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May 30, 2023

Via Electronic Mail Only

Daniel Goldner, Chairman
Public Utilities Commission
21 S. Fruit Street, Suite 10
Concord, New Hampshire 03301-2492

**RE: IR 22-042 - NHSaves Energy Efficiency Programs
Electric and Natural Gas Utilities – 2023 Q1 report**

Dear Chairman Goldner,

Enclosed for filing with the Commission is the Q1 2023 Report for the NHSaves Energy Efficiency Programs containing results for all the electric and natural gas utilities, as well as a list of updates to the 2023 TRM.

A copy of this report was made available electronically to the Commission and all parties on the service list on May 30, 2023. Consistent with current Commission policy this filing is being made electronically only; paper copies will not follow.

Very truly yours,

A handwritten signature in blue ink that reads "Marc E. Leménager". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Marc E. Leménager
Senior Analyst
Regulatory, Planning & Evaluation - Energy Efficiency

Attachment

cc: IR 22-042 Service List



New Hampshire Statewide Energy Efficiency Programs

1st Quarter Report
January 2023 – March 2023

Docket IR 22-042

Filed May 30, 2023



**1st Quarter Report
January 2023 - March 2023**

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Highlights

Description	Program Expenses ¹		kWh Savings				MMBtu Savings				Participants	
	Actual	% of Budget	Annual	Annual: % of Goal	Lifetime	Life: % of Goal	Annual	Annual: % of Goal	Lifetime	Life: % of Goal	Count	% of Goal
<u>Electric Utilities</u>												
Statewide Programs												
Municipal Program	\$ 52,233	3%	183,853	5%	1,882,484	4%	-97	28%	-971	-53%	5	2%
All Other Statewide Program	\$ 6,564,264	12%	7,846,734	11%	74,105,448	8%	10,828	18%	259,528	15%	3,969	4%
Sub-total	\$ 6,616,496	11%	8,030,587	11%	75,987,932	8%	10,731	18%	258,558	15%	3,974	4%
Company Specific Programs ²	\$ 284,530	15%	1,252,924	25%	1,252,924	25%	-	-	-	-	28,167	96%
Total Electric	\$ 6,901,027	11%	9,283,511	12%	77,240,856	8%	10,731	18%	258,558	15%	32,141	33%
<u>Gas Utilities</u>												
Statewide Programs	\$ 1,257,299	11%	16,266		327,605		8,843	6%	181,118	7%	281	4%
Company Specific Programs ²	\$ 160,416	92%	-		-		20,955	74%	20,955	74%	32,514	79%
Total Gas	\$ 1,417,715	13%	16,266		327,605		29,797	16%	202,073	8%	32,795	68%
Grand Total	\$ 8,318,742	12%	9,299,777	12%	77,568,461	8%	40,528	17%	460,630	11%	64,936	37%

Notes:

- (1) Program expenses shown in this report exclude the performance incentive (PI), which can vary by program and accomplishment thresholds. The planned budget for PI is 5.5% of actual program expenditures. The actual PI for each utility is calculated to reflect the utilities' final accomplishments and is filed with the Commission by June 1st of each year for the preceding program year.
- (2) Company-specific includes company-specific programs, education, forward capacity market and loan program implementation expenses.

1st Quarter Report
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Highlights
Statewide Programs ¹

Description	Program Expenses		kWh Savings			MMBtu Savings			Participants	
	Actual	% of Budget	Annual	Lifetime	Life: % of Goal	Annual	Lifetime	Life: % of Goal	Count	% of Goal
Electric Utilities										
Residential										
Home Energy Assistance	\$ 1,572,839	13%	347,883	4,139,580	17%	1,358	29,639	7%	149	19%
ENERGY STAR Homes	\$ 634,656	20%	325,364	7,394,333	21%	5,350	130,440	36%	107	13%
NH Home Performance w/Energy Star	\$ 1,178,149	12%	127,459	1,463,330	3%	5,281	97,173	9%	324	14%
ENERGY STAR Products	\$ 814,809	13%	1,016,989	12,379,373	12%	1,438	21,085	24%	2,909	3%
Sub-total	\$ 4,200,453	14%	1,817,695	25,376,616	12%	13,427	278,337	14%	3,489	4%
Commercial & Industrial										
Large Business Energy Solutions	\$ 1,126,478	9%	1,734,439	16,981,468	5%	(283)	(2,700)	3%	28	4%
Small Business Energy Solutions	\$ 1,237,333	9%	4,294,600	31,747,364	9%	(2,317)	(16,108)	7%	452	11%
Municipal Program	\$ 52,233	3%	183,853	1,882,484	4%	(97)	(971)	-53%	5	2%
Sub-total	\$ 2,416,043	9%	6,212,892	50,611,316	7%	(2,696)	(19,779)	7%	485	10%
Total Electric	\$ 6,616,496	11%	8,030,587	75,987,932	8%	10,731	258,558	15%	3,974	4%
Gas Utilities										
Residential										
Home Energy Assistance	\$ 163,984	7%	7,086	154,466		221	4,829	3%	8	2%
ENERGY STAR Homes	\$ 71,478	7%	-	-		953	22,695	12%	24	7%
NH Home Performance w/Energy Star	\$ 371,191	24%	9,480	179,639		1,538	30,194	8%	65	15%
ENERGY STAR Products	\$ 118,939	9%	(300)	(6,500)		1,184	20,631	6%	110	4%
Sub-total	\$ 725,591	12%	16,266	327,605		3,896	78,349	7%	207	5%
Commercial & Industrial										
Large Business Energy Solutions	\$ 294,604	12%	-	-		3,976	88,296	9%	7	1%
Small Business Energy Solutions	\$ 237,104	11%	-	-		970	14,473	1%	67	3%
Sub-total	\$ 531,708	11%	-	-		4,946	102,769	7%	74	2%
Total Gas	\$ 1,257,299	11%	16,266	327,605		8,843	181,118	7%	281	4%
Grand Total	\$ 7,873,795	11%	8,046,853	76,315,537	8%	19,574	439,676	10%	4,255	4%

Notes:

(1) Amounts shown above pertain only to the Statewide programs. The amounts pertaining to the Company-Specific programs are shown on page 3.

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Highlights
Company-Specific Programs ¹

Description	Program Expenses		kWh Savings			MMBtu Savings			Participants	
	Actual	% of Budget	Annual	Lifetime	Life: % of Goal	Annual	Lifetime	Life: % of Goal	Count	% of Goal
Electric Utilities										
Residential										
Home Energy Reports	\$ 128,083	44%	1,252,924	1,252,924	25%	-	-	-	26,820	91%
Education	\$ 13,941	5%	-	-	-	-	-	-	-	-
Customer Engagement Platform	\$ -	0%	-	-	-	-	-	-	-	-
Residential DR Program	\$ 27,089	13%	-	-	-	-	-	-	1,333	50%
Forward Capacity Market Expenses ²	\$ 1,390	2%	-	-	-	-	-	-	-	-
Sub-total	\$ 170,503	20%	1,252,924	1,252,924	25%	-	-	-	28,153	96%
Commercial & Industrial										
Smart Start	\$ 3,310	11%	-	-	-	-	-	-	-	-
C&I Customer Partnerships	\$ 7,532	61%	-	-	-	-	-	-	-	-
C&I RFP Program	\$ -	0%	-	-	-	-	-	-	-	-
Education	\$ 44,928	17%	-	-	-	-	-	-	-	-
Customer Engagement Platform	\$ -	0%	-	-	-	-	-	-	-	-
Large Business DR Initiative	\$ 55,571	9%	-	-	-	-	-	-	14	33%
Forward Capacity Market Expenses ²	\$ 2,685	2%	-	-	-	-	-	-	-	-
Sub-total	\$ 114,027	11%	-	-	-	-	-	-	14	-
Total Residential and C&I	\$ 284,530	25%	1,252,924	1,252,924	25%	-	-	-	28,167	96%
Gas Utilities										
Residential										
Home Energy Reports ³	\$ 152,000	69%	-	-	-	20,955	20,955	49%	32,514	79%
Education	\$ 2,271	-	-	-	-	-	-	-	-	-
Sub-total	\$ 154,271	70%	-	-	-	20,955	20,955	49%	32,514	79%
Commercial & Industrial										
Education	\$ 6,145	10%	-	-	-	-	-	-	-	-
Sub-total	\$ 6,145	10%	-	-	-	-	-	-	-	-
Total Residential and C&I	\$ 160,416	73%	-	-	-	20,955	20,955	49%	32,514	79%
Grand Total	\$ 444,946	33%	1,252,924	1,252,924	25%	20,955	20,955	49%	60,681	86%

Notes:

- (1) Amounts shown above pertain only to the Company-Specific programs. The amounts pertaining to the Statewide programs are shown on page 2.
Company-specific includes company-specific programs, education, forward capacity market and loan program implementation expenses.
- (2) Amounts shown are expenses related to the electric utilities' participation in ISO-NE's Forward Capacity Market. Revenues received from ISO-NE are reported on page 18.

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Highlights
Home Energy Assistance Program ¹

Description	Electric Utilities					Gas Utilities			Grand Total
	Liberty Utilities	NHEC	Eversource	Unitil	Sub-total Electric	LU Gas	Unitil Gas	Sub-total Gas	
Program Expense: Budget ²	\$ 1,057,265	\$ 847,867	\$ 8,906,891	\$ 1,311,013	\$ 12,123,036	\$ 1,778,574	\$ 494,897	\$ 2,273,471	\$ 14,396,507
(Utility Program) Actual	\$ 128,316	\$ 44,244	\$ 1,279,582	\$ 120,697	\$ 1,572,839	\$ 106,669	\$ 57,315	\$ 163,984	\$ 1,736,823
Percent	12%	5%	14%	9%	13%	6%	12%	7%	12%
Program Incentives: Budget ³	\$ 879,666	\$ 683,907	\$ 7,774,042	\$ 1,067,032	\$ 10,404,647	\$ 1,484,838	\$ 353,798	\$ 1,838,637	\$ 12,243,284
(Utility Program) Actual ⁴	\$ 71,199	\$ 85,239	\$ 1,190,172	\$ 114,548	\$ 1,461,158	\$ 24,028	\$ 31,736	\$ 55,764	\$ 1,516,922
Percent	8%	12%	15%	11%	14%	2%	9%	3%	12%
Participants Served: Goal	102	71	496	128	797	308	56	364	1,161
Actual ⁵	6	9	183	11	209	4	4	8	217
Percent	6%	13%	37%	9%	26%	1%	7%	2%	19%
Collaboration: Actual Collaborated Funds ⁶	\$ 7,456	\$ 12,767	\$ 154,233	\$ 17,473	\$ 191,929	\$ 5,071	\$ 22,014	\$ 27,086	\$ 219,015
Total Actual Expenses (Utility + Collaboration)	\$ 78,655	\$ 98,006	\$ 846,196	\$ 132,021	\$ 1,154,878	\$ 29,100	\$ 53,750	\$ 82,850	\$ 1,237,728
% of Total Actual Expenses	9%	13%	18%	13%	17%	17%	41%	33%	18%
Collaborated Units	3	4	50	3	60	2	2	4	64
% of Total Participants Served	50%	44%	27%	27%	29%	50%	50%	50%	29%
Heating Systems: Actual Incentives	\$ -	\$ 5,990	\$ 105,993	\$ 6,390	\$ 118,373	\$ 600	\$ -	\$ 600	\$ 118,973
% of HEA Utility Total Budget	0%	1%	1%	0%	1%	0%	0%	0%	1%
Dwelling Mix: Single Family	6	9	79	7	101	4	4	8	109
Multi-Family	0	0	104	4	108	0	0	0	108
Total	6	9	183	11	209	4	4	8	217

Notes:

- (1) Program savings results are shown on page 8.
- (2) Program budget and actual numbers are based on total expenditures.
- (3) Reflects Program "Rebates/Services" only.
- (4) Program incentives are based on the HEA tracking system and do not include items not billed in the tracking system, such as quality assurance costs.
- (5) Number of Participants served by county are as follows:

	Belknap	Carroll*	Cheshire	Coos*	Grafton*	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan*	Total
Electric	5	7	7	7	5	25	11	29	112	1	209
Gas	0	0	0	0	0	4	0	3	1	0	8
Total											217

* County is not served by a gas utility

- (6) Collaborated funds may include funding from numerous sources including the Department of Energy, town assistance, Community Development Block grants and also from other utilities. For example, if Eversource and Liberty Utilities-Gas worked on a joint project, Eversource includes the incentives from Liberty-Gas as part of its collaboration funds and Liberty-Gas includes incentives from Eversource as collaboration funds. Additionally, collaborated may include some HEA funded heating systems.

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Highlights
CO₂ Emissions Reductions

Description	Units	CO2 Emission Factors In lbs Per Unit ¹	CO2 Emission Factors In Metric Tons Per Unit	Electric Utilities			Gas Utilities		Grand Total			
				YTD Energy Reduction	Estimated CO2 Emissions Reductions in Metric Tons		YTD Energy Reduction	Estimated CO2 Emissions Reductions in Metric Tons	YTD Energy Reduction	Estimated CO2 Emissions Reductions in Metric Tons		
					All Programs (All funding sources)	RGGI Funded Portion				All Programs (All funding sources)	RGGI Funded Portion	
Annual												
Electricity ²	MWH	1,087.000	0.4930	9,284	4,576	108	16	8	9,300	4,585	108	
Natural Gas	MMBtu	117.080	0.0531	(382)	(20)	(2)	29,797	1,582	29,416	1,562	(2)	
Distillate Fuel Oil (#1, #2 & #4)	MMBtu	161.386	0.0732	3,427	251	1	-	-	3,427	251	1	
Residual Fuel Oil (#5 & #6)	MMBtu	173.906	0.0789	-	-	-	-	-	-	-	-	
Kerosene	MMBtu	159.535	0.0724	353	26	2	-	-	353	26	2	
Propane	MMBtu	139.178	0.0631	6,500	410	2	-	-	6,500	410	2	
Wood	MMBtu	-	-	636	-	-	-	-	636	-	-	
Wood Pellet	-	-	-	197	-	-	-	-	197	-	-	
Other	MMBtu	-	-	-	-	-	-	-	-	-	-	
Total Annual Emissions Reductions					5,243	111	1,590		6,833		111	
Lifetime												
Electricity ²	MWH	1,087.000	0.4930	77,241	38,077	1,133	328	161	77,568	38,239	1,133	
Natural Gas	MMBtu	117.080	0.0531	3,990	212	(17)	202,073	10,730	206,063	10,941	(17)	
Distillate Fuel Oil (#1, #2 & #4)	MMBtu	161.386	0.0732	84,279	6,168	78	-	-	84,279	6,168	78	
Residual Fuel Oil (#5 & #6)	MMBtu	173.906	0.0789	-	-	-	-	-	-	-	-	
Kerosene	MMBtu	159.535	0.0724	7,839	567	50	-	-	7,839	567	50	
Propane	MMBtu	139.178	0.0631	148,566	9,377	38	-	-	148,566	9,377	38	
Wood	MMBtu	-	-	13,673	-	-	-	-	13,673	-	-	
Wood Pellet	-	-	-	210	-	-	-	-	210	-	-	
Other	-	-	-	-	-	-	-	-	-	-	-	
Total Lifetime Emissions Reductions					54,402	1,283	10,891		65,293		1,283	

Notes:

- (1) Source of CO2 Emission Factors in lbs/unit for all other fuels:
(2) Source of CO2 Emission Factors in lbs/unit for electricity:

http://www.eia.gov/electricity/annual/html/epa_a_03.html
Based on 2009 Greenhouse Gas Emissions Reduction Fund Grant Guidelines for
CO₂ emission conversion factor for electrically powered equipment.

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 Highlights
 Annual Savings by Fuel Type

Program	Electric Utilities								Annual kWh Savings
	Annual MMBtu Savings								
	Oil	Natural Gas	LP	Kerosene	Wood	Wood Pellet	Other	Total	Electricity
Home Energy Assistance	792	(0)	281	284	-	-	-	1,358	347,883
ENERGY STAR Homes	40	(151)	5,279	-	-	183	-	5,350	325,364
NH Home Performance w/Energy Star	3,498	261	802	69	636	14	-	5,281	127,459
ENERGY STAR Products	848	408	183	-	-	-	-	1,438	1,016,989
Large Business Energy Solutions	(163)	(95)	(25)	-	-	-	-	(283)	1,734,439
Small Business Energy Solutions	(1,524)	(772)	(20)	-	-	-	-	(2,317)	4,294,600
Municipal Program	(65)	(32)	-	-	-	-	-	(97)	183,853
Company-Specific Programs	-	-	-	-	-	-	-	-	1,252,924
Total	3,427	(382)	6,500	353	636	197	-	10,731	9,283,511

Program	Gas Utilities								Annual kWh Savings
	Annual MMBtu Savings								
	Oil	Natural Gas	LP	Kerosene	Wood	Wood Pellet	Other	Total	Electricity
Home Energy Assistance	-	221	-	-	-	-	-	221	7,086
ENERGY STAR Homes	-	953	-	-	-	-	-	953	-
NH Home Performance w/Energy Star	-	1,538	-	-	-	-	-	1,538	9,480
ENERGY STAR Products	-	1,184	-	-	-	-	-	1,184	(300)
Large Business Energy Solutions	-	3,976	-	-	-	-	-	3,976	-
Small Business Energy Solutions	-	970	-	-	-	-	-	970	-
Municipal Program	-	-	-	-	-	-	-	-	-
Company-Specific Programs	-	20,955	-	-	-	-	-	20,955	-
	-	29,797	-	-	-	-	-	29,797	16,266

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Summary of Results by Utility
Statewide & Company-Specific Programs Combined ¹

Description		Electric Utilities					Gas Utilities			Grand Total
		Liberty Utilities	NHEC	Eversource	Unitil	Sub-total Electric	LU Gas	Unitil Gas	Sub-total Gas	
Program Expenses	Budget	\$ 5,300,388	\$ 4,271,963	\$ 44,697,764	\$ 6,555,063	\$ 60,825,179	\$ 8,892,870	\$ 2,474,490	\$ 11,367,360	\$ 72,192,539
	Actual	\$ 845,152	\$ 621,455	\$ 4,856,716	\$ 577,704	\$ 6,901,027	\$ 987,680	\$ 430,035	\$ 1,417,715	\$ 8,318,742
	Percent	16%	15%	11%	9%	11%	11%	17%	12%	12%
Program Participation	Goal	15,608	16,434	69,414	25,780	127,236	36,529	11,798	48,327	175,564
	Actual	8,302	818	3,759	19,262	32,141	21,246	11,549	32,795	64,936
	Percent	53%	5%	5%	75%	25%	58%	98%	68%	37%
Annual kWh Savings	Goal	9,769,284	5,502,305	57,475,695	9,422,287	82,169,570	230,927	23,776	254,704	82,424,274
	Actual	1,222,492	425,250	6,306,159	1,329,609	9,283,511	14,466	1,800	16,266	9,299,777
	Percent	13%	8%	11%	14%	11%				11%
Lifetime kWh Savings	Goal	111,536,205	65,950,197	698,413,652	81,148,382	957,048,436	3,735,144	439,540	4,174,684	961,223,121
	Actual	4,068,578	5,679,818	59,480,996	8,011,464	77,240,856	313,605	14,000	327,605	77,568,461
	Percent	4%	9%	9%	10%	8%				8%
Annual MMBtu Savings	Goal	3,239	8,253	43,693	5,773	60,958	147,961	39,465	187,425	248,384
	Actual	1,447	1,408	6,757	1,119	10,731	16,395	13,402	29,797	40,528
	Percent	45%	17%	15%	19%	18%	11%	34%	16%	16%
Lifetime MMBtu Savings	Goal	107,243	201,236	1,277,660	132,111	1,718,250	2,074,895	564,300	2,639,195	4,357,445
	Actual	30,988	22,900	182,597	22,073	258,558	55,254	146,819	202,073	460,630
	Percent	29%	11%	14%	17%	15%	3%	26%	8%	11%

(1) Company-specific includes company-specific programs, education, forward capacity market and loan program implementation expenses.

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Program Results
Home Energy Assistance (HEA)

Description		Electric Utilities					Gas Utilities			Grand Total
		Liberty Utilities	NHEC	Eversource	Unitil	Sub-total Electric	LU Gas	Unitil Gas	Sub-total Gas	
Program Expenses	Budget	\$ 1,057,265	\$ 847,867	\$ 8,906,891	\$ 1,311,013	\$ 12,123,036	\$ 1,778,574	\$ 494,897	\$ 2,273,471	\$ 14,396,507
	Actual	\$ 128,316	\$ 44,244	\$ 1,279,582	\$ 120,697	\$ 1,572,839	\$ 106,669	\$ 57,315	\$ 163,984	\$ 1,736,823
	Percent	12%	5%	14%	9%	13%	6%	12%	7%	12%
Program Participation	Goal	102	71	496	128	797	308	56	364	1,161
	Actual	6	3	124	16	149	4	4	8	157
	Percent	6%	4%	25%	13%	19%	1%	7%	2%	14%
Annual kWh Savings	Goal	409,863	160,162	1,077,491	144,395	1,791,912	135,734	10,864	146,598	1,938,510
	Actual	5,529	3,690	316,066	22,598	347,883	7,086	-	7,086	354,969
	Percent	1%	2%	29%	16%	19%				18%
Lifetime kWh Savings	Goal	4,108,473	2,253,423	15,782,505	2,158,988	24,303,389	2,679,679	232,419	2,912,099	27,215,488
	Actual	75,878	60,039	3,662,730	340,933	4,139,580	154,466	-	154,466	4,294,046
	Percent	2%	3%	23%	16%	17%				16%
Annual MMBtu Savings	Goal	747	1,496	15,962	2,425	20,630	6,935	2,208	9,143	29,774
	Actual	153	94	993	119	1,358	85	136	221	1,579
	Percent	20%	6%	6%	5%	7%	1%	6%	2%	5%
Lifetime MMBtu Savings	Goal	21,804	32,230	337,100	49,629	440,762	130,040	47,568	177,607	618,369
	Actual	3,256	1,895	22,099	2,390	29,639	1,745	3,084	4,829	34,468
	Percent	15%	6%	7%	5%	7%	1%	6%	3%	6%

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Program Results
ENERGY STAR Homes

Description	Electric Utilities					Gas Utilities			Grand Total	
	Liberty Utilities	NHEC	Eversource	Unitil	Sub-total Electric	LU Gas	Unitil Gas	Sub-total Gas		
Program Expenses	Budget	\$ 210,500	\$ 434,692	\$ 1,998,336	\$ 500,678	\$ 3,144,206	\$ 645,320	\$ 331,599	\$ 976,919	\$ 4,121,125
	Actual	\$ 11,426	\$ 47,521	\$ 532,041	\$ 43,668	\$ 634,656	\$ 38,801	\$ 32,677	\$ 71,478	\$ 706,134
	Percent	5%	11%	27%	9%	20%	6%	10%	7%	17%
Program Participation	Goal	142	66	431	166	805	239	106	345	1,150
	Actual	3	5	96	3	107	8	16	24	131
	Percent	2%	8%	22%	2%	13%	3%	15%	7%	11%
Annual kWh Savings	Goal	273,450	332,342	835,329	118,400	1,559,522	-	-	-	1,559,522
	Actual	933	39,529	282,248	2,654	325,364	-	-	-	325,364
	Percent	0%	12%	34%	2%	21%				21%
Lifetime kWh Savings	Goal	6,448,960	8,019,838	18,046,867	2,835,000	35,350,665	-	-	-	35,350,665
	Actual	23,325	906,126	6,405,142	59,740	7,394,333	-	-	-	7,394,333
	Percent	0%	11%	35%	2%	21%				21%
Annual MMBtu Savings	Goal	930	1,941	10,512	1,690	15,074	5,282	2,637	7,919	22,993
	Actual	636	105	4,458	150	5,350	115	838	953	6,303
	Percent	68%	5%	42%	9%	35%	2%	32%	12%	27%
Lifetime MMBtu Savings	Goal	23,116	47,432	251,677	41,550	363,775	132,054	63,425	195,479	559,253
	Actual	15,900	2,492	108,344	3,704	130,440	2,874	19,821	22,695	153,135
	Percent	69%	5%	43%	9%	36%	2%	31%	12%	27%

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Program Results
Home Performance With ENERGY STAR (HPwES)

Description		Electric Utilities					Gas Utilities			Grand Total
		Liberty Utilities	NHEC	Eversource	Unitil	Sub-total Electric	LU Gas	Unitil Gas	Sub-total Gas	
Program Expenses	Budget	\$ 559,963	\$ 663,959	\$ 7,538,561	\$ 703,703	\$ 9,466,186	\$ 1,191,709	\$ 358,565	\$ 1,550,274	\$ 11,016,459
	Actual	\$ 212,538	\$ 195,074	\$ 707,113	\$ 63,424	\$ 1,178,149	\$ 310,719	\$ 60,472	\$ 371,191	\$ 1,549,340
	Percent	38%	29%	9%	9%	12%	26%	17%	24%	14%
Program Participation	Goal	72	225	1,987	68	2,352	416	6	422	2,775
	Actual	31	54	198	41	324	50	15	65	389
	Percent	43%	24%	10%	60%	14%	12%	250%	15%	14%
Annual kWh Savings	Goal	48,674	218,443	1,950,051	157,327	2,374,496	73,612	4,982	78,594	2,453,090
	Actual	4,127	18,456	69,992	34,884	127,459	7,380	2,100	9,480	136,939
	Percent	8%	8%	4%	22%	5%				6%
Lifetime kWh Savings	Goal	1,011,848	3,876,577	38,298,277	3,163,638	46,350,340	697,837	74,730	772,567	47,122,907
	Actual	34,393	100,355	753,608	574,974	1,463,330	159,139	20,500	179,639	1,642,970
	Percent	3%	3%	2%	18%	3%				3%
Annual MMBtu Savings	Goal	3,605	6,094	39,090	1,870	50,659	16,405	1,799	18,204	68,862
	Actual	575	697	3,253	756	5,281	1,275	263	1,538	6,819
	Percent	16%	11%	8%	40%	10%	8%	15%	8%	10%
Lifetime MMBtu Savings	Goal	81,918	125,642	876,718	37,547	1,121,826	327,697	38,255	365,951	1,487,777
	Actual	10,606	10,801	61,401	14,365	97,173	25,364	4,829	30,194	127,367
	Percent	13%	9%	7%	38%	9%	8%	13%	8%	9%

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Program Results
ENERGY STAR Products

Description		Electric Utilities					Gas Utilities			Grand Total
		Liberty Utilities	NHEC	Eversource	Unitil	Sub-total Electric	LU Gas	Unitil Gas	Sub-total Gas	
Program Expenses	Budget	\$ 424,185	\$ 896,519	\$ 4,463,873	\$ 541,658	\$ 6,326,235	\$ 1,211,736	\$ 173,660	\$ 1,385,396	\$ 7,711,631
	Actual	\$ 62,260	\$ 198,149	\$ 451,644	\$ 102,756	\$ 814,809	\$ 52,520	\$ 66,419	\$ 118,939	\$ 933,748
	Percent	15%	22%	10%	19%	13%	4%	38%	9%	12%
Program Participation	Goal	4,169	15,931	62,966	5,856	88,922	2,627	182	2,809	91,731
	Actual	215	747	1,600	347	2,909	-	110	110	3,019
	Percent	5%	5%	3%	6%	3%	0%	60%	4%	3%
Annual kWh Savings	Goal	492,313	1,631,390	7,150,034	788,307	10,062,044	21,581	7,931	29,512	10,091,556
	Actual	63,550	185,340	579,741	188,358	1,016,989	-	(300)	(300)	1,016,689
	Percent	13%	11%	8%	24%	10%				10%
Lifetime kWh Savings	Goal	5,830,248	16,029,066	74,896,935	8,024,038	104,780,286	357,628	132,391	490,018	105,270,304
	Actual	856,986	2,418,929	7,112,678	1,990,780	12,379,373	-	(6,500)	(6,500)	12,372,873
	Percent	15%	15%	9%	25%	12%				12%
Annual MMBtu Savings	Goal	39	(257)	2,178	558	2,518	17,849	1,836	19,684	22,203
	Actual	84	580	648	126	1,438	-	1,184	1,184	2,622
	Percent	215%	-225%	30%	23%	57%	0%	65%	6%	12%
Lifetime MMBtu Savings	Goal	3,027	6,194	69,564	10,800	89,585	293,273	32,492	325,765	415,350
	Actual	1,227	8,484	9,546	1,828	21,085	-	20,631	20,631	41,716
	Percent	41%	137%	14%	17%	24%	0%	63%	6%	10%

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Program Results
Large Business Energy Solutions

Description		Electric Utilities					Gas Utilities			Grand Total
		Liberty Utilities	NHEC	Eversource	Unitil	Sub-total Electric	LU Gas	Unitil Gas	Sub-total Gas	
Program Expenses	Budget	\$ 1,185,957	\$ 561,647	\$ 9,160,989	\$ 1,394,568	\$ 12,303,161	\$ 2,035,773	\$ 518,360	\$ 2,554,133	\$ 14,857,294
	Actual	\$ 143,561	\$ 60,414	\$ 849,615	\$ 72,887	\$ 1,126,478	\$ 144,983	\$ 149,621	\$ 294,604	\$ 1,421,081
	Percent	12%	11%	9%	5%	9%	7%	29%	12%	10%
Program Participation	Goal	299	21	259	128	707	444	108	552	1,259
	Actual	2	1	19	6	28	6	1	7	35
	Percent	1%	5%	7%	5%	4%	1%	1%	1%	3%
Annual kWh Savings	Goal	3,523,867	1,684,808	19,355,413	2,419,158	26,983,246	-	-	-	26,983,246
	Actual	175,338	120,565	1,391,021	47,515	1,734,439	-	-	-	1,734,439
	Percent	5%	7%	7%	2%	6%	-	-	-	6%
Lifetime kWh Savings	Goal	49,812,501	20,122,639	236,358,464	29,284,298	335,577,902	-	-	-	335,577,902
	Actual	1,143,207	1,599,959	13,874,641	363,660	16,981,468	-	-	-	16,981,468
	Percent	2%	8%	6%	1%	5%	-	-	-	5%
Annual MMBtu Savings	Goal	(1,384)	(393)	(5,301)	(330)	(7,408)	49,999	14,308	64,307	56,899
	Actual	-	(37)	(244)	(2)	(283)	585	3,392	3,976	3,694
	Percent	0%	10%	5%	0%	4%	1%	24%	6%	6%
Lifetime MMBtu Savings	Goal	(17,865)	(3,924)	(57,230)	(2,890)	(81,909)	751,638	220,366	972,004	890,094
	Actual	-	(467)	(2,227)	(6)	(2,700)	3,508	84,788	88,296	85,596
	Percent	0%	12%	4%	0%	3%	0%	38%	9%	10%

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**Program Results
 Small Business Energy Solutions**

Description		Electric Utilities					Gas Utilities			Grand Total
		Liberty Utilities	NHEC	Eversource	Unitil	Sub-total Electric	LU Gas	Unitil Gas	Sub-total Gas	
Program Expenses	Budget	\$ 1,479,566	\$ 646,031	\$ 10,042,280	\$ 1,346,239	\$ 13,514,116	\$ 1,735,798	\$ 513,581	\$ 2,249,379	\$ 15,763,495
	Actual	\$ 180,150	\$ 56,953	\$ 908,891	\$ 91,338	\$ 1,237,333	\$ 174,429	\$ 62,675	\$ 237,104	\$ 1,474,437
	Percent	12%	9%	9%	7%	9%	10%	12%	11%	9%
Program Participation	Goal	520	107	3,101	327	4,056	2,495	140	2,635	6,691
	Actual	19	8	370	55	452	55	12	67	519
	Percent	4%	7%	12%	17%	11%	2%	9%	3%	8%
Annual kWh Savings	Goal	2,814,294	1,249,241	24,371,920	2,354,433	30,789,888	-	-	-	30,789,888
	Actual	145,095	57,670	3,483,239	608,596	4,294,600	-	-	-	4,294,600
	Percent	5%	5%	14%	26%	14%				14%
Lifetime kWh Savings	Goal	39,098,924	13,389,465	279,455,051	28,951,304	360,894,744	-	-	-	360,894,744
	Actual	1,106,869	594,410	25,789,712	4,256,372	31,747,364	-	-	-	31,747,364
	Percent	3%	4%	9%	15%	9%				9%
Annual MMBtu Savings	Goal	(956)	(482)	(18,320)	(408)	(20,167)	23,081	10,830	33,911	13,744
	Actual	-	(31)	(2,254)	(32)	(2,317)	443	528	970	(1,347)
	Percent	0%	6%	12%	8%	11%	2%	5%	3%	-10%
Lifetime MMBtu Savings	Goal	(11,892)	(4,874)	(196,634)	(4,236)	(217,636)	411,783	156,348	568,131	350,495
	Actual	-	(305)	(15,595)	(208)	(16,108)	7,870	6,603	14,473	(1,635)
	Percent	0%	6%	8%	5%	0	2%	4%	3%	0%

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**Program Results
Municipal Program**

Description		Electric Utilities				Grand Total
		Liberty Utilities	NHEC	Eversource	Unitil	
Program Expenses	Budget	\$ 168,326	\$ 163,861	\$ 1,451,699	\$ 216,114	\$ 2,000,000
	Actual	\$ 8,756	\$ 7,392	\$ 20,141	\$ 15,943	\$ 52,233
	Percent	5%	5%	1%	7%	3%
Program Participation	Goal	47	13	173	7	241
	Actual	-	-	5	-	5
	Percent	0%	0%	3%	0%	2%
Annual kWh Savings	Goal	292,822	225,919	2,735,455	323,951	3,578,147
	Actual	-	-	183,853	-	183,853
	Percent	0%	0%	7%	0%	5%
Lifetime kWh Savings	Goal	3,311,252	2,259,189	35,575,553	3,614,801	44,760,795
	Actual	-	-	1,882,484	-	1,882,484
	Percent	0%	0%	5%	0%	4%
Annual MMBtu Savings	Goal	258	(146)	(427)	(32)	(347)
	Actual	-	-	(97)	-	(97)
	Percent	0%	0%	23%	0%	28%
Lifetime MMBtu Savings	Goal	7,135	(1,464)	(3,535)	(288)	1,849
	Actual	-	-	(971)	-	(971)
	Percent	0%	0%	27%	0%	-53%

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**Company-Specific Programs
Liberty Utilities, Unitil and the New Hampshire Electric Cooperative**

Description		Liberty Utilities	Liberty Utilities	New Hampshire Electric Cooperative	Unitil ¹	Unitil ¹
		Electric	Gas	Electric	Electric	Gas
		Home Energy Reports	Home Energy Reports	Smart Start Program Administration	Home Energy Reports	Home Energy Reports
Program Expenses	Budget	\$ 112,500	\$ 175,160	\$ -	\$ 181,483	\$ 44,667
	Actual	\$ 88,775	\$ 151,145	\$ -	\$ 39,308	\$ 856
	Percent	79%	86%	N/A	22%	2%
Program Participation	Goal	10,256	30,000	-	19,100	11,200
	Actual	8,026	21,123	-	18,794	11,391
	Percent	78%	70%	-	98%	102%
Annual kWh Savings	Goal	1,914,000	-	-	3,116,316	-
	Actual	827,920	-	-	425,004	-
	Percent	43%	-	-	14%	-
Lifetime kWh Savings	Goal	1,914,000	-	-	3,116,316	-
	Actual	827,920	-	-	425,004	-
	Percent	43%	-	-	14%	-
Annual MMBtu Savings	Goal	-	28,410	-	-	5,847
	Actual	-	13,893	-	-	7,062
	Percent	-	49%	-	-	121%
Lifetime MMBtu Savings	Goal	-	28,410	-	-	5,847
	Actual	-	13,893	-	-	7,062
	Percent	-	49%	-	-	121%

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Program Results
 Company-Specific Programs
 Eversource

Description		Smart Start	C&I	C&I	Total
		Program Administration	RFP Program	Customer Partnerships	
Program Expenses	Budget	\$ 30,000	\$ -	\$ 12,253	\$ 42,253
	Actual	\$ 3,310	\$ -	\$ 7,532	\$ 10,842
	Percent	11%	-	61%	26%
Program Participation	Goal	-	-	-	-
	Actual	-	-	-	-
	Percent	-	-	-	-
Annual kWh Savings	Goal	-	-	-	-
	Actual	-	-	-	-
	Percent	-	-	-	-
Lifetime kWh Savings	Goal	-	-	-	-
	Actual	-	-	-	-
	Percent	-	-	-	-

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Education Programs

Description	Electric Utilities					Gas Utilities			Grand Total
	Liberty Utilities	NHEC	Eversource	Unitil	Sub-total Electric	LU Gas	Unitil Gas	Sub-total Gas	
Program Expenses									
Budget	\$ 70,900	\$ 37,388	\$ 400,377	\$ 58,839	\$ 567,504	\$ 118,800	\$ 39,162	\$ 157,962	\$ 725,466
Actual*	7,999	11,708	37,978	1,184	58,869	8,416	-	8,416	67,285
Percent	11%	31%	9%	2%	10%	7%	0%	5%	9%

Events

Residential Programs

- 1/19/2023 Button Up Workshop - Cornish & Plainfield
- 2/21/2023 Button Up Workshop - NH Climate Health Organization
- 2/27/2023 Button Up Workshop - Monadnock Sustainability Hub
- 3/20/2023 Button Up Workshop - Laconia

Commercial Programs

- 1/30/2023 Architect Training Lunch & Learn - Hooksett
- 2/10/2023 Architect Training Lunch & Learn - Bedford
- 2/17/2023 Architect Training Lunch & Learn - Concord
- 3/15/2023 Architect Training Lunch & Learn - Manchester
- 3/31/2023 Architect Training Lunch & Learn - Laconia

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Forward Capacity Market (FCM) Proceeds and Expenses

Description	Electric Utilities				Grand Total
	Liberty Utilities	NHEC	Eversource	Unitil	
Estimated Annual FCM Proceeds	\$ 609,155	\$ 100,000	\$ 4,777,338	\$ 326,223	\$ 5,812,715
Estimated Annual FCM Expenses	\$ 31,226	\$ 20,000	\$ 156,000	\$ 32,137	\$ 239,363
Actual FCM Proceeds					
Qtr. 1	\$ 110,023	\$ 29,685	\$ 958,050	\$ 114,373	\$ 1,212,131
Qtr. 2	-	-	-	-	-
Qtr. 3	-	-	-	-	-
Qtr. 4	-	-	-	-	-
Total	\$ 110,023	\$ 29,685	\$ 958,050	\$ 114,373	\$ 1,212,131
Actual FCM Expenses					
Financial Assurance					
Qtr. 1	\$ -	\$ -	\$ -	\$ -	\$ -
Qtr. 2	-	-	-	-	-
Qtr. 3	-	-	-	-	-
Qtr. 4	-	-	-	-	-
Total	\$ -	\$ -	\$ -	\$ -	\$ -
Other					
Qtr. 1	\$ 1,369	\$ -	\$ 1,068	\$ 1,638	\$ 4,075
Qtr. 2	-	-	-	-	-
Qtr. 3	-	-	-	-	-
Qtr. 4	-	-	-	-	-
Total	\$ 1,369	\$ -	\$ 1,068	\$ 1,638	\$ 4,075
Total Financial Assurance & Other	\$ 1,369	\$ -	\$ 1,068	\$ 1,638	\$ 4,075
Actual Net FCM Proceeds*	\$ 108,654	\$ 29,685	\$ 956,982	\$ 112,735	\$ 1,208,056

* The Statewide Electric Utilities leverage the Forward Capacity Market, which provides additional energy efficiency funds to the NH Statewide energy efficiency programs. The FCM proceeds budget and actual FCM proceeds are allocated to the residential and the C&I sectors based on an estimate of each sector's contribution to peak demand reduction (approximately 30% for the Residential sector and 70% for the C&I sector). Initially approved by the Commission in its Order No. 24,930 in DE 08-130 dated January 5, 2009 (2009 Statewide Programs) and in all subsequent Statewide program Orders.

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Expenses By Activity
Residential Programs

Description	Electric Utilities					Gas Utilities			Grand Total	
	Liberty Utilities	NHEC	Eversource	Unitil	Sub-total Electric	LU Gas	Unitil Gas	Sub-total Gas		
Home Energy Assistance	Internal Admin	\$ 4,333	\$ 2,196	\$ 16,354	\$ 20,398	\$ 43,282	\$ 7,107	\$ 9,775	\$ 16,882	\$ 60,164
	External Admin	161	108	-	560	829	269	95	364	1,193
	Rebate/Services	90,278	35,186	1,132,699	71,874	1,330,037	52,636	31,736	84,371	1,414,408
	Implementation Services	22,310	5,912	41,550	15,566	85,337	32,609	9,662	42,272	127,609
	Marketing	2,972	202	21,325	1,929	26,428	1,728	1,036	2,765	29,193
	EM&V	8,262	640	67,654	10,371	86,926	12,319	5,010	17,329	104,256
	Total	\$ 128,316	\$ 44,244	\$ 1,279,582	\$ 120,697	\$ 1,572,839	\$ 106,669	\$ 57,315	\$ 163,984	\$ 1,736,823
ENERGY STAR Homes	Internal Admin	\$ 923	\$ 2,257	\$ 3,669	\$ 6,261	\$ 13,110	\$ 2,324	\$ 6,550	\$ 8,874	\$ 21,984
	External Admin	32	111	-	148	291	98	64	162	453
	Rebate/Services	5,153	26,160	493,286	28,785	553,385	22,473	21,821	44,294	597,678
	Implementation Services	3,423	11,621	14,985	6,288	36,316	8,810	191	9,000	45,317
	Marketing	251	7,191	9,143	510	17,094	627	694	1,321	18,415
	EM&V	1,645	181	10,958	1,676	14,461	4,470	3,357	7,827	22,287
	Total	\$ 11,426	\$ 47,521	\$ 532,041	\$ 43,668	\$ 634,656	\$ 38,801	\$ 32,677	\$ 71,478	\$ 706,134
HP w/ENERGY STAR	Internal Admin	\$ 2,169	\$ 9,377	\$ 13,842	\$ 6,113	\$ 31,501	\$ 3,257	\$ 7,083	\$ 10,340	\$ 41,842
	External Admin	85	462	-	174	721	180	69	249	971
	Rebate/Services	195,478	137,608	544,187	43,620	920,893	279,858	41,849	321,707	1,242,599
	Implementation Services	9,762	41,834	62,552	7,643	121,791	19,169	7,089	26,258	148,049
	Marketing	667	864	26,383	601	28,514	-	751	751	29,265
	EM&V	4,376	4,930	60,150	5,272	74,729	8,254	3,630	11,885	86,613
	Total	\$ 212,538	\$ 195,074	\$ 707,113	\$ 63,424	\$ 1,178,149	\$ 310,719	\$ 60,472	\$ 371,191	\$ 1,549,340
ENERGY STAR Products	Internal Admin	\$ 1,568	\$ 9,560	\$ 8,196	\$ 18,219	\$ 37,543	\$ 2,612	\$ 3,432	\$ 6,044	\$ 43,587
	External Admin	65	470	-	517	1,053	183	33	217	1,269
	Rebate/Services	50,510	144,815	310,038	66,809	572,171	20,771	58,289	79,060	651,232
	Implementation Services	6,298	40,715	80,849	9,564	137,426	19,348	2,541	21,889	159,315
	Marketing	506	1,821	28,083	1,782	32,192	1,213	364	1,577	33,768
	EM&V	3,315	768	24,478	5,864	34,425	8,393	1,760	10,153	44,578
	Total	\$ 62,260	\$ 198,149	\$ 451,644	\$ 102,756	\$ 814,809	\$ 52,520	\$ 66,419	\$ 118,939	\$ 933,748

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Expenses by Activity
Residential Programs (Continued)

Description	Electric Utilities					Gas Utilities			Grand Total	
	Liberty Utilities	NHEC	Eversource	Unitil	Sub-total Electric	LU Gas	Unitil Gas	Sub-total Gas		
Other*	Internal Admin	\$ 612	\$ 489	\$ 700	\$ -	\$ 1,801	\$ 1,035	\$ -	\$ 1,035	\$ 2,836
	External Admin	24	24	-	344	392	38	-	38	431
	Rebate/Services	87,175	8,344	32	39,308	134,859	147,465	-	147,465	282,324
	Implementation Services	2,317	677	5,126	-	8,120	3,054	856	3,909	12,029
	Marketing	55	45	-	-	100	75	-	75	175
	EM&V	1,650	39	722	331	2,743	1,749	-	1,749	4,492
	Total	\$ 91,832	\$ 9,619	\$ 6,581	\$ 39,984	\$ 148,015	\$ 153,415	\$ 856	\$ 154,271	\$ 302,286
Total Residential	Internal Admin	\$ 9,604	\$ 23,879	\$ 42,762	\$ 50,992	\$ 127,237	\$ 16,334	\$ 26,841	\$ 43,175	\$ 170,412
	External Admin	367	1,175	-	1,744	3,286	769	262	1,030	4,317
	Rebate/Services	428,594	352,112	2,480,242	250,396	3,511,344	523,203	153,695	676,897	4,188,241
	Implementation Services	44,109	100,759	205,062	39,061	388,990	82,990	20,338	103,328	492,318
	Marketing	4,451	10,123	84,933	4,821	104,328	3,643	2,846	6,489	110,817
	EM&V	19,247	6,559	163,962	23,515	213,283	35,185	13,757	48,942	262,226
	Total	\$ 506,372	\$ 494,607	\$ 2,976,961	\$ 370,528	\$ 4,348,469	\$ 662,123	\$ 217,739	\$ 879,862	\$ 5,228,331
Total %	Internal Admin	1.9%	4.8%	1.4%	13.8%	2.9%	2.5%	12.3%	4.9%	3.3%
	External Admin	0.1%	0.2%	0.0%	0.5%	0.1%	0.1%	0.1%	0.1%	0.1%
	Rebate/Services	84.6%	71.2%	83.3%	67.6%	80.7%	79.0%	70.6%	76.9%	80.1%
	Implementation Services	8.7%	20.4%	6.9%	10.5%	8.9%	12.5%	9.3%	11.7%	9.4%
	Marketing	0.9%	2.0%	2.9%	1.3%	2.4%	0.6%	1.3%	0.7%	2.1%
	EM&V	3.8%	1.3%	5.5%	6.3%	4.9%	5.3%	6.3%	5.6%	5.0%
	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

* Other includes company-specific programs, education, forward capacity market and loan program implementation expenses.

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Expenses by Activity
C&I and Municipal Programs

		Electric Utilities					Gas Utilities			Grand Total
		Liberty Utilities	NHEC	Eversource	Unitil	Sub-total Electric	LU Gas	Unitil Gas	Sub-total Gas	
Large Business Energy Solutions	Internal Admin	\$ 2,809	\$ 2,874	\$ 23,706	\$ 26,544	\$ 55,933	\$ 6,163	\$ 7,379	\$ 13,543	\$ 69,476
	External Admin	181	141	-	772	1,094	308	100	408	1,502
	Rebate/Services	104,331	42,847	252,931	2,725	402,835	75,900	123,720	199,621	602,455
	Implementation Services	25,559	13,804	253,114	30,385	322,862	46,532	11,838	58,370	381,232
	Marketing	1,414	517	153,201	3,712	158,843	1,978	1,419	3,397	162,240
	EM&V	9,267	231	166,664	8,749	184,911	14,101	5,165	19,265	204,176
	Total	\$ 143,561	\$ 60,414	\$ 849,615	\$ 72,887	\$ 1,126,478	\$ 144,983	\$ 149,621	\$ 294,604	\$ 1,421,081
Small Business Energy Solutions	Internal Admin	\$ 5,020	\$ 2,377	\$ 25,987	\$ 23,049	\$ 56,433	\$ 6,236	\$ 7,311	\$ 13,548	\$ 69,980
	External Admin	225	117	-	670	1,013	263	99	362	1,374
	Rebate/Services	128,252	23,611	570,659	35,628	758,150	115,138	40,326	155,465	913,615
	Implementation Services	33,327	30,230	91,116	21,033	175,707	36,612	8,413	45,025	220,731
	Marketing	1,763	427	167,939	3,362	173,491	4,157	1,409	5,566	179,057
	EM&V	11,562	191	53,190	7,597	72,540	12,023	5,117	17,140	89,680
	Total	\$ 180,150	\$ 56,953	\$ 908,891	\$ 91,338	\$ 1,237,333	\$ 174,429	\$ 62,675	\$ 237,104	\$ 1,474,437
Municipal	Internal Admin	\$ 560	\$ 248	\$ 3,757	\$ 2,665	\$ 7,229	\$ -	\$ -	\$ -	\$ 7,229
	External Admin	26	12	-	70	108	-	-	-	108
	Rebate/Services	5,012	-	(16,152)	-	(11,140)	-	-	-	(11,140)
	Implementation Services	1,642	7,067	571	12,176	21,456	-	-	-	21,456
	Marketing	201	44	24,277	241	24,763	-	-	-	24,763
	EM&V	1,315	20	7,689	792	9,816	-	-	-	9,816
	Total	\$ 8,756	\$ 7,392	\$ 20,141	\$ 15,943	\$ 52,233	\$ -	\$ -	\$ -	\$ 52,233
Other*	Internal Admin	\$ 2,217	\$ 87	\$ 1,951	\$ -	\$ 4,255	\$ 1,028	\$ -	\$ 1,028	\$ 5,283
	External Admin	4	4	7,500	344	7,852	6	-	6	7,859
	Rebate/Services	1,790	850	76,116	350	79,106	3,544	-	3,544	82,650
	Implementation Services	1,119	1,126	13,396	3,206	18,847	1,239	-	1,239	20,087
	Marketing	30	16	-	-	45	-	-	-	45
	EM&V	1,152	7	2,144	618	3,921	328	-	328	4,249
	Total	\$ 6,312	\$ 2,089	\$ 101,107	\$ 4,519	\$ 114,027	\$ 6,145	\$ -	\$ 6,145	\$ 120,172

* Other includes company-specific programs, education, forward capacity market and loan program implementation expenses.

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Expenses by Activity
 C&I and Municipal Program Total and Grand Total (Residential, C&I and Municipal)

		Electric Utilities					Gas Utilities			Grand Total
		Liberty Utilities	NHEC	Eversource	Unitil	Sub-total Electric	LU Gas	Unitil Gas	Sub-total Gas	
Total C&I and Municipal	Internal Admin	\$ 10,607	\$ 5,585	\$ 55,400	\$ 52,258	\$ 123,850	\$ 13,428	\$ 14,690	\$ 28,118	\$ 151,968
	External Admin	435	275	7,500	1,857	10,067	577	199	776	10,842
	Rebate/Services	239,386	67,308	883,554	38,704	1,228,951	194,582	164,046	358,629	1,587,579
	Implementation Services	61,648	52,227	358,197	66,799	538,872	84,384	20,250	104,634	643,506
	Marketing	3,407	1,004	345,417	7,314	357,142	6,134	2,829	8,963	366,105
	EM&V	23,296	449	229,687	17,756	271,189	26,452	10,281	36,733	307,922
	Total	\$ 338,779	\$ 126,848	\$ 1,879,755	\$ 184,687	\$ 2,530,070	\$ 325,557	\$ 212,296	\$ 537,853	\$ 3,067,923
Total C&I and Municipal %	Internal Admin	3.1%	4.4%	2.9%	28.3%	4.9%	4.1%	6.9%	5.2%	5.0%
	External Admin	0.1%	0.2%	0.4%	1.0%	0.4%	0.2%	0.1%	0.1%	0.4%
	Rebate/Services	70.7%	53.1%	47.0%	21.0%	48.6%	59.8%	77.3%	66.7%	51.7%
	Implementation Services	18.2%	41.2%	19.1%	36.2%	21.3%	25.9%	9.5%	19.5%	21.0%
	Marketing	1.0%	0.8%	18.4%	4.0%	14.1%	1.9%	1.3%	1.7%	11.9%
	EM&V	6.9%	0.4%	12.2%	9.6%	10.7%	8.1%	4.8%	6.8%	10.0%
	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Grand Total (Residential, C&I and Municipal)	Internal Admin	\$ 20,211	\$ 29,464	\$ 98,162	\$ 103,249	\$ 251,087	\$ 29,762	\$ 41,531	\$ 71,293	\$ 322,380
	External Admin	802	1,450	7,500	3,601	13,353	1,346	460	1,806	15,159
	Rebate/Services	667,979	419,420	3,363,796	289,099	4,740,294	717,785	317,741	1,035,526	5,775,820
	Implementation Services	105,758	152,986	563,259	105,860	927,862	167,373	40,589	207,962	1,135,825
	Marketing	7,858	11,127	430,350	12,135	461,470	9,777	5,675	15,452	476,922
	EM&V	42,544	7,007	393,650	41,271	484,472	61,637	24,038	85,675	570,148
	Total	\$ 845,152	\$ 621,455	\$ 4,856,716	\$ 555,216	\$ 6,878,539	\$ 987,680	\$ 430,035	\$ 1,417,715	\$ 8,296,252
Grand Total % (Residential, C&I and Municipal)	Internal Admin	2.4%	4.7%	2.0%	18.6%	3.7%	3.0%	9.7%	5.0%	3.9%
	External Admin	0.1%	0.2%	0.2%	0.6%	0.2%	0.1%	0.1%	0.1%	0.2%
	Rebate/Services	79.0%	67.5%	69.3%	52.1%	68.9%	72.7%	73.9%	73.0%	69.6%
	Implementation Services	12.5%	24.6%	11.6%	19.1%	13.5%	16.9%	9.4%	14.7%	13.7%
	Marketing	0.9%	1.8%	8.9%	2.2%	6.7%	1.0%	1.3%	1.1%	5.7%
	EM&V	5.0%	1.1%	8.1%	7.4%	7.0%	6.2%	5.6%	6.0%	6.9%
	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

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Evaluation, Monitoring and Verification (EM&V)

Description	Electric Utilities					Gas Utilities			Grand Total
	Liberty Utilities	NHEC	Eversource	Unitil	Sub-total Electric	LU Gas	Unitil Gas	Sub-total Gas	
Program Expenses Budget	\$ 264,659	\$ 170,879	\$ 1,962,044	\$ 242,541	\$ 2,640,123	\$ 384,059	\$ 124,832	\$ 508,891	\$ 3,149,014
Actual	\$ 42,544	\$ 7,007	\$ 393,650	\$ 41,271	\$ 484,472	\$ 61,637	\$ 24,038	\$ 85,675	\$ 570,148
Percent	16%	4%	20%	17%	18%	16%	19%	17%	18%

Notes:

(1) The actual EM&V expenses for each program are included in the expense totals reported for each program.

Status of EM&V Studies:

	Est. Cost	Vendor	Status
Residential Emerging Electric Opportunities Study	TBD	NMR	Planning
Commercial & Industrial Existing Building Baselines Evaluation	\$466,400	DSA	Planning
2023 Summer C&I ADR Stage 3 Evaluation Work Plan (tri state)	\$236,010*	DNV-GL	Planning
Large Business Impact & Process Evaluation	\$627,053	DNV-GL	Implementation
Baseline & Industry Standard Practice Evaluation	\$151,650	NMR	Implementation
Market Barriers to Energy Efficiency	\$74,508	DNV-GL	Complete
Economic Impacts on the State of New Hampshire	\$153,244	DNV-GL	Complete
Delivered Energy Insights Program PY 2022 Impact Evaluation (tristate, Eversource only)	\$73,469	Guidehouse	Complete

* Est total cost of study, not broken out by state.

Evaluations available at: https://www.puc.nh.gov/Electric/Monitoring_Evaluation_Report_List.htm

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On - Bill Financing (OBF)

Description	Electric Utilities				Gas Utilities	
	Liberty Utilities	NHEC	Eversource	Unitil	LU Gas	Unitil Gas
Amount Available to Loan						
On - Bill Financing ¹	\$ 953,000	\$ 546,062	\$ 690,000	\$ 755,313	\$ 875,000	\$ 274,572
Less: Loans	1,544,810	818,141	2,195,472	11,578	239,921	15,000
Plus: Loan Payments Received	1,036,830	710,939	1,901,618	22,678	101,221	2,363
Less Bad Debt (\$ Written Off)	27,569	-	2,248	-	-	-
Current Balance	417,450	438,860	393,899	766,413	736,300	261,936
Less: Loans in Process	-	18,895	20,000	-	-	-
Less: Potential Loans	-	3,589	51,702	-	-	-
Amount Available to Loan	\$ 417,450	\$ 416,376	\$ 322,197	\$ 766,413	\$ 736,300	\$ 261,936
Maximum Loans and Maximum Term						
Residential						
Maximum Loan	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500
Maximum Term	7 years	7 years	7 years	7 years	4 years	4 years
Municipal and C&I						
Maximum Loan	\$ 50,000	\$ 20,000	\$ 20,000	\$ 50,000	\$ 50,000	\$ 50,000
Maximum Term	10 years	3 years	4 years	10 years	5 years	5 years
Year-to-date Project Financing Information						
Residential						
No. of Projects Financed	-	2	9	3	-	2
Average Loan Amount	\$ -	\$ 2,927	\$ 1,331	\$ 3,377	\$ -	\$ -
Municipal and C&I ²						
No. of Projects Financed	1	3	2	1	-	-
Average Loan Amount	7,794	5,403	1,041	2,894	-	-

Notes:

(1) Includes funds from a RGGI-funded grant awarded to the Electric Utilities in 2009 and Statewide Energy Efficiency Program funds.

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Smart Start Program

Description	NHEC	Eversource
Year-to-Date Amount Available to Loan		
Loan Fund Balance ¹	\$ 949,382	\$ 899,021
Less: Year-to-Date Loans	-	-
Plus: Loan Repayments (excluding reserve for bad debt)	8,230	170,091
Current Balance	\$ -	\$ 1,069,112
Less: Loans in Process	-	210,795
Less: Potential Loans	-	-
Less: Future Committed Loans	-	-
Add: Anticipated Loan Repayments Thru Year End	957,612	510,210
Amount Available to Loan	\$ -	\$ 1,368,528
Year-to-Date Reserve for Bad Debt (Uncollectibles)		
Initial Balance ¹	\$ -	\$ 198,435
Plus: Bad Debt Collections ²	-	8,505
Less: Bad Debt Charges	-	-
Ending Balance	\$ -	\$ 206,940
Year-to-date Administrative and Implementation Expenses ³	\$ -	\$ 32,019
Year-to-date Payments to Contractors Supporting Customer Projects	\$ -	\$ -
Year-to-date Performance Incentive ⁴	\$ -	\$ 10,205
Year-to-date Project Financing Information		
Municipal and C&I ⁵		
No. of Projects Financed	-	-
Total Loan Amount	\$ -	\$ -
Average Loan Amount	\$ -	\$ -
Lifetime kWh Savings ⁶	-	-
Lifetime MMBTU Savings ⁶	-	-
Lifetime kWh Savings ⁷	-	-
Lifetime MMBTU Savings ⁷	-	-
Lifetime Electric Bill Savings	\$ -	\$ -

Notes:

- (1) As of January 1, 2022.
- (2) 5% of the loan amount is reserved for uncollectibles.
- (3) NHEC's Annual Budget: (see page 15). Eversource's Annual Budget: (see page 16).
- (4) The performance incentive is based on 6% of the loan repayments.
- (5) C&I not applicable to Eversource; Municipal only.
- (6) Also reported in the applicable C&I program report.
- (7) Incremental savings also reported on Company Specific Programs (see page 15)

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Residential Third Party Financing Option
Funded Through the Statewide Programs

Description	Electric Utilities					Gas Utilities			Grand Total
	Liberty Utilities	NHEC	Eversource	Unitil	Sub-total Electric	LU Gas	Unitil Gas	Sub-total Gas	
Amount Available for Interest Rate Buy-Downs									
Budget	\$ 5,791	\$ 15,000	\$ 6,532	\$ 10,241	\$ 37,564	\$ 6,400	\$ 23,000	\$ 29,400	\$ 66,964
Less: Interest Rate Buy-Downs Paid	\$ 494	\$ -	\$ 2,307	\$ 1,867	\$ 4,667	\$ -	\$ -	\$ -	\$ 4,667
Remaining Budget	\$ 5,297	\$ 15,000	\$ 4,225	\$ 8,374	\$ 32,897	\$ 6,400	\$ 23,000	\$ 29,400	\$ 62,297
Less: Potential Interest Rate Buy-Downs ¹	\$ 1,543	\$ -	\$ -	\$ -	\$ 1,543	\$ -	\$ -	\$ -	\$ 1,543
Amount Available for Interest Rate Buy-Downs	\$ 3,754	\$ 15,000	\$ 4,225	\$ 8,374	\$ 31,354	\$ 5,958	\$ 23,000	\$ 28,958	\$ 60,312
Year-to-date Project Loan Information									
No. of Projects Financed	1	-	1	1	3	-	-	-	3
Total Project Cost ²	\$ 11,363	\$ -	\$ 24,409	\$ 18,140	\$ 53,912	\$ -	\$ -	\$ -	\$ 53,912
Average Project Cost ²	\$ 11,363	\$ -	\$ 24,409	\$ 18,140	\$ 17,971	\$ -	\$ -	\$ -	\$ 17,971
Total Loan Amount	\$ 5,263	\$ -	\$ 15,000	\$ 12,140	\$ 32,403	\$ -	\$ -	\$ -	\$ 32,403
Average Loan Amount	\$ 5,263	\$ -	\$ 15,000	\$ 12,140	\$ 10,801	\$ -	\$ -	\$ -	\$ 10,801
Average Loan Term (years)	4.0	-	7.0	7.0	6.0	-	-	-	6.0
Total Interest Rate Buy-Down Amount	\$ 494	\$ -	\$ 2,307	\$ 1,867	\$ 4,667	\$ -	\$ -	\$ -	\$ 4,667
Average Interest Rate Buy-Down Amount	\$ 494	\$ -	\$ 2,307	\$ 1,867	\$ 1,556	\$ -	\$ -	\$ -	\$ 1,556
Average Gross Interest Rate	6.99%	0.00%	6.99%	6.99%	6.99%	0.00%	0.00%	0.00%	6.99%
Average Customer Interest Rate	2.00%	0.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Average Sq. Footage of Home (HPwES Projects)	1,373	-	1,872	2,080	1,775	-	-	-	1,775
Total Estimated Annual Space Heating Energy Savings (MMBtu) ³	109	-	44	24	177	-	-	-	177
Average Estimated Annual Space Heating Energy Savings (MMBtu)	109	-	44	-	59	-	-	-	59
No. of Loan Write-offs	-	-	-	-	-	-	-	-	-
Total Loan Write-off Amount	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Pre-paid Interest Rate Buy-Down Amount Associated with Loan Write-off	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Notes:

(1) Includes utility and customer costs.

(2) Also reported in the applicable Residential program reports. Includes space heating savings associated with all fuel sources.

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Electric Programs
Actual Participants Served, Program Expenses, Lifetime kWh and MMBtu Savings

	LU Electric		NHEC		Eversource		Unitil Electric		Total	
Home Energy Assistance										
Number of Units / Lifetime kWh Savings	6	75,878	3	60,039	124	3,662,730	16	340,933	149	4,139,580
Expenses / Lifetime MMBtu Savings	\$128,316	3,256	\$44,244	1,895	\$1,279,582	22,099	\$120,697	2,390	\$1,572,839	29,639
Home Performance w/ENERGY STAR										
Number of Rebates / Lifetime kWh Savings	31	34,393	54	100,355	198	753,608	41	574,974	324	1,463,330
Expenses / Lifetime MMBtu Savings	\$212,538	10,606	\$195,074	10,801	\$707,113	61,401	\$63,424	14,365	\$1,178,149	97,173
ENERGY STAR Homes										
Number of Homes / Lifetime kWh Savings	3	23,325	5	906,126	96	6,405,142	3	59,740	107	7,394,333
Expenses / Lifetime MMBtu Savings	\$11,426	15,900	\$47,521	2,492	\$532,041	108,344	\$43,668	3,704	\$634,656	130,440
ENERGY STAR Products										
Number of Rebates / Lifetime kWh Savings	215	856,986	747	2,418,929	1,600	7,112,678	347	1,990,780	2,909	12,379,373
Expenses / Lifetime MMBtu Savings	\$62,260	1,227	\$198,149	8,484	\$451,644	9,546	\$102,756	1,828	\$814,809	21,085
Large Business Energy Solutions										
Number of Participants / Lifetime kWh Savings	2	1,143,207	1	1,599,959	19	13,874,641	6	363,660	28	16,981,468
Expenses / Lifetime MMBtu Savings	\$143,561	0	\$60,414	(467)	\$849,615	(2,227)	\$72,887	(6)	\$1,126,478	(2,700)
Small Business Energy Solutions										
Number of Participants / Lifetime kWh Savings	19	1,106,869	8	594,410	370	25,789,712	55	4,256,372	452	31,747,364
Expenses / Lifetime MMBtu Savings	\$180,150	0	\$56,953	(305)	\$908,891	(15,595)	\$91,338	(208)	\$1,237,333	(16,108)
Municipal Program										
Number of Participants / Lifetime kWh Savings	0	0	0	0	5	1,882,484	0	0	5	1,882,484
Expenses / Lifetime MMBtu Savings	\$8,756	0	\$7,392	0	\$20,141	(971)	\$15,943	0	\$52,233	(971)
Educational Programs										
Expenses	\$7,999		\$11,708		\$37,978		\$1,184		\$58,869	
Company Specific Programs / FCM Expenses										
Number of Participants / Lifetime kWh Savings	8,026	827,920	0	0	0	0	18,794	425,004	26,820	1,252,924
Expenses / Lifetime MMBtu Savings	\$90,144	0	\$0	0	\$66,400	0	\$40,946	0	\$197,490	0
Smart Start (NHEC/PSNH), RLF (UES)										
Expenses	\$0		\$0		\$3,310		\$0		\$3,310	
Total Program Expenses	\$845,152		\$621,455		\$4,856,716		\$552,843		\$6,876,166	

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Electric Programs

Actual Participants Served, Program Expenses, Lifetime kWh and MMBtu Savings

(System Benefits Charge, Forward Capacity Market and Interest Funds Only) *

	LU Electric		NHEC		Eversource		Unitil Electric		Total	
Home Energy Assistance										
Number of Units / Lifetime kWh Savings	5	67,996	3	53,014	112	3,294,860	14	307,348	134	3,723,218
Expenses / Lifetime MMBtu Savings	\$114,987	2,917	\$39,067	1,673	\$1,151,066	19,879	\$108,807	2,154	\$1,413,927	26,624
Home Performance w/ENERGY STAR										
Number of Rebates / Lifetime kWh Savings	31	34,393	54	100,355	198	753,608	41	574,974	296	1,452,262
Expenses / Lifetime MMBtu Savings	\$212,538	10,606	\$195,074	10,801	\$707,113	61,401	\$63,424	14,365	\$1,178,149	102,467
ENERGY STAR Homes										
Number of Homes / Lifetime kWh Savings	3	23,325	5	906,126	96	6,405,142	3	59,740	107	7,394,333
Expenses / Lifetime MMBtu Savings	\$11,426	15,900	\$47,521	2,492	\$532,041	108,344	\$43,668	3,704	\$634,656	130,440
ENERGY STAR Products										
Number of Rebates / Lifetime kWh Savings	215	856,986	747	2,418,929	1,600	7,112,678	347	1,990,780	2,696	12,665,595
Expenses / Lifetime MMBtu Savings	\$62,260	1,227	\$198,149	8,484	\$451,644	9,546	\$102,756	1,828	\$814,809	19,858
Large Business Energy Solutions										
Number of Participants / Lifetime kWh Savings	2	1,143,207	1	1,599,959	19	13,874,641	6	363,660	45	16,945,130
Expenses / Lifetime MMBtu Savings	\$143,561	0	\$60,414	(467)	\$849,615	(2,227)	\$72,887	(6)	\$1,126,478	(2,700)
Small Business Energy Solutions										
Number of Participants / Lifetime kWh Savings	19	1,106,869	8	594,410	370	25,789,712	55	4,256,372	452	31,747,364
Expenses / Lifetime MMBtu Savings	\$180,150	0	\$56,953	(305)	\$908,891	(15,595)	\$91,338	(208)	\$1,237,333	(16,108)
Municipal Program										
Number of Participants / Lifetime kWh Savings	0	0	0	0	0	0	0	0	0	0
Expenses / Lifetime MMBtu Savings	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0
Educational Programs										
Expenses	\$7,999		\$11,708		\$37,978		\$1,184		\$58,869	
Company Specific Programs / FCM Expenses										
Number of Participants / Lifetime kWh Savings	8,026	827,920	0	0	0	0	18,794	425,004	26,820	1,252,924
Expenses / Lifetime MMBtu Savings	\$90,144	0	\$0	0	\$66,400	0	\$40,946	0	\$197,490	0
Smart Start (NHEC/PSNH), RLF (UES)										
Expenses	\$0		\$0		\$3,310		\$0		\$3,310	
Total Program Expenses	\$823,066		\$608,887		\$4,708,058		\$525,010		\$6,665,022	

*Allocation is based on actual RGGI proceeds apportioned to the HEA and Municipal Programs. Municipal Programs include carryovers.

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 Electric Programs

Actual Participants Served, Program Expenses, Lifetime kWh and MMBtu Savings

(Energy Efficiency Fund Only - Regional Greenhouse Gas Initiative) *

	LU Electric		NHEC		Eversource		Unitil Electric		Total	
Home Energy Assistance										
Number of Units / Lifetime kWh Savings	1	7,882	0	7,025	12	367,870	2	33,585	15	416,362
Expenses / Lifetime MMBtu Savings	\$13,329	338	\$5,177	222	\$128,516	2,220	\$11,890	235	\$158,912	3,015
Municipal Program										
Number of Participants / Lifetime kWh Savings	0	0	0	0	5	1,882,484	0	0	5	1,882,484
Expenses / Lifetime MMBtu Savings	\$8,756	0	\$7,392	0	\$20,141	(971)	\$15,943	0	\$52,233	(971)
Total Program Expenses	\$22,085		\$12,569		\$148,657		\$27,833		\$211,144	

*Allocation is based on actual RGGI proceeds apportioned to the HEA and Municipal Programs. Municipal Programs include carryovers.

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**Gas Programs
 Actual Participants Served, Program Expenses, Lifetime kWh and MMBtu Savings**

	LU-Gas		Unitil-Gas		Total	
Home Energy Assistance						
Number of Units	4		4		8	
Expenses / Lifetime MMBtu Savings	\$106,669	1,745	\$57,315	3,084	\$163,984	4,829
Home Performance w/ENERGY STAR						
Number of Units	50		15		65	
Expenses / Lifetime MMBtu Savings	\$310,719	25,364	\$60,472	4,829	\$371,191	30,194
ENERGY STAR Homes						
Number of Homes	8		16		24	
Expenses / Lifetime MMBtu Savings	\$38,801	2,874	\$32,677	19,821	\$71,478	22,695
ENERGY STAR Products						
Number of Rebates	0		110		110	
Expenses / Lifetime MMBtu Savings	\$52,520	0	\$66,419	20,631	\$118,939	20,631
Large Business Energy Solutions						
Number of Participants	6		1		7	
Expenses / Lifetime MMBtu Savings	\$144,983	3,508	\$149,621	84,788	\$294,604	88,296
Small Business Energy Solutions						
Number of Participants	55		12		67	
Expenses / Lifetime MMBtu Savings	\$174,429	7,870	\$62,675	6,603	\$237,104	14,473
Educational Programs						
Expenses	\$8,416		\$0		\$8,416	
Company Specific Programs / FCM Expenses						
Number of Participants	21,123		0		21,123	
Expenses / Lifetime MMBtu Savings	\$151,145	13,893	\$856	0	\$152,000	13,893
Total Program Expenses	\$987,680		\$430,035		\$1,417,715	

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Demand Reduction Initiative

Description	Electric Utilities		Grand Total
	Eversource	Unitil	
C&I DR			
Program Expenses	Budget	\$ 404,775 \$ 199,310	\$ 604,086
	Actual	\$ 53,199 \$ 2,373	\$ 55,571
	Percent	13% 1%	9%
Program Participation	Goal	28 15	43
	Actual	14 -	14
	Percent	51% 0%	33%
kW Savings	Goal	7,114 3,000	10,114
	Actual	- -	-
	Percent	0% 0%	0%
Residential DR			
Program Expenses	Budget	\$ 131,729 \$ 69,322	\$ 201,051
	Actual	\$ 4,601 \$ 22,488	\$ 27,089
	Percent	3% 32%	13%
Program Participation	Goal	2,177 510	2,687
	Actual	1,333 -	1,333
	Percent	61% 0%	50%
kW Savings	Goal	1,597 571	2,168
	Actual	- -	-
	Percent	0% 0%	0%

Notes:

1) A detailed description of the Demand Reduction Initiative is included in the 2020 Demand Reduction Initiatives Supplemental Information filing dated February 28, 2020. That filing provides detailed background information about the program as well as the estimated savings resulting from of the 2019 initiative.

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**RGGI Grant #18-005
 Moderate Income Home Performance w/ENERGY STAR**

Description ¹		Total
Program Expenses	Budget	\$ 690,000
	Actual	\$ 68,795
	Percent	10%
Annual kWh Savings ²		9,604
Lifetime kWh Savings ²		190,998
Annual MMBtu Savings		497
Lifetime MMBtu Savings		11,305
Number of Projects	Completed	10
	In Development	15
	Total	25

1 Budget and Actuals include total amounts from inception.

2 Includes savings associated with financing utilized for customer copay on a heating system.

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TRM Updates

Revision Number	Date	Chapter	Description
1-159			Please refer to the 2023 TRM for all revision made prior to 3/1/2023
160	3/1/2023	Chp 1.15 window inserts	Added in missing BC ID's for electric, gas, cord wood, propane, oil and kerosene. G21b1A017,E21B1a101,E21B1a102,E21B1a103,E21B1a104, E21B1a105
161	3/1/2023	chp 1.16 window replacement	Added in missing BC ID for gas; g21b1A016
162	3/1/2023	chp 1.12 door replacement	Added in missing BC ID's for gas; g21b1a015
163	3/1/2023	chp 2.35 duct insulation	Added in missing BC ID's for gas; g21b1A018
164	3/1/2023	Chp 2.4 air purifier	TRM chapter originally listed the residential air purifier BC ID. Corrected to list the C&I BC ID's. ; e21c2c054 e21c1c054
165	3/1/2023	1.18 boilers	Added the missing impact factors for g21A3b006 and G21A3b007.
166	3/1/2023	1.24 Furnaces	Added the missing impact factors for g21A3b008 and G21A3b009
167	3/1/2023	2.21 Holding Cabinets	Updated kWh and kW savings to align with Energy Star CFS Calculator. E21C1b037, e21c1b036, e21c1b038
168	3/1/2023	1.34 Water Heater	Gas HEA BC ID's were missing adding in the following BC ID's G21B1b010 , G21B1b011 and updated verbiage to reflect measure savings are modeled, however the deemed savings can be used for planning purposes.
169	3/1/2023	2.58 Case Motor Replacement	Updated refrigeration efficiency based on CT X1931-5 PSD Commercial Refrigeration Efficiency Update Study. Updated LRF based on MA Refrigeration Load Shape Study