



Q2 2025 Demand Side Management Report

2025 Quarter Two

Activity for the period April 1 – June 30, 2025

Efficiency Nova Scotia is a franchise awarded by the Province of Nova Scotia to EfficiencyOne, an independent not-for-profit corporation. The franchise was created to help Nova Scotians reduce their energy consumption and improve their energy efficiency and conservation at home and at work.

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1. SUMMARY

The Q2 2025 report summarizes EfficiencyOne's (E1) Demand Side Management (DSM) results and activities as administrator and operator of the Efficiency Nova Scotia (ENS) franchise for the period of April 1, 2025 to June 30, 2025.

E1's 2023-2025 DSM Plan Compliance filing ("Plan as Approved") was approved by the Nova Scotia Utility and Review Board ("NSUARB") on November 8, 2022, with an aggregate investment of \$173.0 million over the three-year-period.¹ The NSUARB established four Performance Targets to be achieved over the Plan period and approved a compliance threshold of 90 percent or greater for each Target:²

- 412.7 GWh of cumulative annual energy savings;
- 78.8 MW of cumulative annual peak demand savings;³
- 17.9 MW of available capacity attributed to demand response initiatives; and
- 15.8 GWh of cumulative annual energy savings applicable to Affordable Multi-family Housing, Affordable Single-family Homes, and the Mi'kmaw Home Energy Efficiency Project.

This report provides E1's Q2 and year-to-date (YTD) results, its current year-end forecast, a discussion of variances of +/- 25% between the Plan as Approved and the year-end forecast, and program activity highlights. An updated forecast for the 2023-2025 DSM Plan period is also provided.

In Q2 2025, E1 reported 36.2 GWh of net incremental energy savings, 7.4 MW of net peak demand savings, 7.2 MW of available capacity, and 2.0 GWh of net energy savings applicable to Affordable Multi-family Housing, Affordable Single-family Homes, and the Mi'kmaw Home Energy Efficiency Project, with a portfolio expenditure of \$17.4 million.

¹ M10473, NSUARB Order, page 1, November 8, 2022.

² M10473, E1 2023-2025 DSM Resource Plan Compliance Filing, Executed Supply Agreement, Appendix C, Schedule A, page 1, October 4, 2022.

³ M10473, E1 2023-2025 DSM Resource Plan Compliance Filing, Executed Supply Agreement, Appendix C, Schedule A, page 1, October 4, 2022. As per Schedule A of the Supply Agreement, the total cumulative demand savings of 96.7 MW includes 78.8 MW of cumulative annual net peak demand savings and 17.9 MW in available demand response capacity over the Term.

2. 2023-2025 DSM Plan Period Forecast AND 2025 YEAR-END FORECAST

2.1 Forecast for 2023-2025 DSM Plan Period

E1's three-year Plan forecast includes E1's actual savings results and expenditures from 2023 and 2024, and the current 2025 forecast, which is described in further detail in section 2.2.

As shown in Table 1, E1 expects to spend its 2023-2025 Plan as Approved investment level of \$173.0 million and is forecasting to achieve the compliance threshold of 90 percent or greater for three of its four 2023-2025 Plan Performance Targets – energy savings, demand savings, and energy savings applicable to Affordable Single-family Homes, Affordable Multi-family Housing, and the Mi'kmaw Home Energy Efficiency Project. E1 will fall short of its fourth Plan Performance Target of 17.9 MW of available capacity, as E1's tracked results show 7.2 MW of available capacity was achieved in the 2025 season (December 1, 2024 to February 28, 2025), which is the final demand response season of the 2023-2025 DSM Plan.

Table 1: 2023-2025 DSM Plan Period Forecast

Plan Year	2023-2025 DSM Plan Period Forecast														
	Energy Savings (GWh)			Demand Savings (MW)			Available Capacity (MW)			Energy Savings applicable to Affordable Single-family Homes, Affordable Multi-family Housing, and Mi'kmaw Home Energy Efficiency Project (GWh)			Expenditures (\$ million)		
	Plan as Approved	Results/Forecast	Variance	Plan as Approved	Results/Forecast	Variance	Plan as Approved	Results/Forecast	Variance	Plan as Approved	Results/Forecast	Variance	Plan as Approved	Results/Forecast	Variance
2023	120.7	131.6	10.9	26.9	27.6	0.7	3.0	2.4	-0.6	5.3	3.5	-1.8	\$53.1	\$45.3	-\$7.8
2024	142.6	172.8	30.2	25.6	30.7	5.1	10.0	8.1	-1.9	5.3	5.3	0.0	\$57.5	\$65.7	\$8.2
2025	149.5	139.4	-10.1	26.3	24.2	-2.1	17.9	7.2	-10.6	5.3	6.1	0.8	\$62.5	\$61.9	-\$0.6
Cumulative	412.7	443.7	31.0	78.8	82.4	3.6	17.9	7.2	-10.7	15.8	14.8	-1.0	\$173.0	\$172.9	-\$0.1
% of Target	-	-	108%	-	-	105%	-	-	40%	-	-	94%	-	-	100%

Plan as Approved refers to the investment and savings targets as provided in the 2023-2025 DSM Resource Plan Compliance filing. See M10473, 2023-2025 DSM Resource Plan Compliance Filing, Appendix C, Schedule E, pages 39-42, October 4, 2022. The NSUARB approved the 2023-2025 DSM Plan on November 8, 2022.

Numbers may not sum due to rounding.

2.2 2025 Year-end forecast

E1's current year-end forecast projects that E1 will achieve 139.4 GWh of energy savings, 24.2 MW of net peak demand savings, 7.2 MW of available capacity, and 6.1 GWh of net energy savings applicable to Affordable Multi-family Housing, Affordable Single-family Homes, and the Mi'kmaw Home Energy Efficiency Project, with an investment of \$61.9 million, slightly below the 2025 Plan as Approved investment of \$62.5 million, which aligns with the total approved investment of \$173.0 million for the three years of the DSM Plan.

Consistent with the Q1 2025 DSM Report forecast⁴, the updated Q2 2025 year-end forecast continues to reflect expected decreases in energy and demand savings for some E1 program components that delivered higher-than-expected energy and demand savings under unique circumstances in 2024. Most notably, Home Energy Assessment is seeing a sharp decline in participation in 2025 following the closure of the Canada Greener Homes Grant (which provided a top-up to DSM-funded customer incentives) to new applications in 2024, and the removal of LED lighting measures from Instant Savings in 2025, due to baseline changes for those measures. In 2024, those measures produced historically high energy savings in Instant Savings. LED lighting measures have also been removed from the Efficient Product Installation program component due to baseline changes. From the investment perspective, E1's forecast reflects its commitment to achieving the three-year performance targets within its three-year 2023-2025 DSM Plan investment of \$173.0 million at the portfolio level.

E1's current forecast projects that 2025 results for energy savings, demand savings, and available capacity will be less than the 2025 Plan as Approved targets, while the 2025 Plan as Approved target for net energy savings applicable to Affordable Multi-family Housing, Affordable Single-family Homes and the Mi'kmaw Home Energy Efficiency Project is expected to be met.

For Residential programs, the most significant change in the year-end forecast, when compared to the 2025 Plan as Approved, is in Existing Residential, specifically the Residential Behaviour

⁴ M12290, E1 2025 Q1 DSM Report, page 3, May 26, 2025

1 program component, which was paused indefinitely in Q2 following the cybersecurity incident at
2 NS Power. The Nova Scotia Energy Board has been notified of this suspension. Without customer
3 consumption Advanced Metering Infrastructure (AMI) data from NS Power, EI is unable to
4 generate customer home energy reports and because it is currently unclear when NS Power data
5 feeds will be restored, the year-end forecast for Residential Behaviour matches current tracked
6 results. Energy savings from Residential Behaviour are also impacted by revised expectations for
7 participant savings based on forecasts provided by the program component's delivery agent.

8
9 For Business, Non-profit, and Institutional (BNI) programs, the forecast shows energy savings,
10 demand savings, and investment are all closely aligned with 2025 Plan as Approved targets.
11 Similar to the forecast in Q1, Custom Incentives is expected to exceed its 2025 Plan as
12 Approved energy and demand savings targets because a number of committed projects in the
13 Custom program component are anticipated to close in 2025; while BNI Efficient Product
14 Rebates and Direct Installation energy and demand savings are forecast to be lower than 2025
15 Plan as Approved targets, as E1 manages its program spending in order to adhere to the \$173.0
16 million investment level for the 2023-2025 DSM Plan period.

17
18 E1's Demand Response program forecast for the now concluded 2025 season (December 1, 2024
19 to February 28, 2025) is 7.2 MW of available capacity. This is lower than both the 17.9 MW target
20 in the 2025 Plan as Approved, and Plan Performance target for the 2023-2025 DSM Plan period.
21 The Demand Response program has experienced a number of challenges since launching in 2023,
22 as detailed in the 2024 Annual Progress Report⁵. Further insights are also provided in section 6
23 of this report.

24
25 Explanations of program level year-end forecast targets that differ by 25 percent or more
26 compared to the 2025 Plan as Approved are provided in the program section of this report.⁶

⁵ M12186, E1 2024 DSM Annual Progress Report, page 12, March 31, 2025.

⁶ 2025 Plan as Approved refers to the investment and savings targets as provided in the 2023-2025 DSM Resource Plan Compliance filing and approved by the NSUARB on November 8, 2022. See M10473, 2023-2025 DSM Resource Plan Compliance Filing, Appendix C, Schedule E, Table 11, page 42, October 4, 2022. As per Schedule E, Section 9.2: Quarterly Reports, E1 will provide discussion of 25 percent or greater variance in energy and demand savings or investment results at the program level.

- 1 Table 2 presents E1's 2025 Plan as Approved targets, E1's 2025 year-end forecast, and Q2 and
- 2 year-to-date results.

Table 2: 2025 Plan as Approved, Year-End Forecast, Q2 and Year-to-date (YTD) Results

	2025 Plan as Approved					2025 Year-End Forecast					Q2 and YTD 2025 Results										Program Status		
	First-Year Energy Savings (GWh)	Lifetime Energy Savings (GWh)	Peak EE Demand Savings (MW)	Investment (\$ million)	Available Capacity (MW)	First-Year Energy Savings (GWh)	Lifetime Energy Savings (GWh)	Peak Demand Savings (MW)	Investment (\$ million)	Available Capacity (MW)	First-Year Energy Savings (GWh)		Lifetime Energy Savings (GWh)		Peak EE Demand Savings (MW)		Expenditures (\$ million)		Available Capacity (MW)		Program Status - First-Year Energy Savings	Program Status - Peak Demand Savings	Program Status - Available Capacity
	Q2 Actual	YTD Actual	Q2 Actual	YTD Actual	Q2 Actual	Q2 Actual	YTD Actual	Q2 Actual	YTD Actual	Q2 Actual	Q2 Actual	YTD Actual	Q2 Actual	YTD Actual	Q2 Actual	YTD Actual	Q2 Actual	YTD Actual	Q2 Actual	YTD Actual			
Energy Efficiency (EE) Programs																							
Efficient Product Rebates	10.9	104.9	1.1	5.6	-	16.3	167.5	0.7	3.7	-	4.3	15.0	42.3	138.9	0.2	0.6	1.0	2.7	-	-	●	●	-
Appliance Retirement	1.2	5.0	0.2	1.1		0.1	0.5	0.0	0.1		0.0	0.1	0.0	0.5	0.0	0.0	0.0	0.0	0.1				
Instant Savings	9.7	99.9	1.0	4.5		16.2	167.0	0.7	3.6		4.3	14.9	42.3	138.5	0.2	0.6	1.0	2.6					
Existing Residential	60.6	456.2	10.2	23.6	-	36.8	493.0	10.0	23.6	-	11.5	23.9	167.5	312.4	3.7	5.7	6.6	12.8	-	-	●	●	-
Affordable Multi-family Housing	1.9	33.9	0.6	1.4		1.2	21.1	0.5	0.9		0.4	0.7	6.9	11.8	0.2	0.3	0.3	0.5					
Efficient Product Installation	13.4	91.9	1.6	4.2		7.7	52.7	0.5	5.1		2.6	5.1	18.1	34.9	0.2	0.4	1.9	3.4					
Green Heat	3.6	64.4	2.7	2.2		0.9	16.9	1.1	0.7		0.2	0.6	3.3	11.6	0.2	0.6	0.1	0.3					
Home Energy Assessment	8.6	171.6	4.3	3.9		15.1	302.2	5.8	3.7		4.5	7.7	105.7	191.5	2.3	3.0	1.2	1.8					
Affordable Single-family Homes	2.9	54.8	0.8	8.4		4.6	88.1	1.8	10.5		1.5	2.7	30.9	53.7	0.8	1.3	2.7	5.0					
Mikmaw Home Energy Efficient Project	0.5	9.9	0.2	1.3		0.3	5.1	0.3	1.0		0.0	0.1	0.4	1.8	0.0	0.1	0.2	0.5					
Residential Behaviour	29.8	29.8	0.0	2.2		7.0	7.0	0.0	1.7		2.3	7.0	2.3	7.0	0.0	0.0	0.1	1.3					
New Residential	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-			-
New Home Construction	0.0	0.0	0.0	0.0		0.0	0.0																
Residential Subtotal	71.6	561.2	11.3	29.1	-	53.1	660.5	10.8	27.3	-	15.8	38.9	209.8	451.3	3.9	6.3	7.5	15.5					
<i>Low-Income</i> ¹	13.4	135.4	2.1	12.1		10.5	133.3	2.9	14.5		3.2	6.4	44.2	79.5	1.0	1.8	3.8	7.1					
Efficient Product Rebates	38.5	572.4	7.2	8.4	-	33.6	500.4	5.3	8.4	-	13.3	23.7	207.6	376.3	2.2	3.9	2.9	5.2	-	-	●	●	-
Business Energy Rebates	38.5	572.4	7.2	8.4		33.6	500.4	5.3	8.4		13.3	23.7	207.6	376.3	2.2	3.9	2.9	5.2					
Custom Incentives	26.8	322.0	5.1	8.6	-	45.4	548.7	6.8	8.9	-	4.2	10.6	69.7	155.7	0.8	1.7	1.6	3.5	-	-	●	●	-
Custom	24.2	317.0	4.8	7.7		41.2	540.9	6.3	7.9		3.6	10.0	67.7	153.7	0.8	1.7	1.4	3.2					
Strategic Energy Management	2.7	5.0	0.3	0.9		4.2	7.8	0.5	0.9		0.7	0.7	2.0	2.0	0.0	0.0	0.1	0.3					
Direct Installation	12.6	183.1	2.6	6.8	-	7.3	106.1	1.3	6.3	-	2.9	4.6	50.9	78.1	0.5	0.8	2.0	3.4	-	-	●	●	-
Small Business Energy Solutions	12.6	183.1	2.6	6.8		7.3	106.1	1.3	6.3		2.9	4.6	50.9	78.1	0.5	0.8	2.0	3.4					
BNI Subtotal	77.9	1,077.5	15.0	23.8	-	86.3	1,155.3	13.4	23.5	-	20.5	38.9	328.2	610.1	3.5	6.3	6.5	12.2					
<i>Low-Income</i> ¹	1.0	14.9	0.3	0.2		0.6	8.3	0.0	0.1		0.1	0.1	1.2	2.3	0.0	0.0	0.0	0.1					
Programs subtotal	149.5	1,638.6	26.3	52.9	-	139.4	1,815.7	24.2	50.8	-	36.2	77.7	538.0	1,061.4	7.4	12.6	14.0	27.6	-	-	-	-	-
Total EE																							
Enabling Strategies	-	-	-	4.6		-	-	-	7.4		-	-	-	-	-	-	2.0	3.2					
Education & Outreach				1.5					1.9								0.5	0.9					
Development & Research				1.5					2.0								0.3	0.6					
Other Enabling Strategies				1.6					3.5								1.1	1.7					
Energy Efficiency Programs Total	149.5	1,638.6	26.3	57.5	-	139.4	1,815.7	24.2	58.2	0.0	36.2	77.7	538.0	1,061.4	7.4	12.6	16.0	30.9	-	-	●	●	-
Demand Response (DR) Program²																							
Demand Response				5.0	17.9				3.7	7.2							1.5	2.0	0.0	7.2			●
Residential Demand Response				2.8	7.1				2.2	0.6							0.8	1.2	0.0	0.6			
BNI Demand Response				2.1	10.7				1.5	6.6							0.7	0.8	0.0	6.6			
Total (EE + DR)	149.5	1,638.6	26.3	62.5	17.9	139.4	1,815.7	24.2	61.9	7.2	36.2	77.7	538.0	1,061.4	7.4	12.6	17.4	32.8	0.0	7.2	-	-	-

2025 Plan as Approved refers to the investment and savings targets as provided in the 2023-2025 DSM Resource Plan Compliance filing. See M10473, 2023-2025 DSM Resource Plan Compliance Filing, Appendix C, Schedule E, at page 42, October 4, 2022. The NSUARB approved the 2023-2025 DSM Plan on November 8, 2022.

Numbers may not sum due to rounding. Energy and demand savings are calculated at the generator and are net of free-ridership and spillover. Expenditure amounts are unaudited.

Program status compares the 2025 year-end forecast to 2025 Plan as Approved targets. Green denotes an anticipated variance of less than 10% below, yellow denotes an anticipated variance of 10% to 25% below, and red denotes an anticipated variance of 25% below the 2025 Plan as Approved targets for energy, net peak demand savings, and demand response.

The New Home Construction program component of the New Residential program ended on December 31, 2023. The wind-up of the program component was outlined in E1's 2023-2025 DSM Plan.

¹ Reflects participation by low-income customers. Numbers are a subset of Residential and BNI Efficient Product Rebates, Existing Residential, Custom Incentives, and Direct Installation programs and include savings applicable to E1's dedicated programs and E1's non-targeted programs (incidental savings) for low-income, underserved, and diverse communities.

² Demand Response results reflect available capacity savings achieved during the 2024/25 utility peak period season (i.e., December 1, 2024 through to February 28, 2025).

3. QUARTERLY HIGHLIGHTS

This section provides results on program participation, unit cost data, and DSM expenditures for the Q2 period. 2025 rate class allocations and year-to-date rate class results by program are provided in Attachment 1.

3.1 Participation

Q2 participation results are provided in Table 3 as compared to the projected participation uptake in the 2025 Plan as Approved. Results provide insight into current trends within program components.

For example, Affordable Multi-family Housing completed almost as many projects in Q2, as expected in all of 2025 in the Plan as Approved, to fill the energy savings gap resulting from lower energy savings for prescriptive mini-split heat pumps, following savings calculation adjustments for that measure made as part of the Green Heat measure assessment evaluation. Business Energy Rebates has had strong participation year-to-date boosted by increased rebates on five popular lighting measures (which returned to previous levels early in Q2), and a final, limited-time offer on T8 LED products (which were removed as measures late in Q2).

Green Heat participation remains low this year, continuing a multi-year trend, prompting the decision to phase out the program by the end of 2025. Participation in the Appliance Retirement program component, and the Affordable Single-Family Homes and Mi'kmaw Home Energy Efficiency Project appliance replacements coordinated through Appliance Retirement, has concluded with the end of the program component on January 8, 2025, so participation numbers for those will remain unchanged throughout the rest of the year.

1 **Table 3: Participation Rates**

		Participation				
		2025 Plan as Approved	Q2 2025 Results	YTD 2025 Results	YTD Results as % of 2025 Plan as Approved	Participation Unit
Residential	Efficient Product Rebates	82,221	23,342	97,288	118%	Units rebated
	Appliance Retirement	2,987	0	285	10%	
	Instant Savings	79,234	23,342	97,003	122%	
	Existing Residential					
	Affordable Multi-family Housing	42	39	62	149%	Projects
	Efficient Product Installation	214,277	43,130	82,944	39%	Products
	Green Heat	3,408	172	410	12%	Units rebated
	Home Energy Assessment	1,827	869	1,425	78%	Homes
	Affordable Single-family Homes (ASFH)	493	518	996	202%	Homes
	<i>(ASFH) Appliance Replacements</i>	217	0	3	1%	Products
	Mi'kmaw Home Energy Efficient Project (MHEEP)	118	13	50	42%	Homes
	<i>MHEEP Appliance Replacements</i>	130	0	0	0%	Products
	Residential Behaviour	131,379	221,851	238,522	182%	Participants ¹
	New Residential	0	0	0	N/A	Homes
Business, Non-Profit and Institutional	Efficient Product Rebates	224,127	150,020	258,859	115%	Units rebated
	Business Energy Rebates	224,127	150,020	258,859	115%	Units rebated
	Custom Incentives					
	Custom	278	11	33	12%	Projects
	SEM	8	12	12	160%	Participants
	Direct Installation	114,333	24,128	41,124	36%	Products
Demand Response	Small Business Energy Solutions	114,333	24,128	41,124	36%	Products
	Demand Response	40,151	0	4,181	10%	Participants ²
	Residential Demand Response	39,096	0	4,006	10%	Participants
	BNI Demand Response	1,055	0	175	14%	Participants

2 2025 Plan as Approved participation refers to the participation as provided in the 2023-2025 DSM Resource Plan Compliance filing. See M10473,
3 2023-2025 DSM Resource Plan Compliance Filing, Appendix C, Schedule E, page 56–122, October 4, 2022. The NSUARB approved the 2023-2025
4 DSM Plan on November 8, 2022.

5 The New Home Construction program component of the New Residential program ended on December 31, 2023. The wind-up of the program
6 component was outlined in E1's 2023-2025 DSM Plan

7 Affordable Single-family Homes and Mi'kmaw Home Energy Efficiency Project Appliance Replacements are a subset of participating homes.
8 (Participation in the Plan was presented by products and homes).

9 ¹Residential Behaviour participation is defined as the number of unique participants who have received an Efficiency Insights Report. Participation
10 fluctuates from month-to-month based on customer billing cycles, so participation reflects the highest monthly participation achieved in Q2 and
11 YTD.

12 ²Demand Response participation is defined as the number of BNI facilities and Residential households participating in NS Power curtailment
13 events coordinated by E1. For BNI Demand Response, participation is defined as the number of facilities participating in curtailment events (i.e.,
14 a business may have one or multiple facilities participating but each facility is counted as one participant). Each BNI Demand Response participant
15 has at least one NS Power account/meter enrolled in curtailment events, although some participants have multiple accounts/meters enrolled in
16 curtailment events. For Residential Demand Response, participation is defined as the number of households participating in each technology
17 pathway (i.e., one household participating in both smart thermostat direct load control and electric vehicle telematics and chargers would count
18 as two participants). Each Residential Demand Response participant has at least one device of a technology pathway, but may have multiple
19 devices of a technology pathway.

3.2 Unit Cost

Unit cost data is a calculation output of E1's investment and savings over a defined time period.

Factors that influence unit cost results typically include:

- the level of participation in a program or program component;
- the mix of products in the programs (measure mix);
- changes to savings in programs (e.g., changes to evaluated unitary savings, free-ridership levels, adjustment ratios, etc.); and
- changes to costs in programs (e.g., changes to delivery agent costs, marketing efforts, number of program full-time-equivalents (FTEs), etc.).

Table 4 presents unit cost data for the 2025 Plan as Approved, the year-end forecast unit cost, and year-to-date results.

At the portfolio level, E1's projected unit cost for year-end 2025 is \$0.42/kWh, compared to the approved 2025 Plan unit cost of \$0.38/kWh. This difference reflects E1's ongoing efforts to enhance its DSM portfolio by incorporating more complex markets and projects.

The year-end forecast unit cost for Residential programs is \$0.51/kWh, higher than the 2025 Plan as Approved unit cost of \$0.41/kWh, due largely to the Residential Behaviour and Efficient Product Installation program components. Residential Behaviour unit costs are impacted by the pause in the program component resulting from the cybersecurity incident at NS Power; and Efficient Product Installation unit cost reflects that program component phasing out its traditional measure offerings (e.g. LED lamps and air-sealing measures) and shifting its focus to electrician-installed measures, as of July 1, 2025. On the BNI side, the year-end forecast unit cost is \$0.27/kWh, which is lower than the 2025 Plan as Approved unit cost of \$0.31/kWh.

Table 4: Unit Cost

		First-Year Unit Cost		
		2025 Plan as Approved (\$/kWh)	2025 Year-End forecast (\$/kWh)	2025 Actual YTD (\$/kWh)
Residential	Efficient Product Rebates	0.51	0.23	0.18
	Existing Residential	0.39	0.64	0.54
	New Residential	N/A	N/A	N/A
	Residential Subtotal	0.41	0.51	0.40
	<i>Low-Income¹</i>	<i>0.90</i>	<i>1.38</i>	<i>1.11</i>
Business, Non-Profit and Institutional (BNI)	Efficient Product Rebates	0.22	0.25	0.22
	Custom Incentives	0.32	0.20	0.33
	Direct Installation	0.54	0.86	0.75
	BNI Subtotal	0.31	0.27	0.31
	<i>Low-Income¹</i>	<i>0.21</i>	<i>0.23</i>	<i>0.39</i>
Total	Programs Subtotal	0.35	0.36	0.36
	Enabling Strategies	-	-	-
	Total	0.38	0.42	0.40

2025 Plan as Approved refers to the investment and savings targets as provided in the 2023-2025 DSM Resource Plan Compliance filing. See M10473, 2023-2025 DSM Resource Plan Compliance Filing, Appendix C, Schedule E, at page 42, October 4, 2022. The NSUARB approved the 2023-2025 DSM Plan on November 8, 2022.

First-year unit cost is provided to two decimal places due to the relative magnitude of the figures. Unit costs are calculated using energy savings at the generator, net of free-ridership and spillover, and using unaudited expenditure amounts.

The New Home Construction program component of the New Residential program ended on December 31, 2023. The wind-up of the program component was outlined in E1's 2023-2025 DSM Plan

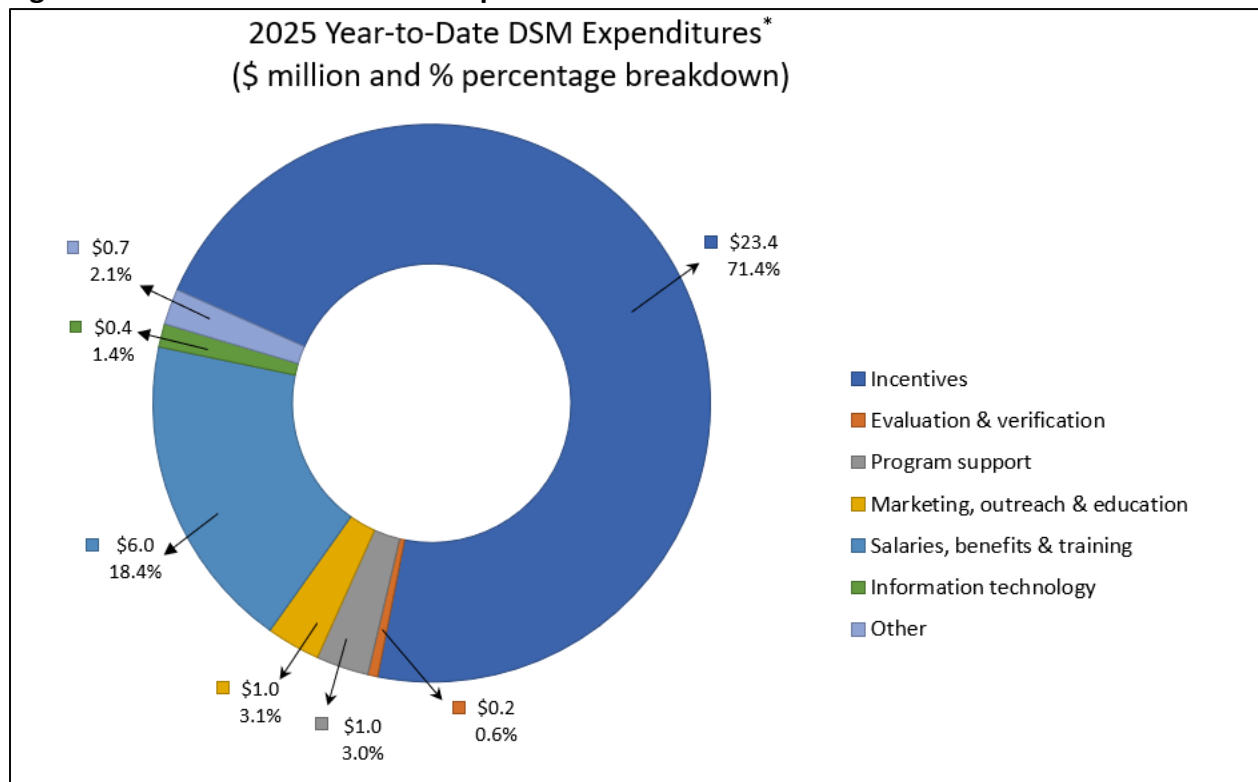
¹ Reflects savings from E1's targeted and non-targeted programs applicable to low-income, diverse and under-served communities. Numbers are a subset of overall Efficient Product Rebates (Residential and BNI), Existing Residential, Custom Incentives, and Direct Installation programs.

3.3 Year-to-Date Expenditures

Figure 1 presents a breakdown, by category, of E1's expenditures year-to-date. Expenditure results for Q2 2025 are \$32.8 million.

E1's incentive expenditures, as a percentage of total expenditures, are higher than the same period in 2024 (66.4 percent in 2024; 71.4 percent in 2025), as several program components have seen boosts in participation year-to-date in 2025. Affordable Single-family Homes is completing projects at a faster pace and has doubled its participation compared to the same period last year. In Q1 and Q2, Efficient Product Installation still offered both its traditional measure offerings (e.g. LED lamps and air-sealing measures) and its electrician-installed measures, which were introduced in Q3 2024, but the traditional measure offerings ended on June 30, 2025. Year-to-date results for Business Energy Rebates have been boosted by increased rebates on five popular lighting measures (which returned to previous levels early in Q2), and a final, limited-time offer on T8 LED products (which were removed as measures late in Q2). In Small Business Energy Solutions, unitary incentives and program eligibility caps were increased partway through Q2 2024, impacting results in the second half of 2024 and year-to-date in 2025.

The percentage of total expenditures of the other cost categories are slightly lower than the same period in 2024.

1 **Figure 1: 2025 Year-to-Date DSM Expenditures**

3 *Expenditure amounts are unaudited and rounded to the nearest hundred thousand.

4. RESIDENTIAL SECTOR

E1's Residential sector consists of the following two programs:

- Efficient Product Rebates; and
- Existing Residential

Note: The New Home Construction program component under the New Residential program, ended on December 31, 2023. The program component's wind-up was outlined in E1's 2023-2025 DSM Plan.

The Residential sector achieved 15.8 GWh of net incremental energy savings and 3.9 MW of net peak demand savings in Q2. E1 is forecasting to come in lower than the 2025 Plan as Approved Residential energy and demand savings of 71.6 GWh and 11.3 MW, respectively, at year-end. However, E1 anticipates achieving the three-year Plan as Approved targets.

Tables 5 and 6 provide Q2 program highlights. E1 also provides explanations of changes of 25 percent or more in the year-end forecast within programs, as compared to the 2025 Plan as Approved. In Q2, this applies to Residential Efficient Product Rebates energy savings, demand savings, and expenditures; and Existing Residential energy savings.

4.1 Residential Efficient Product Rebates

The Residential Efficient Product Rebates program consists of two program components:

- Instant Savings; and
- Appliance Retirement. (Note: Appliance Retirement ended on January 8, 2025.)

Table 5: Residential Efficient Product Rebates

RESIDENTIAL EFFICIENT PRODUCT REBATES (2025)				
Residential Efficient Product Rebates	Energy Savings (GWh)	Demand Savings (MW)	Expenditure (\$ million)	Unit Cost (\$/kWh)
2025 Plan as Approved	10.9	1.1	5.6	0.51
2025 Year-end forecast	16.3	0.7	3.7	0.23

RESIDENTIAL EFFICIENT PRODUCT REBATES (2025)				
Q2 2025 Actual	4.3	0.2	1.0	-
YTD 2025 Actual	15.0	0.6	2.7	0.18
Residential Efficient Product Rebates energy savings are forecast to be higher than the 2025 Plan as Approved target. This is driven primarily by Q1 results in the Instant Savings program component, which exceeded expectations, as some retailers reported stronger than expected November and December 2024 results in January. Demand savings are expected to be lower compared to the 2025 Plan as Approved, as uptake on products with low or no demand savings has been stronger in Instant Savings in 2025 than estimated in the Plan as Approved (e.g., outdoor heavy-duty timers and smart thermostats). Several factors are contributing to the expenditures forecast being lower than the 2025 Plan as Approved, including the Appliance Retirement program component ending in January 2025, low unit cost products (e.g., lighting, outdoor heavy-duty timers, and smart thermostats) making up the bulk of Q1 results in the Instant Savings program component, and the removal of some higher unit cost products (e.g., dehumidifiers) from Instant Savings as of Q1 2025.				
Program Components				
- Appliance Retirement retired old, inefficient household appliances (e.g., refrigerators, freezers, room air conditioners) by offering free appliance pick-up from homes, proper recycling, and a financial incentive. The program component also coordinates the replacement of inefficient appliances (dehumidifiers, refrigerators, and freezers), for eligible participants in both the Affordable Single-family Homes and Mi'kmaw Home Energy Efficiency Project program components.⁷ The Appliance Retirement program component ended on January 8, 2025. - Instant Savings offers point-of-sale rebates to retail customers who purchase eligible energy efficient products.				
Instant Savings Highlights				
- Stronger-than-expected results in Q1 (which included some November and December 2024 sales of lighting, outdoor heavy-duty timers, and smart thermostats), and in the early part of Q2, led to a review of planned Instant Savings offerings for 2025 and some changes being implemented in Instant Savings for the remainder of 2025, as E1 manages its program spending in order to adhere to the \$173 million investment level for the 2023-2025 DSM Plan period. The changes, which took effect May 1, mean certain products are no longer eligible for rebates for the rest of the year: clothes dryers, washer/dryer units, dishwashers, room air purifiers, LED fixtures with motion sensors, solar LED fixtures, outdoor motion sensors, outdoor heavy-duty timers, smart thermostats for electric baseboard, in-floor heat, and mini-split/air-conditioning units. E1 intends to reintroduce rebates for most of these products in the next DSM Plan period. - Other products continue to be eligible for rebates at the same rebate level: heat pump water heaters, clothes washers, ventilating fans, dimmer switches, smart power strips, power bars with integrated timers, and programmable thermostats for electric baseboard heaters.				

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⁷ Savings from appliance replacements are claimed within the Affordable Single-family Homes and Mi'kmaw Home Energy Efficiency Project program components. E1 also receives funding from the Province of Nova Scotia to administer Affordable Single-family Homes for non-electrically heated homes. Costs for appliance replacements in non-electrically heated homes are paid for by DSM funds.

4.2 Existing Residential

The Existing Residential program consists of the following program components:

- Affordable Multi-family Housing and Non-Profit Organizations;
- Affordable Single-family Homes;
- Efficient Product Installation;
- Green Heat;
- Home Energy Assessment;
- Mi'kmaw Home Energy Efficiency Project; and
- Residential Behaviour.

Table 6: Existing Residential

EXISTING RESIDENTIAL (2025)				
Existing Residential	Energy Savings (GWh)	Demand Savings (MW)	Expenditure (\$ million)	Unit Cost (\$/kWh)
2025 Plan as Approved	60.6	10.2	23.6	0.39
2025 Year-end forecast	36.8	10.0	23.6	0.64
Q2 2025 Actual	11.5	3.7	6.6	-
YTD 2025 Actual	23.9	5.7	12.8	0.54
Existing Residential is forecast to achieve less than the 2025 Plan as Approved targets for energy savings, primarily the result of the Residential Behaviour program component, which is currently paused due to NS Power's cybersecurity incident and the unavailability of NS Power AMI customer data. Energy savings from Residential Behaviour had already been impacted by revised expectations for savings per participant, as compared to the Plan as Approved.				
Program Components				
- The Affordable Multi-family Housing and Non-Profit Organizations program component assists non-profit organizations (e.g., shelters, transition houses, community hubs etc.) and affordable housing owners with financial incentives for building retrofit projects. Projects are completed through a comprehensive or prescriptive stream. - Affordable Single-family Homes (marketed as HomeWarming) provides a whole-home retrofit service at no-cost to income-qualified Nova Scotians. Upgrades delivered are inclusive of energy efficiency assessments and upgrades to building envelopes (including air tightness and insulation), space heating (e.g., heat pump installations), and ventilation and appliance replacements. - Efficient Product Installation provides homeowners and tenants with free-of-charge direct installation of energy efficient products such as LED lamps, smart thermostats, air-sealing measures, and water-saving measures.				

EXISTING RESIDENTIAL (2025)
• Green Heat provides financial incentives to homeowners to reduce electricity consumption through the installation of high-efficiency space and water heating systems. Heat pump, biomass, and solar heating systems are eligible, as are peak demand reduction measures, such as electric thermal storage and domestic hot water heater timers. • Home Energy Assessment encourages homeowners to improve the energy efficiency and comfort of their homes by improving building envelopes, as well as installing space heating and water heating systems, by providing rebates for eligible energy efficiency upgrades. • The Mi'kmaw Home Energy Efficiency Project provides energy efficiency upgrades to band-owned and privately-owned homes in the 13 Mi'kmaw communities in Nova Scotia. Activities include a pre-retrofit ("D") and post-retrofit ("E") home energy assessment along with the completion of recommended upgrades (e.g., building envelope, space heating or water heating equipment upgrades and appliance replacements). Delivered in partnership with E1, community housing managers, delivery agents, and Mi'kmaw community preferred contractors, all upgrades are managed by E1 and/or its delivery agents on behalf of the community and participant. • Residential Behaviour launched in Q2 2024. Through personalized and timely energy-use feedback and analysis, customers are empowered to make informed choices about their energy consumption behaviours and directed to E1 programs and services that can help support their efforts to reduce electricity consumption. Residential Behaviour features a customer portal with electronic home energy reporting tools enabled through advanced metering infrastructure (AMI) data. Paper and electronic home energy reports are delivered to participants each billing cycle.
Affordable Multi-family Housing Highlights
• Affordable Multi-family Housing had a strong Q2, achieving 0.4 GWh in energy savings from 39 projects, but incentives and energy savings were, and will continue to be, impacted by: ○ lower energy savings for prescriptive mini-split heat pumps, resulting from adjustments to the full load hours used to calculate energy savings for mini-split heat pumps (the adjustments were made as part of the Green Heat measure assessment evaluation); and ○ lower overall incentives for projects, following the end of the top-up to DSM incentives that had been provided by provincial funds since 2021. As noted in the Q1 2025 DSM Report, the end of the top-up is expected to negatively impact project recruitment and project completion rates going forward. • The program team is working to develop strategies to mitigate the challenges presented by these changes including: ○ implementing new processes and procedures to decrease project cycle times and increase customer engagement; and ○ planning a marketing campaign focused on bringing in new DSM projects, which will launch later this year.
Affordable Single-family Homes Highlights
• Q2 energy and demand savings were strong and year-to-date results are almost triple what they were at the same point last year, as projects get completed at a faster rate, and the program team continues to work through the backlog of Affordable Single-Family Homes applicants. • The transition to managing Affordable Single-Family Homes participants with both building envelope upgrades and heating system installations, as separate projects, was completed in Q2,

EXISTING RESIDENTIAL (2025)
after launching in Q1. The change is designed to better leverage E1's contractor network and reduce customer wait times.
Efficient Product Installation Highlights
- Q2 energy and demand savings were consistent with Q1, as the program component began phasing out its traditional measure offerings (e.g. LED lamps and air-sealing measures) and prepared to focus on electrician-installed measures, which were introduced in Q3 2024. Beginning July 1, 2025, Efficient Product Installation will offer only electrician-installed measures including smart thermostats, hot water controllers, humidity sensors, dimmer switches, motion sensors, and solar-powered outdoor security lights. - A marketing campaign has been prepared and will launch in Q3 to promote electrician-installed offerings for the remainder of 2025. The Efficiency Nova Scotia website was also updated to reflect the new scope. - In Q2, Efficient Product Installation completed 3,500 direct installations of demand response devices (smart thermostats and domestic hot water direct load controllers) which supports the Demand Response program's Eco Shift pilot. Approximately 9,000 Eco Shift-enrolled devices have been installed since installations began in August 2024.
Green Heat Highlights
- The Green Heat program component is in the process of being phased out due to a continued decline in participation and as E1 transitions to supporting homeowners through its more comprehensive rebate offerings. The final deadline to submit applications under Green Heat is December 31, 2025. - As of May 1, 2025, wood and pellet stove fireplace inserts, solar thermal air heating and solar water heating measures were removed from Green Heat. This decision was based on consistently low uptake of these measures and recent evaluation findings indicating minimal energy savings for biomass inserts.
Home Energy Assessment Highlights
- Home Energy Assessment's year-to-date energy savings are lower than they were over the same period in 2024, as expected, as demand for home energy assessment declines from 2023 and 2024 levels, following the Canada Greener Homes Grant (which E1 co-delivers with Natural Resources Canada and provides a top-up to DSM incentives, through the Home Energy Assessment program component) closing to new applications in Q1 2024. Since then, participants that had already applied have continued to complete their projects, but the number of projects being completed by that group of participants continues to decline. All Canada Greener Homes Grant participants must complete their final home energy assessment by November 30, 2025, in order to be eligible for that rebate. E1 has worked with Natural Resources Canada to notify all remaining participants of the November deadline via email, mail, and notice on Efficiency Nova Scotia's website. - In Q2, the Home Energy Assessment team continued transitioning the program component to E1's Customer Information System, and trained staff on the new platform.

Mi'kmaw Home Energy Efficiency Project Highlights	
• A new cohort of participants was enrolled in Q2, representing the Mi'kmaw Home Energy Efficiency Project's eighth cohort since it was launched as a pilot in 2018 and then became a full Existing Residential program component in 2020. • E1, its partners, and community housing managers are working to estimate the number of homes in Mi'kmaw communities that have not yet participated in the Mi'kmaw Home Energy Efficiency Project. This effort will facilitate effective planning for the final two years of the program component's service delivery. • E1 released the 2024 Mi'kmaw Home Energy Efficiency Project Impact Report in Q2. The report, which is available in English and Mi'kmaw and details the program component's 2024 results, is now available on the Efficiency Nova Scotia website.	
Residential Behaviour Highlights	
• Residential Behaviour achieved 2.3 GWh of energy savings in Q2, before the program component was paused indefinitely in May 2025 due to a cybersecurity incident at NS Power that has resulted in NS Power being unable to transfer customer consumption AMI data to E1 or its program delivery partner. Without the data feed, customer reports and insights cannot be generated. • E1 last issued customer reports and tracked program savings in May. E1 cannot measure changes in customer usage between treatment and control group customers without NS Power AMI usage data. E1 does not expect to track further program savings until NS Power data feeds are restored and E1 can resume issuing customer reports. E1 and NS Power are in regular communication about NS Power's progress in restoring its systems but there is currently no firm timeline for when data feeds will be available again, which has implications to E1's Residential Behaviour program component meeting targets and has resulted in a high degree of uncertainty around the year-end forecast for Residential Behaviour. • E1 has had preliminary discussions with its program delivery partner about how to resume generating customer reports when customer AMI data becomes available.	

5. BUSINESS, NON-PROFIT AND INSTITUTIONAL (BNI) SECTOR

The BNI sector consists of the following three programs:

- Efficient Product Rebates;
- Custom Incentives; and
- Direct Installation.

Energy Manager Placements

Under this initiative, E1 places an energy manager within a large organization to identify new DSM projects and opportunities to participate in DSM programs. DSM savings from the Energy

Manager services are claimed within E1's BNI programs. At the end of Q2 2025, E1 had 31 Energy Managers, with six of those positions partially funded by DSM.

The BNI sector achieved 20.5 GWh of net incremental energy savings and 3.5 MW of net peak demand savings in Q2. E1 expects to achieve its 2025 Plan as Approved BNI energy and savings targets of 77.9 GWh, while demand savings are forecast to be slightly less than the 2025 Plan as Approved target of 15.0 MW.

Tables 7, 8, and 9 provide a discussion of Q2 program highlights. E1 also provides explanations of variances of 25 percent or more in the year-end forecast within programs, as compared to the 2025 Plan. In Q2, this applies to BNI Efficient Product Rebates demand savings; Custom Incentives energy savings and demand savings; and Direct Installation energy savings and demand savings.

5.1 Efficient Product Rebates

The Efficient Product Rebates program is marketed as Business Energy Rebates.

Table 7: BNI Efficient Product Rebates

BNI EFFICIENT PRODUCT REBATES (2025)				
BNI Efficient Product Rebates	Energy Savings (GWh)	Demand Savings (MW)	Expenditure (\$ million)	Unit Cost (\$/kWh)
2025 Plan as Approved	38.5	7.2	8.4	0.22
2025 Year-end forecast	33.6	5.3	8.4	0.25
Q2 2025 Actual	13.3	2.2	2.9	-
YTD 2025 Actual	23.7	3.9	5.2	0.22
Energy and demand savings for Business Energy Rebates are forecast to be lower than the 2025 Plan as Approved targets, as E1 manages its program spending in order to adhere to the \$173 million investment level for the 2023-2025 DSM Plan period. The program had strong results in Q1 and Q2.				
Program Component				
The Business Energy Rebates program component provides financial incentives in the form of prescriptive rebates to BNI participants through both the Application Rebates and the Instant Rebate service. Application Rebates requires a project application to E1. (Note: applications are				

BNI EFFICIENT PRODUCT REBATES (2025)				
available on the Efficiency Nova Scotia website). Instant Rebates are delivered through a network of participating distributors across the province.				
Business Energy Rebates Highlights				
- Business Energy Rebates had strong Q2 results in both Application Rebates and Instant Rebates services. At the same time, the program team focused on managing results within budget for the remainder of 2025, by making several program changes, including: - Increased rebates on five popular lighting measures, introduced in Q2 2024, ended on April 15, with rebates returning to their previous level (decreased from ‘up to 75 percent off’ to ‘up to 50 percent off’). - Application Rebates stopped accepting applications for commercial solar PV rebates. The program will honour rebate commitments for all pre-approved projects submitted on or before April 30, 2025, with the expectation that all open solar PV projects will be completed within 12 months of being pre-approved. - T8 LED measures were removed from both Instant Rebates and Application Rebates on June 15, 2025, as the program shifts its focus to offering rebates on new and sustainable lighting technologies and other measures. (Historically, T8 sales have represented approximately 40 percent of the program’s sales and savings). - All program changes were communicated externally to distributor partners and Efficiency Preferred Partner members.				

5.2 Custom Incentives

The Custom Incentives program consists of the following two program components:

- Custom; and
- Strategic Energy Management.

Table 8: Custom Incentives

CUSTOM INCENTIVES (2025)				
Custom Incentives	Energy Savings (GWh)	Demand Savings (MW)	Expenditure (\$ million)	Unit Cost (\$/kWh)
2025 Plan as Approved	26.8	5.1	8.6	0.32
2025 Year-end forecast	45.4	6.8	8.9	0.20
Q2 2025 Actual	4.2	0.8	1.6	-
YTD 2025 Actual	10.6	1.7	3.5	0.33

CUSTOM INCENTIVES (2025)	
As noted in the Q1 2025 DSM Report⁸, Custom Incentives is forecast to exceed its 2025 Plan as Approved energy and demand savings targets, as several high-savings projects in the Custom program component are expected to close during the year. The projections for 2025 are similar to 2024, when Custom also exceeded its Plan as Approved targets.	
Program Components	
- The Custom program component provides large business, non-profit and institutional participants with technical assistance and financial incentives to help reduce electricity consumption and demand and includes four services: Retrofit, Building Optimization, Pay-for-Performance and New Construction. - Strategic Energy Management is the second program component of the Custom Incentives program and focuses on operational and procedural changes companies can make to reduce their energy usage. The goal of Strategic Energy Management is to help develop an energy management plan within organizations that focuses on business practice changes that enhance long-term energy performance and help participants achieve continuous energy savings. (Note: E1 merged the Energy Management Information Systems offering with the Strategic Energy Management program component as outlined in the 2023-2025 DSM Plan. Energy Management Information Systems, which assists institutional and industrial participants in using energy consumption data from metered systems to inform decisions about their processes, is offered as a tool to Strategic Energy Management customers.)	
Custom Highlights	
- The New Construction service accounted for the majority of energy savings achieved in Q2, with the Retrofit service making up the rest as several projects completed including heating, ventilation and air conditioning (HVAC), solar PV, compressed air, and refrigeration measures. - Year-to-date energy and demand savings are consistent with the same period in 2024.	
Strategic Energy Management Highlights	
- Strategic Energy Management supported 12 customers in Q2, after one customer ended their engagement in the program component in Q1. One customer claimed savings in Q2, but most savings claims are expected in Q4. - Q2 marked the start of a new service provider contract after the procurement process concluded in Q1. The same service provider that has been managing the program component since 2018 is continuing in the role.	

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2 **5.3 Direct Installation**

3 The Direct Installation program is marketed as Small Business Energy Solutions.

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⁸ M12290, E1 2025 Q1 DSM Report, page 19, May 26, 2025.

Table 9: Direct Installation

DIRECT INSTALLATION (2025)				
Direct Installation	Energy Savings (GWh)	Demand Savings (MW)	Expenditure (\$ million)	Unit Cost (\$/kWh)
2025 Plan as Approved	12.6	2.6	6.8	0.54
2025 Year-end forecast	7.3	1.3	6.3	0.86
Q2 2025 Actual	2.9	0.5	2.0	-
YTD 2025 Actual	4.6	0.8	3.4	0.75
Energy and demand savings for Direct Installation are forecast to be lower than the 2025 Plan as Approved targets, as E1 manages its program spending in order to adhere to the \$173 million investment level for the 2023-2025 DSM Plan period.				
Program Component				
The Direct Installation program is comprised of the Small Business Energy Solutions program component. Small Business Energy Solutions offers small businesses incentives and resources to encourage them to make energy efficient upgrades in their facilities. Within the program component, eligible participants choose an audit path (with a no-charge energy audit by a Small Business Energy Auditor) or a do-it-yourself path. Participants are directed to contractors through the Efficiency Preferred Partner Network or a contractor of their choosing to complete and install approved measures.				
Small Business Energy Solutions Highlights				
- Small Business Energy Solutions had a strong Q2, and year-to-date energy and demand savings are higher than at the same point last year, as expected following changes to the program component in Q2 2024 (increasing the eligibility cap for businesses from 350,00 kWh of electrical energy consumption annually to 600,000 kWh, extending the preapproval window from 120 days to 180 days, and increasing unitary incentives across the measure catalogue). - The increased incentives and eligibility cap continues to generate strong interest in the program and the program team is working to manage applications for the rest of the year in order to remain within its 2025 Plan as Approved investment level.				

6. DEMAND RESPONSE

E1 launched its Demand Response program in 2023, an initiative outlined in the 2023-2025 Plan with a Performance Target of 17.9 MW. It is delivered through the Residential and BNI sector Demand Response program components.

In the 2024/2025 season, the BNI Demand Response program component consists of the Commercial and Industrial Aggregator pathway, and the Residential Demand Response program

component consists of the Eco Shift pathway, which has the following eligible program devices: domestic hot water direct load controllers, smart thermostats, electric vehicle (EV) telematics and chargers, and home battery storage systems.

Table 10 provides available capacity and expenditure results and highlights for the Demand Response program. Though this year's available capacity results are still to be evaluated, E1 will not meet its 2023-2025 Plan as Approved available capacity target.

Table 10: Demand Response

DEMAND RESPONSE (2025)		
Demand Response	Available Capacity (MW)	Expenditure (\$ million)
2025 Plan as Approved	17.9	5.0
2025 Year-end forecast	7.2	3.7
Q2 2025 Actual	-	1.5
YTD 2025 Actual	7.2	2.0
- Available capacity results achieved by the Residential and BNI Demand Response program components during the 2024/2025 season (December 1, 2024 to February 28, 2025) were lower than the 2025 Plan as Approved and matching Plan Performance target of 17.9 MW for the 2023-2025 DSM Plan period. As a new program in the 2023-2025 DSM Plan and one with a complex value proposition, building customer awareness and understanding of the value, benefits, and technical aspects of demand response has been an ongoing challenge for E1; and that is reflected in the results. E1 is using these insights and will continue to implement strategies that are intended to offset the challenges that have been identified. - Several other factors impacted results this past season: - In the Residential Demand Response program component, fewer domestic hot water direct load controllers were installed than planned, and enrolment of batteries, and EV telematics and charger devices, fell short of expectations. - In the BNI Demand Response program component, participant opt-outs and an unfavourable mix of morning and evening events contributed to the lower available capacity results.		
Program Components		
The Residential Demand Response program component aims to help facilitate a more flexible residential load that provides residential customers with economic incentives and more visibility and control of their loads. E1 has implemented the Eco Shift pilot pathway with four eligible devices: domestic hot water direct load controllers, smart thermostat direct load control, electric vehicle (EV) telematics and chargers, and home battery storage systems.		

DEMAND RESPONSE (2025)
The BNI Demand Response program component aims to help facilitate more flexible non-residential load by providing customers with economic incentives and/or more visibility and control of their loads. In addition to the Commercial and Industrial Aggregator pathway, E1 is exploring the implementation of additional pathways for BNI customers including standalone battery control and battery paired with solar PV projects.
Residential Demand Response Highlights
- The Residential Demand Response program component achieved 0.6 MW of available capacity during the 2024/2025 season (December 1, 2024 to February 28, 2025) through the Eco Shift pilot pathway, with those results still to be evaluated. There were four eligible devices in Eco Shift this season: domestic hot water direct load controllers, smart thermostats, electric vehicle (EV) telematics and chargers, and home battery storage units. Factors in the achieved available capacity being lower than the 2025 Plan as Approved target include: - The number of installed domestic hot water direct load controllers was much lower than set out in the Plan as Approved, as the impact of the removal of all controllers installed prior to Q2 2023 due to quality reasons, continued to be felt in 2025. The installation of the new controllers, which began in Q3 2024, was slower than expected, due primarily to service provider staffing changes. A total of 1,328 domestic hot water direct load controllers were installed for a portion of the season (467 were installed by the start of the season on December 1, 2024, while another 861 were installed over the course of the three-month season). - Enrolment of EV telematics and charger devices continued to be lower than expected, and the response rate of enrolled devices during events was low. - In its first season as an eligible device in the Eco Shift pilot, battery enrolment was also lower than expected in the Plan as Approved. - Eco Shift device installation ramped up significantly in Q2 for the 2025/2026 demand response season, with 3,500 demand response devices (smart thermostats and domestic hot water direct load controllers) being installed via the Efficient Product Installation program component.
BNI Demand Response Highlights
- The BNI Demand Response program component achieved 6.6 MW during the 2024/2025 season (December 1, 2024 to February 28, 2025) through the Commercial and Industrial Aggregator pathway, with those results still to be evaluated. Eight demand response events were called by NS Power during the season. Factors in the achieved available capacity being lower than the 2025 Plan as Approved target include: - Participant opt-out during demand response events impacted results, with several high performers from the 2023/2024 season achieving less available capacity during the 2024/2025 season. - The mix of morning and evening events was unfavourable for achieving maximum results, as there were three morning events, four evening events, and one dual morning/evening event (where customers were asked to participate in their respective strongest performance time of the day), and morning events typically produce much stronger available capacity performance than evening events.

DEMAND RESPONSE (2025)

- Outreach and recruitment for the 2025/2026 season continued in Q2, with a focus on engaging the highest-performing participants.

7. INCENTIVE REPORTING

In the NSUARB’s Decision on the 2023-2025 DSM Plan, E1 was directed to “identify any instances where E1 has adjusted the per unit incentive amount for a measure by more than 10% from the amount included in its resource plan and provide an explanation for the variance in its quarterly reports.”⁹

For incentives paid this quarter, E1 has adjusted the per unit incentive amount for a measure by more than 10% from the amount included in its resource plan for measures within both the Instant Rebates and Application Rebates services of the Business Energy Rebates program component.

BNI Efficient Product Rebates*Business Energy Rebates (Application Rebates and Instant Rebates)*

In Q2 2024, the incentive cap was raised for certain lighting measures from ‘up to 50% off’ of unit cost to ‘up to 75% off’ of unit cost in order to support increased participation and energy savings. The program component saw strong results in the quarters following the incentive change, but in accordance with E1’s focus on managing results within the approved budget for the remainder of 2025, the ‘up to 75% off’ incentive cap for these lighting measures ended on April 15, 2025 and returned to its previous level of ‘up to 50% off’.

8. LOW-INCOME, DIVERSE, AND UNDERSERVED COMMUNITIES

The NSUARB established a separate Performance Target of 15.8 GWh for cumulative annual energy savings applicable to Affordable Multi-family Housing, Affordable Single-family Homes,

⁹ M10473, NSUARB Decision, page 65, para 197 (g), September 6, 2022.

1 and Mi'kmaw Home Energy Efficiency Project for the 2023-2025 DSM Plan period.¹⁰ The NSUARB
2 also established a Performance Indicator of 23.6 GWh for incidental cumulative annual energy
3 savings from non-targeted programs applicable to low-income and underserved communities.¹¹
4

5 E1 is forecasting to achieve its 2025 Plan as Approved target of 5.3 GWh for energy savings
6 applicable to Affordable Multi-family Housing, Affordable Single-family Homes, and Mi'kmaw
7 Home Energy Efficiency Project, and to achieve the compliance threshold of 90 percent or greater
8 for the 2023-2025 Performance Target of 15.8 GWh. The 2023-2025 Performance Indicator of
9 23.6 GWh for energy savings from non-targeted programs applicable to low-income and
10 underserved has already been achieved through 2023 and 2024 results.
11

12 Q2 2025 savings results applicable to Affordable Multi-family Housing, Affordable Single-family
13 Homes, and Mi'kmaw Home Energy Efficiency Project are provided in Table 11; results from non-
14 targeted program components applicable to low-income and underserved communities are
15 provided in Table 12.

¹⁰ M10473, NSUARB Decision, page 64, para 195, September 6, 2022.

¹¹ M10473, NSUARB Decision, page 65, para 196, September 6, 2022. It is also assumed that low-income Nova Scotians participate in E1 programs in varying proportions; this is incidental low-income programming. E1 has used a variety of methods, where appropriate on a program-by-program basis, to estimate the proportion of incidental impacts generated through E1 programs. These estimates are provided for informational purposes as a performance indicator.

Table 11: Results Applicable to Affordable Single-family Homes, Affordable Multi-family Housing, and Mi'kmaw Home Energy Efficiency Project

	2025 Plan as Approved					2025 Forecast (Year-End)				Q2 and YTD 2025 Results										
	First-Year Energy Savings (GWh)	Lifetime Energy Savings (GWh)	Peak Demand Savings (MW)	Investment (\$ million)	Participation (#)	First-Year Energy Savings (GWh)	Lifetime Energy Savings (GWh)	Peak Demand Savings (MW)	Expenditures (\$ million)	First-Year Energy Savings (GWh)		Lifetime Energy Savings (GWh)		Peak Demand Savings (MW)		Expenditures (\$ million)		Participation (#)		Participation Unit
										Q2 Actual	YTD Actual	Q2 Actual	YTD Actual	Q2 Actual	YTD Actual	Q2 Actual	YTD Actual	Q2 Actual	YTD Actual	
Affordable Multi-family Housing	1.9	33.9	0.6	1.4	42	1.2	21.1	0.5	0.9	0.4	0.7	6.9	11.8	0.2	0.3	0.3	0.5	39	62	Projects Homes Products Homes Products
Affordable Single-family Homes (ASFH)	2.9	54.8	0.8	8.4	493	4.6	88.1	1.8	10.5	1.5	2.7	30.9	53.7	0.8	1.3	2.7	5.0	518	996	
ASFH Appliance Replacements	-	-	-	-	217	-	-	-	-	-	-	-	-	-	-	-	-	0	3	
Mi'kmaw Home Energy Efficiency Project (MHEEP)	0.5	9.9	0.2	1.3	118	0.3	5.1	0.3	1.0	0.0	0.1	0.4	1.8	0.0	0.1	0.2	0.5	13	50	
MHEEP Appliance Replacements	-	-	-	-	130	-	-	-	-	-	-	-	-	-	-	-	-	0	0	
Total	5.3	98.6	1.6	11.0	-	6.1	114.2	2.6	12.4	2.0	3.5	38.2	67.4	1.0	1.6	3.2	6.0	-	-	

2025 Plan as Approved refers to the projected savings and participation filed in the 2023-2025 DSM Resource Plan Compliance filing applicable to Affordable Single-family Homes, Affordable Multi-family Housing, and Mi'kmaw Home Energy Efficiency Project. See M10473, 2023-2025 DSM Resource Plan Compliance Filing, Appendix C, Executed Supply Agreement, Schedule E. Appliance replacements delivered through Affordable Single-family Homes and Mi'kmaw Home Energy Efficiency Project (coordinated through Appliance Retirement) are subsets of the number of participating homes.

1 **Table 12: Results Applicable to Low-Income and Underserved Communities, Non-Targeted Program Components**

		2025 Plan Performance Indicators					2025 Forecast (Year-End)				Q2 and YTD 2025 Results										Participation Unit
		First-Year Energy Savings (GWh)	Lifetime Energy Savings (GWh)	Peak Demand Savings (MW)	Investment (\$ million)	Participation (#)	First-Year Energy Savings (GWh)	Lifetime Energy Savings (GWh)	Peak Demand Savings (MW)	Expenditures (\$ million)	First-Year Energy Savings (GWh)		Lifetime Energy Savings (GWh)		Peak Demand Savings (MW)		Expenditures (\$ million)		Participation (#)		
											Q2 Actual	YTD Actual	Q2 Actual	YTD Actual	Q2 Actual	YTD Actual	Q2 Actual	YTD Actual	Q2 Actual	YTD Actual	
Residential	Efficient Product Rebates	0.1	1.2	0.0	0.1	913	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Units rebated
	Appliance Retirement ¹	0.0	0.1	0.0	0.0	33					0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	
	Instant Savings ¹	0.1	1.1	0.0	0.1	879					0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	
	Existing Residential	8.0	35.6	0.6	1.0	-	4.5	19.1	0.3	2.1	1.2	2.9	6.1	12.1	0.1	0.2	0.6	1.1	-	-	
	Efficient Product Installation ²	4.7	32.3	0.6	0.8	75,377					0.9	1.9	5.7	11.0	0.1	0.2	0.6	0.9	16,573	34,234	Products
	Residential Behaviour ¹	3.3	3.3	0.0	0.2	14,583					0.3	1.0	0.3	1.0	0.0	0.0	0.0	0.2	33,056	35,540	Participants
	Residential Subtotal	8.1	36.8	0.6	1.1	-	4.5	19.1	0.3	2.1	1.2	2.9	6.1	12.1	0.1	0.2	0.6	1.1	-	-	
BNI	Efficient Product Rebates	0.5	7.6	0.1	0.1	2,963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Units rebated
	Business Energy Rebates - AR & IR ^{3,4}	0.5	7.6	0.1	0.1	2,963					0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	
	Custom Incentives	0.0	0.0	0.0	0.0	0	0.6	8.3	0.0	0.1	0.1	0.1	1.2	2.3	0.0	0.0	0.0	0.1	1	2	Projects
	Custom ³	0.0	0.0	0.0	0.0	0					0.1	0.1	1.2	2.3	0.0	0.0	0.0	0.1	1	2	
	Direct Installation	0.5	7.4	0.1	0.1	4,600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Products
	Small Business Energy Solutions ³	0.5	7.4	0.1	0.1	4,600					0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	
	BNI Subtotal	1.0	14.9	0.3	0.2	-	0.6	8.3	0.0	0.1	0.1	0.1	1.2	2.3	0.0	0.0	0.0	0.1	-	-	
Total		9.2	51.7	0.9	1.3	-	5.1	27.3	0.3	2.2	1.3	3.0	7.3	14.4	0.1	0.2	0.6	1.2	-	-	

2025 Plan Low-Income Performance Indicators refers to the projected low-income savings and participation filed in the 2023-2025 DSM Resource Plan Compliance filing. See M10473, 2023-2025 DSM Resource Plan Compliance Filing, Appendix C, Schedule E, page 56-122 [October 4, 2022]. Includes estimates of low-income participation in program components where income is not disclosed.

Energy and demand savings are calculated at the generator and are net of free-ridership and spillover. Expenditure amounts are unaudited.

In the 2023-2025 Plan, low-income performance indicators for the Custom Incentives program were calculated using 2020 actuals, consistent with the approach used for other programs. Since no low-income participation was reported in 2020, the 2023-2025 Plan also contained no low-income participation. Since low-income participation was reported in 2022, 2023 and 2024, E1 anticipates non-zero low-income actuals from Custom Incentives throughout 2025, which is reflected in E1's year-end forecast.

In 2025, there will be no low-income and equity participation and savings for Appliance Retirement, which ended January 8, 2025, and for Instant Savings, which is no longer assumed to have any incidental low-income and equity participation and savings, following E1's update of its assumptions and estimation methodology for non-targeted program components.

¹ Low-income Nova Scotians are assumed to participate in proportion to the general population.

² Income disclosure is optional for program participation. Low-income participants are tracked where income information is available; otherwise low-income Nova Scotians are assumed to be as likely to participate as the general population.

³ Although the program participants are building owners, the avoided energy benefits are assumed to flow through to tenants. Savings and participation numbers are totals of residential dedicated low-income and affordable housing projects.

⁴ The exact installation location of products receiving Business Energy Rebates Instant Rebates is unknown. The proportion of Instant Rebates measures installed in apartments is assumed to be the same as the proportion of Application Rebates installed in apartments.

9. ENABLING STRATEGIES

The Enabling Strategies component in the 2023-2025 DSM Plan focuses on the following three categories:

- Education and Outreach;
- Development and Research; and
- Other Enabling Strategies.

Table 13 provides 2025 Plan as Approved, year-end forecast, Q2 actual and year-to-date expenditures, and highlights of Enabling Strategies activities in Q2.

Table 13: Enabling Strategies

ENABLING STRATEGIES (2025)				
Enabling Strategies category	2025 Plan as Approved expenditures (\$ million)	2025 Year-end forecast expenditures (\$ million)	Q2 Actual expenditures (\$ million)	YTD Actual expenditures (\$ million)
Education and Outreach	1.5	1.9	0.5	0.9
Development and Research	1.5	2.0	0.3	0.6
Other Enabling Strategies	1.6	3.5	1.1	1.7
Enabling Strategies (total)	4.6	7.4	2.0	3.2
The 2025 forecast shows increased spending for Enabling Strategies, compared to the 2025 Plan as Approved, driven primarily by the Other Enabling Strategies (Regulatory Affairs), which includes DSM Plan development and reporting, Demand Side Management Advisory Group engagement, and other regulatory initiatives (e.g., participation in non-DSM Plan regulatory matters). The increased costs reflect the costs associated with the development, stakeholder engagement, and regulatory process involved in establishing the next two DSM applications – both the 2026 DSM Extension application, which was filed on April 30, 2025, and the 2027-2031 DSM Plan, which is being developed throughout 2025 and anticipated to be filed in Q1 of 2026. The five-year plan involves the consideration of new DSM resources such as strategic electrification, solar-PV and market transformation as a program delivery approach, and modelling and assumption updates. Additionally, E1's development of an optimal benefit cost analysis (BCA) continued in Q2 2025 and the BCA application was filed on May 16, 2025.				
Education and Outreach Highlights				
Education and Outreach in Q1 included the following activities:				
Green Schools engaged with 81% of public schools over the past school year (September 2024 to June 2025), reaching 301 schools and 31,362 students through 1,233 engagements. Green Schools				

ENABLING STRATEGIES (2025)

also engaged all 23 Conseil Scolaire Acadien Provincial (CSAP) schools and all 26 designated focus schools (in Mi'kmaw and African Nova Scotian communities) in the province during the 2024/2025 school year. Green Schools activities in Q2 included:

- a focus on in-person engagements with 502 being completed, reaching 15,249 students in 120 schools;
- delivering 56 Green Careers engagements in schools and communities through virtual and in-person sessions (virtual outreach in Q1 led to strong demand for in-person sessions in Q2).
- E1 signed two new strategic partnership agreements in Q2 with:
 - the Africadian Empowerment Academy to support the academy's summer youth career employment exploration program for young African Nova Scotians. A summer intern from the program will also be supporting E1's office operations; and
 - the Heating, Refrigeration, and Air Conditioning Institute of Canada to support ongoing training and engagement, as well as hosting a one-day heat pump symposium for the heating, refrigeration, and air conditioning industry.
 - E1 also began collaborating with the Centre of Rural Aging and Health, and Caregivers Nova Scotia and will host several program information sessions for the organizations' clients over the coming months.
- E1's existing strategic partnerships continued with a range of organizations in Q2. Activities with partners included:
 - In May, E1 presented an 'Energy Efficiency for Home-based Businesses – a Home Energy Assessment Overview' session to Immigrant Services Association of Nova Scotia's (ISANS) clients.
 - In partnership with Skills Nova Scotia, E1 supported the two career showcase events at Nova Scotia Community College campuses in Sydney and Kentville, engaging over 1,800 high school students.
- Capacity building activities included working with the Nova Scotia Community College (NSCC) to develop a heat pump water heater system training program, specifically for plumbers; and the continuation of the Green Careers program in schools in Q2, as well as planning for summer day camps and community events.
- E1/ENS's social media following on major platforms (Facebook, LinkedIn, and Instagram) remained consistent or grew slightly in Q2 compared to Q1. To drive social media engagement in Q2, E1 hosted its first live question-and-answer session on Instagram, posted content and articles on relevant, trending topics (e.g. spring cleaning, Canadian Innovation Week, and Women in Engineering Day), and highlighted partnerships with local influencers to promote and educate people about E1's Demand Response program.
- There were 436 members of the Efficiency Preferred Partner network at the end of Q2, an increase from 414 in Q1. Efficiency Preferred Partner network activities in Q2 included:
 - hosting a webinar to keep members updated on changes to E1 programs;
 - participating in the BuildGreen Atlantic conference, held April 28-29 in Halifax;
 - hosting heat pump water heater installer training sessions in four communities across the province, and a similar training session for energy auditors from E1's service organizations; and

ENABLING STRATEGIES (2025)	
o offering professional development opportunities to members through training provided by the Heating, Refrigeration, and Air Conditioning Institute of Canada, and the Canadian Institute for Energy Training.	
Development and Research Highlights	
Development and Research activities in Q2 included: <i>Research</i> • Quarterly tracking of quality assurance, participant satisfaction, and other attitudinal metrics among Nova Scotia households was completed to help E1 respond to changing market conditions. • The Demand Response post-season survey was completed through Narrative Research and results are now being compiled and finalized. <i>Innovation</i> • The deep retrofit navigator pilot concluded in Q2, with all participants having completed their upgrades and final paperwork.	
Other Enabling Strategies Highlights	
Other Enabling Strategies activities in Q2 included: <i>Codes and Standards</i> • E1's participation in Canadian Standards Association's Steering Committee on Performance, Energy Efficiency and Renewables (the parent steering committee for energy efficiency-related standards development at the association) continued in Q2. <i>Regulatory Affairs</i> E1 filed the following reports with the Nova Scotia Energy Board: • 2024 E1 Financial Statements • 2024 Affiliate Code of Conduct Compliance Report and responses to Information Requests • 2026 DSM Extension Application and responses to Information Requests from Intervenor • Application for Approval of a New Benefit-Cost Analysis Test for Evaluating Demand Side Management (DSM) Plans • Q1 2025 DSM Report Engagement with regulatory stakeholders and the DSM Advisory Group (DSMAG) included: • DSMAG session on the 2026 DSM Extension • one-on-one meetings with stakeholders on the 2026 DSM Extension and the New Benefit-Cost Analysis. Other regulatory activities included: • ongoing development of the 2025 DSM annual evaluation with E1's independent evaluation consultant; and • ongoing implementation of evaluation and verification recommendations. For an update on the 2024 Evaluation Recommendations, please see Attachment 2.	

1

2

10. CONCLUSION

At the end of Q2 2025, E1's year-to-date results were 77.7 GWh of net incremental energy savings, 12.6 MW of net peak demand savings, 3.5 GWh of net energy savings applicable to Affordable Multi-family Housing, Affordable Single-family Homes, and the Mi'kmaw Home Energy Efficiency Project, and 7.2 MW of available capacity, with an investment of \$32.8 million.

E1's next quarterly report (Q3 2025) will be provided to stakeholders and the Nova Scotia Energy Board on November 25, 2025.

ATTACHMENT 1: YEAR-TO-DATE 2025 RATE CLASS RESULTS

EfficiencyOne Q2 2025 DSM Quarterly Report

Attachment 1: 2025 Rate Class Results (Year-to-Date)

1. 2025 RATE CLASS EXPENDITURES

E1's 2025 year-end forecast expenditures by rate class is the sum of rate class allocations calculated by program component. For each program component, the spending by rate class percentages from the previous three years (2022, 2023, and 2024) is applied to the 2025 forecast costs to establish the total expenditures for each rate class. The year-end forecast rate class expenditures are calculated that way in an effort to provide the most accurate estimates, using the most up-to-date data, and reflecting trends from the last three years at E1.

E1 provides explanations of changes of 25 percent or more in the year-end forecast expenditures within rate classes, as compared to the 2025 Plan as Approved. Like in Q1, this applies to the large general, small industrial, medium industrial, large industrial, and municipal rate classes in Q2.

The year-end expenditure forecast for the medium industrial rate class is higher than the 2025 Plan as Approved because medium industrial participation in the Demand Response program has been, and continues to be, higher than set out in the Plan. The increased expenditure for the large industrial rate class reflects higher-than-expected participation in the Custom Incentives program over the last three years, compared to the Plan as Approved, and the expectation that trend will continue in 2025.

Large general expenditures are forecast to be lower than the 2025 Plan as Approved, primarily due to lower projected participation from those rate class customers in the Demand Response and Custom Incentives programs. Small industrial and municipal expenditures are also forecast to be lower than the 2025 Plan as Approved, as participation from those rate class customers is projected to be lower in BNI Efficient Product Rebates and Custom Incentives for small industrial, and in Efficient Product Rebates and Existing Residential for municipal.

Year-to-date actual expenditures are \$32.8 million, or 53 percent of the 2025 Plan as Approved expenditures. Table 1 provides a breakdown of the 2025 expenditures by rate class in the Plan as Approved, E1's 2025 year-end forecast expenditures by rate class, and year-to-date expenditures as a percentage of the 2025 Plan expenditures, and the 2025 year-end forecast.

Table 1: 2025 Rate Class Allocations

Rate Class	2025 Expenditures by Rate Class				
	2025 Plan as Approved (\$ million)	2025 Year-end forecast (\$ million)	YTD Actual 2025 Expenditures (\$ million)	YTD Actual Expenditures as % of 2025 Plan as Approved	YTD Actual Expenditures as % of 2025 Year-end forecast
Residential/Charitable (2,3,4)	34.5	34.9	19.6	57%	56%
Small General (10)	3.0	3.0	1.7	58%	58%
General (11)	15.4	15.6	6.8	44%	43%
Large General (12)	3.1	1.5	0.3	10%	20%
Small Industrial (21)	1.9	1.3	0.8	41%	61%
Medium Industrial (22)	1.1	2.0	1.0	88%	49%
Large Industrial (23, 25)	2.4	3.1	1.5	61%	48%
Municipal (24)	1.1	0.5	1.2	108%	235%
Unmetered (999)	0.0	0.0	0.0	N/A	N/A
Total	62.5	61.9	32.8	53%	53%

2025 Plan as Approved refers to the planned rate class expenditures as provided in the 2023-2025 DSM Resource Plan Compliance filing. See M10473, 2023-2025 DSM Resource Plan Compliance Filing, Appendix C, Schedule E, Table 13: Rate Class Expenditures by Year, page 43, October 4, 2022. The NSUARB approved the 2023-2025 DSM Plan on November 8, 2022.

Numbers may not sum due to rounding. Expenditure amounts are unaudited.

Includes energy efficiency, demand response, and Enabling Strategies investments.

2. 2025 RATE CLASS RESULTS BY PROGRAM

Tables 2 through 6 provide a breakdown of net incremental energy and net peak demand savings, expenditures, and participation achieved year-to-date, by rate class within each program.

Table 2: Residential Efficient Product Rebates Rate Class Results

	Residential Efficient Product Rebates (2025 YTD)				
	First-Year Energy Savings (GWh)	Lifetime Energy Savings (GWh)	Peak Demand Savings (MW)	Expenditures (\$ million)	Units Rebated (#)
Residential/Charitable (2,3,4)	14.6	135.0	0.6	2.6	94,536
Small General (10)*	0.2	2.1	0.0	0.0	1,482
General (11)*	0.0	0.1	0.0	0.0	61
Large General (12)*	0.0	0.0	0.0	0.0	0
Small Industrial (21)*	0.0	0.0	0.0	0.0	0
Medium Industrial (22)*	0.0	0.0	0.0	0.0	0
Large Industrial (23, 25)*	0.0	0.0	0.0	0.0	0
Municipal (24)	0.2	1.7	0.0	0.0	1,210
Unmetered (999)	0.0	0.0	0.0	0.0	0
Total	15.0	138.9	0.6	2.7	97,288

Numbers may not sum due to rounding. Energy and demand savings are calculated at the generator and are net of free-ridership and spillover. Expenditure amounts are unaudited.

Residential Efficient Product Rebates includes the Appliance Replacement and Instant Savings program components. The Appliance Replacement program component ended on January 8, 2025.

*The Appliance Retirement program component collects eligible residential appliances from BNI customers (e.g., rental apartment buildings, condominium buildings, and community groups in commercial rate classes), in addition to residential customers.

Table 3: Existing Residential Rate Class Results

	Existing Residential (2025 YTD)				
	First-Year Energy Savings (GWh)	Lifetime Energy Savings (GWh)	Peak Demand Savings (MW)	Expenditures (\$ million)	Housing Units / Products (#)*
Residential/Charitable (2,3,4)	23.6	308.1	5.6	12.6	322,163
Small General (10)	0.2	3.1	0.0	0.1	369
General (11)	0.0	0.0	0.0	0.0	39
Large General (12)	0.0	0.0	0.0	0.0	0
Small Industrial (21)	0.0	0.0	0.0	0.0	0
Medium Industrial (22)	0.0	0.0	0.0	0.0	0
Large Industrial (23, 25)	0.0	0.0	0.0	0.0	0
Municipal (24)	0.1	1.1	0.0	0.1	1,838
Unmetered (999)	0.0	0.0	0.0	0.0	0
Total	23.9	312.4	5.7	12.8	324,409

Numbers may not sum due to rounding. Energy and demand savings are calculated at the generator and are net of free-ridership and spillover.

Expenditure amounts are unaudited.

Existing Residential includes the following program components: Affordable Multi-family Housing and Non-Profit Organizations, Efficient Product Installation, Green Heat, Home Energy Assessment, Affordable Single-family Homes, Mi'kmaw Home Energy Efficiency Project, and Residential Behaviour. Participation includes appliance replacements delivered through Affordable Single-family Homes and the Mi'kmaw Home Energy Efficiency Project (Appliance replacements are coordinated through the Appliance Retirement program component).

The Home Energy Assessment program component is mainly comprised of homes heated by electricity. As participating homes heated primarily by non-electric fuels generate a small amount of electricity savings, they receive a small amount of DSM funding and are counted here.

*Includes apartments. Participation total contains mixed units, as per the tracked participation unit within each program component.

Table 4: BNI Efficient Product Rebates Rate Class Results

	BNI Efficient Product Rebates (2025 YTD)				
	First-Year Energy Savings (GWh)	Lifetime Energy Savings (GWh)	Peak Demand Savings (MW)	Expenditures (\$ million)	Units Rebated (#)
Residential/Charitable (2,3,4)*	3.7	58.4	0.7	0.9	43,747
Small General (10)	3.2	52.7	0.6	0.7	34,571
General (11)	8.0	125.7	1.3	1.8	89,660
Large General (12)	0.7	11.6	0.1	0.1	7,580
Small Industrial (21)	2.2	34.2	0.3	0.4	19,481
Medium Industrial (22)	1.2	19.2	0.2	0.3	12,858
Large Industrial (23, 25)	2.0	30.4	0.3	0.5	22,320
Municipal (24)	2.7	44.0	0.4	0.6	28,642
Unmetered (999)	0.0	0.0	0.0	0.0	0
Total	23.7	376.3	3.9	5.2	258,859

Numbers may not sum due to rounding. Energy and demand savings are calculated at the generator and are net of free-ridership and spillover.

Expenditure amounts are unaudited.

BNI Efficient Product Rebates includes the Business Energy Rebates program component.

*BNI Efficient Product Rebates includes some residential customers as eligible participants (e.g., farms, community groups in charitable rate classes, rental apartment buildings, and condominium buildings).

Table 5: Custom Incentives Rate Class Results

	Custom Incentives (2025 YTD)				
	First-Year Energy Savings (GWh)	Lifetime Energy Savings (GWh)	Peak Demand Savings (MW)	Expenditures (\$ million)	Projects / Participants (#)
Residential/Charitable (2,3,4)*	0.0	0.0	0.0	0.1	0
Small General (10)	0.9	13.1	0.2	0.3	5
General (11)	4.2	80.8	1.1	1.6	13
Large General (12)	0.2	3.1	0.0	0.0	3
Small Industrial (21)	0.4	8.6	0.0	0.2	2
Medium Industrial (22)	0.9	5.5	0.1	0.2	8
Large Industrial (23, 25)	3.3	30.7	0.2	0.9	12
Municipal (24)	0.7	13.8	0.2	0.3	2
Unmetered (999)	0.0	0.0	0.0	0.0	0
Total	10.6	155.7	1.7	3.5	45

Numbers may not sum due to rounding. Energy and demand savings are calculated at the generator and are net of free-ridership and spillover. Expenditure amounts are unaudited.

Custom Incentives includes the Custom program component and Strategic Energy Management program component. Strategic Energy Management participants are each counted once, but their participation is ongoing throughout the year.

*Custom Incentives includes some residential customers as eligible participants (e.g., farms, community groups on charitable rate codes, rental apartment buildings, and condominium buildings). Participation total contains mixed units, as per the tracked participation unit within each program component.

Table 6: Direct Installation Rate Class Results

	Direct Installation (2025 YTD)				
	First-Year Energy Savings (GWh)	Lifetime Energy Savings (GWh)	Peak Demand Savings (MW)	Expenditures (\$ million)	Products (#)
Residential/Charitable (2,3,4)	0.3	6.8	0.1	0.3	196
Small General (10)	0.5	9.6	0.1	0.5	4,008
General (11)	3.4	57.7	0.5	2.4	33,816
Large General (12)	0.0	0.0	0.0	0.0	0
Small Industrial (21)	0.2	2.4	0.0	0.2	1,967
Medium Industrial (22)	0.0	0.0	0.0	0.0	0
Large Industrial (23, 25)	0.0	0.0	0.0	0.0	0
Municipal (24)	0.1	1.6	0.0	0.1	1,137
Unmetered (999)	0.0	0.0	0.0	0.0	0
Total	4.6	78.1	0.8	3.4	41,124

Numbers may not sum due to rounding. Energy and demand savings are calculated at the generator and are net of free-ridership and spillover. Expenditure amounts are unaudited.

Direct Installation includes the Small Business Energy Solutions program component.

Table 7 provides a breakdown of year-to-date expenditures by rate class within the Demand Response program.

Table 7: Demand Response Rate Class Results

	Demand Response (2025 YTD)		
	Available Capacity (MW)	Expenditures (\$ million)	Participation (#)
Residential/Charitable (2,3,4)	0.6	1.2	4,006
Small General (10)	0.0	0.0	2
General (11)	2.2	0.3	100
Large General (12)	0.7	0.1	4
Small Industrial (21)	0.0	0.0	4
Medium Industrial (22)	3.7	0.4	32
Large Industrial (23, 25)	0.0	0.0	1
Municipal (24)	0.0	0.0	0
Unmetered (999)	0.0	0.0	0
Total	7.2	2.0	4,149

Numbers may not sum due to rounding. Expenditure amounts are unaudited.

The Demand Response program includes the Residential and BNI Demand Response program components.

Demand Response results reflect available capacity savings achieved during the 2024/2025 utility peak period season (i.e., December 1, 2024 through to February 28, 2025).

ATTACHMENT 2: UPDATE ON IMPLEMENTATION OF EVALUATION RECOMMENDATIONS

Table 1: Update on Implementation of 2024 Evaluation Recommendations

EfficiencyOne Q2 2025 DSM Quarterly Report**Attachment 2: Update on Implementation of 2024 Evaluation Recommendations**

The status and expected completion timelines for the 2024 evaluation recommendations remained the same in Q2 as reported in the Q1 2025 DSM Report¹², with the exception of four recommendations, which have been completed, as detailed in Table 1.

Table 1: Update on implementation of 2024 Evaluation Recommendations

Year	Evaluation Recommendation	Source	Comments	Status
2024	Update the BNI DR Baseline Considerations document to properly address all situations encountered through the project reviews. a)Clearly define how to identify building operating hours and when to set the available DR capacity to zero. b)Ensure that lookback windows are moved consistently across all similar events unless they are moved due to an abnormal load. c)Clearly state in the document that certain events may be excluded on a per-participant basis due to missing AMI metering data because of technical issues or events not being called for participants identified as morning-only or evening-only participants.	2024-BNIDR-R1	E1 agrees with this recommendation. The BNI DR Baseline Considerations document was updated in 2025 to address the situations encountered through the project reviews.	Complete
2024	To assess progress with participant wait times, E1 could track wait times as well as program delivery satisfaction levels (e.g. in quarterly customer satisfaction surveys) throughout 2025 to determine how strategies are performing and make adjustments if necessary.	2024-ASFH-R1	E1 agrees with this recommendation. E1 has implemented tracking dashboards for E1 staff to ensure timely delivery for wait times and project cycle times. The dashboards are reviewed regularly and reviews with partners are occurring monthly. Customer satisfaction scores are reviewed monthly with program staff.	Complete

¹² M12290, E1 2025 Q1 DSM Report, Attachment 2, May 26, 2025.

Year	Evaluation Recommendation	Source	Comments	Status
2024	Review the eligibility criteria for LED lighting in new construction projects in BER-AR given evidence that LEDs are the baseline for this market.	2024-BER-R2	E1 agrees with this recommendation. E1 staff have reviewed the eligibility criteria for LED lighting in new construction projects in BER-AR and as of June 15, 2025 BER-AR is no longer accepting lighting projects from New Construction customers. This eligibility change has been communicated internally to Energy Managers & Business Development Managers, and externally to participating BER-IR distributors, EPP members and the commercial community through the Switch for Business newsletter.	Complete
2024	Analyze opportunities for increasing interest around controlled lighting products.	2024-BER-R8	E1 agrees with this recommendation. E1 has assessed opportunities for increasing interest around controlled lighting products and has determined that the Business Development team is best to identify key lighting control measures suitable for BER to help focus on the Nova Scotia business community. E1 is utilizing the Business Development team to increase interest around controlled lighting products.	Complete