1.71565	\$297	\$14,636	
Dec-18	\$0	\$6,345,634	\$6,345,634	48	\$12,746	\$6,301,014	\$19,792	\$24,828	\$28,598	5.68%	1.71565	\$232	\$14,636	
Jan-19	\$0	\$6,345,634	\$6,345,634	48	\$11,153	\$6,312,167	\$15,236	\$18,231	\$21,530	5.68%	1.71565	\$232 \$175	\$12,976	
Feb-19	\$0	\$6,345,634	\$6,345,634	48	\$9,559	\$6,321,726	\$11,331	\$12,577	\$15,404	5.68%	1.71565	\$175 \$125	\$9,684	
Mar-19	\$0	\$6,345,634	\$6,345,634	48	\$7,966	\$6,329,692	\$8,077	\$7,865	\$10,221	5.68%	1.71565	\$83	\$8,049	
Apr-19	\$0	\$6,345,634	\$6,345,634	48	\$6,369	\$6,336,061	\$5,475	\$4,098	\$5,982	5.68%	1.71565	\$49	\$6,049 \$6,418	
May-19	\$0	\$6,345,634	\$6,345,634	48	\$4,787	\$6,340,848	\$3,519	\$1,267	\$2,683	5.68%	1.71565	\$22	\$4,809	
Jun-19	\$0	\$6,345,634	\$6,345,634	48	\$3,191	\$6,344,039	\$2,216	(\$621)	\$323	5.68%	1.71565	\$3	\$4,809 \$3,194	\$146,386
Jul-19	\$0	\$6,345,634	\$6,345,634	48	\$1,596	\$6,345,635	\$1,564	(\$1,565)	(\$1,093)	5.68%	1.71565	(\$9)	\$3,19 4 \$1,587	ψ140,300
Aug-19	\$0	\$6,345,634	\$6,345,634	48	\$1,330 \$0	\$6,345,635	\$1,564 \$1,564	(\$1,565)	(\$1,565)	5.68%	1.71565	(\$9) (\$13)		
Sep-19	\$0	\$6,345,634	\$6,345,634	48	\$0 \$0	\$6,345,635	\$1,564 \$1,564	(\$1,565) (\$1,565)	(\$1,565)	J.U0%	1.7 1000		(\$13)	61 574
30p 10	ΨΟ	\$0,0 + 0,00 4	ψ0,0 + 0,00 4	40	φυ	ψ 0,040,000	φ1,504	(\$1,505)	(\$1,505)			\$0	\$0	\$1,574

EEP Schedule TK-4

Schedule of Expenditures

Ending September 2015

	O&M Recoverable In Period Expended Program Expenditures - Amortized Over Four Years									
		Customer	Dashboard	EEP Program	Total	Customer	Program	Program	•	
	Labor (1)	Education	<u>IT</u>	Evaluation	<u>0&M</u>	Financing	Expenditures	<u>Total</u>	Total	
										
Aug-09	\$8,706	\$0	\$0	\$0	\$8,706	\$0	\$415	\$415	¢0.101	
Sep-09	\$8,706	\$753	\$3,838	\$0	\$13,297	\$0 \$0	\$58,552	\$58,552	\$9,121	
Oct-09	\$8,706	\$3,379	\$28,484	\$0	\$40,569	\$500,000	\$3,469	\$503,469	\$71,849 \$544,038	
Nov-09	\$8,706	\$0	\$18,898	\$0	\$27,604	\$0	\$9,154	\$9,154	\$344,036 \$36,758	
Dec-09	\$8,704	\$0	\$53,800	\$0	\$62,504	\$0	\$6,648	\$6,648	\$69,152	
Jan-10	\$8,310	\$128,746	\$0	\$0	\$137,056	\$0	\$29,746	\$29,746	\$166,802	
Feb-10	\$9,893	\$13,557	\$24,567	\$0	\$48,017	\$0	\$22,212	\$22,212	\$70,229	
Mar-10	\$8,976	\$24,431	\$13,869	\$0	\$47,276	\$0	\$67,165	\$67,165	\$114,441	
Apr-10	\$9,098	\$7,534	\$43,701	\$0	\$60,333	\$0	\$25,100	\$25,100	\$85,433	
May-10	\$15,081	\$8,790	\$30,530	\$0	\$54,401	\$0	\$45,518	\$45,518	\$99,919	
Jun-10	\$4,578	\$17,798	\$0	\$0	\$22,376	\$0	\$37,061	\$37,061	\$59,437	
2010 Recovery Year	\$99,464	\$204,988	\$217,687	\$0	\$522,139	\$500,000	\$305,040	\$805,040	\$1,327,179	
Jul-10	\$22,688	\$34,192	\$0	\$0	\$56,880	\$0	\$66,161	\$66,161	\$123,041	
Aug-10	\$19,620	\$95,522	\$15,266	\$0	\$130,408	\$0	\$38,308	\$38,308	\$168,716	
Sep-10	\$18,822	\$61,256	\$0	\$0	\$80,078	\$0	\$102,354	\$102,354	\$182,432	
Oct-10	\$24,909	\$63,520	\$0	\$0	\$88,429	\$0	\$115,476	\$115,476	\$203,905	
Nov-10	\$55,022	\$52,250	\$15,266	\$0	\$122,538	\$0	\$160,103	\$160,103	\$282,641	
Dec-10	\$33,565	\$141,610	\$0	\$0	\$175,175	\$0	\$121,085	\$121,085	\$296,260	
Jan-11	\$15,819	\$11,226	\$0	\$0	\$27,045	\$0	\$316,793	\$316,793	\$343,838	
Feb-11	\$46,266	\$32,394	\$0	\$0	\$78,660	\$0	\$69,466	\$69,466	\$148,126	
Mar-11	\$44,760	\$23,659	\$0	\$0	\$68,419	\$0	\$145,466	\$145,466	\$213,885	
Apr-11	\$64,770	\$82,449	\$15,265	\$0	\$162,484	\$0	\$123,753	\$123,753	\$286,237	
May-11	\$57,241	\$78,271	\$15,265	\$0	\$150,777	\$0	\$181,299	\$181,299	\$332,076	
Jun-11	\$48,503	\$125,426	\$0	\$0	\$173,929	\$0	\$94,109	\$94,109	\$268,038	
2011 Recovery Year	\$451,985	\$801,775	\$61,062	\$0	\$1,314,822	\$0	\$1,534,373	\$1,534,373	\$2,849,195	
Jul-11	\$63,669	\$102,278	\$16,029	\$0	\$181,976	\$0	\$160,805	\$160,805	\$342,781	
Aug-11	\$88,724	\$12,029	\$0	\$0	\$100,753	\$0	\$225,652	\$225,652	\$326,405	
Sep-11	\$55,006	\$10,757	\$0	\$0	\$65,763	\$0	\$217,236	\$217,236	\$282,999	
Oct-11	\$74,352	\$108,828	\$0	\$0	\$183,180	\$0	\$223,848	\$223,848	\$407,028	
Nov-11	\$48,527	\$95,540	\$16,029	\$0	\$160,096	(500,000)	\$249,364	(\$250,636)	(\$90,540)	
Dec-11	\$92,113	\$138,905	\$0	\$0	\$231,018	\$0	\$200,118	\$200,118	\$431,136	
Jan-12	\$82,116	\$16,194	\$0	\$0	\$98,310	\$0	\$279,326	\$279,326	\$377,636	
Feb-12	\$112,162	\$72,115	\$0	\$0	\$184,277	\$0	\$256,311	\$256,311	\$440,588	
Mar-12	\$75,712	\$105,726	\$0	\$0	\$181,438	\$0	\$249,404	\$249,404	\$430,842	
Apr-12	\$73,527	\$20,630	\$0	\$0	\$94,157	\$0	\$198,955	\$198,955	\$293,112	
May-12	\$92,097	\$1,098	\$0	\$0	\$93,195	\$0	\$238,126	\$238,126	\$331,321	
Jun-12	\$26,919	\$75	\$0	\$0	\$26,994	\$0	\$43,972	\$43,972	\$70,966	
2012 Recovery Year	\$884,924	\$684,175	\$32,058	\$0	\$1,601,157	(\$500,000)	\$2,543,117	\$2,043,117	\$3,644,274	
Jul-12	\$17,213	\$8,660	\$0	\$0	\$25,873	\$0	\$8,900	\$8,900	\$34,773	
Aug-12	\$14,622	\$3,023	\$0	\$0	\$17,645	\$0	\$54,599	\$54,599	\$72,244	
Sep-12	\$8,787	\$8,829	\$0	\$0	\$17,616	\$0	\$13,890	\$13,890	\$31,506	
Oct-12	\$10,052	\$18,077	\$0	\$0	\$28,129	\$0	\$64,306	\$64,306	\$92,435	
Nov-12	\$8,920	\$15,449	\$0	\$0	\$24,369	\$0	\$25,868	\$25,868	\$50,237	
Dec-12	\$9,837	\$18,231	\$33,900	\$0	\$61,968	\$0	\$38,951	\$38,951	\$100,919	
Jan-13	\$9,696	\$190	\$0	\$0	\$9,886	\$0	\$11,653	\$11,653	\$21,539	
Feb-13	\$9,141	\$23,087	\$13,500	\$0	\$45,728	\$0	\$39,889	\$39,889	\$85,617	
Mar-13	\$9,208	\$11,017	\$0	\$0	\$20,225	\$0	\$61,254	\$61,254	\$81,479	
Apr-13	\$9,497	\$16,289	\$27,000	\$0	\$52,786	\$0	\$115,134	\$115,134	\$167,920	
May-13	\$10,229	\$10,667	\$0	\$0	\$20,896	\$0	\$33,163	\$33,163	\$54,059	
Jun-13	\$8,911	\$521	\$13,500	\$0	\$22,932	\$0	\$34,827	\$34,827	\$57,759	
2013 Recovery Year	\$126,113	\$134,040	\$87,900	\$0	\$348,053	\$0	\$502,434	\$502,434	\$850,487	

EEP Schedule TK-4

Schedule of Expenditures

Ending September 2015

	O&M Recovers	able In Period	ditures - Amortized Over Four Years						
		Customer	Dashboard	EEP Program	Total	Customer	Program	Program	rears
	Labor (1)	Education	ΙΤ	Evaluation	M&O	Financing	Expenditures	<u>Total</u>	<u>Total</u>
Jul-13	\$10,348	\$9,567	\$0	\$0	\$19,915	\$0	\$38,889	\$38,889	\$58,804
Aug-13	\$10,101	\$24	\$0	\$0	\$10,125	\$0	\$35,900	\$35,900	\$46,025
Sep-13	\$9,484	\$2,096	\$13,500	\$0	\$25,080	\$0	\$19,751	\$19,751	\$44,831
Oct-13	\$10,353	\$1,701	\$0	\$0	\$12,054	\$0	\$23,954	\$23,954	\$36,008
Nov-13	\$9,484	\$41,689	\$0	\$0	\$51,173	\$0	\$35,053	\$35,053	\$86,226
Dec-13	\$9,919	\$22,791	\$0	\$0	\$32,710	\$0	\$13,937	\$13,937	\$46,647
Jan-14	\$10,447	\$76,269	\$0	\$0	\$86,716	\$0	\$45,466	\$45,466	\$132,182
Feb-14	\$9,050	\$39,961	\$0	\$0	\$49,011	\$0	\$37,678	\$37,678	\$86,689
Mar-14	\$8,022	\$46,327	\$0	\$0	\$54,349	\$0	\$1,330	\$1,330	\$55,679
Apr-14	\$12,007	\$42,125	\$27,000	\$0	\$81,132	\$0	\$56,891	\$56,891	\$138,023
May-14	\$10,206	\$3,653	\$0	\$0	\$13,859	\$0	\$41,786	\$41,786	\$55,645
Jun-14	\$9,760	\$16,478	\$0	\$0	\$26,238	\$0	\$39,235	\$39,235	\$65,473
2014 Recovery Year	\$119,181	\$302,681	\$40,500	\$0	\$462,362	\$0	\$389,870	\$389,870	\$852,232
2014 Redovery Tear	Ψ110,101	ψ302,001	Ψ+0,000	φ0	φ402,302	φυ	\$309,070	\$369,670	φουZ ₁ ΖυΖ
Jul-14 *	\$10,485	\$26,250	\$13,500	\$0	\$50,235	\$0	\$76,468	\$76,468	\$126,703
Aug-14 *	\$10,485	\$26,250	\$0	\$0	\$36,735	\$0	\$76,468	\$76,468	\$113,203
Sep-14 *	\$10,485	\$26,250	\$0	\$0	\$36,735	\$0	\$76,468	\$76,468	\$113,203
Oct-14 *	\$10,485	\$26,250	\$13,500	\$0	\$50,235	\$0	\$76,668	\$76,668	\$126,903
Nov-14 *	\$10,485	\$26,250	\$0	\$0	\$36,735	\$0	\$76,468	\$76,468	\$113,203
Dec-14 *	\$10,485	\$26,250	\$0	\$0	\$36,735	\$0	\$76,468	\$76,468	\$113,203
Jan-15 *	\$10,485	\$26,250	\$13,500	\$20,000	\$70,235	\$0	\$76,468	\$76,468	\$146,703
Feb-15 *	\$10,485	\$26,250	\$0	\$0	\$36,735	\$0	\$76,468	\$76,468	\$113,203
Mar-15 *	\$10,485	\$26,250	\$0	\$0	\$36,735	\$0	\$76,468	\$76,468	\$113,203
Apr-15 *	\$10,485	\$26,250	\$13,500	\$20,000	\$70,235	\$0	\$76,668	\$76,668	\$146,903
May-15 *	\$10,485	\$26,250	\$0	\$0	\$36,735	\$0	\$75,965	\$75,965	\$112,700
Jun-15 *	\$10,485	\$26,250	\$0	\$0	\$36,735	\$0	\$76,585	\$76,585	\$113,320
2015 Recovery Year	\$125,820	\$315,000	\$54,000	\$40,000	\$534,820	\$0	\$917,630	\$917,630	\$1,452,450
bilde +	040.405	***	040 500						
Jul-15 *	\$10,485	\$26,250	\$13,500	\$0	\$50,235	\$0	\$76,585	\$76,585	\$126,820
Aug-15 *	\$10,485	\$26,250	\$0	\$0	\$36,735	\$0	\$76,585	\$76,585	\$113,320
Sep-15 * Oct-15 *					\$0			\$0	\$0
Nov-15 *					\$0 \$0			\$0	\$0
Dec-15 *					\$0 60			\$0	\$0
Jan-16 *					\$0 \$0			\$0	\$0
Feb-16 *					\$0			\$0 \$0	\$0 \$0
Mar-16 *					\$0			\$0 \$0	\$0 \$0
Apr-16 *					\$0			\$0 \$0	\$0 \$0
May-16 *					\$0			\$0	\$0 \$0
Jun-16 *					\$0			\$0	\$0
2016 Recovery Year	\$20,970	\$52,500	\$13,500	\$0	\$86,970	\$0	\$153,170	\$153,170	\$240,140
			\$10,000		Ψ00,070	<u>40</u>	4100,170	Ψ100,170	Ψ240,140
Jul-16 *					\$0			\$0	\$0
Aug-16 *					\$0 \$0			\$0 \$0	\$0 \$0
Sep-16 *					\$0			\$0	\$0
Oct-16 *					\$0			\$0	\$0
Nov-16 *					\$0			\$0	\$0
Dec-16 *					\$0			\$0	\$0
Jan-17 *					\$0			\$0	\$0
Feb-17 *					\$0			\$0	\$0
Mar-17 *					\$0			\$0	\$0
Apr-17 *					\$0			\$0	\$0
May-17 *					\$0			\$0	\$0
Jun-17 *					\$0			\$0	\$0
2017 Recovery Year	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

^{*} Projected

⁽¹⁾ Excludes AIP and includes external Auditor and Temporary Labor costs

Recoveries

EEP Schedule TK-5

	Therm Sales and	d Services				Total	Recoveries					Total	Rate
~	<u>Residential</u>	Commercial	Industrial	Lighting	Cogen.	<u>Therms</u>	Residential	Commercial	Industrial	Lighting	Cogen.	Recoveries	w/o tax **
A 00	4 044 700	0.000.010											
Aug-09	4,811,703	3,602,018	6,588,285	2,766	340,610	15,345,382	\$13,549	\$12,304	\$32,495	\$8	\$2,784	\$61,140	\$0.0040
Sep-09	4,738,226	3,961,083	6,563,655	2,759	0	15,265,723	\$35,569	\$27,369	\$26,174	\$21	\$0	\$89,133	\$0.0058
Oct-09	7,853,590	5,699,921	7,055,036	2,759	0	20,611,306	\$59,299	\$42,696	\$28,389	\$21	\$0	\$130,405	\$0.0063
Nov-09	13,978,494	8,940,289	7,165,257	2,759	0	30,086,799	\$105,766	\$67,989	\$35,649	\$21	\$0	\$209,425	\$0.0070
Dec-09	24,150,713	15,086,353	8,821,857	2,759	370,020	48,431,702	\$182,932	\$113,886	\$43,163	\$21	\$0	\$340,002	\$0.0070
Jan-10	41,594,687	23,629,069	9,171,129	2,759	7,200	74,404,844	\$314,856	\$178,380	\$45,019	\$21	\$29	\$538,305	\$0.0072
Feb-10	38,789,014	22,634,005	8,476,452	2,536	0	69,902,007	\$293,808	\$171,704	\$41,290	\$19	\$0	\$506,821	\$0.0073
Mar-10	31,569,548	17,549,279	7,606,508	2,015	90,000	56,817,350	\$238,772	\$132,005	\$35,626	\$15	\$665	\$407,083	\$0.0072
Apr-10 (1)	16,118,575	9,873,152	6,954,992	2,015	0	32,948,734	\$121,873	\$74,307	\$212,382	\$15	\$0	\$408,577	\$0.0124
May-10	9,785,111	6,044,706	6,575,788	2,000	0	22,407,605	\$73,909	\$45,525	\$49,972	\$15	\$0	\$169,421	\$0.0076
Jun-10	6,372,561	4,548,325	6,435,804	2,000	45,340	17,404,030	\$48,029	\$34,214	\$48,937	\$15	\$377	\$131,572	\$0.0076
Total 11 Mos	199,762,222	121,568,200	81,414,763	27,127	853,170	403,625,482	\$1,488,362	\$900,379	\$599,096	\$192	\$3,855	\$2,991,884	
Jul-10	4,703,085	3,508,833	6,657,354	2,000	1,854,000	16,725,272	\$35,601	\$26,340	\$50,562	\$15	\$14,208	\$126.726	\$0.0076
Aug-10	4,318,905	3,380,330	6,937,605	2,000	421,410	15,060,250	\$32,706	\$24,727	\$52,734	\$15	\$6,117	\$116,299	\$0.0077
Sep-10	4,535,968	4,190,818	6,358,608	2,000	24,150	15,111,544	\$34,339	\$31,403	\$47,767	\$15	\$183	\$113,707	\$0.0077
Oct-10	6,390,708	4,567,370	6,974,707	2,000	115,330	18,050,115	\$48,190	\$34,602	\$53,001	\$15	\$878	\$136,686	\$0.0075
Nov-10	14,483,894	9,527,824	7,764,712	2,000	2,540	31,780,970	\$109,613	\$72,089	\$59,006	\$15	\$070 \$19	\$240,742	\$0.0076
Dec-10	30,261,382	18,259,959	9.193.127	2,000	220,000	57,936,468	\$229,117	\$138,461	\$69,861	\$15 \$15	\$1.637	\$439.091	\$0.0076
Jan-11	42,922,596	24,075,481	9.394.922	2,000	0	76,394,999	\$324,963	\$182,243	\$69,967	\$15 \$15	\$1,037	\$577,208	\$0.0076
Feb-11	41,387,567	24,436,872	8,177,758	1,402	ő	74,003,599	\$201,272	\$96,887	\$3,722	\$15 \$5	\$20 \$0	\$377,208 \$301,886	\$0.0076
Mar-11	32,238,144	18,486,295	8,443,824	1,402	0	59,169,665	\$2,912	\$1,544	\$431	\$0 \$0	\$0 \$0	\$4,887	\$0.0041
Apr-11	23,750,289	13,451,282	7,621,878	1,402	0	44,824,851	\$521	\$495	\$3,588	\$0 \$0	\$0 \$0	\$4,607 \$4,604	\$0.0001
May-11	11,096,795	6,856,770	6,605,081	1,402	0	24,560,048	\$109	(\$86)	(\$531)	\$0 \$0	\$0 \$0		
Jun-11	6,030,360	4,260,863	6,315,568	1,402	0							(\$508)	\$0.0000
Jun-Ti	0,030,300	4,200,003	0,313,300	1,402	U	16,608,193	\$182	\$224	\$7	\$0	\$0	\$413	\$0.0000
12 Mos	222,119,693	135,002,697	90,445,144	21,010	2,637,430	450,225,974	\$1,019,525	\$608,929	\$410,115	\$110	\$23,062	\$2,061,741	
Jul-11	4,881,839	3,933,695	5,908,574	1,402	0	14,725,510	\$147	\$740	\$0	\$0	\$0	\$887	\$0.0001
Aug-11	4,339,674	3,764,246	6,696,933	1,402	Ö	14,802,255	\$149	\$149	\$0 \$0	\$0 \$0	\$0 \$0	\$298	\$0.0001
Sep-11	4,739,834	3,925,155	6,401,359	1,402	Ö	15,067,750	\$134	\$289	\$0 \$0	\$0 \$0	\$0 \$0	\$423	\$0.0000
Oct-11	5,987,106	4,935,310	6,924,902	1,402	0	17,848,720	\$220	\$128	\$0 \$0	\$0 \$0	\$0 \$0	\$348	\$0.0000
Nov-11	15,084,089	10,352,414	6,863,710	1,402	ő	32,301,615	\$288	\$335	\$0 \$0	\$0 \$0	\$0 \$0	\$623	\$0.0000
Dec-11	21,677,512	13,832,098	7,319,904	1,402	0	42,830,916	\$115	(\$82)	\$0 \$0	\$0 \$0	\$0 \$0	\$33	\$0.0000
Jan-12	33,868,721	19,653,841	8,457,300	1,402	0	61,981,264	\$128	\$251	\$0 \$0	\$0 \$0			
Feb-12	32,216,720	18,920,160	7.407.180	1,402	0	58,545,462	\$120 \$130	\$251 \$71	\$0 \$0	\$0 \$0	\$0 \$0	\$379 \$201	\$0.0000
Mar-12	26,916,760	15,620,151	6,990,903	1,402	0	49,529,216	· ·		\$0 \$0	\$0 \$0	\$0 \$0		\$0.0000
Apr-12	15,205,198	9,638,247	6,705,453	1,402	0	31,550,300	\$186 \$107	\$118 \$581		\$0 \$0		\$304	\$0.0000
May-12	10,405,551	6,625,644	6,669,614	1,402	0	23,702,221			\$0 \$0		\$0 \$0	\$688	\$0.0000
Jun-12	5,849,802	4,193,517	5,830,076	1,416	0		\$38	\$22 \$34	\$0 \$0	\$0 \$0	\$0 ©0	\$60	\$0.0000
JUIT 12	3,048,002	4,183,317	0,030,070	1,410	U	15,874,811	\$138	\$34	\$0	\$0	\$0	\$172	\$0.0000
12 Mos	181,172,806	115,394,478	82,175,908	16,848	0	378,760,040	\$1,780	\$2,636	\$0	\$0	\$0	\$4,416	

Recoveries

EEP Schedule TK-5

	Therm Sales and	d Services				Total Recoveries						Total	Rate
	Residential	Commercial	Industrial	Lighting	Cogen.	<u>Therms</u>	Residential	Commercial	Industrial	Lighting	Cogen.	Recoveries	w/o tax **
Jul-12	4,743,331	3,982,856	5,951,702	1,416	0	14,679,305	\$21	\$58	\$0	\$0	\$0	\$79	\$0.0000
Aug-12	4,413,093	3,556,085	6,156,330	1,416	Ō	14,126,924	\$79	\$8	\$0 \$0	\$0 \$0	\$0 \$0	\$87	\$0.0000
Sep-12	4,520,647	3,710,193	5,590,837	1,416	Ö	13,823,093	\$34	\$3 4	\$0 \$0	\$0 \$0	\$0 \$0	\$68	
Oct-12	6,192,138	4,411,414	6,409,067	1,402	ő	17,014,021	\$51	\$2	\$0 \$0	\$0 \$0		,	\$0.0000
Nov-12	14,024,994	9,769,066	6,349,712	1,402	ő	30,145,174	(\$18)	\$0	\$0 \$0	\$0 \$0	\$0 ©0	\$53	\$0.0000
Dec-12	27,327,700	16,745,133	6,717,806	1,402	0	50,792,041	(\$13)	\$0 \$7		\$0 \$0	\$0 ©0	(\$18)	\$0.0000
Jan-13	34,145,945	17,423,400	8,032,481	1,402	0	59,603,228	\$87		\$0 60		\$ 0	\$5	\$0.0000
Feb-13	40,418,740	27,252,003	7,889,067	1,402	0	75,561,212	\$35	\$49	\$0	\$0	\$0	\$136	\$0.0000
Mar-13	37,047,757	21,608,948	8,010,357	1,402	0		,	\$362	\$0	\$0	\$0	\$397	\$0.0000
Apr-13	26,252,079	14,314,629	7,237,275			66,668,464	(\$30)	\$2	\$0	\$0	\$0	(\$28)	\$0.0000
May-13	11,354,644	7,193,009		1,402	0	47,805,385	\$8	\$77	\$0	\$0	\$0	\$85	\$0.0000
Jun-13	6,997,978		6,641,342	1,402	0	25,190,397	(\$4)	(\$41)	\$0	\$0	\$0	(\$45)	\$0.0000
Juli-13	0,997,976	5,146,703	5,862,863	1,402	0	18,008,946	\$9	(\$11)	\$0	\$0	\$0	(\$2)	\$0.0000
12 Mos	217,439,046	135,113,439	80,848,839	16,866	0	433,418,190	\$270	\$547	\$0	\$0	\$0	\$817	
Jul-13	4,835,079	3,839,568	5,080,554	1,402	0	13,756,603	\$5	\$0	\$0	\$0	\$0	\$5	\$0.0000
Aug-13	4,537,270	3,646,461	6,524,724	1,402	0	14,709,857	\$2	\$5	\$0	\$0	\$0	\$7	\$0.0000
Sep-13	4,777,447	4,123,400	5,433,793	1,402	0	14,336,042	\$45	\$8	\$0	\$0	\$0	\$53	\$0.0000
Oct-13	5,882,255	4,769,235	6,068,665	1,402	0	16,721,557	(\$15)	\$0	\$0	\$0	\$0	(\$15)	\$0.0000
Nov-13	14,696,061	10,650,067	6,680,257	1,402	0	32,027,787	\$7	(\$7)	\$0	\$0	\$0	\$0	\$0.0000
Dec-13	32,257,624	19,615,823	6,833,807	1,402	0	58,708,656	\$0	\$3	\$0	\$0	\$0	\$3	\$0.0000
Jan-14	42,404,093	25,223,822	7,767,145	1,372	0	75,396,432	\$62,797	\$53,201	\$29,594	\$3	\$0	\$145,595	\$0.0019
Feb-14	47,376,629	27,821,296	7,289,928	1,372	0	82,489,225	\$184,552	\$108,092	\$28,436	\$5	\$118	\$321,203	\$0.0039
Mar-14	42,448,792	24,110,711	7,320,631	1,372	Ö	73,881,506	\$166,513	\$94,711	\$28,675	\$5	\$11	\$289,915	\$0.0039
Apr-14	27,196,068	15,544,195	6,474,801	1,372	0	49,216,436	\$106,645	\$60,387	\$24,946	\$5	\$0	\$191,983	\$0.0039
May-14	13,372,198	7,407,698	6,220,548	1,372	0	27,001,816	\$52,370	\$29,086	\$24,353	Ψ5 \$5	(\$129)	\$105,685	\$0.0039
Jun-14	6,335,942	4,620,271	6,183,939	1,372	0	17,141,524	\$24,869	\$18,028	\$23,381	\$5	(Ψ129) \$0	\$66,283	\$0.0039
12 Mos	246,119,458	151,372,547	77 070 700	40.044		475.007.444	0507.700	A000 54					·
12 10105	240,119,436	151,372,547	77,878,792	16,644	0	475,387,441	\$597,790	\$363,514	\$159,385	\$28	\$0	\$1,120,717	
Jul-14 *	4,114,200	3,829,036	5,282,207	2,400	0	13,227,843	\$16,045	\$14,933	\$20,601	\$9	\$0	\$51,588	\$0.0039
Aug-14 *	4,089,900	3,863,468	5,437,225	2,400	0	13,392,993	\$15,951	\$15,068	\$21,205	\$9	\$0	\$52,233	\$0.0039
Sep-14 *	4,215,400	3,940,664	5,034,983	2,400	0	13,193,447	\$16,440	\$15,369	\$19,636	\$9	\$0	\$51,454	\$0.0039
Oct-14 *	7,046,500	5,785,902	5,843,348	2,400	0	18,678,150	\$27,481	\$22,565	\$22,789	\$9	\$0	\$72,844	\$0.0039
Nov-14 *	16,008,900	10,309,267	5,721,379	2,400	0	32,041,946	\$62,435	\$40,206	\$22,313	\$9	\$0	\$124,963	\$0.0039
Dec-14 *	28,033,700	16,529,481	5,757,063	2,400	0	50,322,644	\$185,022	\$109,095	\$37,997	\$16	\$0	\$332,130	\$0.0066
Jan-15 *	40,507,700	22,995,083	7,569,525	2,400	0	71,074,708	\$372,671	\$211,555	\$69,640	\$22	\$0	\$653,888	\$0.0092
Feb-15 *	43,256,900	24,582,577	7,263,375	2,400	0	75,105,252	\$397,963	\$226,160	\$66,823	\$22	\$0	\$690,968	\$0.0092
Mar-15 *	35,504,900	19,996,896	7,551,079	2,400	0	63,055,275	\$326,645	\$183,971	\$69,470	\$22	\$0	\$580,108	\$0.0092
Apr-15 *	21,784,500	12,466,846	6,802,032	2,400	0	41,055,778	\$200,417	\$114,695	\$62,579	\$22	\$0	\$377,713	\$0.0092
May-15 *	10,875,100	7,316,457	6,230,188	2,400	Ö	24,424,145	\$100,051	\$67,311	\$57,318	\$22	\$0	\$224,702	\$0.0092
Jun-15 *	5,082,000	4,363,786	5,393,843	2,400	0	14,842,029	\$46,754	\$40,147	\$49,623	\$22	\$0	\$136,546	\$0.0092
12 Mos	220,519,700	135,979,463	73,886,247	28,800	0	430,414,210	\$1,767,875	\$1.061.075	\$519,994	\$193	\$0	\$3,349,137	
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Recoveries

EEP Schedule TK-5

		Therm Sales and	d Services				Total	Recoveries					Total	Rate
	-	Residential	Commercial	Industrial	Lighting	Cogen.	Therms	Residential	Commercial	Industrial	Lighting	Cogen.	Recoveries	w/o tax **
												3.23	1.000701100	M/O LUX
Jul-15	*	4,114,200	3,829,036	5,282,207	2,400	0	13,227,843	\$37,851	\$35,227	\$48,596	\$22	\$0	\$121,696	\$0.0092
Aug-15	*	4,089,900	3,863,468	5,437,225	2,400	0	13,392,993	\$37,627	\$35,544	\$50,022	\$22	\$0	\$123,215	\$0.0092
Sep-15	*	4,215,400	3,940,664	5,034,983	2,400	0	13,193,447	\$38,782	\$36,254	\$46,322	\$22	\$0	\$121,380	\$0.0092
Oct-15	*	7,046,500	5,785,902	5,843,348	2,400	0	18,678,150	\$45,098	\$37,030	\$37,397	\$15	\$0	\$119.540	\$0.0064
Nov-15	*	16,008,900	10,309,267	5,721,379	2,400	0	32,041,946	\$56,031	\$36,082	\$20,025	\$8	\$0	\$112,146	\$0.0035
Dec-15	*	28,033,700	16,529,481	5,757,063	2,400	0	50,322,644	\$98,118	\$57,853	\$20,150	\$8	\$0	\$176,129	\$0.0035
Jan-16	*	40,507,700	22,995,083	7,569,525	2,400	0	71,074,708	\$141,777	\$80,483	\$26,493	\$8	\$0	\$248,761	\$0.0035
Feb-16	*	43,256,900	24,582,577	7,263,375	2,400	0	75,105,252	\$151,399	\$86,039	\$25,422	\$8	\$0	\$262,868	\$0.0035
Mar-16	*	35,504,900	19,996,896	7,551,079	2,400	0	63,055,275	\$124,267	\$69,989	\$26,429	\$8	\$0	\$220,693	\$0.0035
Apr-16	*	21,784,500	12,466,846	6,802,032	2,400	0	41,055,778	\$76,246	\$43,634	\$23,807	\$8	\$0	\$143,695	\$0.0035
May-16	*	10,875,100	7,316,457	6,230,188	2,400	0	24,424,145	\$38,063	\$25,608	\$21,806	\$8	\$0	\$85,485	\$0.0035
Jun-16	*	5,082,000	4,363,786	5,393,843	2,400	0	14,842,029	\$17,787	\$15,273	\$18,878	\$8	\$0	\$51,946	\$0.0035
12 Mos	_	220,519,700	135,979,463	73,886,247	28,800	0	430,414,210	\$863,046	\$559,016	\$365,347	\$145	\$0	\$1,787,554	
Jul-16	*	4,114,200	3,829,036	5,282,207	2,400	0	13,227,843	\$14,400	\$13,402	\$18,488	\$8	\$0	\$46,298	\$0.0035
Aug-16	*	4,089,900	3,863,468	5,437,225	2,400	Ō	13,392,993	\$14,315	\$13,522	\$19,030	\$8	\$0	\$46.875	\$0.0035
Sep-16	*	4,215,400	3,940,664	5,034,983	2,400	Ō	13,193,447	\$14,754	\$13,792	\$17,622	\$8	\$0	\$46.176	\$0.0035
Oct-16	*	7,046,500	5,785,902	5,843,348	2,400	Ö	18,678,150	\$14,093	\$11,572	\$11,687	\$ 5	\$0	\$37,357	\$0.0020
Nov-16	*	16,008,900	10,309,267	5,721,379	2,400	Ö	32,041,946	\$6,404	\$4,124	\$2,289	\$3 \$1	\$0	\$12,818	\$0.0020
Dec-16	*	28,033,700	16,529,481	5,757,063	2,400	Ö	50,322,644	\$11,213	\$6,612	\$2,303	\$1	\$0 \$0	\$20,129	\$0.0004
Jan-17	*	40,507,700	22,995,083	7,569,525	2,400	Õ	71,074,708	\$16,203	\$9,198	\$3,028	\$1	\$0	\$28,430	\$0.0004
Feb-17	*	43,256,900	24,582,577	7,263,375	2,400	ő	75,105,252	\$17,303	\$9,833	\$2,905	\$1	\$0 \$0	\$30,042	\$0.0004
Mar-17	*	35,504,900	19,996,896	7,551,079	2,400	ō	63,055,275	\$14,202	\$7,999	\$3,020	\$1	\$0	\$25.222	\$0.0004
Apr-17	*	21,784,500	12,466,846	6,802,032	2,400	ō	41,055,778	\$8,714	\$4,987	\$2,721	\$1	\$0	\$16,423	\$0.0004
May-17	*	10,875,100	7,316,457	6,230,188	2,400	0	24,424,145	\$4,350	\$2,927	\$2,492	\$1	\$0	\$9,770	\$0.0004
Jun-17	*	5,082,000	4,363,786	5,393,843	2,400	Ö	14,842,029	\$2,033	\$1,746	\$2,158	\$1	\$0	\$5,938	\$0.0004
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12 Mos	_	220,519,700	135,979,463	73,886,247	28,800	0	430,414,210	\$137,984	\$99,714	\$87,743	\$37	\$0	\$325,478	
Jul-17	*	4,114,200	3,829,036	5,282,207	2,400	0	13,227,843	\$1.646	\$1,532	\$2,113	\$1	\$0	\$5,292	\$0.0004
Aug-17	*	4,089,900	3,863,468	5,437,225	2,400	0	13,392,993	\$1,636	\$1,545	\$2,113 \$2,175	φι \$1	\$0 \$0	\$5,292 \$5,357	\$0.0004
Sep-17	*	4,215,400	3,940,664	5,034,983	2,400	0	13,193,447	\$1,686	\$1,576	\$2,173 \$2,014	\$1 \$1	\$0 \$0	\$5,337 \$5,277	\$0.0004
Oct-17	*	7,046,500	5,785,902	5,843,348	2,400	0	18,678,150	\$3,523	\$2,893	\$2,922	\$1	\$0 \$0	\$9,339	\$0.0004
Nov-17	*	16,008,900	10,309,267	5,721,379	2,400	0	32,041,946	\$8,004	\$5,155	\$2,861	\$1 \$1	\$0 \$0	\$16,021	\$0.0005
Dec-17	*	28,033,700	16,529,481	5,757,063	2,400	0	50,322,644	\$14,017	\$8,265	\$2,879	\$1	\$0 \$0	\$25,162	\$0.0005
Jan-18	*	40,507,700	22,995,083	7,569,525	2,400	0	71,074,708	\$20,254	\$6,265 \$11,498	\$2,679 \$3,785	\$1	\$0 \$0	\$35,538	\$0.0005
Feb-18	*	43,256,900	24,582,577	7,369,325	2,400	0	75,105,252	\$20,25 4 \$21,628	\$11, 4 96 \$12,291	\$3,765 \$3,632	ֆ լ \$1	ֆՍ \$0	\$37,552	\$0.0005
Mar-18	*	35,504,900	19,996,896	7,551,079	2,400	0				\$3,776	په \$1	\$0 \$0		
Apr-18	*	21,784,500	12,466,846	6,802,032	2,400	0	63,055,275 41,055,778	\$17,752 \$10,802	\$9,998 \$6,233	\$3,776 \$3,401	\$1 \$1	\$0 \$0	\$31,527 \$20,527	\$0.0005 \$0.0005
May-18	*	10,875,100	7,316,457	6,230,188	2,400	0	24,424,145	\$10,892 \$5,439	\$6,233 \$3,658	\$3,401 \$3,115			\$20,527 \$12,212	\$0.0005 \$0.0005
Jun-18	*	5,082,000	4,363,786	5,393,843	2,400	0	14,842,029	\$5,438 \$2,541	\$3,000 \$2,182	\$3,115 \$2,697	\$1 £1	\$0 \$0	\$12,212 \$7,421	\$0.0005 \$0.0005
Juii- 10		5,062,000	4,303,700	0,080,043	2,400	U	14,042,029	⊅∠,341	⊅∠, 10∠	⊅∠,09 /	\$1	φU	⊅1,42 1	φυ.υυυσ
12 Mos	_	220,519,700	135,979,463	73,886,247	28,800	0	430,414,210	\$109,017	\$66,826	\$35,370	\$12	\$0	\$211,225	

Recoveries

EEP Schedule TK-5

	Therm Sales and Services						Total	Recoveries					Total	Rate
		Residential	Commercial	Industrial	Lighting	Cogen.	<u>Therms</u>	Residential	Commercial	<u>Industrial</u>	Lighting	Cogen.	Recoveries	w/o tax **
Jul-18	*	4,114,200	3.829.036	E 000 007	0.400	^	40.007.040	***						
	*		, ,	5,282,207	2,400	0	13,227,843	\$2,057	\$1,915	\$2,641	\$1	\$0	\$6,614	\$0.0005
Aug-18	*	4,089,900	3,863,468	5,437,225	2,400	0	13,392,993	\$2,045	\$1,932	\$2,719	\$1	\$0	\$6,697	\$0.0005
Sep-18		4,215,400	3,940,664	5,034,983	2,400	0	13,193,447	\$2,108	\$1,970	\$2,517	\$1	\$0	\$6,596	\$0.0005
Oct-18		7,046,500	5,785,902	5,843,348	2,400	0	18,678,150	\$2,819	\$2,314	\$2,337	\$1	\$0	\$7,471	\$0.0004
Nov-18	*	16,008,900	10,309,267	5,721,379	2,400	0	32,041,946	\$4,803	\$3,093	\$1,716	\$1	\$0	\$9,613	\$0.0003
Dec-18	*	28,033,700	16,529,481	5,757,063	2,400	0	50,322,644	\$8,410	\$4,959	\$1,727	\$1	\$0	\$15,097	\$0.0003
Jan-19	*	40,507,700	22,995,083	7,569,525	2,400	0	71,074,708	\$12,152	\$6,899	\$2,271	\$1	\$0	\$21,323	\$0.0003
Feb-19	*	43,256,900	24,582,577	7,263,375	2,400	0	75,105,252	\$12,977	\$7,375	\$2,179	\$1	\$0	\$22,532	\$0.0003
Mar-19	*	35,504,900	19,996,896	7,551,079	2,400	0	63,055,275	\$10,651	\$5,999	\$2,265	\$1	\$0	\$18,916	\$0.0003
Apr-19	*	21,784,500	12,466,846	6,802,032	2,400	0	41,055,778	\$6.535	\$3,740	\$2,041	\$1	\$0	\$12,317	\$0.0003
May-19	*	10,875,100	7,316,457	6,230,188	2,400	0	24,424,145	\$3,263	\$2,195	\$1,869	\$1	\$0	\$7,328	\$0.0003
Jun-19	*	5,082,000	4,363,786	5,393,843	2,400	0	14,842,029	\$1,525	\$1,309	\$1,618	\$1	\$0	\$4,453	\$0.0003
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12 Mos		220,519,700	135,979,463	73,886,247	28,800	0	430,414,210	\$69,345	\$43,700	\$25,900	\$12	\$0	\$138,957	
b.r.40	_	4 4 4 4 000	0.000.000		0.400	_					_	-		
Jul-19		4,114,200	3,829,036	5,282,207	2,400	0	13,227,843	\$1,234	\$1,149	\$1,585	\$1	\$0	\$3,969	\$0.0003
Aug-19	*	4,089,900	3,863,468	5,437,225	2,400	0	13,392,993	\$1,227	\$1,159	\$1,631	\$1	\$0	\$4,018	\$0.0003
Sep-19	*	4,215,400	3,940,664	5,034,983	2,400	0	13,193,447	\$1,265	\$1,182	\$1,510	\$1	\$0	\$3,958	\$0.0003
Oct-19	*	7,046,500	5,785,902	5,843,348	2,400	0	18,678,150	\$1,409	\$1,157	\$1,169	\$0	\$0	\$3,735	\$0.0002
Nov-19	*	16,008,900	10,309,267	5,721,379	2,400	0	32,041,946	\$0	\$0	\$0	\$0	\$0	\$0	\$0.0000
Dec-19	*	28,033,700	16,529,481	5,757,063	2,400	0	50,322,644	\$0	\$0	\$0	\$0	\$0	\$0	\$0.0000
Jan-20	*	40,507,700	22,995,083	7,569,525	2,400	0	71,074,708	\$0	\$0	\$0	\$0	\$0	\$0	\$0.0000
Feb-20	*	43,256,900	24,582,577	7,263,375	2,400	0	75,105,252	\$0	\$0	\$0	\$0	\$0	\$0	\$0.0000
Mar-20	*	35,504,900	19,996,896	7,551,079	2,400	0	63,055,275	\$0	\$0	\$0	\$0	\$0	\$0	\$0.0000
Apr-20	*	21,784,500	12,466,846	6.802.032	2.400	0	41,055,778	\$0	\$0	\$0	\$0	\$0	\$0	\$0.0000
May-20	*	10,875,100	7,316,457	6,230,188	2,400	0	24,424,145	\$0	\$0	\$0	\$0	\$0	\$0	\$0.0000
Jun-20	*	5.082.000	4,363,786	5,393,843	2,400	0	14,842,029	\$0	\$0	\$0	\$0	\$0	\$0	\$0.0000
		-,,-	.,,	-,,-	,	J	,,	Ψ	40	40	ΨO	ΨO	ΨΟ	\$3.0000
12 Mos		220,519,700	135,979,463	73,886,247	28,800	0	430,414,210	\$5,135	\$4,647	\$5,895	\$3	\$0	\$15,680	

^{*} Projected

^{**} Billing at the tariff rate yields the dollars recovered, inclusive of rate proration, if any. The rate presented is derived from dividing that amount by the therms, as such rounding differences to the tariff / billing rate may result.

⁽¹⁾ April 2010 back billed FTS customers August 09 - March 10, for \$170,127.

PIVOTAL UTILITY HOLDINGS, INC. d/b/a ELIZABETHTOWN GAS ENERGY EFFICIENCY PROGRAM ("EEP")

Over / Under Recovered Carrying Cost Rate Weighted Average Cost of Borrowing 12 Months Ended

	Rates:		Ratio:		After Tax
	Commercial	Bank	Commercial	Bank	- Wtd. Avg. Cost
	Paper	Credit Lines	<u>Paper</u>	Credit Lines	of Borrowing (1)
<u>a</u>	<u>b</u>	<u>C</u>	<u>d</u>	<u>e</u>	f=(b*d+c*e)*(14085)
Aug-09	0.82%	0.00%	100.00%	0.00%	0.49%
Sep-09	0.79%	0.00%	100.00%	0.00%	0.47%
Oct-09	0.70%	0.00%	100.00%	0.00%	0.41%
Nov-09	0.56%	0.00%	100.00%	0.00%	0.33%
Dec-09	0.53%	0.00%	100.00%	0.00%	0.31%
Jan-10	0.52%	0.00%	100.00%	0.00%	0.31%
Feb-10	0.57%	0.00%	100.00%	0.00%	0.34%
Mar-10	0.65%	0.00%	100.00%	0.00%	0.38%
Apr-10	1.13%	0.00%	100.00%	0.00%	0.67%
May-10	1.11%	0.00%	100.00%	0.00%	0.66%
Jun-10	0.60%	0.00%	100.00%	0.00%	0.35%
Jul-10	0.59%	0.00%	100.00%	0.00%	0.35%
Aug-10	0.54%	0.00%	100.00%	0.00%	0.32%
Sep-10	0.51%	0.00%	100.00%	0.00%	0.30%
Oct-10	0.51%	0.00%	100.00%	0.00%	0.30%
Nov-10	0.51%	0.00%	100.00%	0.00%	0.30%
Dec-10	0.50%	0.00%	100.00%	0.00%	0.30%
Jan-11	0.49%	0.00%	100.00%	0.00%	0.29%
Feb-11	0.49%	0.00%	100.00%	0.00%	0.29%
Mar-11	0.92%	0.00%	100.00%	0.00%	0.54%
Apr-11	0.00%	0.00%	100.00%		0.00%
May-11	0.32%			0.00%	
Jun-11		0.00%	100.00%	0.00%	0.19%
Jul-11 Jul-11	0.31%	0.00%	100.00%	0.00%	0.18%
	0.33%	0.00%	100.00%	0.00%	0.20%
Aug-11	0.34%	0.00%	100.00%	0.00%	0.20%
Sep-11	0.00%	0.00%	100.00%	0.00%	0.00%
Oct-11	0.00%	0.00%	100.00%	0.00%	0.00%
Nov-11	0.47%	0.00%	100.00%	0.00%	0.28%
Dec-11	0.57%	0.00%	100.00%	0.00%	0.34%
Jan-12	0.55%	0.00%	100.00%	0.00%	0.33%
Feb-12	0.50%	0.00%	100.00%	0.00%	0.30%
Mar-12	0.48%	0.00%	100.00%	0.00%	0.28%
Apr-12	0.48%	0.00%	100.00%	0.00%	0.28%
May-12	0.48%	0.00%	100.00%	0.00%	0.28%
Jun-12	0.48%	0.00%	100.00%	0.00%	0.28%
Jul-12	0.49%	0.00%	100.00%	0.00%	0.29%
Aug-12	0.49%	0.00%	100.00%	0.00%	0.29%
Sep-12	0.50%	0.00%	100.00%	0.00%	0.30%
Oct-12	0.50%	0.00%	100.00%	0.00%	0.30%
Nov-12	0.51%	0.00%	100.00%	0.00%	0.30%
Dec-12	0.50%	0.00%	100.00%	0.00%	0.30%
Jan-13	0.51%	0.00%	100.00%	0.00%	0.30%
Feb-13	0.50%	0.00%	100.00%	0.00%	0.30%
Mar-13	0.47%	0.00%	100.00%	0.00%	0.28%
Apr-13	0.43%	0.00%	100.00%	0.00%	0.25%
May-13	0.40%	0.00%	100.00%	0.00%	0.24%

PIVOTAL UTILITY HOLDINGS, INC. d/b/a ELIZABETHTOWN GAS ENERGY EFFICIENCY PROGRAM ("EEP")

Over / Under Recovered Carrying Cost Rate Weighted Average Cost of Borrowing 12 Months Ended

		Rates:		Ratio:		After Tax
		Commercial	Bank	Commercial	Bank	Wtd. Avg. Cost
		Paper	Credit Lines	<u>Paper</u>	Credit Lines	of Borrowing (1)
<u>a</u>		<u>b</u>	<u>C</u>	<u>d</u>	<u>e</u>	f=(b*d+c*e)*(14085)
Jun-13		0.36%	0.00%	100.00%	0.00%	0.21%
Jul-13		0.35%	0.00%	100.00%	0.00%	0.21%
Aug-13		0.33%	0.00%	100.00%	0.00%	0.20%
Sep-13		0.35%	0.00%	100.00%	0.00%	0.21%
Oct-13		0.38%	0.00%	100.00%	0.00%	0.22%
Nov-13		0.35%	0.00%	100.00%	0.00%	0.21%
Dec-13		0.36%	0.00%	100.00%	0.00%	0.21%
Jan-14		0.33%	0.00%	100.00%	0.00%	0.20%
Feb-14		0.34%	0.00%	100.00%	0.00%	0.20%
Mar-14		0.35%	0.00%	100.00%	0.00%	0.21%
Apr-14		0.37%	0.00%	100.00%	0.00%	0.22%
May-14		0.23%	0.00%	100.00%	0.00%	0.14%
Jun-14		0.25%	0.00%	100.00%	0.00%	0.15%
Jul-14	*	0.25%	0.00%	100.00%	0.00%	0.15%
Aug-14	*	0.25%	0.00%	100.00%	0.00%	0.15%
Sep-14	*	0.25%	0.00%	100.00%	0.00%	0.15%
Oct-14	*	0.25%	0.00%	100.00%	0.00%	0.15%
Nov-14	*	0.25%	0.00%	100.00%	0.00%	0.15%
Dec-14	*	0.25%	0.00%	100.00%	0.00%	0.15%
Jan-15	*	0.25%	0.00%	100.00%	0.00%	0.15%
Feb-15	*	0.25%	0.00%	100.00%	0.00%	0.15%
Mar-15	*	0.25%	0.00%	100.00%	0.00%	0.15%
Apr-15	*	0.25%	0.00%	100.00%	0.00%	0.15%
May-15	*	0.25%	0.00%	100.00%	0.00%	0.15%
Jun-15	*	0.25%	0.00%	100.00%	0.00%	0.15%
Jul-15	*	0.25%	0.00%	100.00%	0.00%	0.15%
Aug-15	*	0.25%	0.00%	100.00%	0.00%	0.15%
Sep-15	*	0.25%	0.00%	100.00%	0.00%	0.15%
Oct-15	*	0.25%	0.00%	100.00%	0.00%	0.15%
Nov-15	*	0.25%	0.00%	100.00%	0.00%	0.15%
Dec-15	*	0.25%	0.00%	100.00%	0.00%	0.15%
Jan-16	*	0.25%	0.00%	100.00%	0.00%	0.15%
Feb-16	*	0.25%	0.00%	100.00%	0.00%	0.15%
Mar-16	*	0.25%	0.00%	100.00%	0.00%	0.15%
Apr-16	*	0.25%	0.00%	100.00%	0.00%	0.15%
May-16	*	0.25%	0.00%	100.00%	0.00%	0.15%
Jun-16	*	0.25%	0.00%	100.00%	0.00%	0.15%
Jul-16	*	0.25%	0.00%	100.00%	0.00%	0.15%
Aug-16	*	0.25%	0.00%	100.00%	0.00%	0.15%
Sep-16	*	0.25%	0.00%	100.00%	0.00%	0.15%
Oct-16	*	0.25%	0.00%	100.00%	0.00%	0.15%
Nov-16	*	0.25%				
Dec-16	*	0.25%	0.00% 0.00%	100.00% 100.00%	0.00%	0.15%
	*				0.00%	0.15%
Jan-17	*	0.25%	0.00%	100.00%	0.00%	0.15%
Feb-17	*	0.25%	0.00%	100.00%	0.00%	0.15%
Mar-17	*	0.25%	0.00%	100.00%	0.00%	0.15%
Apr-17	~	0.25%	0.00%	100.00%	0.00%	0.15%

PIVOTAL UTILITY HOLDINGS, INC. d/b/a ELIZABETHTOWN GAS ENERGY EFFICIENCY PROGRAM ("EEP")

Over / Under Recovered Carrying Cost Rate Weighted Average Cost of Borrowing 12 Months Ended

		Rates:		Ratio:		After Tax
		Commercial	Bank	Commercial	Bank	Wtd. Avg. Cost
		<u>Paper</u>	Credit Lines	<u>Paper</u>	Credit Lines	of Borrowing (1)
<u>a</u>		<u>b</u>	<u>C</u>	<u>d</u>	<u>e</u>	f=(b*d+c*e)*(14085)
May-17	*	0.25%	0.00%	100.00%	0.00%	0.15%
Jun-17	*	0.25%	0.00%	100.00%	0.00%	0.15%
Jul-17	*	0.25%	0.00%	100.00%	0.00%	0.15%
Aug-17	*	0.25%	0.00%	100.00%	0.00%	0.15%
Sep-17	*	0.25%	0.00%	100.00%	0.00%	0.15%
Oct-17	*	0.25%	0.00%	100.00%	0.00%	0.15%
Nov-17	*	0.25%	0.00%	100.00%	0.00%	0.15%
Dec-17	*	0.25%	0.00%	100.00%	0.00%	0.15%
Jan-18	*	0.25%	0.00%	100.00%	0.00%	0.15%
Feb-18	*	0.25%	0.00%	100.00%	0.00%	0.15%
Mar-18	*	0.25%	0.00%	100.00%	0.00%	0.15%
Apr-18	*	0.25%	0.00%	100.00%	0.00%	0.15%
May-18	*	0.25%	0.00%	100.00%	0.00%	0.15%
Jun-18	*	0.25%	0.00%	100.00%	0.00%	0.15%
Jul-18	*	0.25%	0.00%	100.00%	0.00%	0.15%
Aug-18	*	0.25%	0.00%	100.00%	0.00%	0.15%
Sep-18	*	0.25%	0.00%	100.00%	0.00%	0.15%
Oct-18	*	0.25%	0.00%	100.00%	0.00%	0.15%
Nov-18	*	0.25%	0.00%	100.00%	0.00%	0.15%
Dec-18	*	0.25%	0.00%	100.00%	0.00%	0.15%
Jan-19	*	0.25%	0.00%	100.00%	0.00%	0.15%
Feb-19	*	0.25%	0.00%	100.00%	0.00%	0.15%
Mar-19	*	0.25%	0.00%	100.00%	0.00%	0.15%
Apr-19	*	0.25%	0.00%	100.00%	0.00%	0.15%
May-19	*	0.25%	0.00%	100.00%	0.00%	0.15%
Jun-19	*	0.25%	0.00%	100.00%	0.00%	0.15%
Jul-19	*	0.25%	0.00%	100.00%	0.00%	0.15%
Aug-19	*	0.25%	0.00%	100.00%	0.00%	0.15%
Sep-19	*		0.00%	100.00%	0.00%	0.00%

^{*} Projected

⁽¹⁾ The Company's weighted average interest rate obtained on its commercial paper and bank credit lines, when utilized. The projected months are based on the last actual rate.

PIVOTAL UTILITY HOLDINGS, INC. d/b/a ELIZABETHTOWN GAS

ENERGY EFFICIENCY PROGRAM ("EEP")

CALCULATION OF THE EEP RATE

October 1, 2015 September 30, 2016 through **RECOVERY YEAR - 2016**

1	Prior Year Balance - (Sch. TK-2)			\$2,295,839	
2	Actual Amounts Through: Current Year O& M Costs (Sch. TK-2)	June 30, 2015		\$475,796	
3	Current Year Revenue Requirements (Sch. TK-2)		\$1,052,561	
4	Current Year Recoveries (Sch.TK-2)			(\$3,335,936)	
5	Current Year Carrying Costs (Sch. TK-	2)		\$3,979	-
6	Proforma Current Year TK-2 Ending Ba	alance (Sum L1-L5)		\$492,239	
7	Projected Recoverables : - Revenue Requirements (Sch. TK-3) - O&M Costs (Sch. TK-4)	June 30, 2016	\$779,484 <u>\$877,359</u>	\$1,656,843	-
8	Total Proposed Recoveries (L6+L7)			\$2,149,082	
9	12 Month Projected Normalized Sales - Residential - Commercial - Industrial - Street /Yard Lights - Cogeneration	and Services:	220,519,700 135,979,463 73,886,247 28,800 0	430,414,210	therms
	EEP Rate, before taxes and assessme BPU & RC Assessment Factors	nt (L8/L9)		\$0.0050 <u>1.0028</u>	/therm
	EEP Rate, before taxes (L10*L11) Sales & Use Tax @	7.00%		\$0.0050 \$0.0004	
14	EEP Rate (L12+L13)			\$0.0054	/therm

PIVOTAL UTILITY HOLDINGS, INC. d/b/a ELIZABETHTOWN GAS ENERGY EFFICIENCY PROGRAM ("EEP")

CALCULATION OF THE EEP RATE PROFROMA RATES PER KNOWN ACTUALS Data to June 30th to Set Rate For

Before Rate Date Implementation Adjustments

			October 1, 2015	October 1, 2016	October 1, 2017	October 1, 2018	October 1, 2019	October 1, 2020	October 1, 2021	October 1, 2022	October 1, 2023
1	Prior Year (Over)/ Under Balance (Sch. TK-2)		\$492,239	(\$159,483)	(\$79,788)	(\$43,668)	\$31,796	(\$107,055)	(\$77,412)	(\$44,359)	\$5,140
2	Monthly Revenue Requirement (Sch. TK-2)		\$779,484	\$712,507	\$832,579	\$963,606	\$867,292	\$611,165	\$359,947	\$122,059	\$0
3	O&M Expenditures (Sch. TK-6)		\$877,359	\$948,465	\$948,465	\$948,465	\$158,076	\$0	\$0	\$0	\$0
4	Total Proposed Recoveries (Sum L1+L2+L3)	-	\$2,149,082	\$1,501,489	\$1,701,256	\$1,868,403	\$1,057,164	\$504,110	\$282,535	\$77,700	\$5,140
5	Projected Firm Sales (1) (Sch. TK-4) Therms		430,414,210	430,414,210	430,414,210	430,414,210	430,414,210	430,414,210	430,414,210	430,414,210	430,414,210
6	Rate, before taxes (L4/L5)		\$0.0050	\$0.0035	\$0.0040	\$0.0043	\$0.0025	\$0.0012	\$0.0007	\$0.0001	\$0.0000
7	BPU & RC Assessment Factor times L6	0.0028	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
7	Sales & Use Tax @	7.00%	\$0.0004	\$0.0002	\$0.0003	\$0.0003	\$0.0002	<u>\$0.0001</u>	\$0.0000	\$0.0000	\$0.0000
8	Rate (L6+L7) per Therm		\$0.0054	\$0.0037	\$0.0043	\$0.0046	\$0.0027	\$0.0013	\$0.0007	\$0.0001	\$0.0000
9 10	Projected Rates excluding the Extension Avergae and Incremental Rate Changes:	\$0.0020	\$0.0040 \$0.0014	\$0.0009 \$0.0028	\$0.0002 \$0.0041	\$0.0001 \$0.0045	\$0.0001 \$0.0026	\$0.0000 \$0.0013	\$0.0000 \$0.0007	\$0.0000 \$0.0001	\$0.0000 \$0.0000
(1) All th	erms excluding NJBPU approved special contrac	cts.									
	Average Billing Changes:										
Determin		Rates 4/1/15	October 1, 2015 Prj. Billed Amt	October 1, 2016 Prj. Billed Amt	October 1, 2017 Prj. Billed Amt	October 1, 2018 Prj. Billed Amt	October 1, 2019 Prj. Billed Amt	October 1, 2020 Prj. Billed Amt	October 1, 2021 Prj. Billed Amt	October 1, 2022 Prj. Billed Amt	October 1, 2023 Prj. Billed Amt
	Effective EEP Rate > Residential Sales Service	\$0.0088									
	Service Charge Volumetric Charge	\$8.00 \$0.8940									
	Bill Annual Bill Change	\$990.00	\$986.60 (\$3.30)	\$984.90 (\$1.70)	\$985.50 \$0.60	\$985.80 \$0.30	\$983.90 (\$1.90)	\$982.50 (\$1.40)	\$981.90 (\$0.60)	\$981.30 (\$0.60)	\$981.20 (\$0.10)
	Percent Change		(0.3%)	(0.2%)	0.1%	0.0%	(0.2%)	(0.1%)	(0.1%)	(0.1%)	0.0%
	Bill Change from Base Cumulative Billed		(\$3.40)	(\$5.10)	(\$4.50)	(\$4.20)	(\$6.10)	(\$7.50)	(\$8.10) (\$69.80)	(\$8.70) (\$78.50)	(\$8.80) (\$87.30)
	Small General Service	040.45									
	Service Charge Volumetric Charge	\$16.15 \$0.9069									
	Bill	\$1,100.70	\$1,097.30	\$1,095.60	\$1,096.20	\$1,096.50	\$1,094.60	\$1,093.20	\$1,092.60	\$1,092.00	\$1,091.90
	Annual Bill Change Percent Change		(\$3.30) (0.3%)	(\$1.70) (0.2%)	\$0.60 0.1%	\$0.30 0.0%	(\$1.90) (0.2%)	(\$1.40) (0.1%)	(\$0.60) (0.1%)	(\$0.60) (0.1%)	(\$0.10) 0.0%
	Bill Change from Base Cumulative Billed	-	(\$3.40)	(\$5.10)	(\$4.50)	(\$4.20)	(\$6.10)	(\$7.50)	(\$8.10) (\$69.80)	(\$8.70) (\$78.50)	(\$8.80) (\$87.30)
10	General Delivery Service Service Charge	\$20.00									
1,300	Demand Charge	\$0.811									
13,000	Volumetric Charge Bill	\$0.7585 \$11.154.80	\$11,110.60	\$11,088.50	\$11,096,30	\$11,100,20	\$11,075.50	\$11,057.30	\$11,049.50	\$11,041,70	\$11.040.40
	Annual Bill Change	ψ11,10 4 ,00	(\$42.90)	(\$22.10)	\$7.80	\$3.90	(\$24.70)	(\$18.20)	(\$7.80)	(\$7.80)	(\$1.30)
	Percent Change Bill Change from Base	-	(0.4%)	(0.2%)	0.1% (\$58.50)	0.0% (\$54.60)	(0.2%)	(0.2%)	(0.1%)	(0.1%)	0.0% (\$114.40)
	Cumulative Billed		(\$77.20)	(400.00)	(400.00)	(VOT.00)	(41 3.50)	(907.00)	(\$907.40)	(\$1,020.50)	(\$1,134.90)

PIVOTAL UTILITY HOLDINGS, INC. d/b/a ELIZABETHTOWN GAS ENERGY EFFICIENCY PROGRAM ("EEP")

Carrying Costs

<u>a</u>	Beginning <u>Balance</u> <u>b</u>	Revenue Requirement <u>TK-3</u> <u>c</u>	O&M <u>TK-4</u> <u>d</u>	Recoveries <u>TK-5</u> <u>e</u>	Ending <u>Balance</u> f=b+c+d-e	Average <u>Balance</u> g=(b+f)2	Interest Rate TK-6 h	Carrying Cost i=g*h/12	Ending Balance plus Cum. (O)/U <u>Carrying Cost</u> <u>i=f+ cum of i</u>
Beginning Bal	ance								
Aug-09	\$0	\$10	\$8,706	\$61,140	(\$52,424)	(\$26,212)	0.49%	(\$11)	(\$52,435)
Sep-09	(\$52,424)	\$1,396	\$13,297	\$89,133	(\$126,864)	(\$89,644)		(\$35)	(\$126,910)
Oct-09	(\$126,864)	\$13,475	\$40,569	\$130,405	(\$203,225)	(\$165,045)		(\$56)	(\$203,327)
Nov-09	(\$203,225)	\$15,083	\$27,604	\$209,425	(\$369,963)	(\$286,594)		(\$79)	(\$370,144)
Dec-09	(\$369,963)	\$15,137	\$62,504	\$340,002	(\$632,324)	(\$501,144)		(\$129)	(\$632,634)
Jan-10	(\$632,324)	\$15,718	\$137,056	\$538,305	(\$1,017,855)	(\$825,090)	0.31%	(\$213)	(\$1,018,378)
Feb-10	(\$1,017,855)	\$16,254	\$48,017	\$506,821	(\$1,460,405)	(\$1,239,130)	0.34%	(\$351)	(\$1,461,279)
Mar-10	(\$1,460,405)	\$17,824	\$47,276	\$407,083	(\$1,802,388)	(\$1,631,397)	0.38%	(\$517)	(\$1,803,779)
Apr-10	(\$1,802,388)	\$18,521	\$60,333	\$408,577	(\$2,132,111)	(\$1,967,250)	0.67%	(\$1,098)	(\$2,134,600)
May-10	(\$2,132,111)	\$19,580	\$54,401	\$169,421	(\$2,227,551)	(\$2,179,831)	0.66%	(\$1,199)	(\$2,231,239)
Jun-10	(\$2,227,551)	\$20,490	\$22,376	\$131,572	(\$2,316,257)	(\$2,271,904)	0.35%	(\$663)	(\$2,320,608)
2010 Recover	y Voor	\$153,488	\$522,139	\$2,991,884			_	(f.4.054)	
* Projected	y i cai	\$133,400	\$322,139	\$2,551,004			-	(\$4,351)	
riojootoa									
Jul-10	(\$2,320,608)	\$22,043	\$56,880	\$126,726	(\$2,368,411)	(\$2,344,510)	0.35%	(\$684)	(\$2,369,095)
Aug-10	(\$2,368,411)	\$23,028	\$130,408	\$116,299	(\$2,331,274)	(\$2,349,843)		(\$627)	(\$2,332,585)
Sep-10	(\$2,331,274)	\$25,439	\$80,078	\$113,707	(\$2,339,464)	(\$2,335,369)		(\$584)	(\$2,341,359)
Oct-10	(\$2,339,464)	\$28,326	\$88,429	\$136,686	(\$2,359,395)	(\$2,349,430)		(\$587)	(\$2,361,877)
Nov-10	(\$2,359,395)	\$32,287	\$122,538	\$240,742	(\$2,445,312)	(\$2,402,354)		(\$601)	(\$2,448,395)
Dec-10	(\$2,445,312)	\$35,433	\$175,175	\$439,091	(\$2,673,795)	(\$2,559,554)		(\$640)	(\$2,677,518)
Jan-11	(\$2,673,795)	\$43,067	\$27,045	\$577,208	(\$3,180,891)	(\$2,927,343)		(\$707)	(\$3,185,321)
Feb-11	(\$3,180,891)	\$45,383	\$78,660	\$301,886	(\$3,358,734)	(\$3,269,813)	0.29%	(\$790)	(\$3,363,954)
Mar-11	(\$3,358,734)	\$48,794	\$68,419	\$4,887	(\$3,246,408)	(\$3,302,571)	0.54%	(\$1,486)	(\$3,253,114)
Apr-11	(\$3,246,408)	\$51,888	\$162,484	\$4.604	(\$3.036,640)	(\$3,141,524)		\$0	(\$3,043,346)
May-11	(\$3,036,640)	\$56,262	\$150,777	(\$508)	(\$2,829,093)	(\$2,932,867)	0.19%	(\$464)	(\$2,836,263)
Jun-11	(\$2,829,093)	\$58,722	\$173,929	\$413	(\$2,596,855)	(\$2,712,974)		(\$407)	(\$2,604,432)
					, , ,	(, , , ,	_		(, , , , , , , , , , , , , , , , , , ,
2011 Recover	y Year	\$470,672	\$1,314,822	\$2,061,741			_	(\$7,577)	
* Projected									
1.44	(00.004.400)	#00 #00	0404.070	2007	(00.000.040)	(0.0 4.00 0.00)			(**************************************
Jul-11	(\$2,604,432)	\$62,500	\$181,976	\$887	(\$2,360,843)	(\$2,482,638)		(\$414)	(\$2,361,257)
Aug-11	(\$2,360,843)	\$67,971	\$100,753	\$298	(\$2,192,417)	(\$2,276,630)		(\$379)	(\$2,193,210)
Sep-11	(\$2,192,417)	\$73,398	\$65,763	\$423	(\$2,053,679)	(\$2,123,048)		\$0	(\$2,054,472)
Oct-11	(\$2,053,679)	\$78,932	\$183,180	\$348	(\$1,791,915)	(\$1,922,797)		\$0	(\$1,792,708)
Nov-11	(\$1,791,915)	\$73,285	\$160,096	\$623	(\$1,559,157)	(\$1,675,536)		(\$391)	(\$1,560,341)
Dec-11	(\$1,559,157)	\$76,965	\$231,018	\$33	(\$1,251,207)	(\$1,405,182)		(\$398)	(\$1,252,789)
Jan-12	(\$1,251,207)	\$83,738	\$98,310	\$379	(\$1,069,538)	(\$1,160,373)		(\$319)	(\$1,071,439)
Feb-12	(\$1,069,538)	\$90,157	\$184,277	\$201	(\$795,305)	(\$932,422)		(\$233)	(\$797,439)
Mar-12	(\$795,305)	\$96,320	\$181,438	\$304	(\$517,851)	(\$656,578)		(\$153)	(\$520,138)
Apr-12	(\$517,851)	\$101,150	\$94,157	\$688	(\$323,232)	(\$420,542)		(\$98)	(\$325,617)
May-12	(\$323,232)	\$106,654	\$93,195	\$60	(\$123,443)	(\$223,338)	0.28%	(\$52)	(\$125,880)
Jun-12	(\$123,443)	\$107,844	\$26,994	\$172	\$11,223	(\$56,110)	0.28%	(\$13)	\$8,773
2012 Recoven	· Year	\$1.018,914	\$1,601,157	\$4,416			-	(\$2,450)	
* Projected	-	\$1,010,074	ψ1,001,101	Ψ1,710			-	(42,700)	
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EEP 2015-TK Extension through 2019 refile rate 12-14 rate update.xlsx

PIVOTAL UTILITY HOLDINGS, INC. d/b/a ELIZABETHTOWN GAS ENERGY EFFICIENCY PROGRAM ("EEP")

<u>a</u>	Beginning <u>Balance</u> <u>b</u>	Revenue Requirement <u>TK-3</u> <u>c</u>	O&M <u>TK-4</u> <u>d</u>	Recoveries <u>TK-5</u> <u>e</u>	Ending <u>Balance</u> f=b+c+d-e	Average <u>Balance</u> g=(b+f)2	Interest Rate TK-6 h	Carrying Cost i=g*h/12	Ending Balance plus Cum. (O)/U <u>Carrying Cost</u> <u>i=f+ cum of i</u>
Jul-12	\$8,773	\$107,674	\$25,873	\$79	\$142,241	\$75,507	0.29%	\$18	\$142,259
Aug-12	\$142,241	\$108,483	\$17,645	\$87	\$268,282	\$205,262	0.29%	\$50	\$268,350
Sep-12	\$268,282	\$108,453	\$17,616	\$68	\$394,283	\$331,283	0.30%	\$83	\$394,434
Oct-12	\$394,283	\$109,496	\$28,129	\$53	\$531,855	\$463,069	0.30%	\$116	\$532,122
Nov-12	\$531,855	\$109,765	\$24,369	(\$18)	\$666,007	\$598,931	0.30%	\$150	\$666,424
Dec-12	\$666,007	\$110,233	\$61,968	\$5	\$838,203	\$752,105	0.30%	\$188	\$838,808
Jan-13	\$838,203	\$110,092	\$9,886	\$136	\$958,045	\$898,124	0.30%	\$225	\$958,875
Feb-13	\$958,045	\$110,538	\$45,728	\$397	\$1,113,914	\$1,035,980	0.30%	\$259	\$1,115,003
Mar-13	\$1,113,914	\$111,559	\$20,225	(\$28)	\$1,245,726	\$1,179,820	0.28%	\$275	\$1,247,090
Apr-13	\$1,245,726	\$113,898	\$52,786	\$85	\$1,412,325	\$1,329,026	0.25%	\$277	\$1,413,966
May-13	\$1,412,325	\$114,444	\$20,896	(\$45)	\$1,547,710	\$1,480,018	0.24%	\$296	\$1,549,647
Jun-13	\$1,547,710	\$114,802	\$22,932	(\$2)	\$1,685,446	\$1,616,578	0.21%	\$283	\$1,687,666
2013 Recove	ry Year	\$1,329,437	\$348,053	\$817			-	\$2,220	
* Projected							_		
Jul-13	\$1,687,666	\$115,255	\$19,915	\$5	\$1,822,831	\$1,755,249	0.21%	\$307	\$1,823,138
Aug-13	\$1,822,831	\$115,637	\$10,125	\$7	\$1,948,586	\$1,885,709	0.20%	\$314	\$1,949,207
Sep-13	\$1,948,586	\$112,993	\$25,080	\$53	\$2,086,606	\$2,017,596	0.21%	\$353	\$2,087,580
Oct-13	\$2,086,606	\$102,640	\$12,054	(\$15)	\$2,201,315	\$2,143,961	0.22%	\$393	\$2,202,682
Nov-13	\$2,201,315	\$102,876	\$51,173	\$0	\$2,355,364	\$2,278,340	0.21%	\$399	\$2,357,130
Dec-13	\$2,355,364	\$102,698	\$32,710	\$3	\$2,490,769	\$2,423,067	0.21%	\$424	\$2,492,959
Jan-14	\$2,490,769	\$102,719	\$86,716	\$145,595	\$2,534,609	\$2,512,689	0.20%	\$419	\$2,537,218
Feb-14	\$2,534,609	\$102,791	\$49,011	\$321,203	\$2,365,208	\$2,449,909	0.20%	\$408	\$2,368,225
Mar-14	\$2,365,208	\$101,066	\$54,349	\$289,915	\$2,230,708	\$2,297,958	0.21%	\$402	\$2,234,127
Apr-14	\$2,230,708	\$101,422	\$81,132	\$191,983	\$2,221,279	\$2,225,994	0.22%	\$408	\$2,225,106
May-14	\$2,221,279	\$101,134	\$13,859	\$105,685	\$2,230,587	\$2,225,933	0.14%	\$260	\$2,234,674
Jun-14	\$2,230,587	\$100,927	\$26,238	\$66,283	\$2,291,469	\$2,261,028	0.15%	\$283	\$2,295,839
2014 Recove	ry Year	\$1,262,158	\$462,362	\$1,120,717			-	\$4,370	
* Projected									
Jul-14	\$2,295,839	\$99,307	\$26,942	\$56,408	\$2,365,680	\$2,330,760	0.14%	\$272	\$2,365,952
Aug-14	\$2,365,680	\$99,013	\$9,639	\$55,081	\$2,419,251	\$2,392,466	0.16%	\$319	\$2,419,842
Sep-14	\$2,419,251	\$97,180	\$25,375	\$57,287	\$2,484,519	\$2,451,885	0.17%	\$347	\$2,485,457
Oct-14	\$2,484,519	\$95,157	\$14,210	\$65,556	\$2,528,330	\$2,506,425	0.18%	\$376	\$2,529,644
Nov-14	\$2,528,330	\$91,480	\$21,835	\$129,003	\$2,512,642	\$2,520,486	0.22%	\$462	\$2,514,418
Dec-14	\$2,512,642	\$89,946	\$21,699	\$342,568	\$2,281,719	\$2,397,181	0.28%	\$559	\$2,284,054
Jan-15	\$2,281,719	\$83,869	\$75,874	\$582,784	\$1,858,678	\$2,070,199	0.30%	\$518	\$1,861,531
Feb-15	\$1,858,678	\$82,945	\$71,872	\$714,648	\$1,298,847	\$1,578,763	0.30%	\$395	\$1,302,095
Mar-15	\$1,298,847	\$80,397	\$64,645	\$673,959	\$769,930	\$1,034,389	0.32%	\$276	\$773,454
Apr-15 *	Ψ1 00,000	\$79,322	\$70,235	\$336,658	\$582,829	\$676,380	0.32%	\$180	\$586,533
May-15 *	Ψ502,023	\$77,144	\$36,735	\$200,279	\$496,429	\$539,629	0.32%	\$144	\$500,277
Jun-15 *	\$496,429	\$76,801	\$36,735	\$121,705	\$488,260	\$492,345	0.32%	\$131	\$492,239
2015 Recove * Projected	ry Year	\$1,052,561	\$475,796	\$3,335,936				\$3,979	
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PIVOTAL UTILITY HOLDINGS, INC. d/b/a ELIZABETHTOWN GAS ENERGY EFFICIENCY PROGRAM ("EEP")

					carrying cools					
			Revenue							Ending Balance
		Beginning	Requirement	O&M	Recoveries	Endina	Average	Interest Rate	Carrying	plus Cum. (O)/U
		Balance	TK-3	<u>TK-4</u>	<u>TK-5</u>	Balance	Balance	TK-6	Cost	Carrying Cost
<u>a</u>		<u>b</u>	<u></u>	<u>d</u>	<u>e</u>	f=b+c+d-e	g=(b+f)2	<u>h</u>	i=g*h/12	j=f+ cum of i
_		_	_		_			-		
Jul-15	*	\$492,239	\$75,075	\$50,235	\$108,468	\$509,081	\$500,660	0.32%	\$134	\$509,215
Aug-15	*	\$509,081	\$72,010	\$36,735	\$109,822	\$508,004	\$508,543	0.32%	\$136	\$508,274
Sep-15		\$508,004	\$69,925	\$79,038	\$108,186	\$548,781	\$528,393	0.32%	\$141	\$549,192
Oct-15		\$548,781	\$66,875	\$79,038	\$123,276	\$571,418	\$560,100	0.32%	\$149	\$571,978
Nov-15		\$571,418	\$73,682	\$79,038	\$160,210	\$563,928	\$567,673	0.32%	\$151	\$564,639
Dec-15		\$563,928	\$70,900	\$79,038	\$251,613	\$462,253	\$513,091	0.32%	\$137	\$4 63,101
Jan-16		\$462,253	\$66,616	\$79,038	\$355,374	\$252,533	\$357,393	0.32%	\$95	\$253,476
Feb-16		\$252,533	\$62,661	\$79,038	\$375,527	\$18,705	\$135,619	0.32%	\$36	\$19,684
Mar-16		\$18,705	\$58,850	\$79,038	\$315,276	(\$158,683)	(\$69,989)		(\$19)	(\$157,723)
Apr-16		(\$158,683)	\$56,290	\$79,038	\$205,279	(\$228,634)	(\$193,659)		(\$52)	(\$227,726)
May-16		(\$228,634)	\$52,945	\$79,038	\$122,121	(\$218,772)	(\$223,703)		(\$60)	(\$217,924)
Jun-16		(\$218,772)	\$53,655	\$79,047	\$74,210	(\$160,280)	(\$189,526)	0.32%	(\$51)	(\$159,483)
0040 D			0770 404	0077.050	40.000.000			_		
2016 Reco	•	rear	\$779,484	\$877,359	\$2,309,362			-	\$797	
* Projecte	a									
Jul-16		(\$159,483)	\$55,229	\$79,038	\$66,139	(\$91,355)	(\$125,419)	0.32%	(\$33)	(\$91,388)
Aug-16		(\$91,355)	\$55,879	\$79,038	\$66,965	(\$23,403)	(\$57,379)		(\$35) (\$15)	(\$23,451)
Sep-16		(\$23,403)	\$57,412	\$79,038	\$65,967	\$47,080	\$11,839	0.32%	(Ψ13) \$3	\$47,035
Oct-16		\$47,080	\$57,671	\$79,038	\$80,315	\$103,474	\$75,277	0.32%	\$20	\$103,449
Nov-16		\$103,474	\$58,781	\$79,038	\$112,146	\$129,147	\$116,311	0.32%	\$31	\$129,153
Dec-16		\$129,147	\$59,425	\$79,038	\$176,129	\$91,481	\$110,314	0.32%	\$29	\$91,516
Jan-17		\$91,481	\$60,765	\$79,038	\$2 4 8,761	(\$17,477)	\$37,002	0.32%	\$10	(\$17,432)
Feb-17		(\$17,477)	\$61,342	\$79,038	\$262,868	(\$139,965)	(\$78,721)		(\$21)	(\$139,941)
Mar-17		(\$139,965)	\$61,453	\$79,038	\$220,693	(\$220,167)	(\$180,066)		(\$48)	(\$220,191)
Apr-17		(\$220,167)	\$60,630	\$79,038	\$143.695	(\$224,194)	(\$222,181)		(\$59)	(\$224,277)
May-17		(\$224,194)	\$61,528	\$79,038	\$85,485	(\$169,113)	(\$196,654)		(\$52)	(\$169,248)
Jun-17		(\$169,113)	\$62,392	\$79,047	\$51,9 4 6	(\$79,620)	(\$124,367)		(\$33)	(\$79,788)
oui,		(4.00,7.0)	402,002	Ψ70,041	ΨΟ1,0-10	(ψ13,020)	(Ψ124,001)	0.02.70	(ψοο)	(ψ13,100)
2017 Reco	overy Y	'ear	\$712,507	\$948,465	\$1,581,109			-	(\$168)	
* Projected	ď	•						-		
Jul-17	*	(\$79,788)	\$63,306	\$79,038	\$46,298	\$16,258	(\$31,765)		(\$8)	(\$31,773)
Aug-17	*	\$16,258	\$64,312	\$79,038	\$46,875	\$112,733	\$64,496	0.32%	\$17	\$64,505
Sep-17	*	\$112,733	\$65,688	\$79,038	\$46,176	\$211,283	\$162,008	0.32%	\$43	\$162,060
Oct-17	*	\$211,283	\$66,752	\$79,038	\$70,977	\$286,096	\$248,690	0.32%	\$66	\$248,808
Nov-17	*	\$286,096	\$67,631	\$79,038	\$128,169	\$304,596	\$295,346	0.32%	\$79	\$295,543
Dec-17	*	\$304,596	\$68,759	\$79,038	\$201,291	\$251,102	\$277,849	0.32%	\$74	\$278,120
Jan-18		\$251,102	\$70,691	\$79,038	\$284,299	\$116,532	\$183,817	0.32%	\$4 9	\$184,137
Feb-18	*	\$116,532	\$71,270	\$79,038	\$300,422	(\$33,582)	\$41,475	0.32%	\$11	\$41,806
Mar-18	*	(\$33,582)	\$72,750	\$79,038	\$252,222	(\$134,016)	(\$83,799)		(\$22)	(\$83,490)
Apr-18	*	(\$134,016)	\$73,081	\$79,038	\$164,223	(\$146,120)	(\$140,068)		(\$37)	(\$139,796)
May-18	*	(\$146,120)	\$73,749	\$79,038	\$97,697	(\$91,030)	(\$118,575)		(\$32)	(\$118,335)
Jun-18	*	(\$91,030)	\$74,590	\$79,047	\$59,368	\$3,239	(\$43,896)	0.32%	(\$12)	(\$43,668)
2010 D	auam, V		£922 570	CO 40 405	64 600 047			-	#000	
2018 Reco	•	ear .	\$832,579	\$948,465	\$1,698,017			-	\$228	
* Projected	u									

PIVOTAL UTILITY HOLDINGS, INC. d/b/a ELIZABETHTOWN GAS ENERGY EFFICIENCY PROGRAM ("EEP")

Carrying Costs

<u>a</u>		Beginning <u>Balance</u> <u>b</u>	Revenue Requirement <u>TK-3</u> <u>c</u>	O&M <u>TK-4</u> <u>d</u>	Recoveries <u>TK-5</u> <u>e</u>	Ending <u>Balance</u> f=b+c+d-e	Average <u>Balance</u> g=(b+f)2	Interest Rate TK-6 h	Carrying Cost i=g*h/12	Ending Balance plus Cum. (O)/U Carrying Cost i=f+ cum of i
Jul-18	*	(\$43,668)	\$76,177	\$79,038	\$52,912	\$58,635	\$7,484	0.32%	\$2	\$58,637
Aug-18	*	\$58,635	\$77,067	\$79,038	\$53,573	\$161,167	\$109,901	0.32%	\$29	\$161,198
Sep-18	*	\$161,167	\$78,022	\$79,038	\$52,775	\$265,452	\$213,310	0.32%	\$57	\$265,540
Oct-18	*	\$265,452	\$78,927	\$79,038	\$78,448	\$344,969	\$305,211	0.32%	\$81	\$345,138
Nov-18	*	\$344,969	\$80,303	\$79,038	\$137,780	\$366,530	\$355,750	0.32%	\$95	\$366,794
Dec-18	*	\$366,530	\$80,548	\$79,038	\$216,387	\$309,729	\$338,130	0.32%	\$90	\$310,083
Jan-19	*	\$309,729	\$81,180	\$79,038	\$305,621	\$164,326	\$237,028	0.32%	\$63	\$164,743
Feb-19	*	\$164,326	\$81,763	\$79,038	\$322,953	\$2,174	\$83,250	0.32%	\$22	\$2,613
Mar-19	*	\$2,174	\$82,537	\$79,038	\$271,138	(\$107,389)	(\$52,608)		(\$14)	(\$106,964)
Apr-19	*	(\$107,389)	\$82,411	\$79,038	\$176,539	(\$122,479)	(\$114,934)		(\$31)	(\$122,085)
May-19	*	(\$122,479)	\$82,324	\$79,038	\$105,024	(\$66,141)	(\$94,310)		(\$25)	(\$65,772)
Jun-19	*	(\$66,141)	\$82,347	\$79,047	\$63,821	\$31,432	(\$17,355)		(\$5)	\$31,796
2019 Rec	ovor.	/oar	\$963,606	\$948,465	\$1,836,971			-	\$364	
* Projecte	•	·	\$503,000	\$540,400	\$1,030,971			-	\$304	
1 10,000	·u									
Jul-19	*	\$31,796	\$82,402	\$79,038	\$56,879	\$136,357	\$84,077	0.32%	\$22	\$136,379
Aug-19	*	\$136,357	\$80,831	\$79,038	\$57,590	\$238,636	\$187,497	0.32%	\$50	\$238,708
Sep-19	*	\$238,636	\$78,371	\$0	\$56,731	\$260,276	\$249,456	0.32%	\$67	\$260,415
Oct-19	*	\$260,276	\$76,556	\$0	\$63,505	\$273,327	\$266,802	0.32%	\$71	\$273,537
Nov-19	*	\$273,327	\$74,681	\$0	\$80,104	\$267,904	\$270,616	0.32%	\$72	\$268,186
Dec-19	*	\$267,904	\$72,989	\$0	\$125,807	\$215,086	\$241,495	0.32%	\$64	\$215,432
Jan-20	*	\$215,086	\$71,169	\$0	\$177,687	\$108,568	\$161,827	0.32%	\$43	\$108,957
Feb-20	*	\$108,568	\$69,523	\$0	\$187,762	(\$9,671)	\$49,449	0.32%	\$13	(\$9,269)
Mar-20	*	(\$9,671)	\$67,883	\$0	\$157,638	(\$99,426)	(\$54,549)	0.32%	(\$15)	(\$99,039)
Apr-20	*	(\$99,426)	\$66,083	\$0	\$102,639	(\$135,982)	(\$117,704)		(\$31)	(\$135,626)
May-20	*	(\$135,982)	\$64,295	\$0	\$61,060	(\$132,747)	(\$134,365)		(\$36)	(\$132,427)
Jun-20	*	(\$132,747)	\$62,509	\$0	\$37,105	(\$107,343)	(\$120,045)	0.32%	(\$32)	(\$107,055)
2020 Rec	overv \	/ear	\$867,292	\$158,076	\$1,164,507			-	\$288	
* Projecte	-	- Car	4007,202	Ψ130,010	\$1,104,507			-	Ψ200	
Jul-20	*	(\$107,055)	\$60,607	\$0	\$33,071	(\$79,519)	(\$93,287)	0.32%	(\$25)	(\$79,544)
Aug-20	*	(\$79,519)	\$58,697	\$0 \$0	\$33,483	(\$54,305)	(\$66,912)		(\$25) (\$18)	, ,
Sep-20	*	(\$54,305)	\$56,761	\$0 \$0	\$33, 4 63 \$32,984	(\$30,528)	(\$42,417)		(\$10)	(\$54,348) (\$30,582)
Oct-20	*	(\$30,528)	\$55,033	\$0 \$0	\$32,964 \$35,488	(\$10,983)	(\$20,756)		(\$11) (\$6)	(\$11,043)
Nov-20	*	(\$10,983)	\$53,033 \$53,245	\$0 \$0	\$38,451	\$3,811				\$3,750
Dec-20	*	\$3,811	\$53,2 4 5 \$51,640	\$0 \$0	\$60,386	(\$4,935)	(\$3,586) (\$562)		(\$1) \$0	(\$4,996)
Jan-21	*	(\$4,935)	\$49,906	\$0 \$0	\$85,289	(\$40,318)	(\$362) (\$22,627)		\$0 (\$6)	(\$4,996) (\$40,385)
Feb-21	*	(\$40,318)	\$48,346	\$0 \$0	\$90,126	(\$82,098)	(\$61,208)		(\$0) (\$16)	(\$82,181)
Mar-21	*	(\$40,318)	\$46,793	\$0 \$0	\$75,666	(\$110,971)	(\$96,535)		(\$26)	(\$111,080)
Apr-21	*	(\$110,971)	\$45,793 \$45,080	\$0 \$0	\$49,266	(\$115,157)	(\$113,064)		(\$30)	(\$115,296)
May-21	*	(\$115,157)	\$43,378	\$0 \$0	\$29,309	(\$101,088)	(\$108,123)		(\$29)	(\$115,296) (\$101,256)
Jun-21	*	(\$115,157)	\$41,679	\$0 \$0	\$29,309 \$17,811	(\$101,000)	(\$89,154)		(\$29) (\$24)	(\$101,256) (\$77,412)
Juli-El		(ψ 10 1,000)	ΨΤ1,070	Ψ	ψ17,011	(ψιι,ε20)	(400,104)	0.0270	(Ψ£7)	(Ψ11,712)
2021 Rec	-	ear -	\$611,165	\$0	\$581,330			-	(\$192)	

* Projected

PIVOTAL UTILITY HOLDINGS, INC. d/b/a ELIZABETHTOWN GAS ENERGY EFFICIENCY PROGRAM ("EEP")

Carrying Costs

			Revenue							Ending Balance
		Beginning	Requirement	O&M	Recoveries	Ending	Average	Interest Rate	Carrying	plus Cum. (O)/U
		<u>Balance</u>	<u>TK-3</u>	<u>TK-4</u>	<u>TK-5</u>	<u>Balance</u>	<u>Balance</u>	<u>TK-6</u>	Cost	Carrying Cost
<u>a</u>		<u>b</u>	<u>C</u>	<u>d</u>	<u>e</u>	f=b+c+d-e	g=(b+f)2	<u>h</u>	i=g*h/12	j=f+ cum of i
Jul-21	*	(\$77,412)	\$39,865	\$0	\$15,874	(\$53,421)	(\$65,417)	0.32%	(\$17)	(\$53,438)
Aug-21	*	(\$53,421)	\$38,041	\$0	\$16,072	(\$31,452)	(\$42,437)		(\$11)	(\$31,480)
Sep-21	*	(\$31,452)	\$36,191	\$0	\$15,832	(\$11,093)	(\$21,273)		(\$6)	(\$11,127)
Oct-21	*	(\$11,093)	\$34,550	\$0	\$18,678	\$4,779	(\$3,157)		(\$1)	\$4,744
Nov-21	*	\$4,779	\$32,849	\$0	\$22,429	\$15,199	\$9,989	0.32%	\$3	\$15,167
Dec-21	*	\$15,199	\$31,331	\$0	\$35,227	\$11,303	\$13,251	0.32%	\$4	\$11,275
Jan-22	*	\$11,303	\$28,348	\$0	\$49,753	(\$10,102)	\$601	0.32%	\$0	(\$10,130)
Feb-22	*	(\$10,102)	\$26,881	\$0	\$52,574	(\$35,795)	(\$22,949)		(\$6)	(\$35,829)
Mar-22	*	(\$35,795)	\$25,254	\$0	\$44,139	(\$54,680)	(\$45,238)	0.32%	(\$12)	(\$54,726)
Apr-22	*	(\$54,680)	\$23,639	\$0	\$28,739	(\$59,780)	(\$57,230)	0.32%	(\$15)	(\$59,841)
May-22	*	(\$59,780)	\$22,262	\$0	\$17,098	(\$54,616)	(\$57,198)	0.32%	(\$15)	(\$54,692)
Jun-22	*	(\$54,616)	\$20,736	\$0	\$10,390	(\$44,270)	(\$49,443)	0.32%	(\$13)	(\$44,359)
2022 Red	overv \	ear .	\$359,947	\$0	\$326,805			-	(\$89)	
* Projecte			\$000,017	Ψ0	Ψ020,000			-	(\$03)	
Jul-22	*	(\$44,359)	\$18,937	\$0	\$9,260	(\$34,682)	(\$39,521)		(\$11)	(\$34,693)
Aug-22	*	(\$34,682)	\$17,116	\$0	\$9,375	(\$26,941)	(\$30,812)		(\$8)	(\$26,960)
Sep-22	*	(\$26,941)	\$15,510	\$0	\$9,235	(\$20,666)	(\$23,804)		(\$6)	(\$20,691)
Oct-22	*	(\$20,666)	\$13,849	\$0	\$7,471	(\$14,288)	(\$17,477)		(\$5)	(\$14,318)
Nov-22	*	(\$14,288)	\$12,375	\$0	\$3,204	(\$5,117)	(\$9,703)		(\$3)	(\$5,150)
Dec-22	*	(\$5,117)	\$10,778	\$0	\$5,032	\$629	(\$2,244)		(\$1)	\$595
Jan-23	*	\$629	\$9,359	\$0	\$7,108	\$2,880	\$1,755	0.32%	\$0	\$2,846
Feb-23	*	\$2,880	\$7,951	\$0	\$7,510	\$3,321	\$3,101	0.32%	\$1	\$3,288
Mar-23	*	\$3,321	\$6,387	\$0	\$6,305	\$3,403	\$3,362	0.32%	\$1	\$3,371
Apr-23	*	\$3,403	\$4,841	\$0	\$4,105	\$4,139	\$3,771	0.32%	\$1	\$4,108
May-23	*	\$4,139	\$3,303	\$0 \$0	\$2,443	\$4,999	\$4,569	0.32%	\$1	\$4,969
Jun-23		\$4,999	\$1,653	\$0	\$1,483	\$5,169	\$5,084	0.32%	\$1	\$5,140
2023 Rec	overy Y	ear -	\$122,059	\$0	\$72,531			-	(\$29)	
* Projecte	d							_		
Jul-23	*	\$5,140	\$0	\$0	\$1,322	\$3,818	\$4,479	0.32%	\$1	\$3.819
Aug-23	*	\$3,818	\$0	\$0	\$1,339	\$2,479	\$3,149	0.32%	\$1	\$2,481
Sep-23	*	\$2,479	\$0	\$0	\$1,319	\$1,160	\$1,820	0.32%	\$0	\$1,162
Oct-23	*	\$1,160	\$0	\$0	\$1,868	(\$708)	\$226	0.32%	\$0	(\$706)
Nov-23	*	(\$708)	\$0	\$0	\$0	(\$708)	(\$708)		\$0	(\$706)
Dec-23	*	(\$708)	\$0	\$0	\$0	(\$708)	(\$708)		\$0	(\$706)
Jan-24	*	(\$708)	\$0	\$0	\$0	(\$708)	(\$708)		\$0	(\$706)
Feb-24	*	(\$708)	\$0	\$0	\$0	(\$708)	(\$708)		\$0	(\$706)
Mar-24	*	(\$708)	\$0	\$0	\$0	(\$708)	(\$708)		\$0	(\$706)
Apr-24	*	(\$708)	\$0	\$0	\$0	(\$708)	(\$708)		\$0	(\$706)
May-24	*	(\$708)	\$0	\$0	\$0	(\$708)	(\$708)		\$0	(\$706)
Jun-24	*	(\$708)	\$0	\$0	\$0	(\$708)	(\$708)		\$0	(\$706)
2024 Rec	overv V	'ear	\$0	\$0	\$5,848			-	\$2	
* Projecte	-		φυ	φυ	φυ,0 4 0			-	\$ 2	

* Projected

EEP Schedule TK-3

Monthly Recoverable Investment Program Expenditures - Amortized Over Four Years

										Wtd. Avg.				
	Amortizable						Accum.			Cost of		Monthly	Monthly	
	Expenditures	Cumulative	Average	Amort.	Monthly	Accum.	Deferred	Earnings /	Average	Capital (1)	Revenue	Return on	Revenue	YTD ending
	TK-4	Expenditures	Expenditures	Months	Amortization	Amort.	Income Tax	Rate Base	Rate Base	After-tax	Factor	Rate Base	Requirement	June
<u>a</u>	<u>b</u>	<u>C</u>	<u>d</u>	<u>e</u>	<u>f</u>	g	<u>h</u>	<u>i=c-g-h</u>	<u>į</u>	<u>k</u>	<u>I</u>	m= (j) *k*l/12	<u>n=m+f</u>	
Begin Bal		\$0				\$0		\$0						
Aug-09	\$415	\$415	\$208	48	\$9	\$9	\$167	\$239	\$120	6.87%	1.71702	\$1	\$10	
Sep-09	\$58,552	\$58,967	\$29,691	48	\$1,228	\$1,237	\$23,715	\$34,015	\$17,127	6.87%	1.71702	\$168	\$1,396	
Oct-09	\$503,469	\$562,436	\$310,702	48	\$11,717	\$12,954	\$225,727	\$323,755	\$178,885	6.87%	1.71702	\$1,758	\$13,475	
Nov-09	\$9,154	\$571,590	\$567,013	48	\$11,908	\$24,862	\$224,596	\$322,132	\$322,944	6.87%	1.71702	\$3,175	\$15,083	
Dec-09	\$6,648	\$578,238	\$574,914	48	\$12,047	\$36,909	\$222,378	\$318,951	\$320,542	6.71%	1.72388	\$3,090	\$15,137	
Jan-10	\$29,746	\$607,984	\$593,111	48	\$12,666	\$49,575	\$229,394	\$329,015	\$323,983	6.53%	1.73120	\$3,052	\$15,718	
Feb-10	\$22,212	\$630,196	\$619,090	48	\$13,129	\$62,704	\$233,125	\$334,367	\$331,691	6.53%	1.73120	\$3,125	\$16,254	
Mar-10	\$67,165	\$697,361	\$663,779	48	\$14,528	\$77,232	\$254,749	\$365,380	\$349,874	6.53%	1.73120	\$3,296	\$17,824	
Apr-10	\$25,100	\$722,461	\$709,911	48	\$15,051	\$92,283	\$258,877	\$371,301	\$368,341	6.53%	1.73120	\$3,470	\$18,521	
May-10	\$45,518	\$767,979	\$745,220	48	\$16,000	\$108,283	\$271,003	\$388,693	\$379,997	6.53%	1.73120	\$3,580	\$19,580	11 mos.
Jun-10	\$37,061	\$805,040	\$786,510	48	\$16,772	\$125,055	\$279,338	\$400,647	\$394,670	6.53%	1.73120	\$3,718	\$20,490	\$153,488
Jul-10	\$66,161	\$871,201	\$838,121	48	\$18,150	\$143,205	\$298,950	\$429,046	\$414,847	6.53%	1.72431	\$3,893	\$22,043	
Aug-10	\$38,308	\$909,509	\$890,355	48	\$18,948	\$162,153	\$306,859	\$440,497	\$434,772	6.53%	1.72431	\$4,080	\$23,028	
Sep-10	\$102,354	\$1,011,863	\$960,686	48	\$21,080	\$183,233	\$340,059	\$488,571	\$464,534	6.53%	1.72431	\$4,359	\$25,439	
Oct-10	\$115,476	\$1,127,339	\$1,069,601	48	\$23,486	\$206,719	\$377,637	\$542,983	\$515,777	6.53%	1.72431	\$4,840	\$28,326	
Nov-10	\$160,103	\$1,287,442	\$1,207,391	48	\$26,822	\$233,541	\$432,082	\$621,819	\$582,401	6.53%	1.72431	\$5,465	\$32,287	
Dec-10	\$121,085	\$1,408,527	\$1,347,985	48	\$29,344	\$262,885	\$469,558	\$676,084	\$648,952	6.53%	1.72431	\$6,089	\$35,433	
Jan-11	\$316,793	\$1,725,320	\$1,566,924	48	\$35,944	\$298,829	\$584,285	\$842,206	\$759,145	6.53%	1.72431	\$7,123	\$43,067	
Feb-11	\$69,466	\$1,794,786	\$1,760,053	48	\$37,391	\$336,220	\$597,387	\$861,179	\$851,693	6.53%	1.72431	\$7,992	\$45,383	
Mar-11	\$145,466	\$1,940,252	\$1,867,519	48	\$40,422	\$376,642	\$640,298	\$923,312	\$892,246	6.53%	1.72431	\$8,372	\$48,794	
Apr-11	\$123,753	\$2,064,005	\$2,002,129	48	\$43,000	\$419,642	\$673,285	\$971,078	\$947,195	6.53%	1.72431	\$8,888	\$51,888	
May-11	\$181,299	\$2,245,304	\$2,154,655	48	\$46,777	\$466,419	\$728,238	\$1,050,647	\$1,010,863	6.53%	1.72431	\$9,485	\$56,262	
Jun-11	\$94,109	\$2,339,413	\$2,292,359	48	\$48,738	\$515,157	\$746,772	\$1,077,484	\$1,064,066	6.53%	1.72431	\$9,984	\$58,722	\$470,672
Jul-11	\$160,805	\$2,500,218	\$2,419,816	48	\$52,088	\$567,245	\$791,183	\$1,141,790	\$1,109,637	6.53%	1.72431	\$10,412	\$62,500	
Aug-11	\$225,652	\$2,725,870	\$2,613,044	48	\$56,789	\$624,034	\$860,163	\$1,241,673	\$1,191,732	6.53%	1.72431	\$11,182	\$67,971	
Sep-11	\$217,236	\$2,943,106	\$2,834,488	48	\$61,315	\$685,349	\$923,857	\$1,333,900	\$1,287,787	6.53%	1.72431	\$12,083	\$73,398	
Oct-11	\$223,848	\$3,166,954	\$3,055,030	48	\$65,978	\$751,327	\$988,347	\$1,427,280	\$1,380,590	6.53%	1.72431	\$12,954	\$78,932	
Nov-11	(\$250,636)	\$2,916,318	\$3,041,636	48	\$60,757	\$812,084	\$861,143	\$1,243,091	\$1,335,186	6.53%	1.72431	\$12,528	\$73,285	
Dec-11	\$200,118	\$3,116,436	\$3,016,377	48	\$64,926 \$70,745	\$877,010	\$916,369	\$1,323,057	\$1,283,074	6.53%	1.72431	\$12,039	\$76,965	
Jan-12	\$279,326	\$3,395,762	\$3,256,099	48	\$70,745	\$947,755	\$1,001,574	\$1,446,433	\$1,384,745	6.53%	1.72431	\$12,993	\$83,738	
Feb-12	\$256,311	\$3,652,073	\$3,523,918	48	\$76,085	\$1,023,840	\$1,075,197	\$1,553,036	\$1,499,735	6.53%	1.72431	\$14,072	\$90,157	
Mar-12	\$249,404	\$3,901,477	\$3,776,775	48	\$81,281	\$1,105,121	\$1,143,875	\$1,652,481	\$1,602,759	6.53%	1.72431	\$15,039	\$96,320	
Apr-12	\$198,955	\$4,100,432	\$4,000,955	48	\$85,426	\$1,190,547	\$1,190,252	\$1,719,633	\$1,686,057	6.49%	1.72431	\$15,724	\$101,150	
May-12	\$238,126	\$4,338,558	\$4,219,495	48	\$90,387	\$1,280,934	\$1,250,603	\$1,807,021	\$1,763,327	6.42%	1.72431	\$16,267	\$106,654	******
Jun-12	\$43,972	\$4,382,530	\$4,360,544	48	\$91,303	\$1,372,237	\$1,231,269	\$1,779,024	\$1,793,023	6.42%	1.72431	\$16,541	\$107,844	\$1,018,914
Jul-12	\$8,900	\$4,391,430	\$4,386,980	48	\$91,488	\$1,463,725	\$1,197,532	\$1,730,173	\$1,754,599	6.42%	1.72431	\$16,186	\$107,674	
Aug-12	\$54,599 \$13,800	\$4,446,029	\$4,418,730	48	\$92,626	\$1,556,351 \$1,640,366	\$1,181,998	\$1,707,680	\$1,718,927	6.42%	1.72431	\$15,857	\$108,483	
Sep-12 Oct-12	\$13,890	\$4,459,919	\$4,452,974	48	\$92,915	\$1,649,266 \$1,743,534	\$1,149,716	\$1,660,937	\$1,684,309	6.42%	1.72431	\$15,538	\$108,453	
Nov-12	\$64,306 \$25,868	\$4,524,225 \$4,550,093	\$4,492,072 \$4,537,159	48 48	\$94,255 \$04.704	\$1,743,521 \$1,939,315	\$1,137,482	\$1,643,222 \$1,603,453	\$1,652,080	6.42%	1.72431	\$15,241	\$109,496	
Dec-12	\$25,666 \$38,951	\$4,589,044	\$4,537,159 \$4,569,569	48 48	\$94,794 \$95,605	\$1,838,315 \$1,933,920	\$1,109,326	\$1,602,452	\$1,622,837	6.42%	1.72431	\$14,971	\$109,765	0054404
Jan-13	\$11,653	\$4,569,044	\$4,594,871	48 48			\$1,086,183	\$1,568,941	\$1,585,697	6.42%	1.72431	\$14,628	\$110,233	\$654,104
Jail-13	φ11,053	\$4,000,097	Φ 4 ,09 4 ,0/1	40	\$95,848	\$2,029,768	\$1,051,789	\$1,519,140	\$1,544,041 EEP 2015-	6.42% TK Extension	1. 72431 a through 201	\$14,244 19 refile rate 12-1	\$110,092 4 rate undate x	lsx

EEP 2015-TK Extension through 2019 refile rate 12-14 rate update.xlsx

EEP Schedule TK-3

Monthly Recoverable Investment Program Expenditures - Amortized Over Four Years

										Wtd. Avg.				
	Amortizable						Accum.			Cost of		Monthly	Monthly	
	Expenditures	Cumulative	Average	Amort.	Monthly	Accum.	Deferred	Earnings /	Average	Capital (1)	Revenue	Return on	Revenue	YTD ending
	TK-4	Expenditures	Expenditures	Months	Amortization	Amort.	Income Tax	Rate Base	Rate Base	After-tax	Factor	Rate Base	Requirement	June
<u>a</u>	<u>b</u>	<u>C</u>	<u>d</u>	<u>e</u>	<u>f</u>	9	<u>h</u>	i=c-g-h	i	<u>k</u>	1	m= (i) *k*l/12	n=m+f	
Feb-13	\$39,889	\$4,640,586	\$4,620,642	48	\$96,679	\$2,126,447	\$1,028,590	\$1,485,549	\$1,502,345	6.42%	1.72431	\$13,859	\$110,538	
Mar-13	\$61,254	\$4,701,840	\$4,671,213	48	\$97,955	\$2,224,402	\$1,013,598	\$1,463,840	\$1,474,695	6.42%	1.72431	\$13,604	\$111,559	
Apr-13	\$115,134	\$4,816,974	\$4,759,407	48	\$100,354	\$2,324,756	\$1,019,636	\$1,472,582	\$1,468,211	6.42%	1.72431	\$13,544	\$113,898	
May-13	\$33,163	\$4,850,137	\$4,833,556	48	\$101,045	\$2,425,801	\$991,906	\$1,432,430	\$1,452,506	6.42%	1.72431	\$13,399	\$114,444	
Jun-13	\$34,827	\$4,884,964	\$4,867,551	48	\$101,770	\$2,527,571	\$964,560	\$1,392,833	\$1,412,632	6.42%	1.72431	\$13,032	\$114,802	\$1,329,437
Jul-13	\$38,889	\$4,923,853	\$4,904,409	48	\$102,580	\$2,630,151	\$938,542	\$1,355,160	\$1,373,997	6.42%	1.72431	\$12,675	\$115,255	
Aug-13	\$35,900	\$4,959,753	\$4,941,803	48	\$103,320	\$2,733,471	\$911,001	\$1,315,281	\$1,335,221	6.42%	1.72431	\$12,317	\$115,637	
Sep-13	\$19,751	\$4,979,504	\$4,969,629	48	\$102,511	\$2,835,982	\$877,194	\$1,266,328	\$1,290,805	5.68%	1.71565	\$10,482	\$112,993	
Oct-13	\$23,954	\$5,003,458	\$4,991,481	48	\$92,521	\$2,928,503	\$849,184	\$1,225,771	\$1,246,050	5.68%	1.71565	\$10,119	\$102,640	
Nov-13	\$35,053	\$5,038,511	\$5,020,985	48	\$93,061	\$3,021,564	\$825,488	\$1,191,459	\$1,208,615	5.68%	1.71565	\$9,815	\$102,876	
Dec-13	\$13,937	\$5,052,448	\$5,045,480	48	\$93,213	\$3,114,777	\$793,104	\$1,144,567	\$1,168,013	5.68%	1.71565	\$9,485	\$102,698	
Jan-14	\$45,466	\$5,097,914	\$5,075,181	48	\$93,540	\$3,208,317	\$773,465	\$1,116,132	\$1,130,350	5.68%	1.71565	\$9,179	\$102,719	
Feb-14	\$37,678	\$5,135,592	\$5,116,753	48	\$93,862	\$3,302,179	\$750,514	\$1,082,899	\$1,099,516	5.68%	1.71565	\$8,929	\$102,791	
Mar-14	\$1,330	\$5,136,922	\$5,136,257	48	\$92,491	\$3,394,670	\$713,275	\$1,028,977	\$1,055,938	5.68%	1.71565	\$8,575	\$101,066	
Apr-14	\$56,891	\$5,193,813	\$5,165,368	48	\$93,153	\$3,487,823	\$698,462	\$1,007,528	\$1,018,253	5.68%	1.71565	\$8,269	\$101,422	
May-14	\$41,786	\$5,235,599	\$5,214,706	48	\$93,075	\$3,580,898	\$677,510	\$977,191	\$992,360	5.68%	1.71565	\$8,059	\$101,134	
Jun-14	\$39,235	\$5,274,834	\$5,255,217	48	\$93,121	\$3,674,019	\$655,498	\$945,317	\$961,254	5.68%	1.71565	\$7,806	\$100,927	\$1,262,158
Jul-14	\$4,676	\$5,279,510	\$5,277,172	48	\$91,840	\$3,765,859	\$619,891	\$893,760	\$919,539	5.68%	1.71565	\$7,467	\$99,307	
Aug-14	\$40,208	\$5,319,718	\$5,299,614	48	\$91,879	\$3,857,738	\$598,783	\$863,197	\$878,479	5.68%	1.71565	\$7,134	\$99,013	
Sep-14	\$27,556	\$5,347,274	\$5,333,496	48	\$90,321	\$3,948,059	\$573,144	\$826,071	\$844,634	5.68%	1.71565	\$6,859	\$97,180	
Oct-14	\$32,072	\$5,379,346	\$5,363,310	48	\$88,584	\$4,036,643	\$550,059	\$792,644	\$809,358	5.68%	1.71565	\$6,573	\$95,157	
Nov-14	\$0	\$5,379,346	\$5,379,346	48	\$85,248	\$4,121,891	\$515,235	\$742,220	\$767,432	5.68%	1.71565	\$6,232	\$91,480	
Dec-14	\$60,029	\$5,439,375	\$5,409,361	48	\$83,976	\$4,205,867	\$505,453	\$728,055	\$735,138	5.68%	1.71565	\$5,970	\$89,946	
Jan-15	\$33,078	\$5,472,453	\$5,455,914	48	\$78,065	\$4,283,932	\$487,075	\$701,446	\$714,751	5.68%	1.71565	\$5,804	\$83,869	
Feb-15	\$35,129	\$5,507,582	\$5,490,018	48	\$77,350	\$4,361,282	\$469,828	\$676,472	\$688,959	5.68%	1.71565	\$5,595	\$82,945	
Mar-15	\$32,917	\$5,540,499	\$5,524,041	48	\$75,005	\$4,436,287	\$452,635	\$651,577	\$664,025	5.68%	1.71565	\$5,392	\$80,397	
Apr-15	\$76,668	\$5,617,167	\$5,578,833	48	\$74,024	\$4,510,311	\$453,715	\$653,141	\$652,359	5.68%	1.71565	\$5,298	\$79,322	
May-15	\$75,965	\$5,693,132	\$5,655,150	48	\$71,830	\$4,582,141	\$455,404	\$655,587	\$654,364	5.68%	1.71565	\$5,314	\$77,144	
Jun-15	\$76,585	\$5,769,717	\$5,731,425	48	\$71,465	\$4,653,606	\$457,496	\$658,615	\$657,101	5.68%	1.71565	\$5,336	\$76,801	\$1,052,561
Jul-15	\$76,585	\$5,846,302	\$5,808,010	48	\$69,710	\$4,723,316	\$460,304	\$662,682	\$660,649	5.68%	1.71565	\$5,365	\$75,075	
Aug-15	\$76,585	\$5,922,887	\$5,884,595	48	\$66,605	\$4,789,921	\$464,381	\$668,585	\$665,634	5.68%	1.71565	\$5,405	\$72,010	
Sep-15	\$110,654	\$6,033,541	\$5,978,214	48	\$64,384	\$4,854,305	\$483,283	\$695,953	\$682,269	5.68%	1.71565	\$5,541	\$69,925	
Oct-15	\$71,018	\$6,104,559	\$6,069,050	48	\$61,200	\$4,915,505	\$487,293	\$701,761	\$698,857	5.68%	1.71565	\$5,675	\$66,875	
Nov-15	\$74,228	\$6,178,787	\$6,141,673	48	\$67,968	\$4,983,473	\$489,850	\$705,464	\$703,613	5.68%	1.71565	\$5,714	\$73,682	
Dec-15	\$65,816	\$6,244,603	\$6,211,695	48	\$65,170	\$5,048,643	\$490,114	\$705,846	\$705,655	5.68%	1.71565	\$5,730	\$70,900	
Jan-16	\$72,292	\$6,316,895	\$6,280,749	48	\$60,857	\$5,109,500	\$494,785	\$712,610	\$709,228	5.68%	1.71565	\$5,759	\$66,616	
Feb-16	\$64,286	\$6,381,181	\$6,349,038	48	\$56,856	\$5,166,356	\$497,820	\$717,005	\$714,808	5.68%	1.71565	\$5,805	\$62,661	
Mar-16	\$64,286	\$6,445,467	\$6,413,324	48	\$53,000	\$5,219,356	\$502,431	\$723,680	\$720,343	5.68%	1.71565	\$5,850	\$58,850	
Apr-16	\$72,292	\$6,517,759	\$6,481,613	48	\$50,361	\$5,269,717	\$511,390	\$736,652	\$730,166	5.68%	1.71565	\$5,929	\$56,290	
May-16	\$72,086	\$6,589,845	\$6,553,802	48	\$46,902	\$5,316,619	\$521,677	\$751,549	\$744,101	5.68%	1.71565	\$6,043	\$52,945	
Jun-16	\$72,292	\$6,662,137	\$6,625,991	48	\$47,492	\$5,364,111	\$531,808	\$766,218	\$758,884	5.68%	1.71565	\$6,163	\$53,655	\$779,484
Jul-16	\$78,206	\$6,740,343	\$6,701,240	48	\$48,936	\$5,413,047	\$543,765	\$783,531	\$774,875	5.68%	1.71565	\$6,293	\$55,229	
Aug-16	\$79,024	\$6,819,367	\$6,779,855	48	\$49,445	\$5,462,492	\$555,848	\$801,027	\$792,279	5.68%	1.71565	\$6,434	\$55,879	
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TK-3

EEP Schedule TK-3

Monthly Recoverable Investment Program Expenditures - Amortized Over Four Years

										Wtd. Avg.				
	Amortizable						Accum.			Cost of		Monthly	Monthly	
	Expenditures	Cumulative	Average	Amort.	Monthly	Accum.	Deferred	Earnings /	Average	Capital (1)	Revenue	Return on	Revenue	YTD ending
	TK-4	Expenditures	Expenditures	Months	Amortization	Amort.	Income Tax	Rate Base	Rate Base	After-tax	Factor	Rate Base	Requirement	June
<u>a</u>	<u>b</u>	<u>C</u>	<u>d</u>	<u>e</u>	<u>f</u>	g	<u>h</u>	<u>i=c-g-h</u>	į	<u>k</u>	Ī	m= (j) *k*l/12	n=m+f	
Sep-16	\$80,654	\$6,900,021	\$6,859,694	48	\$50,835	\$5,513,327	\$568,029	\$818,665	\$809,846	5.68%	1.71565	\$6,577	\$57,412	
Oct-16	\$71,018	\$6,971,039	\$6,935,530	48	\$50,975	\$5,564,302	\$576,217	\$830,520	\$824,593	5.68%	1.71565	\$6,696	\$57,671	
Nov-16	\$74,228	\$7,045,267	\$7,008,153	48	\$51,983	\$5,616,285	\$585,304	\$843,678	\$837,099	5.68%	1.71565	\$6,798	\$58,781	
Dec-16	\$65,816	\$7,111,083	\$7,078,175	48	\$52,542	\$5,668,827	\$590,726	\$851,530	\$847,604	5.68%	1.71565	\$6,883	\$59,425	
Jan-17	\$72,292	\$7,183,375	\$7,147,229	48	\$53,806	\$5,722,633	\$598,278	\$862,464	\$856,997	5.68%	1.71565	\$6,959	\$60,765	
Feb-17	\$64,286	\$7,247,661	\$7,215,518	48	\$54,314	\$5,776,947	\$602,351	\$868,363	\$865,414	5.68%	1.71565	\$7,028	\$61,342	
Mar-17	\$64,286	\$7,311,947	\$7,279,804	48	\$54,377	\$5,831,324	\$606,399	\$874,224	\$871,294	5.68%	1.71565	\$7,076	\$61,453	
Apr-17	\$72,292	\$7,384,239	\$7,348,093	48	\$53,485	\$5,884,809	\$614,082	\$885,348	\$879,786	5.68%	1.71565	\$7,145	\$60,630	
May-17	\$72,086	\$7,456,325	\$7,420,282	48	\$54,296	\$5,939,105	\$621,349	\$895,871	\$890,610	5.68%	1.71565	\$7,232	\$61,528	
Jun-17	\$72,292	\$7,528,617	\$7,492,471	48	\$55,076	\$5,994,181	\$628,382	\$906,054	\$900,963	5.68%	1.71565	\$7,316	\$62,392	\$712,507
Jul-17	\$78,206	\$7,606,823	\$7,567,720	48	\$55,895	\$6,050,076	\$637,496	\$919,251	\$912,653	5.68%	1.71565	\$7,411	\$63,306	
Aug-17	\$79,024	\$7,685,847	\$7,646,335	48	\$56,794	\$6,106,870	\$646,577	\$932,400	\$925,826	5.68%	1.71565	\$7,518	\$64,312	
Sep-17	\$80,654	\$7,766,501	\$7,726,174	48	\$58,062	\$6,164,932	\$655,806	\$945,763	\$939,082	5.68%	1.71565	\$7,626	\$65,688	
Oct-17	\$71,018	\$7,837,519	\$7,802,010	48	\$59,043	\$6,223,975	\$660,697	\$952,847	\$949,305	5.68%	1.71565	\$7,709	\$66,752	
Nov-17	\$74,228	\$7,911,747	\$7,874,633	48	\$59,859	\$6,283,834	\$666,567	\$961,346	\$957,097	5.68%	1.71565	\$7,772	\$67,631	
Dec-17	\$65,816	\$7,977,563	\$7,944,655	48	\$60,940	\$6,344,774	\$668,559	\$964,230	\$962,788	5.68%	1.71565	\$7,819	\$68,759	
Jan-18	\$72,292	\$8,049,855	\$8,013,709	48	\$62,838	\$6,407,612	\$672,421	\$969,822	\$967,026	5.68%	1.71565	\$7,853	\$70,691	
Feb-18	\$64,286	\$8,114,141	\$8,081,998	48	\$63,392	\$6,471,004	\$672,786	\$970,351	\$970,087	5.68%	1.71565	\$7,878	\$71,270	
Mar-18	\$64,286	\$8,178,427	\$8,146,284	48	\$64,871	\$6,535,875	\$672,547	\$970,005	\$970,178	5.68%	1.71565	\$7,879	\$72,750	
Apr-18	\$72,292	\$8,250,719	\$8,214,573	48	\$65,187	\$6,601,062	\$675,449	\$974,208	\$972,107	5.68%	1.71565	\$7,894	\$73,081	
May-18	\$72,086	\$8,322,805	\$8,286,762	48	\$65,823	\$6,666,885	\$678,008	\$977,912	\$976,060	5.68%	1.71565	\$7,926	\$73,749	
Jun-18	\$72,292	\$8,395,097	\$8,358,951	48	\$66,635	\$6,733,520	\$680,319	\$981,258	\$979,585	5.68%	1.71565	\$7,955	\$74,590	\$832,579
Jul-18	\$78,206	\$8,473,303	\$8,434,200	48	\$68,184	\$6,801,704	\$684,413	\$987,186	\$984,222	5.68%	1.71565	\$7,993	\$76,177	,,
Aug-18	\$79,024	\$8,552,327	\$8,512,815	48	\$69,026	\$6,870,730	\$688,497	\$993,100	\$990,143	5.68%	1.71565	\$8,041	\$77,067	
Sep-18	\$80,654	\$8,632,981	\$8,592,654	48	\$69,932	\$6,940,662	\$692,877	\$999,442	\$996,271	5.68%	1.71565	\$8,090	\$78,022	
Oct-18	\$71,018	\$8,703,999	\$8,668,490	48	\$70,810	\$7,011,472	\$692,962	\$999,565	\$999,504	5.68%	1.71565	\$8,117	\$78,927	
Nov-18	\$74,228	\$8,778,227	\$8,741,113	48	\$72,181	\$7,083,653	\$693,798	\$1,000,776	\$1,000,171	5.68%	1.71565	\$8,122	\$80,303	
Dec-18	\$65,816	\$8,844,043	\$8,811,135	48	\$72,437	\$7,156,090	\$691,094	\$996,859	\$998,818	5.68%	1.71565	\$8,111	\$80,548	
Jan-19	\$72,292	\$8,916,335	\$8,880,189	48	\$73,087	\$7,229,177	\$690,769	\$996,389	\$996,624	5.68%	1.71565	\$8,093	\$81,180	
Feb-19	\$64,286	\$8,980,621	\$8,948,478	48	\$73,694	\$7,302,871	\$686,926	\$990,824	\$993,607	5.68%	1.71565	\$8,069	\$81,763	
Mar-19	\$64,286	\$9,044,907	\$9,012,764	48	\$74,515	\$7,377,386	\$682,748	\$984,773	\$987,799	5.68%	1.71565	\$8,022	\$82,537	
Apr-19	\$72,292	\$9,117,199	\$9,081,053	48	\$74,419	\$7,451,805	\$681,879	\$983,515	\$984,144	5.68%	1.71565	\$7,992	\$82,411	
May-19	\$72,086	\$9,189,285	\$9,153,242	48	\$74,343	\$7,526,148	\$680,957	\$982,180	\$982,848	5.68%	1.71565	\$7,981	\$82,324	
Jun-19	\$72,292	\$9,261,577	\$9,225,431	48	\$74,376	\$7,600,524	\$680,105	\$980,948	\$981,564	5.68%	1.71565	\$7,971	\$82,347	\$963,606
Jul-19	\$78,206	\$9,339,783	\$9,300,680	48	\$74,427	\$7,674,951	\$681,649	\$983,183	\$982,066	5.68%	1.71565	\$7,975	\$82,402	, ,,,,,,
Aug-19	\$79,024	\$9,418,807	\$9,379,295	48	\$72,832	\$7,747,783	\$684,179	\$986,845	\$985,014	5.68%	1.71565	\$7,999	\$80,831	
Sep-19	\$0	\$9,418,807	\$9,418,807	48	\$70,526	\$7,818,309	\$655,369	\$945,129	\$965,987	5.68%	1.71565	\$7,845	\$78,371	\$241,604
Oct-19	\$0	\$9,418,807	\$9,418,807	48	\$69,047	\$7,887,356	\$627,163	\$904,288	\$924,709	5.68%	1.71565	\$7,509	\$76,556	
Nov-19	\$0	\$9,418,807	\$9,418,807	48	\$67,500	\$7,954,856	\$599,589	\$864,362	\$884,325	5.68%	1.71565	\$7,181	\$74,681	
Dec-19	\$0	\$9,418,807	\$9,418,807	48	\$66,129	\$8,020,985	\$572,575	\$825,247	\$844,805	5.68%	1.71565	\$6,860	\$72,989	
Jan-20	\$0	\$9,418,807	\$9,418,807	48	\$64,623	\$8,085,608	\$546,177	\$787,022	\$806,135	5.68%	1.71565	\$6,546	\$71,169	
Feb-20	\$0	\$9,418,807	\$9,418,807	48	\$63,284	\$8,148,892	\$520,325	\$749,590	\$768,306	5.68%	1.71565	\$6,239	\$69,523	
Mar-20	\$0	\$9,418,807	\$9,418,807	48	\$61,945	\$8,210,837	\$495,021	\$712,949	\$731,270	5.68%	1.71565	\$5,938	\$67,883	
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TK-3

EEP Schedule TK-3

Monthly Recoverable Investment Program Expenditures - Amortized Over Four Years

Togram Experience - Amortized Over Four Fears														
	Amortizable									Wtd. Avg.				
		Cumulativa	A	A t	3.6 43.1		Accum.			Cost of		Monthly	Monthly	
	Expenditures	Cumulative	Average	Amort.	Monthly	Accum.	Deferred	Earnings /	Average	Capital (1)	Revenue	Return on	Revenue	YTD ending
	TK-4	Expenditures	Expenditures	Months	Amortization	Amort.	Income Tax	Rate Base	Rate Base	After-tax	Factor	Rate Base	Requirement	June
<u>a</u>	<u>p</u>	<u>C</u>	<u>d</u>	<u>e</u>	f	g	<u>h</u>	<u>i=c-g-h</u>	į	<u>k</u>	1	m= (j) *k*l/12	n=m+f	
Apr-20	\$0	\$9,418,807	\$9,418,807	48	\$60,438	\$8,271,275	\$470,332	\$677,200	\$695,075	5.68%	1.71565	\$5,645	\$66,083	
May-20	\$0	\$9,418,807	\$9,418,807	48	\$58,937	\$8,330,212	\$446,256	\$642,339	\$659,770	5.68%	1.71565	\$5,358	\$64,295	
Jun-20	\$0	\$9,418,807	\$9,418,807	48	\$57,431	\$8,387,643	\$422,796	\$608,368	\$625,354	5.68%	1.71565	\$5,078	\$62,509	\$867,292
Jul-20	\$0	\$9,418,807	\$9,418,807	48	\$55,801	\$8,443,444	\$400,001	\$575,362	\$591,865	5.68%	1.71565	\$4,806	\$60,607	
Aug-20	\$0	\$9,418,807	\$9,418,807	48	\$54,155	\$8,497,599	\$377,879	\$543,329	\$559,346	5.68%	1.71565	\$4,542	\$58,697	
Sep-20	\$0	\$9,418,807	\$9,418,807	48	\$52,475	\$8,550,074	\$356,443	\$512,290	\$527,810	5.68%	1.71565	\$4,286	\$56,761	
Oct-20	\$0	\$9,418,807	\$9,418,807	48	\$50,995	\$8,601,069	\$335,611	\$482,127	\$497,209	5.68%	1.71565	\$4,038	\$55,033	
Nov-20	\$0	\$9,418,807	\$9,418,807	48	\$49,449	\$8,650,518	\$315,412	\$452,877	\$467,502	5.68%	1.71565	\$3,796	\$53,245	
Dec-20	\$0	\$9,418,807	\$9,418,807	48	\$48,078	\$8,698,596	\$295,772	\$424,439	\$438,658	5.68%	1.71565	\$3,562	\$51,640	
Jan-21	\$0	\$9,418,807	\$9,418,807	48	\$46,571	\$8,745,167	\$276,748	\$396,892	\$410,666	5.68%	1.71565	\$3,335	\$49,906	
Feb-21	\$0	\$9,418,807	\$9,418,807	48	\$45,232	\$8,790,399	\$258,270	\$370,138	\$383,515	5.68%	1.71565	\$3,114	\$48,346	
Mar-21	\$0	\$9,418,807	\$9,418,807	48	\$43,893	\$8,834,292	\$240,340	\$344,175	\$357,157	5.68%	1.71565	\$2,900	\$46,793	
Apr-21	\$0	\$9,418,807	\$9,418,807	48	\$42,387	\$8,876,679	\$223,025	\$319,103	\$331,639	5.68%	1.71565	\$2,693	\$45,080	
May-21	\$0	\$9,418,807	\$9,418,807	48	\$40,885	\$8,917,564	\$206,323	\$294,920	\$307,012	5.68%	1.71565	\$2,493	\$43,378	
Jun-21	\$0	\$9,418,807	\$9,418,807	48	\$39,379	\$8,956,943	\$190,237	\$271,627	\$283,274	5.68%	1.71565	\$2,300	\$41,679	\$611,165
Jul-21	\$0	\$9,418,807	\$9,418,807	48	\$37,750	\$8,994,693	\$174,816	\$249,298	\$260,463	5.68%	1.71565	\$2,115	\$39,865	, ,
Aug-21	\$0	\$9,418,807	\$9,418,807	48	\$36,103	\$9,030,796	\$160,068	\$227,943	\$238,621	5.68%	1.71565	\$1,938	\$38,041	
Sep-21	\$0	\$9,418,807	\$9,418,807	48	\$34,423	\$9,065,219	\$146,006	\$207,582	\$217,763	5.68%	1.71565	\$1,768	\$36,191	
Oct-21	\$0	\$9,418,807	\$9,418,807	48	\$32,943	\$9,098,162	\$132,549	\$188,096	\$197,839	5.68%	1.71565	\$1,607	\$34,550	
Nov-21	\$0	\$9,418,807	\$9,418,807	48	\$31,397	\$9,129,559	\$119,723	\$169,525	\$178,811	5.68%	1.71565	\$1,452	\$32,849	
Dec-21	\$0	\$9,418,807	\$9,418,807	48	\$30,026	\$9,159,585	\$107,458	\$151,764	\$160,645	5.68%	1.71565	\$1,305	\$31,331	
Jan-22	\$0	\$9,418,807	\$9,418,807	48	\$27,181	\$9,186,766	\$96,354	\$135,687	\$143,726	5.68%	1.71565	\$1,167	\$28,348	
Feb-22	\$0	\$9,418,807	\$9,418,807	48	\$25,841	\$9,212,607	\$85,798	\$120,402	\$128,045	5.68%	1.71565	\$1,040	\$26,881	
Mar-22	\$0	\$9,418,807	\$9,418,807	48	\$24,335	\$9,236,942	\$75,857	\$106,008	\$113,205	5.68%	1.71565	\$919	\$25,254	
Apr-22	\$0	\$9,418,807	\$9,418,807	48	\$22,833	\$9,259,775	\$66,530	\$92,502	\$99,255	5.68%	1.71565	\$806	\$23,639	
May-22	\$0	\$9,418,807	\$9,418,807	48	\$21,327	\$9,281,102	\$0	\$137,705	\$115,104	5.68%	1.71565	\$935	\$22,262	
Jun-22	\$0	\$9,418,807	\$9,418,807	48	\$19,698	\$9,300,800	\$0	\$118,007	\$127,856	5.68%	1.71565	\$1,038	\$20,736	\$359.947
Jul-22	\$0	\$9,418,807	\$9,418,807	48	\$18,052	\$9,318,852	\$0	\$99,955	\$108,981	5.68%	1.71565	\$885	\$18,937	4000,0
Aug-22	\$0	\$9,418,807	\$9,418,807	48	\$16,371	\$9,335,223	\$0	\$83,584	\$91,770	5.68%	1.71565	\$745	\$17,116	
Sep-22	\$0	\$9,418,807	\$9,418,807	48	\$14,892	\$9,350,115	\$0	\$68,692	\$76,138	5.68%	1.71565	\$618	\$15,510	
Oct-22	\$0	\$9,418,807	\$9,418,807	48	\$13,345	\$9,363,460	\$0	\$55,347	\$62,020	5.68%	1.71565	\$504	\$13,849	
Nov-22	\$0	\$9,418,807	\$9,418,807	48	\$11,974	\$9,375,434	\$0	\$43,373	\$49,360	5.68%	1.71565	\$401	\$12,375	
Dec-22	\$0	\$9,418,807	\$9,418,807	48	\$10,468	\$9,385,902	\$0	\$32,905	\$38,139	5.68%	1.71565	\$310	\$10,778	
Jan-23	\$0	\$9,418,807	\$9,418,807	48	\$9,129	\$9,395,031	\$0	\$23,776	\$28,341	5.68%	1.71565	\$230	\$9,359	
Feb-23	\$0	\$9,418,807	\$9,418,807	48	\$7,790	\$9,402,821	\$0	\$15,986	\$19,881	5.68%	1.71565	\$161	\$7,951	
Mar-23	\$0	\$9,418,807	\$9,418,807	48	\$6,283	\$9,409,104	\$0	\$9,703	\$12,845	5.68%	1.71565	\$104	\$6,387	
Apr-23	\$0	\$9,418,807	\$9,418,807	48	\$4,782	\$9,413,886	\$0	\$4,921	\$7,312	5.68%	1.71565	\$59	\$4,841	
May-23	\$0	\$9,418,807	\$9,418,807	48	\$3,276	\$9,417,162	\$0	\$1,645	\$3,283	5.68%	1.71565	\$3 9 \$27	\$3,303	
Jun-23	\$0	\$9,418,807	\$9,418,807	48	\$1,646	\$9,418,808	\$0	(\$1)	\$822	5.68%	1.71565	\$27 \$7	\$3,303 \$1,653	\$122,059
Jul-23	\$0	\$9,418,807	\$9,418,807	48	\$0	\$9,418,808	\$0	(\$1)	(\$1)	5.68%	1.71565	\$ <i>7</i>	\$1,055	ψ122,000
Aug-23	\$0	\$9,418,807	\$9,418,807	48	\$0	\$9,418,808	\$0	(\$1)	(\$1) (\$1)	5.68%	1.71565	\$0 \$0	\$0 \$0	
	ΨŪ	70, 0,001	70,110,001	-10	ΨU	Ψυ, τιυ, υυσ	υψ	(Ψ1)	(\$1)	J.00%	1.7 (500	\$0	ΦU	

⁽¹⁾ The Company's Weighted Average After Tax Cost of Capital from its most recent rate case thru April 19, 2012.

EEP Schedule TK-4

Schedule of Expenditures

Ending September 2019

	O&M Recover	able In Period	Expended		Program Expenditures - Amortized Over Four Years				
		Customer	Dashboard	EEP Program	Total	Customer	Program	Program	
	Labor (1)	Education	<u>IT</u>	Evaluation	<u>0&M</u>	Financing	Expenditures	<u>Total</u>	Total
Aug-09	\$8,706	\$0	\$0	\$0	\$8,706	\$0	\$415	\$415	\$9,121
Sep-09	\$8,706	\$753	\$3,838	\$0	\$13,297	\$0	\$58,552	\$58,552	\$71,849
Oct-09	\$8,706	\$3,379	\$28,484	\$0	\$40,569	\$500,000	\$3,469	\$503,469	\$544,038
Nov-09	\$8,706	\$0	\$18,898	\$0	\$27,604	\$0	\$9,154	\$9,154	\$36,758
Dec-09	\$8,704	\$0	\$53,800	\$0	\$62,504	\$0	\$6,648	\$6,648	\$69,152
Jan-10	\$8,310	\$128,746	\$0	\$0	\$137,056	\$0	\$29,746	\$29,746	\$166,802
Feb-10	\$9,893	\$13,557	\$24,567	\$0	\$48,017	\$0	\$22,212	\$22,212	\$70,229
Mar-10	\$8,976	\$24,431	\$13,869	\$0	\$47,276	\$0	\$67,165	\$67,165	\$114,441
Apr-10	\$9,098	\$7,534	\$43,701	\$0	\$60,333	\$0	\$25,100	\$25,100	\$85,433
May-10	\$15,081	\$8,790	\$30,530	\$0	\$54,401	\$0	\$45,518	\$45,518	\$99,919
Jun-10	\$4,578	\$17,798	\$0	\$0	\$22,376	\$0	\$37,061	\$37,061	\$59,437
2010 Recovery Year	\$99,464	\$204,988	\$217,687	\$0	\$522,139	\$500,000	\$305,040	\$805,040	\$1,327,179
Jul-10	\$22,688	\$34,192	\$0	\$0	\$56,880	\$0	\$66,161	\$66,161	\$123,041
Aug-10	\$19,620	\$95,522	\$15,266	\$0	\$130,408	\$0	\$38,308	\$38,308	\$168,716
Sep-10	\$18,822	\$61,256	\$0	\$0	\$80,078	\$0	\$102,354	\$102,354	\$182,432
Oct-10	\$24,909	\$63,520	\$0	\$0	\$88,429	\$0	\$115,476	\$115,476	\$203,905
Nov-10	\$55,022	\$52,250	\$15,266	\$0	\$122,538	\$0	\$160,103	\$160,103	\$282,641
Dec-10	\$33,565	\$141,610	\$0	\$0	\$175,175	\$0	\$121,085	\$121,085	\$296,260
Jan-11	\$15,819	\$11,226	\$0	\$0	\$27,045	\$0	\$316,793	\$316,793	\$343,838
Feb-11	\$46,266	\$32,394	\$0	\$0	\$78,660	\$0	\$69,466	\$69,466	\$148,126
Mar-11	\$44,760	\$23,659	\$0	\$0	\$68,419	\$0	\$145,466	\$145,466	\$213,885
Apr-11	\$64,770	\$82,449	\$15,265	\$0	\$162,484	\$0	\$123,753	\$123,753	\$286,237
May-11	\$57,241	\$78,271	\$15,265	\$0	\$150,777	\$0	\$181,299	\$181,299	\$332,076
Jun-11	\$48,503	\$125,426	\$0	\$0	\$173,929	\$0	\$94,109	\$94,109	\$268,038
2011 Recovery Year	\$451,985	\$801,775	\$61,062	\$0	\$1,314,822	\$0	\$1,534,373	\$1,534,373	\$2,849,195
Jul-11	\$63,669	\$102,278	\$16,029	\$0	\$181,976	\$0	\$160,805	\$160,805	\$342,781
Aug-11	\$88,724	\$12,029	\$0	\$0	\$100,753	\$0	\$225,652	\$225,652	\$326,405
Sep-11	\$55,006	\$10,757	\$0	\$0	\$65,763	\$0	\$217,236	\$217,236	\$282,999
Oct-11	\$74,352	\$108,828	\$0	\$0	\$183,180	\$0	\$223,848	\$223,848	\$407,028
Nov-11	\$48,527	\$95,540	\$16,029	\$0	\$160,096	(500,000)	\$249,364	(\$250,636)	(\$90,540)
Dec-11	\$92,113	\$138,905	\$0	\$0	\$231,018	\$0	\$200,118	\$200,118	\$431,136
Jan-12	\$82,116	\$16,194	\$0	\$0	\$98,310	\$0	\$279,326	\$279,326	\$377,636
Feb-12	\$112,162	\$72,115	\$0	\$0	\$184,277	\$0	\$256,311	\$256,311	\$440,588
Mar-12	\$75,712	\$105,726	\$0	\$0	\$181,438	\$0	\$249,404	\$249,404	\$430,842
Apr-12	\$73,527	\$20,630	\$0	\$0	\$94,157	\$0	\$198,955	\$198,955	\$293,112
May-12	\$92,097	\$1,098	\$0	\$0	\$93,195	\$0	\$238,126	\$238,126	\$331,321
Jun-12	\$26,919	\$75	\$0	\$0	\$26,994	\$0	\$43,972	\$43,972	\$70,966
2012 Recovery Year	\$884,924	\$684,175	\$32,058	\$0	\$1,601,157	(\$500,000)	\$2,543,117	\$2,043,117	\$3,644,274
Jul-12	\$17,213	\$8,660	\$0	\$0	\$25,873	\$0	\$8,900	\$8,900	\$34,773
Aug-12	\$14,622	\$3,023	\$0	\$0	\$17,645	\$0	\$54,599	\$54,599	\$72,244
Sep-12	\$8,787	\$8,829	\$0	\$0	\$17,616	\$0	\$13,890	\$13,890	\$31,506
Oct-12	\$10,052	\$18,077	\$0	\$0	\$28,129	\$0	\$64,306	\$64,306	\$92,435
Nov-12	\$8,920	\$15,449	\$0	\$0	\$24,369	\$0	\$25,868	\$25,868	\$50,237
Dec-12	\$9,837	\$18,231	\$33,900	\$0	\$61,968	\$0	\$38,951	\$38,951	\$100,919
Jan-13	\$9,696	\$190	\$0	\$0	\$9,886	\$0	\$11,653	\$11,653	\$21,539
Feb-13	\$9,141	\$23,087	\$13,500	\$0	\$45,728	\$0	\$39,889	\$39,889	\$85,617
Mar-13	\$9,208	\$11,017	\$0	\$0	\$20,225	\$0	\$61,254	\$61,254	\$81,479
Apr-13	\$9,497	\$16,289	\$27,000	\$0	\$52,786	\$0	\$115,134	\$115,134	\$167,920
May-13	\$10,229	\$10,667	\$0	\$0	\$20,896	\$0	\$33,163	\$33,163	\$54,059
Jun-13	\$8,911	\$521	\$13,500	\$0	\$22,932	\$0	\$34,827	\$34,827	\$57,759
2013 Recovery Year	\$126,113	\$134,040	\$87,900	\$0	\$348,053	\$0	\$502,434	\$502,434	\$850,487

EEP Schedule TK-4

Schedule of Expenditures

Ending September 2019

		O&M Recovera	able In Period	Expended			Program Expe	enditures - Amorti	zed Over Four `	Years
			Customer	Dashboard	EEP Program	Total	Customer	Program	Program	
		<u> Labor (1)</u>	Education	<u>1T</u>	Evaluation	<u>0&M</u>	Financing	Expenditures	<u>Total</u>	Total
5.1.40		040.040	#A 507	**	60	640.045	#0	#20 BOD	#26 860	\$50.004
Jul-13 Aug-13		\$10,348 \$10,101	\$9,567 \$24	\$0 \$0	\$0 \$0	\$19,915 \$10,125	\$0 \$0	\$38,889 \$35,900	\$38,889 \$35,900	\$58,804 \$46,025
Sep-13		\$9,484	\$2,096	\$13,500	\$0	\$25,080	\$0	\$19,751	\$19,751	\$44,831
Oct-13		\$10,353	\$1,701	\$0	\$0	\$12,054	\$0	\$23,954	\$23,954	\$36,008
Nov-13		\$9,484	\$41,689	\$0	\$0	\$51,173	\$0	\$35,053	\$35,053	\$86,226
Dec-13		\$9,919	\$22,791	\$0	\$0	\$32,710	\$0	\$13,937	\$13,937	\$46,647
Jan-14		\$10,447	\$76,269	\$0	\$0	\$86,716	\$0	\$45,466	\$45,466	\$132,182
Feb-14		\$9,050	\$39,961	\$0	\$0	\$49,011	\$0	\$37,678	\$37,678	\$86,689
Mar-14		\$8,022	\$46,327	\$0	\$0	\$54,349	\$0	\$1,330	\$1,330	\$55,679
Apr-14		\$12,007	\$42,125	\$27,000	\$0	\$81,132	\$0	\$56,891	\$56,891	\$138,023
May-14		\$10,206	\$3,653	\$0	\$0	\$13,859	\$0	\$41,786	\$41,786	\$55,645
Jun-14		\$9,760	\$16,478	\$0	\$0	\$26,238	\$0	\$39,235	\$39,235	\$65,473
2014 Rec	overy Year	\$119,181	\$302,681	\$40,500	\$0	\$462,362	\$0	\$389,870	\$389,870	\$852,232
Jul-14		\$10,841	\$2,601	\$13,500		\$26,942	\$0	\$4,676	\$4,676	\$31,618
Aug-14		\$9,759	(\$120)	\$0		\$9,639	\$0	\$40,208	\$40,208	\$49,847
Sep-14		\$10,206	\$1,669	\$13,500		\$25,375	\$0	\$27,556	\$27,556	\$52,931
Oct-14		\$10,653	\$3,557	\$0		\$14,210	\$0	\$32,072	\$32,072	\$46,282
Nov-14		\$9,313	\$12,522	\$0		\$21,835	\$0	\$0	\$0	\$21,835
Dec-14		\$10,841	\$10,858	\$0		\$21,699	\$0	\$60,029	\$60,029	\$81,728
Jan-15		\$10,206	\$65,668	\$0		\$75,874	\$0	\$33,078	\$33,078	\$108,952
Feb-15		\$9,401	\$62,471	\$0		\$71,872	\$0	\$35,129	\$35,129	\$107,001
Mar-15		\$11,119	\$53,526	\$0		\$64,645	\$0	\$32,917	\$32,917	\$97,562
Apr-15	*	\$10,485	\$26,250	\$13,500	\$20,000	\$70,235	\$0	\$76,668	\$76,668	\$146,903
May-15	*	\$10,485	\$26,250	\$0	\$0	\$36,735	\$0	\$75,965	\$75,965	\$112,700
Jun-15	*	\$10,485	\$26,250	\$0	\$0	\$36,735	\$0	\$76,585	\$76,585	\$113,320
2015 Reco	overy Year	\$123,794	\$291,502	\$40,500	\$20,000	\$475,796	\$0	\$494,883	\$494,883	\$970,679
Jul-15	*	\$10,485	\$26,250	\$13,500	\$0	\$50,235	\$0	\$76,585	\$76,585	\$126,820
Aug-15	*	\$10,485	\$26,250	\$0	\$0	\$36,735	\$0	\$76,585	\$76,585	\$113,320
Sep-15	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$110,654	\$110,654	\$189,692
Oct-15	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$71,018	\$71,018	\$150,056
Nov-15	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$74,228	\$74,228	\$153,266
Dec-15	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$65,816	\$65,816	\$144,854
Jan-16	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$72,292	\$72,292	\$151,330
Feb-16	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$64,286	\$64,286	\$143,324
Mar-16	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$64,286	\$64,286	\$143,324
Apr-16	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$72,292	\$72,292	\$151,330
May-16	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$72,086	\$72,086	\$151,124
Jun-16	**	\$9,960	\$64,587	\$4,500	\$0	\$79,047	\$0	\$72,292	\$72,292	\$151,339
2016 Reco	overy Year	\$120,525	\$698,334	\$58,500	\$0	\$877,359	\$0	\$892,420	\$892,420	\$1,769,779
Jul-16	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$78,206	\$78,206	\$157,244
Aug-16	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$79,024	\$79,024	\$158,062
Sep-16	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$80,654	\$80,654	\$159,692
Oct-16	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$71,018	\$71,018	\$150,056
Nov-16	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$74,228	\$74,228	\$153,266
Dec-16	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$65,816	\$65,816	\$144,854
Jan-17	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$72,292	\$72,292	\$151,330
Feb-17	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$64,286	\$64,286	\$143,324
Mar-17	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$64,286	\$64,286	\$143,324
Apr-17	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$72,292	\$72,292	\$151,330
May-17	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$72,086	\$72,086	\$151,124
Jun-17	**	\$9,960	\$64,587	\$4,500	\$0	\$79,047	\$0	\$72,292	\$72,292	\$151,339
2017 Rec	overy Year	\$119,465	\$775,000	\$54,000	\$0	\$948,465	\$0	\$866,480	\$866,480	\$1,814,945
Jul-17	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$78,206	\$78,206	\$157,244
Aug-17	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$79,024	\$79,024	\$158,062
Sep-17	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$80,654	\$80,654	\$159,692
Oct-17	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$71,018	\$71,018	\$150,056
Nov-17	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$74,228	\$74,228	\$153,266
Dec-17	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$65,816	\$65,816	\$144,854
Jan-18	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$72,292	\$72,292	\$151,330
Feb-18	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$64,286	\$64,286	\$143,324
		•	•	•						

EEP Schedule TK-4

Schedule of Expenditures

Ending September 2019

		O&M Recovera	able In Period	Expended		Program Expenditures - Amortized Over Four Years					
			Customer	Dashboard	EEP Program	Total	Customer	Program	Program		
		<u>Labor (1)</u>	Education	<u>IT</u>	Evaluation	<u>0&M</u>	<u>Financing</u>	Expenditures	<u>Total</u>	<u>Total</u>	
Mar-18	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$64,286	\$64,286	\$143,324	
Apr-18	**	\$9,955 \$9.955	\$64,583	\$4,500	\$0 \$0	\$79,038	\$0	\$72,292	\$72,292	\$151,330	
May-18	**	\$9,955	\$64,583	\$4,500	\$0 \$0	\$79,038	\$0 \$0	\$72,2 9 2 \$72,086	\$72,086	\$151,330	
	**						\$0 \$0		\$72,000 \$72,292		
Jun-18		\$9,960	\$64,587	\$4,500	\$0	\$79,047	Φ U	\$72,292	\$72,292	\$151,339	
2018 Recov	ery Year	\$119,465	\$775,000	\$54,000		\$948,465	\$0	\$866,480	\$866,480	\$1,814,945	
Jul-18	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$78,206	\$78,206	\$157,244	
Aug-18	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$79,024	\$79,024	\$158,062	
Sep-18	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$80,654	\$80,654	\$159,692	
Oct-18	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$71,018	\$71,018	\$150,056	
Nov-18	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$74,228	\$74,228	\$153,266	
Dec-18	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$65,816	\$65,816	\$144,854	
Jan-19	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$72,292	\$72,292	\$151,330	
Feb-19	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$64,286	\$64,286	\$143,324	
Mar-19	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$64,286	\$64,286	\$143,324	
Apr-19	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$72,292	\$72,292	\$151,330	
May-19	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$72,086	\$72,086	\$151,124	
Jun-19	**	\$9,960	\$64,587	\$4,500	\$0	\$79,047	\$0	\$72,292	\$72,292	\$151,339	
0040 D		0440 405	4775.000	654.000		0040 405	•••	4000 400	#000 400	#4.044.045	
2019 Recov	ery Year	\$119,465	\$775,000	\$54,000		\$948,465	\$0	\$866,480	\$866,480	\$1,814,945	
Jul-19	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$78,206	\$78,206	\$157,244	
Aug-19	**	\$9,955	\$64,583	\$4,500	\$0	\$79,038	\$0	\$79,024	\$79,024	\$158,062	
Sep-19						\$0			\$0	\$0	
Oct-19						\$0			\$0	\$0	
Nov-19						\$0			\$0	\$0	
Dec-19						\$0			\$0	\$0	
Jan-20						\$0			\$0	\$0	
Feb-20						\$0			\$0	\$0	
Mar-20						\$0			\$0	\$0	
Apr-20						\$0			\$0	\$0	
May-20						\$0			\$0	\$0	
Jun-20						\$0			\$0	\$0	
2020 Recov	ery Year	\$19,910	\$129,166	\$9,000		\$158,076	\$0	\$157,230	\$157,230	\$315,306	
Total EEP		\$2,304,291	\$5,571,661	\$709,207		\$8,605,159	\$0	\$9,418,807	\$9,418,807	\$18,023,966	

^{*} Projected ** Proposed Extension

⁽¹⁾ Excludes AIP and includes external Auditor and Temporary Labor costs

Recoveries

EEP Schedule TK-5

												113	3
	Therm Sales an	d Services				Total	Recoveries					Total	Rate
	Residential	Commercial	Industrial	Lighting	Cogen.	Therms	Residential	Commercial	Industrial	Lighting	Cogen.	Recoveries	w/o tax **
													
A 00	4 044 700	2 002 040	C 500 005	0.700	0.40.040	45.045.000	040.540	***	***				
Aug-09	4,811,703	3,602,018	6,588,285	2,766	340,610	15,345,382	\$13,549	\$12,304	\$32,495	\$8	\$2,784	\$61,140	\$0.0040
Sep-09	4,738,226	3,961,083	6,563,655	2,759	0	15,265,723	\$35,569	\$27,369	\$26,174	\$21	\$0	\$89,133	\$0.0058
Oct-09	7,853,590	5,699,921	7,055,036	2,759	0	20,611,306	\$59,299	\$42,696	\$28,389	\$21	\$0	\$130,405	\$0.0063
Nov-09	13,978,494	8,940,289	7,165,257	2,759	0	30,086,799	\$105,766	\$67,989	\$35,649	\$21	\$0	\$209,425	\$0.0070
Dec-09	24,150,713	15,086,353	8,821,857	2,759	370,020	48,431,702	\$182,932	\$113,886	\$4 3,163	\$21	\$0	\$340,002	\$0.0070
Jan-10	41,594,687	23,629,069	9,171,129	2,759	7,200	74,404,844	\$314,856	\$178,380	\$45,019	\$21	\$29	\$538,305	\$0.0072
Feb-10	38,789,014	22,634,005	8,476,452	2,536	0	69,902,007	\$293,808	\$171,704	\$41,290	\$19	\$0	\$506,821	\$0.0073
Mar-10	31,569,548	17,549,279	7,606,508	2,015	90,000	56,817,350	\$238,772	\$132,005	\$35,626	\$15	\$665	\$407,083	\$0.0072
Apr-10 (1)	16,118,575	9,873,152	6,954,992	2,015	0	32,948,734	\$121,873	\$74,307	\$212,382	\$15	\$0	\$408,577	\$0.0124
May-10	9,785,111	6,044,706	6,575,788	2,000	0	22,407,605	\$73,909	\$45,525	\$49,972	\$15	\$0	\$169,421	\$0.0076
Jun-10	6,372,561	4,548,325	6,435,804	2,000	45,340	17,404,030	\$48,029	\$34,214	\$48,937	\$15	\$377	\$131,572	\$0.0076
						· · · · · · · · · · · · · · · · · · ·			. ,				
Total 11 Mos	199,762,222	121,568,200	81,414,763	27,127	853,170	403,625,482	\$1,488,362	\$900,379	\$599,096	\$192	\$3,855	\$2,991,884	
Jul-10	4,703,085	3,508,833	6,657,354	2,000	1,854,000	16,725,272	\$35,601	\$26,340	\$50,562	\$15	\$14,208	\$126.726	\$0,0076
Aug-10	4,318,905	3,380,330	6,937,605	2,000	421,410	15,060,250	\$32,706	\$24,727	\$52,734	\$15	\$6,117	\$116,299	\$0.0077
Sep-10	4,535,968	4,190,818	6.358.608	2,000	24,150	15,111,544	\$34,339	\$31,403	\$47,767	\$15 \$15	\$0,117 \$183	\$113,707	\$0.0077
Oct-10	6,390,708	4,567,370	6,974,707	2,000	115,330	18,050,115	\$48,190	\$34,602	\$53,001	\$15 \$15	\$878		
Nov-10	14,483,894	9,527,824	7,764,712	2,000								\$136,686	\$0.0076
					2,540	31,780,970	\$109,613	\$72,089	\$59,006	\$15	\$19	\$240,742	\$0.0076
Dec-10	30,261,382	18,259,959	9,193,127	2,000	220,000	57,936,468	\$229,117	\$138,461	\$69,861	\$15	\$1,637	\$439,091	\$0.0076
Jan-11	42,922,596	24,075,481	9,394,922	2,000	0	76,394,999	\$324,963	\$182,243	\$69,967	\$15	\$20	\$577,208	\$0.0076
Feb-11	41,387,567	24,436,872	8,177,758	1,402	0	74,003,599	\$201,272	\$96,887	\$3,722	\$5	\$0	\$301,886	\$0.0041
Mar-11	32,238,144	18,486,295	8,443,824	1,402	0	59,169,665	\$2,912	\$1,544	\$431	\$0	\$0	\$4,887	\$0.0001
Apr-11	23,750,289	13,451,282	7,621,878	1,402	0	44,824,851	\$521	\$495	\$3,588	\$0	\$0	\$4,604	\$0.0001
May-11	11,096,795	6,856,770	6,605,081	1,402	0	24,560,048	\$109	(\$86)	(\$531)	\$0	\$0	(\$508)	\$0.0000
Jun-11	6,030,360	4,260,863	6,315,568	1,402	0	16,608,193	\$182	\$224	\$7	\$0	\$0	\$413	\$0.0000
12 Mos	222,119,693	135,002,697	90,445,144	21,010	2,637,430	450,225,974	\$1,019,525	\$608,929	\$410,115	\$110	\$23,062	\$2,061,741	ı
		700,002,007	00,110,111	21,010	2,501,100	100,220,071	ψ1,010,020	Ψ000,020	Ψ110,110	Ψίτο	\$20,002	ΨΣ,001,111	
Jul-11	4,881,839	3,933,695	5,908,574	1,402	0	14,725,510	\$147	\$740	\$0	\$0	\$0	\$887	\$0.0001
Aug-11	4,339,674	3,764,246	6,696,933	1,402	0	14,802,255	\$149	\$149	\$0	\$0	\$0	\$298	\$0.0000
Sep-11	4,739,834	3,925,155	6,401,359	1,402	0	15,067,750	\$134	\$289	\$0	\$0	\$0	\$423	\$0.0000
Oct-11	5,987,106	4,935,310	6,924,902	1,402	0	17,848,720	\$220	\$128	\$0	\$0	\$0	\$348	\$0.0000
Nov-11	15,084,089	10,352,414	6,863,710	1,402	0	32,301,615	\$288	\$335	\$0	\$0	\$0	\$623	\$0.0000
Dec-11	21,677,512	13,832,098	7,319,904	1,402	0	42,830,916	\$115	(\$82)	\$0	\$0	\$0	\$33	\$0.0000
Jan-12	33,868,721	19,653,841	8,457,300	1,402	0	61,981,264	\$128	\$251	\$0	\$0	\$0	\$379	\$0.0000
Feb-12	32,216,720	18,920,160	7,407,180	1,402	0	58,545,462	\$130	\$71	\$0	\$0	\$0	\$201	\$0.0000
Mar-12	26,916,760	15,620,151	6,990,903	1,402	0	49,529,216	\$186	\$118	\$0	\$0	\$0	\$304	\$0.0000
Apr-12	15,205,198	9,638,247	6,705,453	1,402	ō	31,550,300	\$107	\$581	\$0	\$0	\$0	\$688	\$0.0000
May-12	10,405,551	6,625,644	6,669,614	1,412	0	23,702,221	\$38	\$22	\$0	\$0	\$0	\$60	\$0.0000
Jun-12	5,849,802	4,193,517	5,830,076	1,416	0	15,874,811	\$138	\$34	\$0	\$0	\$0	\$172	\$0.0000
	0,010,002	1,100,017	3,500,570	1,-110	J	.0,017,011	Ψ100	ΨΟΤ	ΨΟ	ΨΟ	ΨΟ	ΨΙΙΖ	Ψ0.0000
12 Mos	181,172,806	115,394,478	82,175,908	16,848	0	378,760,040	\$1,780	\$2,636	\$0	\$0	\$0	\$4,416	

Recoveries

EEP Schedule TK-5

												1 K	3
	Therm Sales and	d Services				Total	Recoveries					Total	Rate
	Residential	Commercial	Industrial	Lighting	Cogen.	Therms	Residential	Commercial	Industrial	Lighting	Cogen.	Recoveries	w/o tax **
												11000101100	WO TOX
Jul-12	4,743,331	3,982,856	5,951,702	1,416	0	14,679,305	\$21	\$58	\$0	\$0	\$0	\$79	\$0.0000
Aug-12	4,413,093	3,556,085	6,156,330	1,416	0	14,126,924	\$79	\$8	\$0	\$0	\$0	\$87	\$0.0000
Sep-12	4,520,647	3,710,193	5,590,837	1,416	0	13,823,093	\$34	\$34	\$0	\$0	\$0	\$68	\$0.0000
Oct-12	6,192,138	4,411,414	6,409,067	1,402	0	17,014,021	\$51	\$2	\$0	\$0	\$0	\$53	\$0.0000
Nov-12	14,024,994	9,769,066	6,349,712	1,402	0	30,145,174	(\$18)	\$0	\$0	\$0	\$0	(\$18)	\$0.0000
Dec-12	27,327,700	16,745,133	6,717,806	1,402	ō	50,792,041	(\$2)	\$7	\$0	\$0	\$0	\$5	\$0.0000
Jan-13	34,145,945	17,423,400	8,032,481	1,402	ő	59,603,228	\$87	\$ 4 9	\$0	\$0 \$0	\$0 \$0	\$136	\$0.0000
Feb-13	40,418,740	27,252,003	7,889,067	1,402	0	75,561,212	\$35	\$362	\$0 \$0	\$0 \$0	\$0 \$0	\$397	\$0.0000
Mar-13	37,047,757	21,608,948	8,010,357	1,402	0	66,668,464	(\$30)	\$302 \$2	\$0 \$0	\$0 \$0	\$0 \$0	(\$28)	\$0.0000
Apr-13	26,252,079	14,314,629	7,237,275	1,402	0	47,805,385	(\$30) \$8	\$77	\$0 \$0	\$0 \$0	\$0 \$0	(\$26) \$85	\$0.0000
May-13	11,354,644	7,193,009	6,641,342	1,402	0	25,190,397	(\$4)	(\$41)	\$0 \$0	\$0 \$0	\$0 \$0	• •	
Jun-13	6,997,978	5,146,703	5,862,863	1,402	0		* *	, ,				(\$45)	\$0.0000
Jun-13	0,997,970	5,140,703	3,002,003	1,402	U	18,008,946	\$9	(\$11)	\$0	\$0	\$0	(\$2)	\$0.0000
12 Mos	217,439,046	135,113,439	80,848,839	16,866	0	433,418,190	\$270	\$547	\$0	\$0	\$0	\$817	
b.1.40	4 005 070	2 220 500	5 000 554	4 400		40 750 000			••	••	•		*****
Jul-13	4,835,079	3,839,568	5,080,554	1,402	0	13,756,603	\$5	\$0	\$0	\$0	\$0	\$5	\$0.0000
Aug-13	4,537,270	3,646,461	6,524,724	1,402	0	14,709,857	\$2	\$5	\$0	\$0	\$0	\$7	\$0.0000
Sep-13	4,777,447	4,123,400	5,433,793	1,402	0	14,336,042	\$45	\$8	\$0	\$0	\$0	\$53	\$0.0000
Oct-13	5,882,255	4,769,235	6,068,665	1,402	0	16,721,557	(\$15)	\$0	\$0	\$0	\$0	(\$15)	\$0.0000
Nov-13	14,696,061	10,650,067	6,680,257	1,402	0	32,027,787	\$7	(\$7)	\$0	\$0	\$0	\$0	\$0.0000
Dec-13	32,257,624	19,615,823	6,833,807	1,402	0	58,708,656	\$0	\$3	\$0	\$0	\$0	\$3	\$0.0000
Jan-14	42,404,093	25,223,822	7,767,145	1,372	0	75,396,432	\$62,797	\$53,201	\$29,594	\$3	\$0	\$145,595	\$0.0019
Feb-14	47,376,629	27,821,296	7,289,928	1,372	0	82,489,225	\$184,552	\$108,092	\$28,436	\$5	\$118	\$321,203	\$0.0039
Mar-14	42,448,792	24,110,711	7,320,631	1,372	0	73,881,506	\$166,513	\$94,711	\$28,675	\$5	\$11	\$289,915	\$0.0039
Apr-14	27,196,068	15,544,195	6,474,801	1,372	0	49,216,436	\$106,645	\$60,387	\$24,946	\$ 5	\$0	\$191,983	\$0.0039
May-14	13,372,198	7,407,698	6,220,548	1,372	0	27,001,816	\$52,370	\$29,086	\$24,353	\$5	(\$129)	\$105,685	\$0.0039
Jun-14	6,335,942	4,620,271	6,183,939	1,372	0	17,141,524	\$24,869	\$18,028	\$23,381	\$5	\$0	\$66,283	\$0.0039
12 Mos	246,119,458	151,372,547	77,878,792	16,644	0	475,387,441	\$597,790	\$363,514	\$159,385	\$28	\$0	\$1,120,717	
				<u>-</u>			·····	······································		·			
Jul-14	4,934,045	3,951,614	5,533,237	1,372	0	14,420,268	\$19,293	\$15,525	\$21,585	\$5	\$0	\$56,408	\$0.0039
Aug-14	4,589,608	3,722,106	5,385,881	365	Ō	13,697,960	\$18,064	\$14,624	\$22,392	\$1	\$0	\$55,081	\$0.0039
Sep-14	4,791,870	4,119,963	5,699,616	365	0	14,611,814	\$18,822	\$16,115	\$22,349	\$1	\$0	\$57,287	\$0.0039
Oct-14	5,783,628	4,602,010	6,358,270	365	0	16,744,273	\$22,638	\$18,090	\$24,827	\$1	\$0	\$65,556	\$0.0039
Nov-14	14,592,831	11,069,035	7,175,707	394	0	32,837,967	\$57,194	\$43,710	\$28,097	\$2	\$0	\$129,003	\$0.0039
Dec-14	30,878,719	18,519,674	7,334,835	380	ő	56,733,608	\$168,198	\$114,852	\$59,516	\$2	\$0	\$342,568	\$0.0061
Jan-15	39,265,102	23,516,325	8,364,920	380	Ö	71,146,727	\$321,285	\$192,416	\$69,080	\$3	\$ 0	\$582,784	\$0.0082
Feb-15	49,450,067	29,304,338	8,209,149	380	0	86,963,934	\$406,739	\$240,770	\$67,136	\$3	\$0	\$714,648	\$0.0082
Mar-15	47,968,255	26,142,711	7,899,841	365	0	82,011,172	\$394,595	\$240,770 \$214,241	\$67,130 \$65,120	\$3 \$3	\$0 \$0	\$673,959	\$0.0082
Apr-15 *	21,784,500	12,466,846	6,802,032	2,400	0	41,055,778	\$39 4 ,595 \$178,633	\$214,241 \$102,228	\$55,777	\$3 \$20	\$0 \$0	\$336,658	\$0.0082
•				,	0								
May-15 *	10,875,100	7,316,457	6,230,188	2,400	0	24,424,145	\$89,176	\$59,995	\$51,088 \$44,220	\$20	\$0 \$0	\$200,279 \$131,705	\$0.0082
Jun-15 *	5,082,000	4,363,786	5,393,843	2,400	U	14,842,029	\$41,672	\$35,783	\$44,230	\$20	\$0	\$121,705	\$0.0082
12 Mos	239,995,725	149,094,865	80,387,519	11,566	0	469,489,675	\$1,736,309	\$1,068,349	\$531,197	\$81	\$0	\$3,335,936	

Recoveries

EEP Schedule TK-5

													1 N	3
		Therm Sales and	d Services				Total	Recoveries					Total	Rate
	-	Residential	Commercial	Industrial	Lighting	Cogen.	<u>Therms</u>	Residential	Commercial	Industrial	Lighting	Cogen.	Recoveries	w/o tax **
												33,40111	, 1000 TO 1100	wo tux
Jul-15	*	4,114,200	3,829,036	5,282,207	2,400	0	13,227,843	\$33,736	\$31,398	\$43,314	\$20	\$0	\$108,468	\$0.0082
Aug-15	*	4,089,900	3,863,468	5,437,225	2,400	0	13,392,993	\$33,537	\$31.680	\$44,585	\$20	\$0	\$109,822	\$0.0082
Sep-15	*	4,215,400	3,940,664	5,034,983	2,400	0	13,193,447	\$34,566	\$32,313	\$41,287	\$20	\$0	\$108,186	\$0.0082
Oct-15	*	7,046,500	5,785,902	5,843,348	2,400	0	18,678,150	\$46,507	\$38,187	\$38,566	\$16	\$0	\$123,276	\$0.0066
Nov-15	*	16,008,900	10,309,267	5,721,379	2,400	0	32,041,946	\$80,045	\$51,546	\$28,607	\$12	\$0	\$160,210	\$0.0050
Dec-15	*	28,033,700	16,529,481	5,757,063	2,400	Ō	50,322,644	\$1 4 0,169	\$82,647	\$28,785	\$12	\$0	\$251,613	\$0.0050
Jan-16	*	40,507,700	22,995,083	7,569,525	2,400	0	71,074,708	\$202,539	\$114,975	\$37,848	\$12	\$0 \$0	\$355,374	\$0.0050
Feb-16	*	43,256,900	24,582,577	7,263,375	2,400	0	75,105,252	\$216,285	\$122,913	\$36,317	\$12 \$12	\$0 \$0	\$375,527	\$0.0050
Mar-16	*	35,504,900	19,996,896	7,551,079	2,400	0	63,055,275	\$177,525	\$99,984	\$37,755	\$12 \$12	\$0 \$0	\$375,527 \$315,276	\$0.0050
Apr-16	*	21,784,500	12,466,846	6,802,032	2,400	o o	41,055,778	\$108,923	\$62,334	\$37,733 \$34,010		\$0 \$0		
May-16	*	10,875,100	7,316,457	6,230,188	2,400	0	24,424,145	\$54,376	•		\$12		\$205,279	\$0.0050
Jun-16	*	5,082,000	4,363,786	5,393,843	2,400	0			\$36,582	\$31,151	\$12	\$0	\$122,121	\$0.0050
Juii-10		5,062,000	4,303,700	5,393,043	2,400	U	14,842,029	\$25,410	\$21,819	\$26,969	\$12	\$0	\$74,210	\$0.0050
12 Mos	-	220,519,700	135,979,463	73,886,247	28,800	0	430,414,210	\$1,153,618	\$726,378	\$429,194	\$172	\$0	\$2,309,362	
Jul-16	*	4,114,200	3,829,036	5,282,207	2,400	0	13,227,843	\$20,571	\$19,145	\$26,411	\$12	\$0	\$66,139	\$0.0050
Aug-16	*	4,089,900	3,863,468	5,437,225	2,400	0	13,392,993	\$20,450	\$19,317	\$27,186	\$12	\$0	\$66,965	\$0.0050
Sep-16	*	4,215,400	3,940,664	5,034,983	2,400	0	13,193, 44 7	\$21,077	\$19,703	\$25,175	\$12	\$0	\$65,967	\$0.0050
Oct-16	*	7,046,500	5,785,902	5,843,348	2,400	0	18,678,150	\$30,300	\$24,879	\$25,126	\$10	\$0	\$80,315	\$0.0043
Nov-16	*	16,008,900	10,309,267	5,721,379	2,400	0	32,041,946	\$56,031	\$36,082	\$20,025	\$8	\$0	\$112,146	\$0.0035
Dec-16	*	28,033,700	16,529,481	5,757,063	2,400	0	50,322,644	\$98,118	\$57,853	\$20,150	\$8	\$0	\$176,129	\$0.0035
Jan-17	*	40,507,700	22,995,083	7,569,525	2,400	0	71,074,708	\$141,777	\$80,483	\$26,493	\$8	\$0	\$248,761	\$0.0035
Feb-17	*	43,256,900	24,582,577	7,263,375	2,400	0	75,105,252	\$151,399	\$86,039	\$25,422	\$8	\$0	\$262,868	\$0.0035
Mar-17	*	35,504,900	19,996,896	7,551,079	2,400	0	63,055,275	\$124,267	\$69,989	\$26,429	\$8	\$0	\$220,693	\$0.0035
Apr-17	*	21,784,500	12,466,846	6,802,032	2,400	0	41,055,778	\$76,246	\$43,634	\$23,807	\$8	\$0	\$143,695	\$0.0035
May-17	*	10,875,100	7,316,457	6,230,188	2,400	0	24,424,145	\$38,063	\$25,608	\$21,806	\$8	\$0	\$85,485	\$0.0035
Jun-17	*	5,082,000	4,363,786	5,393,843	2.400	Õ	14,842,029	\$17,787	\$15,273	\$18,878	\$8	\$0	\$51,946	\$0.0035
		0,002,000	1,000,100	0,000,010	2, 100	ŭ	11,012,020	Ψ (1,10)	Ψ (O, Z / O	Ψ10,010	ΨΟ	ΨΟ	ψ31,340	ψ0.0033
12 Mos	_	220,519,700	135,979,463	73,886,247	28,800	0	430,414,210	\$796,086	\$498,005	\$286,908	\$110	\$0	\$1,581,109	
Jul-17	*	4,114,200	3,829,036	5,282,207	2,400	0	13,227,843	\$14,400	\$13,402	\$18,488	\$8	\$0	\$46,298	\$0.0035
	*	4,089,900		5,437,225	,	0								
Aug-17	*		3,863,468		2,400		13,392,993	\$14,315	\$13,522	\$19,030	\$8	\$0	\$46,875	\$0.0035
Sep-17		4,215,400	3,940,664	5,034,983	2,400	0	13,193,447	\$14,754	\$13,792	\$17,622	\$8	\$0	\$46,176	\$0.0035
Oct-17		7,046,500	5,785,902	5,843,348	2,400	0	18,678,150	\$26,777	\$21,986	\$22,205	\$9	\$0	\$70,977	\$0.0038
Nov-17		16,008,900	10,309,267	5,721,379	2,400	0	32,041,946	\$64,036	\$41,237	\$22,886	\$10	\$0	\$128,169	\$0.0040
Dec-17	_	28,033,700	16,529,481	5,757,063	2,400	0	50,322,644	\$112,135	\$66,118	\$23,028	\$10	\$0	\$201,291	\$0.0040
Jan-18		40,507,700	22,995,083	7,569,525	2,400	0	71,074,708	\$162,031	\$91,980	\$30,278	\$10	\$0	\$284,299	\$0.0040
Feb-18	*	43,256,900	24,582,577	7,263,375	2,400	0	75,105,252	\$173,028	\$98,330	\$29,054	\$10	\$0	\$300,422	\$0.0040
Mar-18	*	35,504,900	19,996,896	7,551,079	2,400	0	63,055,275	\$142,020	\$79,988	\$30,204	\$10	\$0	\$252,222	\$0.0040
Apr-18	*	21,784,500	12,466,846	6,802,032	2,400	0	41,055,778	\$87,138	\$49,867	\$27,208	\$10	\$0	\$164,223	\$0.0040
May-18	*	10,875,100	7,316,457	6,230,188	2,400	0	24,424,145	\$43,500	\$29,266	\$24,921	\$10	\$0	\$97,697	\$0.0040
Jun-18	*	5,082,000	4,363,786	5,393,843	2,400	0	14,842,029	\$20,328	\$17,455	\$21,575	\$10	\$0	\$59,368	\$0.0040
12 Mos	-	220,519,700	135,979,463	73,886,247	28,800	0	430,414,210	\$874,462	\$536,943	\$286,499	\$113	\$0	\$1,698,017	

Recoveries

EEP Schedule TK-5

													118	 .3
	_	Therm Sales and					Total	Recoveries					Total	Rate
		Residential	Commercial	Industrial	Lighting	Cogen.	<u>Therms</u>	Residential	Commercial	Industrial	Lighting	Cogen.	Recoveries	w/o tax **
Jul-18	*	4,114,200	3,829,036	5,282,207	2,400	0	13,227,843	\$16,457	\$15,316	\$21,129	\$10	\$0	\$52,912	\$0.0040
Aug-18	*	4,089,900	3,863,468	5,437,225	2,400	0	13,392,993	\$16,360	\$15,454	\$21,749	\$10	\$0	\$53,573	\$0.0040
Sep-18	*	4,215,400	3,940,664	5,034,983	2,400	0	13,193,447	\$16,862	\$15,763	\$20,140	\$10	\$0	\$52,775	\$0.0040
Oct-18	*	7,046,500	5,785,902	5,843,348	2,400	0	18,678,150	\$29,595	\$24,301	\$24,542	\$10	\$0	\$78,448	\$0.0042
Nov-18	*	16,008,900	10,309,267	5,721,379	2,400	0	32,041,946	\$68,838	\$44,330	\$24,602	\$10	\$0	\$137,780	\$0.0043
Dec-18	*	28,033,700	16,529,481	5,757,063	2,400	0	50,322,644	\$120,545	\$71,077	\$24,755	\$10	\$0	\$216,387	\$0.0043
Jan-19	*	40,507,700	22,995,083	7,569,525	2,400	0	71,074,708	\$174,183	\$98,879	\$32,549	\$10	\$0	\$305,621	\$0.0043
Feb-19	*	43,256,900	24,582,577	7,263,375	2,400	0	75,105,252	\$186,005	\$105,705	\$31,233	\$10	\$0	\$322,953	\$0.0043
Mar-19	*	35,504,900	19,996,896	7,551,079	2,400	0	63,055,275	\$152,671	\$85,987	\$32,470	\$10	\$0	\$271,138	\$0.0043
Apr-19	*	21,784,500	12,466,846	6,802,032	2,400	0	41,055,778	\$93,673	\$53,607	\$29,249	\$10	\$0	\$176,539	\$0.0043
May-19	*	10,875,100	7,316,457	6,230,188	2,400	0	24,424,145	\$46,763	\$31,461	\$26,790	\$10	\$ 0	\$105,024	\$0.0043
Jun-19	*	5,082,000	4,363,786	5,393,843	2,400	ő	14,842,029	\$21,853	\$18,764	\$23,194	\$10 \$10	\$0 \$0	\$63,821	\$0.0043
0411 10		0,002,000	4,000,700	0,000,040	2.,400	Ū	17,072,023	Ψ2 1,033	\$10,704	φ 2 3,13 4	φισ	φυ	\$03,02 I	φυ.υυ 4 3
12 Mos		220,519,700	135,979,463	73,886,247	28,800	0	430,414,210	\$943,805	\$580,644	\$312,402	\$120	\$0	\$1,836,971	
12 11100	-	220,010,100	100,070,100	70,000,241	20,000		430,414,210	Ψ973,003	¥300,044	9312,402	9120	φυ	\$1,030,971	
Jul-19	*	4,114,200	3,829,036	5,282,207	2,400	0	13,227,843	\$17,691	\$16,465	\$22,713	\$10	\$0 ⁻	\$56,879	\$0.0043
Aug-19	*	4,089,900	3,863,468	5,437,225	2,400	0	13,392,993	\$17,587	\$16,613	\$23,380	\$10 \$10	\$0 \$0	\$50,679 \$57,590	\$0.0043
Sep-19	*	4,215,400	3,940,664	5,034,983	2,400	0	13,193,447	\$17,387 \$18,126	\$16,945					
Oct-19	*	7,046,500	5,785,902	5,843,348	2,400	0		· ·		\$21,650	\$10	\$0 \$0	\$56,731	\$0.0043
Nov-19	*	16,008,900	10,309,267	5,721,379	,	0	18,678,150	\$23,958	\$19,672	\$19,867	\$8	\$0	\$63,505	\$0.0034
	*				2,400	_	32,041,946	\$40,022	\$25,773	\$14,303	\$6	\$0	\$80,104	\$0.0025
Dec-19	*	28,033,700	16,529,481	5,757,063	2,400	0	50,322,644	\$70,084	\$41,324	\$14,393	\$6	\$0	\$125,807	\$0.0025
Jan-20		40,507,700	22,995,083	7,569,525	2,400	0	71,074,708	\$101,269	\$57,488	\$18,924	\$6	\$0	\$177,687	\$0.0025
Feb-20	_	43,256,900	24,582,577	7,263,375	2,400	0	75,105,252	\$108,142	\$61,456	\$18,158	\$6	\$0	\$187,762	\$0.0025
Mar-20		35,504,900	19,996,896	7,551,079	2,400	0	63,055,275	\$88,762	\$49,992	\$18,878	\$6	\$0	\$157,638	\$0.0025
Apr-20	*	21,784,500	12,466,846	6,802,032	2,400	0	41,055,778	\$54,461	\$31,167	\$17,005	\$6	\$0	\$102,639	\$0.0025
Way-20	*	10,875,100	7,316,457	6,230,188	2,400	0	24,424,145	\$27,188	\$18,291	\$15,575	\$6	\$0	\$61,060	\$0.0025
Jun-20	*	5,082,000	4,363,786	5,393,843	2,400	0	14,842,029	\$12,705	\$10,909	\$13,485	\$6	\$0	\$37,105	\$0.0025
	_													
12 Mos	_	220,519,700	135,979,463	73,886,247	28,800	0	430,414,210	\$579,995	\$366,095	\$218,331	\$86	\$0	\$1,164,507	
Jul-20	*	4,114,200	3,829,036	5,282,207	2,400	0	13,227,843	\$10,286	\$9,573	\$13,206	\$6	\$0	\$33,071	\$0.0025
Aug-20	*	4,089,900	3,863,468	5,437,225	2,400	0	13,392,993	\$10,225	\$9,659	\$13,593	\$6	\$0	\$33,483	\$0.0025
Sep-20	*	4,215,400	3,940,664	5,034,983	2,400	0	13,193, 44 7	\$10,539	\$9,852	\$12,587	\$6	\$0	\$32,984	\$0.0025
Oct-20	*	7,046,500	5,785,902	5,843,348	2,400	0	18,678,150	\$13,388	\$10,993	\$11,102	\$5	\$0	\$35,488	\$0.0019
Nov-20	*	16,008,900	10,309,267	5,721,379	2,400	0	32,041,946	\$19,211	\$12,371	\$6,866	\$3	\$0	\$38,451	\$0.0012
Dec-20	*	28,033,700	16,529,481	5,757,063	2,400	0	50,322,644	\$33,640	\$19,835	\$6,908	\$3	\$0	\$60,386	\$0.0012
Jan-21	*	40,507,700	22,995,083	7,569,525	2,400	0	71,074,708	\$48,609	\$27,594	\$9,083	\$3	\$0	\$85,289	\$0.0012
Feb-21	*	43,256,900	24,582,577	7,263,375	2,400	0	75,105,252	\$51,908	\$29,499	\$8,716	\$3	\$0	\$90,126	\$0.0012
Mar-21	*	35,504,900	19,996,896	7,551,079	2,400	0	63,055,275	\$42,606	\$23,996	\$9,061	\$3	\$0	\$75,666	\$0.0012
Apr-21	*	21,784,500	12,466,846	6,802,032	2,400	Ō	41,055,778	\$26,141	\$14,960	\$8,162	\$3	\$0	\$49,266	\$0.0012
May-21	*	10,875,100	7,316,457	6,230,188	2,400	Õ	24,424,145	\$13,050	\$8,780	\$7,476	\$3	\$0	\$29,309	\$0.0012
Jun-21	*	5,082,000	4,363,786	5,393,843	2,400	ő	14,842,029	\$6,098	\$5,237	\$6,473	\$3	\$0	\$17,811	\$0.0012
		-,,	.,,.	2,000,010	= , .55	Ū	. 1,0,00	40,500	Ψ0,201	Ψ0, 170	45	Ψ.5	Ψ11,011	45.00 iL
12 Mos	-	220,519,700	135,979,463	73,886,247	28,800	0	430,414,210	\$285,701	\$182,349	\$113,233	\$47	\$0	\$581,330	
		,,	, 0,,00	, ,			100, 117,210	Ψ2.00,101	Ψ102,070	Ψ110,200	ודש	Ψυ	Ψυυ 1,υυυ	

Recoveries

EEP Schedule TK-5

Residential Commercial Industrial Lighting Cogen. Therms Residential Commercial Industrial Industrial	\$3 \$3 \$2 \$2 \$2 \$2 \$2	\$0 \$0 \$0 \$0 \$0 \$0	\$15,874 \$16,072 \$15,832 \$18,678 \$22,429	Rate w/o tax ** - \$0.0012 \$0.0012 \$0.0012 \$0.0010
Aug-21 * 4,089,900 3,863,468 5,437,225 2,400 0 13,392,993 \$4,908 \$4,636 \$6,525	\$3 \$3 \$2 \$2 \$2 \$2 \$2	\$0 \$0 \$0 \$0 \$0 \$0	\$16,072 \$15,832 \$18,678 \$22,429	\$0.0012 \$0.0012
Aug-21 * 4,089,900 3,863,468 5,437,225 2,400 0 13,392,993 \$4,908 \$4,636 \$6,525	\$3 \$3 \$2 \$2 \$2 \$2 \$2	\$0 \$0 \$0 \$0 \$0 \$0	\$16,072 \$15,832 \$18,678 \$22,429	\$0.0012 \$0.0012
	\$3 \$2 \$2 \$2 \$2 \$2	\$0 \$0 \$0 \$0	\$15,832 \$18,678 \$22,429	\$0.0012
Sep-21 * 4.215.400 3.940.664 5.034.983 2.400 0 13.193.447 \$5.058 \$4.720 \$6.040	\$2 \$2 \$2 \$2	\$0 \$0 \$0	\$18,678 \$22,42 9	
	\$2 \$2 \$2	\$0 \$0	\$22,429	\$0.0010
Oct-21 * 7,046,500 5,785,902 5,843,348 2,400 0 18,678,150 \$7,047 \$5,786 \$5,843	\$2 \$2	\$0		
Nov-21 * 16,008,900 10,309,267 5,721,379 2,400 0 32,041,946 \$11,206 \$7,216 \$4,005	\$2			\$0.0007
Dec-21 * 28,033,700 16,529,481 5,757,063 2,400 0 50,322,644 \$19,624 \$11,571 \$4,030	\$2		\$35,227	\$0.0007
Jan-22 * 40,507,700 22,995,083 7,569,525 2,400 0 71,074,708 \$28,355 \$16,097 \$5,299	\$2	. 90	\$49,753	\$0.0007
Feb-22 * 43,256,900 24,582,577 7,263,375 2,400 0 75,105,252 \$30,280 \$17,208 \$5,084		\$0	\$52,574	\$0.0007
Mar-22 * 35,504,900 19,996,896 7,551,079 2,400 0 63,055,275 \$24,853 \$13,998 \$5,286	\$2	\$0	\$44,139	\$0.0007
Apr-22 * 21,784,500 12,466,846 6,802,032 2,400 0 41,055,778 \$15,249 \$8,727 \$4,761	\$2		\$28,739	\$0.0007
May-22 * 10,875,100 7,316,457 6,230,188 2,400 0 24,424,145 \$7,613 \$5,122 \$4,361	\$2	\$0	\$17,098	\$0.0007
Jun-22 * 5,082,000 4,363,786 5,393,843 2,400 0 14,842,029 \$3,557 \$3,055 \$3,776	\$2	\$0	\$10,390	\$0.0007
12 Mos 220,519,700 135,979,463 73,886,247 28,800 0 430,414,210 \$162,687 \$102,740 \$61,351	\$27	\$0	\$326,805	-
Jul-22 * 4,114,200 3,829,036 5,282,207 2,400 0 13,227,843 \$2,880 \$2,680 \$3,698	\$2	\$0	\$9,260	\$0.0007
Aug-22 * 4,089,900 3,863,468 5,437,225 2,400 0 13,392,993 \$2,863 \$2,704 \$3,806			\$9,375	\$0.0007
Sep-22 * 4,215,400 3,940,664 5,034,983 2,400 0 13,193,447 \$2,951 \$2,758 \$3,524			\$9,235	\$0.0007
Oct-22 * 7,046,500 5,785,902 5,843,348 2,400 0 18,678,150 \$2,819 \$2,314 \$2,337			\$7,471	\$0.0004
Nov-22 * 16,008,900 10,309,267 5,721,379 2,400 0 32,041,946 \$1,601 \$1,031 \$572			\$3,204	\$0.0001
Dec-22 * 28,033,700 16,529,481 5,757,063 2,400 0 50,322,644 \$2,803 \$1,653 \$576			\$5,032	\$0.0001
Jan-23 * 40,507,700 22,995,083 7,569,525 2,400 0 71,074,708 \$4,051 \$2,300 \$757	\$0		\$7,108	\$0.0001
Feb-23 * 43,256,900 24,582,577 7,263,375 2,400 0 75,105,252 \$4,326 \$2,458 \$726			\$7,510	\$0.0001
Mar-23 * 35,504,900 19,996,896 7,551,079 2,400 0 63,055,275 \$3,550 \$2,000 \$755			\$6,305	\$0.0001
Apr-23 * 21,784,500 12,466,846 6,802,032 2,400 0 41,055,778 \$2,178 \$1,247 \$680			\$4,105	\$0.0001
May-23 * 10,875,100 7,316,457 6,230,188 2,400 0 24,424,145 \$1,088 \$732 \$623			\$2,443	\$0.0001
Jun-23 * 5,082,000 4,363,786 5,393,843 2,400 0 14,842,029 \$508 \$436 \$539			\$1,483	\$0.0001
12 Mos 220,519,700 135,979,463 73,886,247 28,800 0 430,414,210 \$31,618 \$22,313 \$18,593	\$7	\$0	\$72,531	-
Jul-23 * 4,114,200 3,829,036 5,282,207 2,400 0 13,227,843 \$411 \$383 \$528	\$0	\$0	\$1,322	\$0.0001
Aug-23 * 4,089,900 3,863,468 5,437,225 2,400 0 13,392,993 \$409 \$386 \$544			\$1,339	\$0.0001
Sep-23 * 4,215,400 3,940,664 5,034,983 2,400 0 13,193,447 \$422 \$394 \$503			\$1,319	\$0.0001
Oct-23 * 7,046,500 5,785,902 5,843,348 2,400 0 18,678,150 \$705 \$579 \$584			\$1,868	\$0.0001
Nov-23 * 16,008,900 10,309,267 5,721,379 2,400 0 32,041,946 \$0 \$0 \$0			\$0	\$0.0000
Dec-23 * 28,033,700 16,529,481 5,757,063 2,400 0 50,322,644 \$0 \$0 \$0			\$0	\$0.0000
Jan-24 * 40,507,700 22,995,083 7,569,525 2,400 0 71,074,708 \$0 \$0 \$0			\$0	\$0.0000
Feb-24 * 43,256,900 24,582,577 7,263,375 2,400 0 75,105,252 \$0 \$0 \$0			\$0	\$0.0000
Mar-24 * 35,504,900 19,996,896 7,551,079 2,400 0 63,055,275 \$0 \$0 \$0			\$0	\$0.0000
Apr-24 * 21,784,500 12,466,846 6,802,032 2,400 0 41,055,778 \$0 \$0 \$0			\$0	\$0.0000
May-24 * 10,875,100 7,316,457 6,230,188 2,400 0 24,424,145 \$0 \$0 \$0			\$0	\$0.0000
Jun-24 * 5,082,000 4,363,786 5,393,843 2,400 0 14,842,029 \$0 \$0 \$0			\$0	\$0.0000
12 Mos 220,519,700 135,979,463 73,886,247 28,800 0 430,414,210 \$1,947 \$1,742 \$2,159	\$0	\$0	\$5,848	

Recoveries

EEP Schedule

Therm Sales an	d Services Commercial	Industrial	Lighting	Cogen.	Total <u>Therms</u>	Recoveries Residential	Commercial	Industrial	Lighting	Conon	Total	Rate
110000000000000000000000000000000000000	<u> </u>	moderial	Ligiturg	Oogen.	111011118	<u>i vesideridal</u>	Commercial	Industrial	<u>Lighting</u>	Cogen.	Recoveries	w/o tax **
												_
												_

^{*} Projected

^{**} Billing at the tariff rate yields the dollars recovered, inclusive of rate proration, if any. The rate presented is derived from dividing that amount by the therms, as such rounding differences to the tariff / billing rate may result.

(1) April 2010 back billed FTS customers August 09 - March 10, for \$170,127.

PIVOTAL UTILITY HOLDINGS, INC. d/b/a ELIZABETHTOWN GAS ENERGY EFFICIENCY PROGRAM ("EEP")

Aug-09		Rates:		Ratio:		After Tax
a Paper b Credit Lines c of E Credit Lines c of E(b'd+c'a)'(1-4085) Aug-09 0.82% 0.00% 100.00% 0.00% 0.47% Sep-09 0.79% 0.00% 100.00% 0.00% 0.47% Oct-09 0.55% 0.00% 100.00% 0.00% 0.41% Nov-09 0.55% 0.00% 100.00% 0.00% 0.33% Dec-09 0.53% 0.00% 100.00% 0.00% 0.31% Jan-10 0.52% 0.00% 100.00% 0.00% 0.31% Feb-10 0.57% 0.00% 100.00% 0.00% 0.34% Mar-10 0.65% 0.00% 100.00% 0.00% 0.36% Mar-10 1.13% 0.00% 100.00% 0.00% 0.66% Jul-10 0.66% 0.00% 100.00% 0.00% 0.35% Jul-10 0.54% 0.00% 100.00% 0.00% 0.35% Aug-10 0.54% 0.00% 100		***************************************	Bank		Bank	
a b c d e f=(b*d+c*e*)*(1-4.085) Aug-09 0.82% 0.00% 100.00% 0.00% 0.49% Sep-09 0.79% 0.00% 100.00% 0.00% 0.44% Oct-09 0.70% 0.00% 100.00% 0.00% 0.41% Nov-09 0.56% 0.00% 100.00% 0.00% 0.33% Jan-10 0.52% 0.00% 100.00% 0.00% 0.31% Jan-10 0.52% 0.00% 100.00% 0.00% 0.34% Mar-10 0.65% 0.00% 100.00% 0.00% 0.34% Mar-10 1.13% 0.00% 100.00% 0.00% 0.66% Jul-10 1.11% 0.00% 100.00% 0.00% 0.66% Jul-10 0.59% 0.00% 100.00% 0.00% 0.35% Aug-10 0.54% 0.00% 100.00% 0.00% 0.35% Sep-10 0.51% 0.00% 100.00% 0.00%						
Aug-09 0.82% 0.00% 100.00% 0.00% 0.49% Sep-09 0.79% 0.00% 100.00% 0.00% 0.47% Oct-09 0.56% 0.00% 100.00% 0.00% 0.41% Nov-09 0.56% 0.00% 100.00% 0.00% 0.33% Dec-09 0.53% 0.00% 100.00% 0.00% 0.31% Jan-10 0.52% 0.00% 100.00% 0.00% 0.31% Feb-10 0.57% 0.00% 100.00% 0.00% 0.34% Mar-10 0.65% 0.00% 100.00% 0.00% 0.38% Apr-10 1.13% 0.00% 100.00% 0.00% 0.66% Jul-10 0.66% 0.00% 100.00% 0.00% 0.35% Jul-10 0.59% 0.00% 100.00% 0.00% 0.35% Aug-10 0.54% 0.00% 100.00% 0.00% 0.35% Aug-11 0.54% 0.00% 100.00% 0.00% <th>а</th> <th></th> <th></th> <th></th> <th></th> <th></th>	а					
Sep-09	-	=		=	_	
Sep-09	Aug-09	0.82%	0.00%	100.00%	0.00%	0.49%
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Jul-12 0.49% 0.00% 100.00% 0.00% 0.29% Aug-12 0.49% 0.00% 100.00% 0.00% 0.29% Sep-12 0.50% 0.00% 100.00% 0.00% 0.30% Oct-12 0.50% 0.00% 100.00% 0.00% 0.30% Nov-12 0.51% 0.00% 100.00% 0.00% 0.30% Dec-12 0.50% 0.00% 100.00% 0.00% 0.30% Jan-13 0.51% 0.00% 100.00% 0.00% 0.30% Feb-13 0.50% 0.00% 100.00% 0.00% 0.30% Mar-13 0.47% 0.00% 100.00% 0.00% 0.28% Apr-13 0.43% 0.00% 100.00% 0.00% 0.24% Jun-13 0.36% 0.00% 100.00% 0.00% 0.21% Jul-13 0.35% 0.00% 100.00% 0.00% 0.21% Aug-13 0.33% 0.00% 100.00% 0.00% <td></td> <td></td> <td></td> <td>100.00%</td> <td>0.00%</td> <td>0.28%</td>				100.00%	0.00%	0.28%
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Nov-12 0.51% 0.00% 100.00% 0.00% 0.30% Dec-12 0.50% 0.00% 100.00% 0.00% 0.30% Jan-13 0.51% 0.00% 100.00% 0.00% 0.30% Feb-13 0.50% 0.00% 100.00% 0.00% 0.30% Mar-13 0.47% 0.00% 100.00% 0.00% 0.28% Apr-13 0.43% 0.00% 100.00% 0.00% 0.25% May-13 0.40% 0.00% 100.00% 0.00% 0.24% Jun-13 0.36% 0.00% 100.00% 0.00% 0.21% Jul-13 0.35% 0.00% 100.00% 0.00% 0.21% Aug-13 0.33% 0.00% 100.00% 0.00% 0.20%	Sep-12	0.50%	0.00%	100.00%	0.00%	0.30%
Dec-12 0.50% 0.00% 100.00% 0.00% 0.30% Jan-13 0.51% 0.00% 100.00% 0.00% 0.30% Feb-13 0.50% 0.00% 100.00% 0.00% 0.30% Mar-13 0.47% 0.00% 100.00% 0.00% 0.28% Apr-13 0.43% 0.00% 100.00% 0.00% 0.25% May-13 0.40% 0.00% 100.00% 0.00% 0.24% Jun-13 0.36% 0.00% 100.00% 0.00% 0.21% Jul-13 0.35% 0.00% 100.00% 0.00% 0.21% Aug-13 0.33% 0.00% 100.00% 0.00% 0.20%	Oct-12	0.50%	0.00%	100.00%	0.00%	0.30%
Jan-13 0.51% 0.00% 100.00% 0.00% 0.30% Feb-13 0.50% 0.00% 100.00% 0.00% 0.30% Mar-13 0.47% 0.00% 100.00% 0.00% 0.28% Apr-13 0.43% 0.00% 100.00% 0.00% 0.25% May-13 0.40% 0.00% 100.00% 0.00% 0.24% Jun-13 0.36% 0.00% 100.00% 0.00% 0.21% Jul-13 0.35% 0.00% 100.00% 0.00% 0.21% Aug-13 0.33% 0.00% 100.00% 0.00% 0.20%	Nov-12	0.51%	0.00%	100.00%	0.00%	0.30%
Feb-13 0.50% 0.00% 100.00% 0.00% 0.30% Mar-13 0.47% 0.00% 100.00% 0.00% 0.28% Apr-13 0.43% 0.00% 100.00% 0.00% 0.25% May-13 0.40% 0.00% 100.00% 0.00% 0.24% Jun-13 0.36% 0.00% 100.00% 0.00% 0.21% Jul-13 0.35% 0.00% 100.00% 0.00% 0.21% Aug-13 0.33% 0.00% 100.00% 0.00% 0.20%	Dec-12	0.50%	0.00%	100.00%	0.00%	0.30%
Mar-13 0.47% 0.00% 100.00% 0.00% 0.28% Apr-13 0.43% 0.00% 100.00% 0.00% 0.25% May-13 0.40% 0.00% 100.00% 0.00% 0.24% Jun-13 0.36% 0.00% 100.00% 0.00% 0.21% Jul-13 0.35% 0.00% 100.00% 0.00% 0.21% Aug-13 0.33% 0.00% 100.00% 0.00% 0.20%	Jan-13	0.51%	0.00%	100.00%	0.00%	0.30%
Apr-13 0.43% 0.00% 100.00% 0.00% 0.25% May-13 0.40% 0.00% 100.00% 0.00% 0.24% Jun-13 0.36% 0.00% 100.00% 0.00% 0.21% Jul-13 0.35% 0.00% 100.00% 0.00% 0.21% Aug-13 0.33% 0.00% 100.00% 0.00% 0.20%	Feb-13	0.50%	0.00%	100.00%	0.00%	0.30%
Apr-13 0.43% 0.00% 100.00% 0.00% 0.25% May-13 0.40% 0.00% 100.00% 0.00% 0.24% Jun-13 0.36% 0.00% 100.00% 0.00% 0.21% Jul-13 0.35% 0.00% 100.00% 0.00% 0.21% Aug-13 0.33% 0.00% 100.00% 0.00% 0.20%	Mar-13	0.47%	0.00%	100.00%	0.00%	0.28%
May-13 0.40% 0.00% 100.00% 0.00% 0.24% Jun-13 0.36% 0.00% 100.00% 0.00% 0.21% Jul-13 0.35% 0.00% 100.00% 0.00% 0.21% Aug-13 0.33% 0.00% 100.00% 0.00% 0.20%	Apr-13	0.43%	0.00%	100.00%		
Jun-13 0.36% 0.00% 100.00% 0.00% 0.21% Jul-13 0.35% 0.00% 100.00% 0.00% 0.21% Aug-13 0.33% 0.00% 100.00% 0.00% 0.20%	May-13	0.40%	0.00%	100.00%	0.00%	0.24%
Jul-13 0.35% 0.00% 100.00% 0.00% 0.21% Aug-13 0.33% 0.00% 100.00% 0.00% 0.20%	Jun-13	0.36%	0.00%	100.00%	0.00%	0.21%
Aug-13 0.33% 0.00% 100.00% 0.00% 0.20%	Jul-13	0.35%	0.00%	100.00%	0.00%	
	Aug-13	0.33%	0.00%	100.00%		
	Sep-13	0.35%	0.00%	100.00%	0.00%	0.21%

PIVOTAL UTILITY HOLDINGS, INC. d/b/a ELIZABETHTOWN GAS ENERGY EFFICIENCY PROGRAM ("EEP")

	Rates:		Ratio:		After Tax
	Commercial	Bank	Commercial	Bank	Wtd. Avg. Cost
	<u>Paper</u>	Credit Lines	<u>Paper</u>	Credit Lines	of Borrowing. (1)
<u>a</u>	<u>b</u>	<u>C</u>	<u>d</u>	<u>e</u>	f=(b*d+c*e)*(14085)
Oct-13	0.38%	0.00%	100.00%	0.00%	0.22%
Nov-13	0.35%	0.00%	100.00%	0.00%	0.21%
Dec-13	0.36%	0.00%	100.00%	0.00%	0.21%
Jan-14	0.33%	0.00%	100.00%	0.00%	0.20%
Feb-14	0.34%	0.00%	100.00%	0.00%	0.20%
Mar-14	0.35%	0.00%	100.00%	0.00%	0.21%
Apr-14	0.37%	0.00%	100.00%	0.00%	0.22%
May-14	0.23%	0.00%	100.00%	0.00%	0.14%
Jun-14	0.25%	0.00%	100.00%	0.00%	0.15%
Jul-14	0.24%	0.00%	100.00%	0.00%	0.14%
Aug-14	0.27%	0.00%	100.00%	0.00%	0.16%
Sep-14	0.28%	0.00%	100.00%	0.00%	0.17%
Oct-14	0.31%	0.00%	100.00%	0.00%	0.18%
Nov-14	0.37%	0.00%	100.00%	0.00%	0.22%
Dec-14	0.48%	0.00%	100.00%	0.00%	0.28%
Jan-15	0.50%	0.00%	100.00%	0.00%	0.30%
Feb-15	0.51%	0.00%	100.00%	0.00%	0.30%
Mar-15	0.54%	0.00%	100.00%	0.00%	0.32%
Apr-15 *	0.54%	0.00%	100.00%	0.00%	0.32%
May-15 *	0.54%	0.00%	100.00%	0.00%	0.32%
Jun-15 *	0.54%	0.00%	100.00%	0.00%	0.32%
Jul-15 *	0.54%	0.00%	100.00%	0.00%	0.32%
Aug-15 *	0.54%	0.00%	100.00%	0.00%	0.32%
Sep-15 *	0.54%	0.00%	100.00%	0.00%	0.32%
Oct-15 *	0.54%	0.00%	100.00%	0.00%	0.32%
Nov-15 *	0.54%	0.00%	100.00%	0.00%	0.32%
Dec-15 *	0.54%	0.00%	100.00%	0.00%	0.32%
Jan-16 *	0.54%	0.00%	100.00%	0.00%	0.32%
Feb-16 *	0.54%	0.00%	100.00%	0.00%	0.32%
Mar-16 *	0.54%	0.00%	100.00%	0.00%	0.32%
Apr-16 *	0.54%	0.00%	100.00%	0.00%	0.32%
May-16 *	0.54%	0.00%	100.00%	0.00%	0.32%
Jun-16 *	0.54%	0.00%	100.00%	0.00%	0.32%
Jul-16 *	0.54%	0.00%	100.00%	0.00%	0.32%
Aug-16 *	0.54%	0.00%	100.00%	0.00%	0.32%
Sep-16 *	0.54%	0.00%	100.00%	0.00%	0.32%
Oct-16 *	0.54%	0.00%	100.00%	0.00%	0.32%
Nov-16 *	0.54%	0.00%	100.00%	0.00%	0.32%
Dec-16 *	0.54%	0.00%	100.00%	0.00%	0.32%
Jan-17 *	0.54%	0.00%	100.00%	0.00%	0.32%
Feb-17 *	0.54%	0.00%	100.00%	0.00%	0.32%
Mar-17 *	0.54%	0.00%	100.00%	0.00%	0.32%
Apr-17 *	0.54%	0.00%	100.00%	0.00%	0.32%
May-17 *	0.54%	0.00%	100.00%	0.00%	0.32%
Jun-17 *	0.54%	0.00%	100.00%	0.00%	0.32%
Jul-17 *	0.54%	0.00%	100.00%	0.00%	0.32%
Aug-17 *	0.54%	0.00%	100.00%	0.00%	0.32%
Sep-17 *	0.54%	0.00%	100.00%	0.00%	0.32%
Oct-17 *	0.54%	0.00%	100.00%	0.00%	0.32%
Nov-17 *	0.54%	0.00%	100.00%	0.00%	0.32%

PIVOTAL UTILITY HOLDINGS, INC. d/b/a ELIZABETHTOWN GAS ENERGY EFFICIENCY PROGRAM ("EEP")

		Rates:		Ratio:		After Tax
		Commercial	Bank	Commercial	Bank	- Wtd. Avg. Cost
		<u>Paper</u>	Credit Lines	<u>Paper</u>	Credit Lines	of Borrowing. (1)
<u>a</u>		<u>b</u>	<u>c</u>	<u>d</u>	<u>e</u>	f = (b*d+c*e)*(14085)
Dec-17	*	0.54%	0.00%	100.00%	0.00%	0.32%
Jan-18	*	0.54%	0.00%	100.00%	0.00%	0.32%
Feb-18	*	0.54%	0.00%	100.00%	0.00%	0.32%
Mar-18	*	0.54%	0.00%	100.00%	0.00%	0.32%
Apr-18	*	0.54%	0.00%	100.00%	0.00%	0.32%
May-18	*	0.54%	0.00%	100.00%	0.00%	0.32%
Jun-18	*	0.54%	0.00%	100.00%	0.00%	0.32%
Jul-18	*	0.54%	0.00%	100.00%	0.00%	0.32%
Aug-18	*	0.54%	0.00%	100.00%	0.00%	0.32%
Sep-18	*	0.54%	0.00%	100.00%	0.00%	0.32%
Oct-18	*	0.54%	0.00%	100.00%	0.00%	0.32%
Nov-18	*	0.54%	0.00%	100.00%	0.00%	0.32%
Dec-18	*	0.54%	0.00%	100.00%	0.00%	0.32%
Jan-19	*	0.54%	0.00%	100.00%	0.00%	0.32%
Feb-19	*	0.54%	0.00%	100.00%	0.00%	0.32%
Mar-19	*	0.54%	0.00%	100.00%	0.00%	0.32%
Apr-19	*	0.54%	0.00%	100.00%	0.00%	0.32%
May-19	*	0.54%	0.00%	100.00%	0.00%	0.32%
Jun-19	*	0.54%	0.00%	100.00%	0.00%	0.32%
Jul-19	*	0.54%	0.00%	100.00%	0.00%	0.32%
Aug-19	*	0.54%	0.00%	100.00%	0.00%	0.32%
Sep-19	*	0.54%	0.00%	100.00%	0.00%	
Oct-19	*	0.54%	0.00%	100.00%	0.00%	0.32%
Nov-19	*	0.54%	0.00%	100.00%	0.00%	0.32% 0.32%
Dec-19	*	0.54%	0.00%	100.00%	0.00%	0.32%
Jan-20	*	0.54%	0.00%	100.00%	0.00%	0.32%
Feb-20	*	0.54%	0.00%	100.00%	0.00%	0.32%
Mar-20	*	0.54%	0.00%	100.00%	0.00%	0.32%
Apr-20	*	0.54%	0.00%	100.00%	0.00%	0.32%
May-20	*	0.54%	0.00%	100.00%	0.00%	0.32%
Jun-20	*	0.54%	0.00%	100.00%	0.00%	0.32%
Jul-20	*	0.54%	0.00%	100.00%	0.00%	0.32%
Aug-20	*	0.54%	0.00%	100.00%	0.00%	0.32%
Sep-20	*	0.54%	0.00%	100.00%	0.00%	0.32%
Oct-20	*	0.54%	0.00%	100.00%	0.00%	0.32%
Nov-20	*	0.54%	0.00%	100.00%	0.00%	0.32%
Dec-20	*	0.54%	0.00%	100.00%	0.00%	0.32%
Jan-21	*	0.54%	0.00%	100.00%	0.00%	0.32%
Feb-21	*	0.54%	0.00%	100.00%	0.00%	0.32%
Mar-21	*	0.54%	0.00%	100.00%	0.00%	0.32%
Apr-21	*	0.54%	0.00%	100.00%	0.00%	0.32%
May-21	*	0.54%	0.00%	100.00%	0.00%	0.32%
Jun-21	*	0.54%	0.00%	100.00%	0.00%	0.32%
Jul-21	*	0.54%	0.00%	100.00%	0.00%	0.32%
Aug-21	*	0.54%	0.00%	100.00%	0.00%	
Sep-21	*	0.54%	0.00%	100.00%	0.00%	0.32% 0.32%
Oct-21	*	0.54%	0.00%	100.00%	0.00%	0.32%
Nov-21	*	0.54%	0.00%	100.00%	0.00%	0.32%
Dec-21	*	0.54%	0.00%	100.00%	0.00%	0.32%
Jan-22	*	0.54%	0.00%	100.00%	0.00%	0.32%
		0.0770	0.0070	100.0070	0.0070	0.02 /0

PIVOTAL UTILITY HOLDINGS, INC. d/b/a ELIZABETHTOWN GAS ENERGY EFFICIENCY PROGRAM ("EEP")

Bank Commercial Paper Bank Credit Lines Commercial Paper Bank Credit Lines Credit Lines Paper Daper Credit Lines Mtd. Avg. Cost of Borrowing. (1 f=(b*d+c*e)*(140) Feb-22 * 0.54% 0.00% 100.00% 0.00% 0.32% Mar-22 * 0.54% 0.00% 100.00% 0.00% 0.32% Apr-22 * 0.54% 0.00% 100.00% 0.00% 0.32% May-22 * 0.54% 0.00% 100.00% 0.00% 0.32% Jun-22 * 0.54% 0.00% 100.00% 0.00% 0.32% Jul-22 * 0.54% 0.00% 100.00% 0.00% 0.32% Aug-22 * 0.54% 0.00% 100.00% 0.00% 0.32% Aug-22 * 0.54% 0.00% 100.00% 0.00% 0.32% Sep-22 * 0.54% 0.00% 100.00% 0.00% 0.32% Nov-22 * 0.54% 0.00% 100.00% 0.00% 0.32% Dec-22 * 0.54% 0.00%	
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^{*} Projected

⁽¹⁾ The Company's weighted average interest rate obtained on its commercial paper and bank credit lines, when utilized. The projected months are based on the last actual rate.

RIDER "G"

ENERGY EFFICIENCY PROGRAM ("EEP")

Applicable to all customers except those customers under special contracts as filed and approved by the NJBPU and those customers exempted pursuant to the Long-Term Capacity Agreement Pilot Program ("LCAPP"), P.L. 2011 c.9, codified as N.J.S.A. 48:3-60.1. See the LCAPP Exemption Procedures at the end of the Societal Benefits Charge ("SBC") Rider "D."

The EEP shall be collected on a per therm basis and shall remain in effect until changed by order of the NJBPU. The applicable EEP unit charges are as follows:

\$0.0054\$0.0088 per therm

In accordance with P.L. 1997, c. 162, the charges applicable under this Rider include provision for the New Jersey Sales and Use Tax, and when billed to customers exempt from this tax shall be reduced by the amount of such tax included therein.

In the "Global Warming Act," *N.J.S.A.*26-2C-45. or "RGGI Legislation" the State Legislature determined that global warming is a pervasive and dangerous threat that should be addressed through the establishment of a statewide greenhouse gas emissions reduction program. On May 8, 2008, the Board issued an Order (the "RGGI Order") pursuant to *N.J.S.A.* 48:3-98.1(c). The RGGI Order allowed electric and gas public utilities to offer energy efficiency and conservation programs on a regulated basis. By Order dated April 11, 2012 in Docket No. GO11070399, the Board approved a Stipulation that extended the program for one year, changed the name to EEP, and streamlined the program offerings. By Order dated April 29, 2013 in Docket No. GO12100946, the Board approved a Stipulation that extended the program to September 1, 2013. By Order dated August 21, 2013 in Docket No. GO12100946, the Board approved a Stipulation that extended the program through August, 2015.

The EEP will enhance or supplement existing Clean Energy Program ("CEP") incentives with programs such as:

- 1. Expanded gas HVAC and hot water heater incentive programs for residential customers;
- Commercial customer energy efficiency programs which enhance CEP SmartStart and Pay for Performance incentives; and
- 3. Enhanced customer education and outreach initiatives designed to encourage customers to conserve energy and lower their gas bills.

Date of Issue: December 1, 2014

Effective: Service Rendered on and after December 1, 2014

Issued by: Brian MacLean, President

520 Green Lane

Union, New Jersey 07083

Filed Pursuant to Order of the Board of Public Utilities

Dated November 21, 2014 in Docket No. GR14091073GR13090874

CLEAN

REVISED SHEET NO. 120

RIDER "G"

ENERGY EFFICIENCY PROGRAM ("EEP")

Applicable to all customers except those customers under special contracts as filed and approved by the NJBPU and those customers exempted pursuant to the Long-Term Capacity Agreement Pilot Program ("LCAPP"), P.L. 2011 c.9, codified as N.J.S.A. 48:3-60.1. See the LCAPP Exemption Procedures at the end of the Societal Benefits Charge ("SBC") Rider "D."

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- 2. Commercial customer energy efficiency programs which enhance CEP SmartStart and Pay for Performance incentives; and
- 3. Enhanced customer education and outreach initiatives designed to encourage customers to conserve energy and lower their gas bills.

Date of Issue:

Effective: Service Rendered on and after

Issued by:

Brian MacLean, President

520 Green Lane

Union, New Jersey 07083

Filed Pursuant to Order of the Board of Public Utilities
Dated in Docket No. GR14091073

Note: ETG is not requesting a rate change in this filing

	_			
	Current Rate			
	2013 filing	2015-2016	2016-2017	2017-2018
Estimated (Over)/Under Recovery at September	\$10,176	(\$690,563)	\$92,792	(\$95,176)
Fabinated Barrers Barrier (Oct Cont.) *				
Estimated Revenue Requirements (Oct-Sept) * Original filing - 8/09 - 12/10	CCE 4 1 4 1	\$41,074	¢o.	\$0
Extension 1/11 - 3/12	\$654,141 \$1,405,332	\$41,074 \$746,796	\$0 \$0	\$0 \$0
Extension 1/11 - 3/12 Extension 4/12 - 8/13	\$957,128	\$548,452	\$95,323	\$748
Extension 9/13 - 8/15	\$562,778	\$962,936	\$272,109	\$234,577
Proposed Extension	\$0	\$885,943	\$1,293,539	\$1,545,719
Total Amount to be Recovered	\$3,589,555	\$2,494,638	\$1,753,763	\$1,685,868
				-
Per Therm Recovery - Incl. Tax				
Firm Throughput - therms	438,119,087	430,414,210	430,414,210	430,414,210
(Over)/Under Recovery	\$0.0001	(\$0.0018)	\$0.0003	(\$0.0002)
Original filing - 8/09 - 12/10	\$0.0016	\$0.0001	\$0.0000	\$0.0000
Extension 1/11 - 3/12	\$0.0034	\$0.0019	\$0.0000	\$0.0000
Extension 4/12 - 8/13	\$0.0023	\$0.0014	\$0.0002	\$0.0000
Extension 9/13 - 8/15	\$0.0014	\$0.0024	\$0.0007	\$0.0006
Proposed Extension	\$0.0000	\$0.0022	\$0.0032	\$0.0038
EEP Rate, \$ / Therm, inclusive of taxes	\$0.0088	\$0.0062	\$0.0044	\$0.0042
Typical Annual Bill Impacts				
Residential Non-Heat		250	Annual Therms	
(Over)/Under Recovery	\$0.03	(\$0.45)	\$0.08	(\$0.05)
Original filing - 8/09 - 12/10	\$0.40	\$0.03	\$0.00	\$0.00
Extension 1/11 - 3/12	\$0.85	\$0.48	\$0.00	\$0.00
Extension 4/12 - 8/13	\$0.58	\$0.35	\$0.05	\$0.00
Extension 9/13 - 8/15	\$0.35	\$0.60	\$0.18	\$0.15
Proposed Extension	\$0.00	\$0.55	\$0.80	\$0.95
Total Typical Annual Bill Impact	\$2.21	\$1.56	\$1.11	\$1.05
Increase from Current Rate		(\$0.65)	(\$1.10)	(\$1.16)
% Increase from Current Bill		(0.2%)	(0.3%)	(0.4%)
Residential Heat			Annual Therms	
(Over)/Under Recovery	\$0.10	(\$1.80)	\$0.30	(\$0.20)
Original filing - 8/09 - 12/10	\$1.60	\$0.10	\$0.00	\$0.00
Extension 1/11 - 3/12	\$3.40	\$1.90	\$0.00	\$0.00
Extension 4/12 - 8/13	\$2.30	\$1.40	\$0.20	\$0.00
Extension 9/13 - 8/15	\$1.40	\$2.40	\$0.70	\$0.60
Proposed Extension	\$0.00	\$2.20	\$3.20	\$3.80
Total Typical Annual Bill Impact	\$8.80	\$6.20	\$4.40	\$4.20
Increase from Current Rate		(\$2.60)	(\$4.40)	(\$4.60)
% Increase from Current Bill		(0.3%)	(0.4%)	(0.5%)
your date work current am		(0.370)	(0.470)	(0.570)
Small General Service		1.000	Annual Therms	
(Over)/Under Recovery	\$0.10	(\$1.80)	\$0.30	(\$0.20)
Original filing - 8/09 - 12/10	\$1.60	\$0.10	\$0.00	\$0.00
Extension 1/11 - 3/12	\$3.40	\$1.90	\$0.00	\$0.00
Extension 4/12 - 8/13	\$2.30	\$1.40	\$0.20	\$0.00
Extension 9/13 - 8/15	\$1.40	\$2.40	\$0.70	\$0.60
Proposed Extension	\$0.00	\$2.20	\$3.20	\$3.80
Total Typical Annual Bill Impact	\$8.80	\$6.20	\$4.40	\$4.20
Increase from Current Rate		(\$2.60)	(\$4.40)	(\$4.60)
% Increase from Current Bill		(0.2%)	(0.4%)	(0.4%)
Comment Dellaring Co.				
General Delivery Service	4		Annual Therms	
(Over)/Under Recovery	\$1.30	(\$23.40)	\$3.90	(\$2.60)
Original filing - 8/09 - 12/10	\$20.80	\$1.30	\$0.00	\$0.00
Extension 1/11 - 3/12	\$44.20	\$24.70	\$0.00	\$0.00
Extension 4/12 - 8/13	\$29.90	\$18.20	\$2.60	\$0.00
Extension 9/13 - 8/15	\$18.20	\$31.20	\$9.10	\$7.80
Proposed Extension	\$0.00	\$28.60	\$41.60	\$49.40
Total Typical Annual Bill Impact	\$114.40	\$80.60	\$57.20	\$54.60
Increase from Current Rate		(\$33.80)	(\$57.20)	(\$59.80)
% Increase from Current Bill		(0.3%)	(337.20)	(0.5%)
70 morease from Current DIR		(0.5%)	(0.3%)	(0.5%)

 $^{^{}ullet}$ Return on rate base has been allocated based on amortizable expenses for the respective periods.

TK-1 Total 3,589,555

Current rate - 2013

7/12-6/14

8/09-12/10 1/11-3/12 4/12-8/13 9/13-8/15 9/15-?	RGGI Ext Ext Ext Ext	Amor. Exp. 579,208 1,246,475 461,169 65,891	Alloc % 25% 53% 20% 2%	Allocated Ret. on RB 74,933 158,857 59,946 5,995	Amort. 654,141 1,405,332 521,115 71,886	O&M 436,013 490,892	Total 654,141 1,405,332 957,128 562,778
, = 0 ,	Tota	-	100%	299,731	CY	652,474 926,905 PY Balance CY Recovery CY Carry Cost	

Extension Year 1 7/14 - 6/16

				Allocated	Total		
		Amor. Exp.	Alloc %	Ret. on RB	Amort.	<u>0&M</u>	<u>Total</u>
8/09-12/10	RGGI	38,235	2%	2,839	41,074		41,074
1/11-3/12	Ext	688,595	41%	58,201	746,796		746,796
4/12-8/13	Ext	505,866	30%	42,586	548,452		548,452
9/13-8/15	Ext	368,940	22%	31,230	400,170	562,766	962,936
9/15-?	Ext	88,456	5%	7,098	95,554	790,389	885,943
	To	tal 1,690,092	100%	141,953	1,832,046	1,353,155	3,185,201

PY Balance 2,295,839
CY Recovery (2,990,550)
CY Carry Cost 4,148
(690,563)

TK-1 Total 2,494,638

Extension Year 2 7/16 - 6/17

8/09-12/10	RGGI	Amor. Exp.	Alloc %	Allocated Ret. on RB	Total <u>Amort.</u>	<u>0&M</u>	<u>Total</u>
•	NGGI	U					
1/11-3/12	Ext	0					
4/12-8/13	Ext	84,606	13%	10,717	95,323		95,323
9/13-8/15	Ext	240,783	38%	31,326	272,109		272,109
9/15-?	Ext	304,680	49%	40,394	345,074	948,465	1,293,539
	Total	630,069	100%	82,437	712,506	948,465	1,660,971

PY Balance 92,792

TK-1 Total 1,753,763

Extension Year 3 7/17 - 6/18

				Allocated	Total		
		Amor. Exp.	Alloc %	Ret. on RB	<u>Amort.</u>	<u>0&M</u>	<u>Total</u>
8/09-12/10	RGGI	0					
1/11-3/12	Ext	0					
4/12-8/13	Ext	748	0%	0	748		748
9/13-8/15	Ext	208,470	28%	26,107	234,577		234,577
9/15-?	Ext	530,121	72%	67,133	597,254	948,465	1,545,719
	Total	739,339	100%	93,240	832,579	948,465	1,781,044

PY Balance (95,176)

TK-1 Total 1,685,868