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March 1, 2023

VIA ELECTRONIC MAIL ONLY

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

**Re: Quarterly Progress Report of Elizabethtown Gas Company – 2nd Quarter Program
Year 2023
DOCKET NOS. QO19010040 & GO20090619**

Dear Acting Secretary Diaz:

Pursuant to the Board’s current filing procedures, herein is the Quarterly Progress Report for the second quarter (“Q2”) of Program Year 2023¹ (“PY23”) of Elizabethtown Gas (“ETG” or “Company”) with respect to its Clean Energy Act of 2018 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 second 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.

¹ For the purposes of these quarterly reports, the numbering of the quarters align to these dates: **Q1** (7/1/22-9/30/22); **Q2** (10/1/22 - 12/31/22); **Q3** (1/1/23 - 3/31/23); **Q4** (4/1/23 - 6/30/23).

The utilities continued 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 discussions, 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 90,109 DTh of savings in the second quarter, or approximately 50% 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 85 DTh in energy savings or approximately 2% of the program's PY23 target. The Home Performance with ENERGY STAR Program saw 3 projects completed.
- The Behavioral program reported 26,968 DTh in energy savings or approximately 46% of the program's PY23 target. The Behavioral Program had 170,445 customers in this quarter's the treatment group.
- The Efficient Products program reported 59,907 DTh in energy savings or approximately 71% of the program's PY23 target.
 - The Marketplace Program saw 8,613 participants in this quarter.
 - The Appliance Rebates Program saw 365 participants in this quarter.
 - ETG offers appliance rebates at 78 retail outlets including large and independently-owned stores.
 - The HVAC Program saw 226 participants in this quarter.
 - In this quarter, 8 of the HVAC program participants qualified for the supplemental incentive for Low to Moderate Income customers.

- 29 EE Giveaway Kits were distributed through EmPowered Schools to students at schools located in ETG's service territory in this quarter.
- The Quick Home Energy Check Up Program had 64 completed projects.
- The Moderate Income Weatherization Program had 19 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 1 project completed and an additional 7 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: Direct Install program saw 54 participants this quarter.
- The Multi-Family: Home Performance with Energy Star program saw 6 participants during this quarter.

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 99 participants for this quarter resulting in 743 DTh annual savings.

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 2023 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	90,109	743	N/A	90,852				
YTD	147,644	1,597	N/A	149,241	49,647,793	0.34%	168,802	88%

¹ Calculated savings at the retail (customer meter) level. Savings are estimated from participation counts and TRM calculations, where applicable.

² Encompasses all ex-ante savings for the Plan Year, including prior adjustments.

³ 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.

⁴ 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.

Figure 1 shows that year to date natural gas savings is 83% of the PY23 annual savings goal, and program year to date spending is 28% of the PY23 expenditure target.

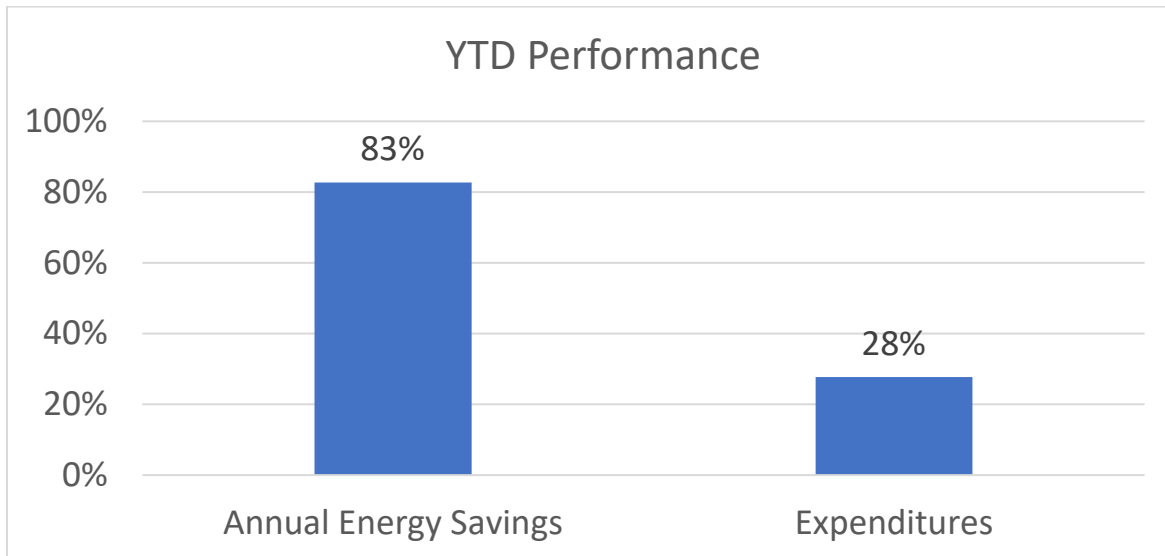


Figure 1: YTD performance of Annual Energy Savings and Budget

The Residential sector has represented 76% of the annual target savings. Low to Moderate-Income Savings was driven by the Moderate-Income Weatherization Program at 1,072 DTh in annual savings and 22,463 DTh in lifetime savings. This quarter, one Small Commercial project in the C&I Direct Install Program was completed for 108 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

	Quarter				Year to Date				Annual Target ¹	Percent of Annual Target Achieved
	Utility-Administered Quarter Retail Savings	Comfort Partners Quarter Retail Savings	Other Programs Quarter Retail Savings	Total Portfolio Quarter Retail Savings	Utility-Administered YTD Retail Savings	Comfort Partners YTD Retail Savings	Other Programs YTD Retail Savings	Total Portfolio YTD Retail Savings		
Annual Energy Savings (Dth)	90,109	743	N/A	90,852	147,116	1,597	N/A	149,241	180,426	83%
Lifetime Savings (Dth)	791,852	14,208	N/A	806,060	1,456,984	30,873	N/A	1,487,857	1,310,254	114%
Annual Demand Savings (Dth Peak Day)										
Low/Moderate-Income Lifetime Savings (Dth) ²	8,354	14,208	N/A	22,562	22,463	30,873	N/A	53,336		
Small Commercial Lifetime Savings (Dth) ³	3,987		N/A	3,987	4,211		N/A	4,211		

¹ Annual targets reflect estimated impacts as filed in the Company’s EE filing

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

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

Sector-Level Participation, Expenditures, and Annual Energy Savings

Residential Programs had 179,764 participants and delivered 87,371 DTh of energy savings during the reporting period, amounting to 56% of the overall PY23 target. The savings were driven by the Efficient Products program especially the Marketplace Program and its smart thermostats sales delivering 56,262 DTh of energy savings. The Efficient Products programs had 9,233 participants and delivered 59,907 DTh of energy savings. The Behavioral program had 170,445 participants and delivered 33,781 DTh of energy savings. The Multi-Family Programs had 60 participants and delivered 2,517 DTh of energy savings. The C&I Programs has 3 participants and delivered 220 DTh of energy savings. To date, the utility administered programs delivered 89,521 DTh in savings or 82% of the PY23 annual target.

Expenditures during the quarter are approximately 15% of the budget for PY23 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 ¹	Current Quarter Participants	YTD Participants	Annual Forecasted Participants	Percent of Annual Forecast
Residential	179,764	186,619	178,227	105%
Multi-Family	60	123	913	13%
C&I	3	6	1,398	0%
Reported Totals for Utility Administered Programs	179,827	186,748	180,538	103%
Comfort Partners ²	99	207	5,760	N/A
Utility Total	179,926	186,955	180,538	104%

¹ Please note that these numbers are totals across all programs within a sector. The appendix shows the participation numbers for individual programs.

² 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.

Quarterly Level Expenditures

The following table provides quarterly level expenditures by sector. Elizabethtown Gas’s expenses for this quarter were 16% of the PY23 budget.

Table 4 – Quarterly Sector-Level Expenditures

Expenditures ¹	Current Quarter Expenditures (\$000)	YTD Expenditures (\$000)	Annual Budget Expenditures (\$000)	Percent of Annual Budget
Residential	\$2,435	\$4,418	\$15,753	28%
Multi-Family	\$703	\$807	\$1,903	42%
C&I	\$283	\$747	\$3,913	19%
Reported Totals for Utility Administered Programs	\$3,421	\$5,972	\$21,569	28%
Comfort Partners	\$576	\$1,201	\$3,434	35%
Utility Total	\$3,997	\$7,173	\$25,003	29%

¹ Expenditures include rebates, incentives, and loans, as well as program administration costs allocated across programs.

Quarterly Level Energy Savings

The Residential Sector largely contributed to the energy savings in this quarter, reporting 87,371 DTh of energy savings, or 48% of the PY23 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 ¹	Current Quarter Retail (DTh)	YTD Retail (DTh)	Annual Target Retail (DTh)	Percent of Annual Target
Residential	87,371	137,553	155,620	88%
Multi-Family	2,517	2,586	3,848	67%
C&I	220	7,505	20,958	36%
Reported Totals for Utility Administered Programs	90,109	147,664	180,426	82%
Comfort Partners ²	743	1,597	29,535	N/A
Utility Total	90,852	149,241	180,426	83%

¹ Annual Energy Savings represent the total expected annual savings from all energy efficiency measures within each sector.

² Comfort Partners Annual Target Retail Savings is a statewide target.

Portfolio Expenditures Breakdown

Program expenditures reflect Elizabethtown Gas expenditures for the second quarter as 16% of the PY23 budget. Capital Costs in this quarter was driven by the development and improvements on the On-Bill Repayment Program system.

Table 6 – Quarterly Costs and Budget Variances by Category ¹

Total Utility EE/PDR	Quarter Reported (\$000)	YTD Reported (\$000)	Full Year Budget (\$000)	Percent of Budget Spent
Capital Costs ²	\$7	\$184	\$0	N/A
Utility Administration	\$367	\$533	\$957	56%
Marketing	\$95	\$192	\$527	36%
Outside Services	\$449	\$867	\$2,896	30%
Rebates ³	\$1,806	\$3,177	\$10,259	31%
No- or Low-Interest Loans	\$621	\$831	\$6,188	13%
Evaluation, Measurement & Verification (“EM&V”)	\$61	\$171	\$526	32%
Inspections & Quality Control	\$14	\$17	\$216	8%
Utility EE/PDR Total	\$3,421	\$5,972	\$21,569	28%

¹ Categories herein align to ETG’s EE plan as approved by the BPU.

² Capital Costs for Elizabethtown Gas had approximately \$316,000 left over from PY22 Capital Cost budget for the On-Bill Repayment Program. The expenditures seen here in PY23 are using the remaining budget.

³ Rebates include rebates and other direct investments.

Equity Metrics

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 met¹, and metrics reported herein reflect further direction from BPU Staff². 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.

¹ 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.

² 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	Over-burdened ¹	Non-Over-burdened	Ratio ²
# of Household Accounts	42,911	236,301	15%
# of Business Accounts	3,837	18,997	17%
Total Annual Energy (DTh)	7,127,164	41,694,008	15%

Programs	Sub Program or Offering	Types of Sub Program Offering	Quarter Overburdened ¹	Quarter Non-Overburdened	%OBC ²	YTD Overburdened	YTD Non-Overburdened	%OBC ²
Participation								
Residential - Efficient Products	HVAC	Core	10	216	4%	26	419	6%
	Appliance Rebates	Core	27	338	7%	41	744	5%
	Online Marketplace	Core	869	7,744	10%	1,433	13,020	10%
Residential - Existing Homes	Energy Efficient Kits	Core	10	19	34%	74	243	23%
	Home Performance with Energy Star	Core	0	3	0%	1	13	7%
	Quick Home Energy Check-Up	Additional	6	58	9%	7	106	6%
	Moderate Income Weatherization	Additional	1	18	5%	8	39	17%
Behavioral	Behavioral	Additional	31,689	138,756	19%	31,689	138,756	19%
C&I Direct Install	Direct Install	Core	0	1	0%	0	2	0%
Energy Solutions for Business	Prescriptive/Custom	Core	0	2	0%	0	4	0%
	Energy Management	Additional	0	0	N/A	0	0	N/A
	Engineered Solutions	Additional	0	0	N/A	0	0	N/A
Multifamily	Multi-Family Home Performance with Energy Star	Core	2	4	33%	2	4	33%
	Multi-Family Direct Install	Core	53	1	98%	53	64	45%
	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 Participation			971	8,328	10%	1,630	14,513	10%
Total Additional Participation			31,696	138,832	19%	31,704	138,901	19%
Total Participation			32,667	147,160	18%	33,334	153,414	18%
Annual Energy Savings (DTh)								
Residential - Efficient Products	HVAC	Core	129	3,065	4%	279	5,572	5%
	Appliance Rebates	Core	20	243	7%	29	527	5%
	Online Marketplace	Core	5,655	50,607	10%	9,248	84,545	10%
	Energy Efficient Kits	Core	65	124	34%	481	1,581	23%
Residential - Existing Homes	Home Performance with Energy Star	Core	0	85	0%	51	437	11%
	Quick Home Energy Check-Up	Additional	6	95	5%	7	177	4%
	Moderate Income Weatherization	Additional	1	310	0%	159	678	19%
Behavioral	Behavioral	Additional	5,014	21,954	19%	6,281	27,501	19%
C&I Direct Install	Direct Install	Core	0	108	0%	0	297	0%
Energy Solutions for Business	Prescriptive/Custom	Core	0	112	0%	0	7,207	0%
	Energy Management	Additional	0	0	N/A	0	0	N/A
	Engineered Solutions	Additional	0	0	N/A	0	0	N/A
Multifamily	Multi-Family Home Performance with Energy Star	Core	981	1,321	43%	981	1,321	43%
	Multi-Family Direct Install	Core	211	5	98%	211	73	74%
	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 Annual Energy Savings			7,060	55,669	11%	11,281	101,561	10%
Total Additional Annual Energy Savings			5,020	22,359	18%	6,446	28,356	19%
Total Annual Energy Savings			12,081	78,028	13%	17,727	129,917	12%
Lifetime Energy Savings (DTh)								
Residential - Efficient Products	HVAC	Core	2,560	56,904	4%	5,478	103,723	5%
	Appliance Rebates	Core	226	2,808	7%	337	6,078	5%
	Online Marketplace	Core	62,152	556,333	10%	101,563	928,991	10%
	Energy Efficient Kits	Core	637	1,211	34%	4,717	15,488	23%
Residential - Existing Homes	Home Performance with Energy Star	Core	0	1,779	0%	1,042	9,419	10%
	Quick Home Energy Check-Up	Additional	55	952	5%	72	1,783	4%
	Moderate Income Weatherization	Additional	13	5,751	0%	3,742	14,189	21%
Behavioral	Behavioral	Additional	21,311	93,316	19%	26,378	115,504	19%
C&I Direct Install	Direct Install	Core	0	1,194	0%	0	4,178	0%
Energy Solutions for Business	Prescriptive/Custom	Core	0	1,356	0%	0	143,270	0%
	Energy Management	Additional	0	0	N/A	0	0	N/A
	Engineered Solutions	Additional	0	0	N/A	0	0	N/A
Multifamily	Multi-Family Home Performance with Energy Star	Core	16,684	22,454	43%	16,684	22,454	43%
	Multi-Family Direct Install	Core	2,106	45	98%	2,106	730	74%
	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 Lifetime Energy Savings			84,364	644,084	12%	131,927	1,234,331	10%
Total Additional Lifetime Energy Savings			21,380	100,020	18%	30,192	131,475	19%
Total Lifetime Energy Savings			105,744	744,104	12%	162,119	1,365,807	11%

¹ 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).

² 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.

³ Estimation of accounts with overburdened designation determined to be active immediately preceding the current Plan Year.

⁴ 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,

A handwritten signature in black ink, appearing to read "Deborah M. Franco". The signature is written in a cursive style with a large initial 'D' and 'F'.

Deborah M. Franco

DMF/caj

cc: Brian Lipman
Maura Caroselli
Stacy Richardson
Phillip Chao
Maureen Minkel
Peter Druckenmiller
Michael Savacool
Frank Vetri

Appendix A – Participant Definitions

NJ Program	Participants (as lead utility)	
Efficient Products	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)
	Appliance Recycling	Count of visits to premise not units
	Online Marketplace	Quantity of units sold (based on SKU) - net of returns (negative in current period)
	EE Kits - Giveaway	Per kit delivered
	Consumer Electronics	For rebated programs, count of rebate applications For Midstream, every measure is considered a participant - net of returns (negative in current period)
Existing Homes	Home Performance with Energy Star	Count of completed HPwES projects
	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
Energy Solutions for Business	Prescriptive/Custom	Count based on number of applications/projects completed, not account number
	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
Multi-Family	HPwES	Count of completed HPwES projects
	Direct Install	Count based on number of projects completed
	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 PY23Q2

		Participation				Actual Expenditures			
		A	B	C	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 Category¹								
Efficient Products*	HVAC	226		445		\$674		\$1,038	
	Appliance Rebates	365		785		\$81		\$184	
	Marketplace Efficient Products	8,613		14,453		\$971		\$1,581	
	EE Giveaway Kits	29		317		\$1		\$9	
	Subtotal Efficient Products	9,233	21,627	16,000	74%	\$1,727	\$8,347	\$2,812	34%
Existing Homes	Home Performance with Energy Star*	3	150	14	9%	\$193	\$2,652	\$512	19%
	Quick Home Energy Check-Up	64	1,200	113	9%	\$53	\$869	\$111	13%
	Moderate Income Weatherization	19	250	47	19%	\$229	\$2,805	\$505	18%
Behavioral	Behavioral	170,445	155,000	170,445	110%	\$234	\$1,080	\$478	44%
Total Residential		179,764	178,227	186,619	105%	\$2,435	\$15,753	\$4,418	28%
Business Programs	Sub-Program								
C&I Direct Install	Direct Install*	1	25	2	8%	\$152	\$2,117	\$357	17%
Energy Solutions for Business	Prescriptive/Custom* ³	2	1,372	4	0%	\$101	\$1,674	\$338	20%
	Energy Management	0	1	0	0	\$9	\$122	\$18	15%
	Engineered Solutions	0	0	0	N/A	\$20	\$0	\$34	N/A
Total Business		3	1,398	6	0%	\$283	\$3,913	\$747	19%
Multi-Family*	HPwES	6		6		\$616		\$641	
	Direct Install	54		117		\$20		\$42	
	Prescriptive/Custom*	0		0		\$1		\$2	
	Engineered Solutions	0		0		\$66		\$121	
	Subtotal MultiFamily	60	913	123	13%	\$703	\$1,903	\$807	42%
Other Programs									
Home Optimization & Peak Demand Reduction									
Total Other									
Supportive Costs Outside Portfolio									
Portfolio Total		179,827	180,538	186,748	103%	\$3,421	\$21,569	\$5,972	28%

Energy Efficiency and PDR Savings Summary

Elizabethtown Gas Quarterly Report - Appendix B

For Period Ending PY23Q2

		Ex Ante Energy Savings							
		I	J	K	L=K/J	M	N	O	P
		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) ³	Quarter Lifetime Retail Savings (DT) ⁴	YTD Lifetime Retail Savings (DT) ⁴
Residential Programs	Sub Program or Category¹								
Efficient Products*	HVAC	3,194		5,851		5,936		59,464	109,201
	Appliance Rebates	263		556		565		3,033	6,415
	Marketplace Efficient Products	56,262		93,793		95,154		618,484	1,030,555
	EE Giveaway Kits	189		2,062		2,092		1,848	20,205
	Subtotal Efficient Products	59,907	84,853	102,262	121%	103,746	N/A	682,829	1,166,376
Existing Homes	Home Performance with Energy Star*	85	4,949	488	10%	495		1,779	10,461
	Quick Home Energy Check-Up	101	3,392	185	5%	187		1,007	1,855
	Moderate Income Weatherization	311	4,110	837	20%	849		5,765	17,930
Behavioral	Behavioral	26,968	58,317	33,781	58%	34,271		56,632	70,941
Total Residential		87,371	155,620	137,553	88%	139,549	N/A	748,013	1,267,563
Business Programs	Sub-Program								
C&I Direct Install	Direct Install*	108	3,452	297	9%	302		1,194	4,178
Energy Solutions for Business	Prescriptive/Custom* ²	112	17,264	7,207	42%	7,312		1,356	143,270
	Energy Management	0	242	0	0%	0		0	0
	Engineered Solutions	0	0	0	N/A	0		0	0
Total Business		220	20,958	7,505	36%	7,614	N/A	2,551	147,448
Multi-Family*	HPwES	2,302		2,302		2,336		39,137	39,137
	Direct Install	215		284		288		2,151	2,836
	Prescriptive/Custom*	0		0		0		0	0
	Engineered Solutions	0		0		0		0	0
	Subtotal MultiFamily	2,517	3,848	2,586	67%	2,624	N/A	41,289	41,973
Other Programs									
Home Optimization & Peak Demand Reduction									
Total Other									
Supportive Costs Outside Portfolio									
Portfolio Total		90,109	180,426	147,644	31%	149,786	N/A	791,852	1,456,984

Energy Efficiency and PDR Savings Summary

Elizabethtown Gas Quarterly Report - Appendix C
For Period Ending PY23Q2

		Participation		Incentive Expenditures (Customer Rebates and Low/no-cost financing)		Ex Ante Energy Savings	
		A	B	C	D	E	F
		Reported Participation Number YTD		Reported Incentive Costs YTD (\$000)		Reported Retail Energy 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	26	419	\$66	\$636	235	5,616
	Appliance Rebates	0	785	\$0	\$105	0	556
	Marketplace Efficient Products	0	14,453	\$0	\$1,389	0	93,793
	Efficient Products Kits	0	317	\$0	\$9	0	2,062
	Subtotal Efficient Products	26	15,974	\$66	\$2,138	235	102,028
Existing Homes	Home Performance with Energy Star ¹	0	14	\$0	\$310	0	488
	Quick Home Energy Check-Up	0	113	\$0	\$29	0	185
	Moderate Income Weatherization	47	0	\$270	\$0	837	0
Behavioral	Behavioral	0	170,445	\$0	\$431	0	33,781
Total Residential		73	186,546	\$335	\$2,908	1,072	136,482
Multi-Family	HPwES	0	6	\$0	\$579	0	2,302
	Direct Installation/MF QHEC	0	117	\$0	\$15	0	284
Total Multifamily		0	123	\$0	\$595	0	2,586
Home Optimization & Peak Demand Reduction							
Total Other		0	0	\$0	\$0	0	0
Portfolio Total		73	186,669	\$335	\$3,502	1,072	139,068
Supportive Costs Outside Portfolio							

¹ 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 PY23Q2

		Participation		Incentive Expenditures (Customer Rebates and Low/no-cost financing)		Ex Ante Energy Savings	
		A	B	C	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	2	0	\$72	\$0	297	0
Energy Solutions for Business	Prescriptive/Custom	1	3	\$1	\$98	11	7,196
	Energy Management	0	0	\$0	\$0	0	0
	Engineered Solutions	0	0	\$0	\$0	0	0
Total Business		3	3	\$73	\$98	308	7,196
Multi-Family	Prescriptive/Custom	0	0	\$0	\$0	0	0
	Engineered Solutions	0	0	\$0	\$0	0	0
Other Programs		0	0	\$0	\$0	0	0
Home Optimization & Peak Demand Reduction							
Total Other		0	0	\$0	\$0	0	0
Portfolio Total		3	3	\$73	\$98	308	7,196
Supportive Costs Outside Portfolio							

**Appendix E Annual Report Baseline Calculation
For Period Ending PY23Q2**

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)	State-Administered Annual Energy Reduction Target (%)	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)	(J) = (I) * (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	496,478,219	0.50%	2,482,391	0.16%	794,365	0.34%	1,688,026

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.