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November 29, 2023

#### **VIA ELECTRONIC MAIL ONLY**

Sherri Golden, Board Secretary New Jersey Board of Public Utilities 44 S. Clinton Avenue P.O. Box 350 Trenton, NJ 08625 Sherri.Golden@bpu.nj.gov

Re: Quarterly Progress Report of Elizabethtown Gas Company – 1st Quarter Program Year 2024
DOCKET NOS. QO19010040 & GO20090619

#### Dear Secretary Golden:

Pursuant to the Board's current filing procedures, herein is the Quarterly Progress Report for the first quarter ("Q1") of Program Year 2024<sup>1</sup> ("PY24") of Elizabethtown Gas ("ETG" or "Company") with respect to its Clean Energy Act of 2018 ("CEA") Energy Efficiency ("EE") and Peak Demand Reduction ("PDR") Programs.

In accordance with the Order issued by the Board in connection with I/M/O the New Jersey Board of Public Utilities' Response to the COVID-19 Pandemic for a Temporary Waiver of Requirements for Certain Non-Essential Obligations, BPU Docket No. E020030254, Order dated March 19, 2020, this document is being electronically filed. No paper copies will follow.

#### **Energy Efficiency Program Progress - Executive Summary:**

As of the first quarterly report, ETG continues to focus on implementing residential, multi-family and commercial programs and educating customers, contractors, and retailers on the portfolio of programs.

<sup>&</sup>lt;sup>1</sup> For the purposes of these quarterly reports, the numbering of the quarters align to these dates: **Q1** (7/1/23-9/30/23); **Q2** (10/1/23-12/31/23); **Q3** (1/1/24-3/31/24); **Q4** (4/1/24-6/30/24).

The utilities continue to collaborate and participate on working calls to ensure consistent implementation, address joint budget needs, and support contractors.

The utilities are continuing to work on the development of the Statewide Coordinator (SWC) system that will facilitate the exchange of investments and energy savings between a Lead Utility and a Partner Utility. As of the date of this report, the SWC system is not yet fully tested and operational, therefore the utilities have not yet transferred information for expenditures and energy savings. As discussed during Utility Working Group collaborations, utilities are supporting the incentives for comprehensive projects that address both fuels with the intention to transfer all information through the SWC when the system is operational and integrated with each utility's program management software and tracking system. The joint utilities continue to hold weekly meetings to coordinate on program budgets. The utilities submitted a petition for consideration with a proposed solution for potential budget disparities and the BPU has approved. Accordingly, the information reflected within this quarterly report reflects all investments and financing made by Elizabethtown Gas including those as the Lead Utility on behalf of a Partner Utility. Energy savings shown within this report only reflects savings for Elizabethtown Gas's primary fuel.

ETG programs delivered 18,376 DTh of savings in the first quarter, or approximately 7% of the annual target.

#### Residential Sector

- Elizabethtown Gas has contracted Honeywell as the implementation party for the residential programs, save for the Marketplace Program and the Behavioral Program which will be served by Uplight.
- The Existing Homes Home Performance with Energy Star program reported 182 DTh in energy savings or approximately 3% of the program's PY24 target. The Home Performance with ENERGY STAR Program saw 8 projects completed.
- The Behavioral program reported 3,558 DTh in energy savings or approximately 6% of the program's PY24 target. The Behavioral Program had 159,520 customers in this quarter's the treatment group.
- The Efficient Products program reported 8,281 DTh in energy savings or approximately 6% of the program's PY24 target.
  - o The Marketplace Program saw 1,235 participants in this quarter.
  - o The Appliance Rebates Program saw 356 participants in this quarter.
    - ETG offers appliance rebates at 78 retail outlets including large and independently-owned stores.
  - o The HVAC Program saw 224 participants in this quarter.
    - In this quarter, 12 of the HVAC program participants qualified for the supplemental incentive for Low to Moderate Income customers.
- The Quick Home Energy Check Up Program had 32 completed projects.

• The Moderate Income Weatherization Program had 43 completed projects.

#### Commercial Sector

- Elizabethtown Gas has contracted Applied Energy Group as the implementation party for the Commercial Programs.
- Small Business Direct Install Program had 5 projects completed and an additional 5 audits were completed during the reporting period.
- Prescriptive and Custom Program had 2 completed projects in this quarter.
- The Engineered Solutions, and Energy Management Programs did not deliver any savings during the reporting period but outreach efforts to larger customers are in progress and we expect these programs to start to ramp up.

#### **Multi-Family Sector**

- Elizabethtown Gas has contracted Honeywell as the implementation party for the Multi-Family Home Performance Program, and Multi-Family Direct Install Program.
- Elizabethtown Gas has contracted Applied Energy Group as the implementation party for Multi-Family Engineered Solutions and Multi-Family Prescriptive and Custom Programs
- The Multi-Family: Home Performance with Energy Star program saw 148 participants during this quarter.
- Year to date, the Multi-Family sector has reported 1,302 DTh in energy savings or approximately 21% of the sector's PY24 target.

#### Comfort Partners Summary

ETG continues to partner with the BPU and our utility partners to implement Comfort Partners and support our low-income customers. Comfort Partners had 60 participants for this quarter resulting in 94 DTh annual savings. NJ Comfort Partners savings is under-stated due to recently transitioning the data system of record. A savings true-up will be necessary in a future report.

Table 1 shows the Company's overall performance as a percentage of retail sales, which includes retail sales reductions achieved by the Comfort Partners program, which is the primary program serving low-income customers and is co-managed by the Division of Clean Energy in conjunction with Elizabethtown Gas and the other investor-owned electric and gas utility companies.

Table 1 – Program Year 2024 Program Results

Period Covered	Utility- Administered Retail Savings (DTh) 1,2	Comfort Partners Retail Savings (DTh) 1,2	Other Programs Retail Savings (DTh)3	Total Portfolio Retail Savings (DTh) 1,2	Compliance Baseline (DTh) 4	Annual Target (%)	Annual Target (DTh)	Percent of Annual Target (%)
	(A)	(B)	(C)	(D) = (A)+(B)+(C)	(E)	(F)	(G) = (E)*(F)	(H) = (D) / (G)
Quarter	18,376	94	N/A	18,470				
YTD	18,376	94	N/A	18,470	49,317,899	.51%	251,521	7%

<sup>&</sup>lt;sup>1</sup> Calculated savings at the retail (customer meter) level. Savings are estimated from participation counts and TRM calculations, where applicable.

Figure 1 shows that year to date natural gas savings is 7% of the PY24 annual savings goal, and program year to date spending is 10% of the PY24 expenditure target.

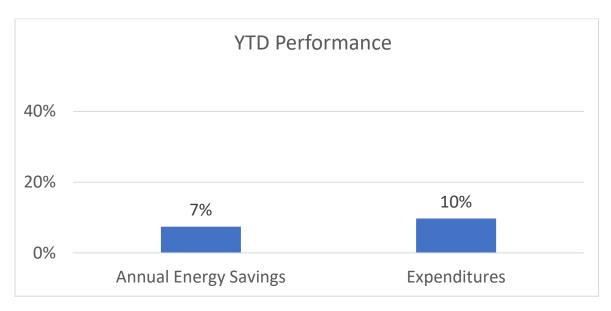


Figure 1: YTD performance of Annual Energy Savings and Budget

The Residential sector has represented 5% of the annual target savings. Low to Moderate-Income Savings was driven by the Moderate-Income Weatherization Program at 458 DTh in

<sup>&</sup>lt;sup>2</sup> Encompasses all ex-ante savings for the Plan Year, including prior adjustments.

<sup>&</sup>lt;sup>3</sup> Other Programs includes Company-specific programs that are not part of the Clean Energy Act (CEA) energy efficiency programs and Comfort Partners, such as legacy programs and pilots.

<sup>&</sup>lt;sup>4</sup> Calculated as average annual gas usage in the prior three plan years (i.e., July – June) per N.J.S.A. 48:3-87.9(a). Details are provided in Appendix E.

annual savings and 10,832 DTh in lifetime savings. This quarter, 5 Small Commercial projects in the C&I Direct Install Program were completed for 3,605 DTh in annual savings.

Table 2 provides the results of the QPIs for all programs for which utilities are responsible, inclusive of the CEA-funded programs, Comfort Partners program (only included in low/moderate income lifetime savings), and any legacy energy efficiency programs administered by ETG that were authorized or funded by or through a prior filing or authorization.

**Table 2 – Quantitative Performance Indicators** 

		Qua	arter			Year t	o Date			
	Utility- Administe red Quarter Retail Savings	Comfort Partners Quarter Retail Savings	Other Programs Quarter Retail Savings	Total Portfolio Quarter Retail Savings	Utility- Administere d YTD Retail Savings	Comfort Partners YTD Retail Savings	Other Progra ms YTD Retail Savings	Total Portfolio YTD Retail Savings	Annual Target1	Percent of Annual Target Achieved
Annual Energy Savings (Dth)	18,376	94	N/A	18,470	18,376	94	N/A	18,470	248,642	7%
Lifetime Savings (Dth)	203,820	1,712	N/A	205,533	203,820	1,712	N/A	205,533	2,081,109	10%
Annual Demand Savings (Dth Peak Day)										
Low/Moderate- Income Lifetime Savings (Dth) 2	685	1,712	N/A	2,397	685	1,712	N/A	2,397		
Small Commercial Lifetime Savings (Dth) 3	3,605		N/A	3,605	3,605		N/A	3,605		

<sup>&</sup>lt;sup>1</sup> Annual targets reflect estimated impacts as filed in the Company's EE filing

#### Sector-Level Participation, Expenditures, and Annual Energy Savings

Residential Programs had 161,418 participants and delivered 12,619 DTh of energy savings during the reporting period, amounting to 6% of the overall PY24 target. The savings were driven by the Efficient Products program especially the Marketplace Program and its smart thermostats sales delivering 4,901 DTh of energy savings. The Efficient Products programs had 1,815 participants and delivered 8,281 DTh of energy savings. The Behavioral program had 159,520 participants and delivered 3,558 DTh of energy savings. The Multi-Family Programs had 148 participants and delivered 1,302 DTh of energy savings. The C&I Programs has 7 participants and delivered 4,456 DTh of energy savings. To date, the utility administered programs delivered 18,376 DTh in savings or 7% of the PY24 annual target.

<sup>&</sup>lt;sup>2</sup> Low/Moderate-Income lifetime savings are provided separately for Comfort Partners and any income-qualified Residential or Multi-Family program.

<sup>&</sup>lt;sup>3</sup> Small Commercial lifetime savings are Direct Install program savings and those from C&I small business customers (<200 kW peak demand) in other programs.

Expenditures during the quarter are approximately 10% of the budget for PY24 and were driven by Residential Programs. The closing of multiple C&I and Multi-Family projects this quarter was also a contributing factor. We are partnering with our implementation teams to develop marketing and outreach plans to connect customers with trade allies, present projects, and establish a pipeline that will provide the participation needed to achieve our energy savings targets.

**Table 3 – Quarterly Sector-Level Participation** 

Sector <sup>1</sup>	Current Quarter Participants	YTD Participants	Annual Forecasted Participants	Percent of Annual Forecast
Residential	161,418	161,418	194,465	83%
Multi-Family	148	148	1,219	12%
C&I	7	7	2,247	0%
Reported Totals for Utility Administered Programs	161,573	161,573	197,932	82%
Comfort Partners <sup>2</sup>	60	60	4,420	N/A
Utility Total	161,633	161,633	197,932	82%

<sup>&</sup>lt;sup>1</sup> Please note that these numbers are totals across all programs within a sector. The appendix shows the participation numbers for individual programs.

#### **Quarterly Level Expenditures**

The following table provides quarterly level expenditures by sector. Elizabethtown Gas's expenses for this quarter were 10% of the PY24 budget.

**Table 4 – Quarterly Sector-Level Expenditures** 

Expenditures <sup>1</sup>	Current Quarter Expenditures (\$000)	YTD Expenditures (\$000)	Annual Budget Expenditures (\$000)	Percent of Annual Budget
Residential	\$1,872	\$1,872	\$24,208	8%
Multi-Family	\$345	\$345	\$3,487	10%
C&I	\$1,263	\$1,263	\$8,163	15%
Reported Totals for Utility Administered Programs	\$3,479	\$3,479	\$35,858	10%
Comfort Partners	\$384	\$384	\$3,791	10%
Utility Total	\$3,863	\$3,863	\$39,649	10%

<sup>&</sup>lt;sup>1</sup> Expenditures include rebates, incentives, and loans, as well as program administration costs allocated across programs.

#### **Quarterly Level Energy Savings**

<sup>&</sup>lt;sup>2</sup> Comfort Partners, the primary program serving low-income customers, is co-managed by the Division of Clean Energy in conjunction with Elizabethtown Gas and the other investor-owned electric and gas utility companies.

The Residential Sector largely contributed to the energy savings in this quarter, reporting 12,619 DTh of energy savings, or 5% of the PY24 annual target. This is attributed to the increased activity in the Marketplace Program. As outreach efforts continue, we expect increased activity, and energy savings, for the Commercial and Multi-Family Sectors.

**Table 5 – Quarterly Sector-Level Annual Energy Savings** 

Annual Energy Savings <sup>1</sup>	Current Quarter Retail (DTh)	YTD Retail (DTh)	Annual Target Retail (DTh)	Percent of Annual Target
Residential	12,619	12,619	203,064	6%
Multi-Family	1,302	1,302	6,206	21%
C&I	4,456	4,456	39,373	11%
Reported Totals for Utility Administered Programs	18,376	18,376	248,642	7%
Comfort Partners <sup>2 3</sup>	94	94	25,527	N/A
Utility Total	18,470	18,470	248,642	7%

<sup>&</sup>lt;sup>1</sup> Annual Energy Savings represent the total expected annual savings from all energy efficiency measures within each sector.

### Portfolio Expenditures Breakdown

Program expenditures reflect Elizabethtown Gas expenditures for the first quarter as 10% of the PY24 budget.

Table 6 – Quarterly Costs and Budget Variances by Category<sup>1</sup>

Total Utility EE/PDR	Quarter Reported (\$000)	Reported (\$000) (\$000)		Percent of Budget Spent
Capital Costs	\$0	\$0	\$0	N/A
Utility Administration	\$212	\$212	\$1,580	13%
Marketing	\$89	\$89	\$817	11%
Outside Services	\$394	\$394	\$4,483	9%
Rebates <sup>2</sup>	\$2,013	\$2,013	\$17,714	11%
No- or Low-Interest Loans	\$654	\$654	\$10,106	6%
Evaluation, Measurement & Verification ("EM&V")	\$99	\$99	\$890	11%
Inspections & Quality Control	\$18	\$18	\$267	7%
Utility EE/PDR Total	\$3,479	\$3,479	\$35,858	10%

<sup>&</sup>lt;sup>1</sup> Categories herein align to ETG's EE plan as approved by the BPU.

#### **Equity Metrics**

<sup>&</sup>lt;sup>2</sup> Comfort Partners Annual Target Retail Savings is a statewide target.

<sup>&</sup>lt;sup>3</sup> Comfort Partners Annual Energy Savings is under-stated due to recently transitioning the data system of record.

<sup>&</sup>lt;sup>2</sup> Rebates include rebates and other direct investments.

These equity metrics draw from the considerable work of the New Jersey Office of Environmental Justice's Overburdened Community ("OBC") designations. Per New Jersey's Environmental Justice Law, N.J.S.A. 13:1D-157, census block groups are identified as being an "Overburdened Community" when certain census criteria are met<sup>1</sup>, and metrics reported herein reflect further direction from BPU Staff<sup>2</sup>. These data are compiled into Table 7 detailing Equity Performance. Elizabethtown Gas has contracted Applied Energy Group on the development of Equity Metrics with the metrics agreed upon by the joint utilities.

<sup>&</sup>lt;sup>1</sup> Per N.J.S.A. 13:1D-157: (1) at least 35 percent of the households qualify as low-income households; (2) at least 40 percent of the residents identify as a minority or as members of a State recognized tribal community; or (3) at least 40 percent of the households have limited English proficiency.

<sup>&</sup>lt;sup>2</sup> Per guidance from BPU Staff, Overburdened Communities as used in Table 7 reflect those communities where at least 35 percent of the households qualify as low-income households, but exclude those communities that are solely designated as Minority, Limited English, or Minority and Limited English.

**Table 7 – Quarterly Equity Performance** 

Territory-	Level Benchmarks	Overbu	rdened <sup>1</sup>	Non-Overburde	ned	%OBC <sup>2</sup>		
# of Household Accounts			49,685	220.	427	18%		
# of Business Accounts			5,230		143	22%		
Total Annual Energy (DTh)			6,529,301	30,889,		17%		
rotal / timedi Energy (E m)			0,020,001	00,000,	100	11 70		
Programs	Sub Program or Offering	Types of Sub Program Offering	Quarter Overburdened <sup>1</sup>	Quarter Non- Overburdened	%OBC²	YTD Overburdened	YTD Non- Overburdened	%OBC²
Participation	•							
	HVAC	Core	5	219	2%	5	219	2%
	Appliance Rebates	Core	18	338	5%	18	338	5%
Residential - Efficient Products	Online Marketplace	Core	135	1,100	11%	135	1,100	11%
	Energy Efficient Kits	Core	0	0	N/A	0	0	N/A
	Home Performance with Energy Star	Core	0	8	0%	0	8	0%
	Quick Home Energy Check-Up	Additional	6	26	19%	6	26	19%
	Moderate Income Weatherization	Additional	7	36	16%	7	36	16%
Behavioral	Behavioral	Additional	28,139	131,381	18%	28,139	131,381	18%
C&I Direct Install	Direct Install	Core	0	5	0%	0	5	0%
	Prescriptive/Custom	Core	0	2	0%	0	2	0%
Energy Solutions for Business	Energy Management	Additional	0	0	N/A	0	0	N/A
	Engineered Solutions	Additional	0	0	N/A	0	0	N/A
	Multi-Family Home Performance with Energy Star		36	112	24%	36	112	24%
	Multi-Family Direct Install	Core	0	0	N/A	0	0	N/A
	Multi-Family Prescriptive / Custom	Core	0	0	N/A	0	0	N/A
	Multi-Family Engineered Solutions	Core	0	0	N/A	0	0	N/A
		ore Participation	194	1,784	10%	194	1,784	10%
		onal Participation	28.152	131,443	18%	28.152	131,443	18%
		otal Participation	28,346	133,227	18%	28,346	133,227	18%
Annual Energy Savings (DTh)	·					-5,5		
ramadi znergy odvingo (o m)	HVAC	Core	62	3,167	2%	62	3,167	2%
	Appliance Rebates	Core	8	144	5%	8	144	5%
Residential - Efficient Products	Online Marketplace	Core	529	4,373	11%	529	4,373	11%
	Energy Efficient Kits	Core	0	0	N/A	0	0	N/A
	Home Performance with Energy Star		0		0%	0		0%
Residential - Existing Homes		Core		182			182	
Residential - Existing Homes	Quick Home Energy Check-Up	Additional	25	115	18%	25	115	18%
Dahania wal	Moderate Income Weatherization  Behavioral	Additional	12	446	3%	12	446	3%
		Additional	628	2,930	18%	628	2,930	18%
C&I Direct Install	Direct Install	Core	0	3,605	0%	0	3,605	0%
Farance Calestiana for Business	Prescriptive/Custom	Core	0	851	0%	0	851	0%
Energy Solutions for Business	Energy Management	Additional Additional	0	0	N/A N/A	0	0	N/A N/A
	Engineered Solutions		428	874	33%	428	874	33%
	Multi-Family Home Performance with Energy Star Multi-Family Direct Install	Core				0		
Multi-Family			0	0	N/A		0	N/A
	Multi-Family Prescriptive / Custom	Core	0	0	N/A	0	0	N/A
	Multi-Family Engineered Solutions	Core	0	0	N/A	0	0	N/A
		al Energy Savings	1,026	13,195	7%	1,026	13,195	7%
	Total Additional Annu		664	3,491	16%	664	3,491	16%
	Total Annu	al Energy Savings	1,690	16,686	9%	1,690	16,686	9%
Lifetime Energy Savings (DTh)	I	-						
	HVAC	Core	1,192	60,642	2%	1,192	60,642	2%
Residential - Efficient Products	Appliance Rebates	Core	91	1,690	5%	91	1,690	5%
	Online Marketplace	Core	3,985	32,993	11%	3,985	32,993	11%
	Energy Efficient Kits	Core	0	0 3,895	N/A 0%	0	0 3,895	N/A 0%
Basidanaial Establish II	Home Performance with Energy Star	Core				_		
Residential - Existing Homes	Quick Home Energy Check-Up	Additional	249	1,145	18%	249	1,145	18%
	Moderate Income Weatherization	Additional	208	10,624	2%	208	10,624	2%
Behavioral	Behavioral	Additional	628	2,930	18%	628	2,930	18%
C&I Direct Install	Direct Install	Core	0	56,308	0%	0	56,308	0%
	Prescriptive/Custom	Core	0	5,108	0%	0	5,108	0%
Energy Solutions for Business	Energy Management	Additional	0	0	N/A	0	0	N/A
	Engineered Solutions	Additional	0	0	N/A	0	0	N/A
	Multi-Family Home Performance with Energy Star		8,218	21,592	28%	8,218	21,592	28%
Multi-Family	Multi-Family Direct Install	Core	0	0	N/A	0	0	N/A
,	Multi-Family Prescriptive / Custom	Core	0	0	N/A	0	0	N/A
	Multi-Family Engineered Solutions	Core	0	0	N/A	0	0	N/A
	Total Core Lifetin		13,485	182,229	7%	13,485	182,229	7%
	Total Additional Lifetin		1,085	14,700	7%	1,085	14,700	7%
	Total Lifetin	ne Energy Savings	14,570	196,929	7%	14,570	196,929	7%

<sup>&</sup>lt;sup>1</sup> Across all programs, subprograms, or offerings, participation/expenditures/savings are classified as either in an Environmental Justice Overburdened Community census block or not based on the program participant's address. Overburdened Community census blocks were developed and defined by the NJ Department of Environmental Protection (www.nj.gov/dep/ej/communities.html).

<sup>&</sup>lt;sup>2</sup> The Ratio column shows the ratio of the overburdened metric over the non-overburdened metric. Comparing the territory-level benchmark ratios versus the program ratios shows how equitable the distribution of the program is between the overburdened and non-overburdened populations. If the program ratio is greater than the benchmark ratio, then the overburdened population is better represented in the program.

<sup>&</sup>lt;sup>3</sup> Estimation of accounts with overburdened designation determined to be active immediately preceding the current Plan Year.

<sup>&</sup>lt;sup>4</sup> Estimation of usage with overburdened designation for the 12-month period immediately preceding the current Plan Year.

If you have any questions, please feel free to contact me directly.

Respectfully,

Dominick DiRocco

Mind aRocco

## DD/caj

cc: Brian Lipman
Maura Caroselli
Mamie Purnell
Carlena Morrison
Stacy Richardson
Phillip Chao
Ed McFadden
Maureen Minkel
Peter Druckenmiller
Michael Savacool
Frank Vetri

## Appendix A – Participant Definitions

NJ I	Program	Participants (as lead utility)				
	HVAC	Sum of HVAC units (multiple units per customer, counts as multiple participants)				
	Lighting - Upstream	Quantity of packages sold (based on SKU) - net of returns (negative in current period)				
	Rebated Products	Quantity of units rebated (based on SKU)				
	Mid-Stream Products	Quantity of units sold (based on SKU) - net of returns (negative in current period)				
Efficient Products	Appliance Recycling	Count of visits to premise not units				
	Online Marketplace	Quantity of units sold (based on SKU) - net of return (negative in current period)				
	EE Kits - Giveaway	Per kit delivered				
	Consumer Electronics	For rebated programs, count of rebate application For Midstream, every measure is considered a participant - net of returns (negative in current period)				
	Home Performance with Energy Star	Count of completed HPwES projects				
Existing Homes	Quick Home Energy Checkup	Count of completed visits				
	Moderate Income Weatherization	Same as HPwES - (distinction would be paying for audit in this program)				
Behavioral	Behavioral	Count of treatment customers at end of reporting period				
C&I Direct Install	Direct Install	Count based on number of applications/projects completed, not account number				
	Prescriptive/Custom	Count based on number of applications/projects completed, not account number				
Energy Solutions for Business	Energy Management	Count based on number of applications/projects completed, not account number				
	Engineered Solutions	Count based on number of applications/projects completed, not account number				
	HPwES	Count of completed HPwES projects				
	Direct Install	Count based on number of projects completed				
Multi-Family	Prescriptive/Custom	Count based on number of applications/projects completed, not account number				
	Engineered Solutions	Count based on number of applications/projects completed, not account number				

## **Energy Efficiency and PDR Savings Summary**

Elizabethtown Gas Quarterly Report - Appendix B For Period Ending PY24Q1

			Partici	pation			Actual Exp	enditures	
		А	В	С	D=C/B	E	F	G	H=G/F
		Quarter	Annual Forecasted Participation Number	YTD Reported Participation Number	YTD % of Annual Participants	Quarter (\$000)	Annual Forecasted Program Costs (\$000)²	YTD Reported Program Costs (\$000)	YTD % of Annual Budget
Residential Programs	Sub Program or Category <sup>1</sup>								
	HVAC	224		224		\$847		\$847	
	Appliance Rebates	356		356		\$90		\$90	
Efficient Products*	Marketplace Efficient Products	1,235		1,235		\$151		\$151	
	EE Giveaway Kits	0		0		\$0		\$0	
	Subtotal Efficient Products	1,815	32,115	1,815	6%	\$1,087	\$13,003	\$1,087	8%
	Home Performance with Energy Star*	8	200	8	4%	\$185	\$3,481	\$185	5%
Existing Homes	Quick Home Energy Check-Up	32	1,650	32	2%	\$43	\$1,168	\$43	4%
	Moderate Income Weatherization	43	500	43	9%	\$296	\$5,443	\$296	5%
Behavioral	Behavioral	159,520	160,000	159,520	100%	\$261	\$1,114	\$261	23%
Total Residential		161,418	194,465	161,418	83%	\$1,872	\$24,208	\$1,872	8%
<b>Business Programs</b>	Sub-Program								
C&I Direct Install	Direct Install*	5	45	5	11%	\$1,105	\$3,715	\$1,105	30%
Energy Solutions for	Prescriptive/Custom*3	2	2,198	2	0%	\$134	\$2,553	\$134	5%
Business	Energy Management	0	3	0	0	\$8	\$354	\$8	2%
	Engineered Solutions	0	1	0	0	\$14	\$1,541	\$14	1%
Total Business		7	2,247	7	0%	\$1,263	\$8,163	\$1,263	15%
	HPWES	148		148		\$267		\$267	
	Direct Install	0		0		\$18		\$18	
Multi-Family*	Prescriptive/Custom*	0		0		\$0		\$0	
	Engineered Solutions	0		0		\$59		\$59	
	Subtotal Multi-Family	148	1,219	148	12%	\$345	\$3,487	\$345	10%
Other Programs									
Home Optimization & Pe	ak Demand Reduction								
Total Other									
Supportive Costs Outside	e Portfolio								
Portfolio Total		161,573	197,932	161,573	82%	\$3,479	\$35,858	\$3,479	10%
TOTALONO TOTAL		101,373	137,332	101,373	02/0	73, <del>7</del> 13	733,030	73,773	10/0

# Energy Efficiency and PDR Savings Summary Elizabethtown Gas Quarterly Report - Appendix B

For Period Ending PY24Q1

					Ex Ante I	Energy Savings			
		1	J	К	L=K/J	М	N	0	Р
		Quarter Annual Retail Energy Savings (DTh)	Annual Forecasted Retail Energy Savings (DTh)	YTD Reported Retail Energy Savings (DTh)	YTD % of Annual Energy Savings	YTD Reported Wholesale Energy Savings (DTh)	YTD Peak Demand Savings (DT) <sup>3</sup>	Quarter Lifetime Retail Savings (DT) <sup>4</sup>	YTD Lifetime Retail Savings (DT) <sup>4</sup>
Residential Programs	Sub Program or Category <sup>1</sup>								
	HVAC	3,228		3,228		3,275		61,834	61,834
	Appliance Rebates	152		152		154		1,781	1,781
Efficient Products*	Marketplace Efficient Products	4,901		4,901		4,972		36,978	36,978
	EE Giveaway Kits	0		0		0		0	0
	Subtotal Efficient Products	8,281	127,567	8,281	6%	8,401	N/A	100,593	100,593
	Home Performance with Energy Star*	182	6,598	182	3%	184		3,895	3,895
Existing Homes	Quick Home Energy Check-Up	140	4,664	140	3%	142		1,395	1,395
	Moderate Income Weatherization	458	8,219	458	6%	464		10,832	10,832
Behavioral	Behavioral	3,558	56,015	3,558	6%	3,610		3,558	3,558
Total Residential		12,619	203,064	12,619	6%	12,802	N/A	120,273	120,273
Business Programs	Sub-Program								
C&I Direct Install	Direct Install*	3,605	6,214	3,605	58%	3,657		56,308	56,308
Energy Solutions for	Prescriptive/Custom* <sup>2</sup>	851	28,041	851	3%	864		5,108	5,108
Business	Energy Management	0	725	0	0%	0		0	0
Dusiness	Engineered Solutions	0	4,392	0	0%	0		0	0
Total Business		4,456	39,373	4,456	11%	4,521	N/A	61,416	61,416
	HPwES	1,302		1,302		1,321		22,132	22,132
	Direct Install	0		0		0		0	0
Multi-Family*	Prescriptive/Custom*	0		0		0		0	0
	Engineered Solutions	0		0		0		0	0
	Subtotal Multi-Family	1,302	6,206	1,302	21%	1,321	N/A	22,132	22,132
Other Programs									
Home Optimization & Pe	ak Demand Reduction								
Total Other									
Supportive Costs Outside	e Portfolio								
Portfolio Total	e roi tiolio	18,376	248,642	18,376	7%	18,643	N/A	203,820	203,820
TOTALONO TOTAL		10,370	240,042	10,370	1/0	10,043	N/A	203,020	203,020

## **Energy Efficiency and PDR Savings Summary**

Elizabethtown Gas Quarterly Report - Appendix C

For Period Ending PY24Q1

		Parti	ipation	Incentive Expend Rebates and Low/	litures (Customer 'no-cost financing)	Ex Ante Energy Savings	
		А	В	С	D	Е	F
		Reported Partici	pation Number YTD	Reported Incentiv	re Costs YTD (\$000)	Reported Retail Ene	rgy Savings YTD (DTh)
Residential Programs	Sub Program	LMI	Non-LMI or Unverified	LMI	Non-LMI or Unverified	LMI	Non-LMI or Unverified
Efficient Products	HVAC	12	212	\$68	\$624	227	3,001
	Appliance Rebates	0	356	\$0	\$50	0	152
	Marketplace Efficient Products	0	1,235	\$0	\$120	0	4,901
	Efficient Products Kits	0	0	\$0	\$0	0	0
	Subtotal Efficient Products	12	1,803	\$68	\$795	227	8,054
	Home Performance with Energy Star <sup>1</sup>	0	8	\$0	\$105	0	182
Existing Homes	Quick Home Energy Check-Up	0	32	\$0	\$10	0	140
	Moderate Income Weatherization	43	0	\$208	\$0	458	0
Behavioral	Behavioral	0	159,520	\$0	\$234	0	3,558
Total Residential		55	161,363	\$276	\$1,144	685	11,934
Naulti Familia	HPwES	0		\$0	\$240	0	1,302
Multi-Family	Direct Installation/MF QHEC	0		\$0	\$0	0	0
Total Multifamily		0	0	\$0	\$240	0	1,302
Home Optimization & Pe	ak Demand Reduction						
Total Other		0	0	\$0	\$0	0	0
Portfolio Total		55	161,363	\$276	\$1,384	685	13,236
Supportive Costs Outsid	e Portfolio						

<sup>&</sup>lt;sup>1</sup> Income-qualified customers are directed to participate through the Comfort Partners or Moderate Income Weatherization programs.

# **Energy Efficiency and PDR Savings Summary**

Elizabethtown Gas Quarterly Report - Appendix D For Period Ending PY24Q1

		Partic	ipation		ditures (Customer /no-cost financing)	Ex Ante Energy Savings		
		А	В	С	D	E	F	
			Reported Participation Number YTD		Reported Incentive Costs YTD (\$000)		Reported Retail Energy Savings YTD (DTh)	
Business Programs	Sub-Program	Small Commercial	Large Commercial	Small Commercial	Large Commercial	Small Commercial	Large Commercial	
C&I Direct Install	Direct Install	5	N/A	\$983	N/A	3,605	N/A	
Francis Calutiana fan	Prescriptive/Custom	0	2	\$0	\$24	0	851	
Energy Solutions for Business	Energy Management	0	0	\$0	\$0	0	0	
Dusiness	Engineered Solutions	0	0	\$0	\$0	0	0	
Total Business		5	2	\$983	\$24	3,605	851	
Multi-Family	Prescriptive/Custom	0	0	\$0	\$0	0	0	
Trailer ranning	Engineered Solutions	0	0	\$0	\$0	0	0	
Other Programs		0	0	\$0	\$0	0	0	
Home Optimization & Pea	ak Demand Reduction							
Total Other		0	0	\$0	\$0	0	0	
Portfolio Total		5	2	\$983	\$24	3,605	851	
Supportive Costs Outside	Portfolio							

#### Appendix E Annual Report Baseline Calculation

#### For Period Ending PY24Q1

Energy Efficiency Compliance Baselines and Benchmarks (therms)												
Gas Utility	Plan Year	Sales Period	Sales (therms)	Adjustments	Adjusted Retail Sales	Compliance Baseline	Overall Annual Energy Reduction Target (%)	Overall Annual Energy Reduction Target (therms)	Annual Energy	State-Administered Annual Energy Reduction Target (therms)	Utility-Administered Annual Energy Reduction Target (%)	Utility-Administered Annual Energy Reduction Target (therms)
			(A)	(B)	(C) = (A)-(B)	(D) = Average (C)	(E)	(F) = (E) * (D)	(G)	(H) = (G) * (D)	(I)	$(\mathbf{J}) = (\mathbf{I}) * (\mathbf{D})$
Elizabethtown Gas	2019	7/1/18 - 6/30/19	514,447,498	40,069	514,407,429							
	2020	7/1/19 - 6/30/20	485,443,069	75,903	485,367,166							
	2021	7/1/20 - 6/30/21	501,043,439	-2,442	501,045,881							
	2022	7/1/21 - 6/30/22	503,022,491	880	503,021,611							
	2023	7/1/22 - 6/30/23	475,469,482	0	475,469,482	493,178,991	0.75%	3,698,842	0.24%	1,183,630	0.51%	2,515,213

#### Notes

- (A) Includes sales as reported on FERC Form-2, as adjusted for the given sales period (planning year)
- (B) Includes adjustments to remove Electric Generation and Cogeneration. Negative values in year 2021 reflect billing adjustments.