

# Residential Registered Vendor

## Monthly Newsletter

### November 9, 2023



- 1) **Updates on Whole-Home Heat Pump Rebates** – As a reminder, we’re making the following improvements to our website, claim forms, and brochures:
  1. To clarify what it means to disable boilers and furnaces, we’ve updated our requirement, as follows: Primary, fossil-fueled, space-heating system, if any, connected only to a generator or disabled. Disabling can be done by disconnecting all related thermostats or, at minimum, securing the power switch in the off position with a switch lock cover and cable tie.
  2. For time frame eligibility, we’re switching from invoice date to completion date.
  3. To clarify that we're not talking about the rated or minimum capacity on the Sizing Worksheet (Whole-Home Heat Pump Claim Form, page 2), we’re changing:  
FROM: Heating Capacity at or Below Design Temperature  
TO: Manufacturer-claimed Max Heating Capacity at or Below Design Temperature
  
- 2) **Why Only Rebate Single-Zone Heat Pumps?** – In our new rebate program for whole-home heat pumps, the heating capacity of both single-zone and multi-zone heat pumps can be counted in the sizing, but the cost of multi-zone heat pumps is not rebatable. We launched the program this way because single-zone heat pumps offer backup, increased savings (better efficiency ratings, better turndown ratios, and turning off one indoor unit doesn't leave the outdoor unit oversized for remaining indoor units), and increased comfort (1 mode/indoor unit, better AC, and no overheating rooms). We expect to have many homes with a combination of single-zone and multi-zone heat pumps.
  
- 3) **Why Disable Boilers and Furnaces?** – One of the rebate criteria in our whole-home heat pump program is "Primary, fossil-fueled, space-heating system, if any, connected only to a generator or disabled. Disabling can be done by disconnecting all related thermostats or, at minimum, securing the power switch in the off position with a switch lock cover and cable tie." This is to enable homeowners to use their old system in an emergency (like a power outage or heat pump malfunction), while minimizing the temptation to leave it running and missing out on the savings and comfort that their new heat pump system offers.

- 4) **Tip from the Field** – When converting a home to whole-house heat pumps, the power to boilers and furnaces can be secured in the off position with cable ties and simple, plastic lock covers like [this](#), or [this](#). Alternatively, circuit breaker switches can be secured in the off position using a device like [this](#) and a zip tie.
  
- 5) **Avoiding frozen pipes** - When evaluating a home for whole-home heat pumps, be sure to recommend strategies to minimize the risk of frozen pipes. These can include: insulation, draining or adding antifreeze to boiler pipes, installing heat tape on pipes, or adding a space heater set to keep the temperature just above freezing
  
- 6) **Rebate Processing Tip** – If we can't read what's written on a claim form, we need to ask for clarification and that delays payment. The more legible a claim form is, the faster we can pay it.
  
- 7) **Fact of the Month** – Enhanced rebates for low-income households are available where anyone in the household receives benefits through MaineCare, HEAP, SNAP or TANF. Customers should call 866-376-2463 for help.
  
- 8) **Tool of the Month** – Low- and moderate-income customers receive an email and a letter from Efficiency Maine when we verify them as eligible for enhanced rebates. Customers can show installers their verification letter once received.
  
- 9) **Heat Pump Installation Training Opportunities** – The following courses are being offered by Efficiency Maine Registered Trainers. You can request a scholarship by filling out our scholarship [form](#).

Dates	Course Title	Location	Registration Information
11/13/2023 – 11/17/2023	Heat Pump Installer*	Maine Energy Marketers Association	<a href="#">Click for course information</a>
1/8/2024 – 1/12/2024	Heat Pump Installer*	Kennebec Valley Community College	<a href="#">Click for course information</a>
2/19/2024 – 2/23/2024	Heat Pump Installer*	Maine Energy Marketers Association	<a href="#">Click for course information</a>

\* Eligible for [Efficiency Maine scholarship](#) (50% up to \$500)

**10) Weatherization Training Opportunities** – Build Green Maine is offering BPI Training & Testing classes. If interested, please follow this link to the [BPI course registration](#). You can request a scholarship by filling out our scholarship [form](#).

Dates	Course Title	Location	Registration Information
11/13/2023 – 11/20/2023	Building Analyst Technician Field Training and Testing (2 Days)	Build Green Maine	<a href="#">Click for course information</a>
12/11/2023 – 12/15/2023	Building Analyst Technician Field Training and Testing (2 Days)	Build Green Maine	<a href="#">Click for course information</a>

**11) Top Insulation Performers (past four months)**

- a. Horizon Homes
- b. Evergreen Home Performance
- c. Seal It Insulation Systems

**12) Top Heat Pump Performers (past four months)**

- a. Dave’s World
- b. Royal River Heat Pumps
- c. Valley Home Services

**13) Top LMI Insulation Performers (past four months)**

- a. Evergreen Home Performance
- b. New England Spray Foam Insulation
- c. Mattra, Inc
- d. The Breathable Home

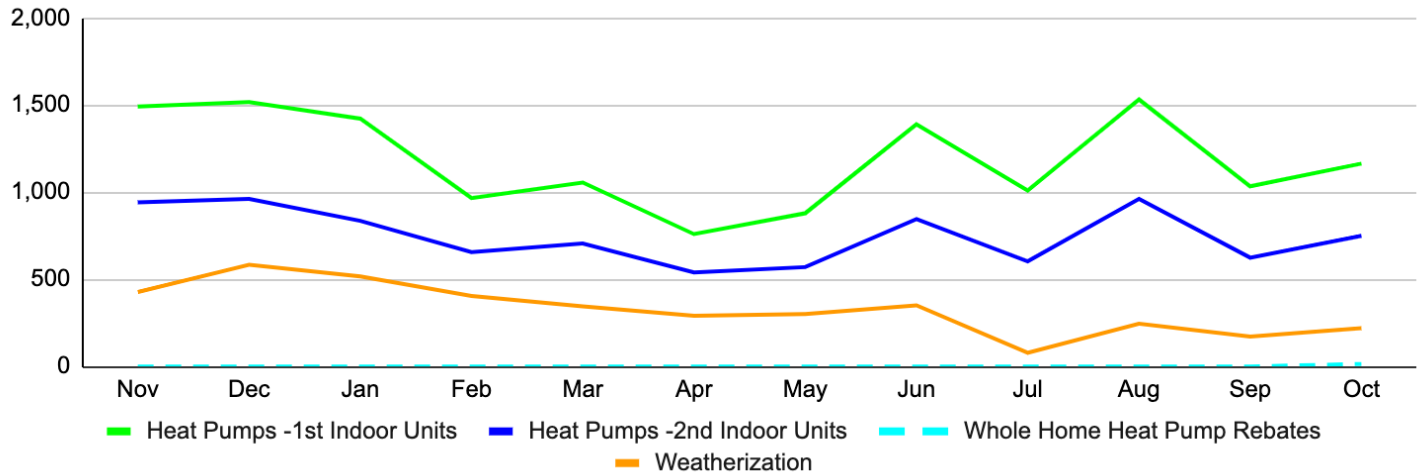
**14) Top LMI Heat Pump Performers (past four months)**

- a. Dave’s World
- b. Valley Home Services
- c. Heat Pumps Of Maine

## PROGRAM RESULTS

### Home Energy Savings Program (HESP)

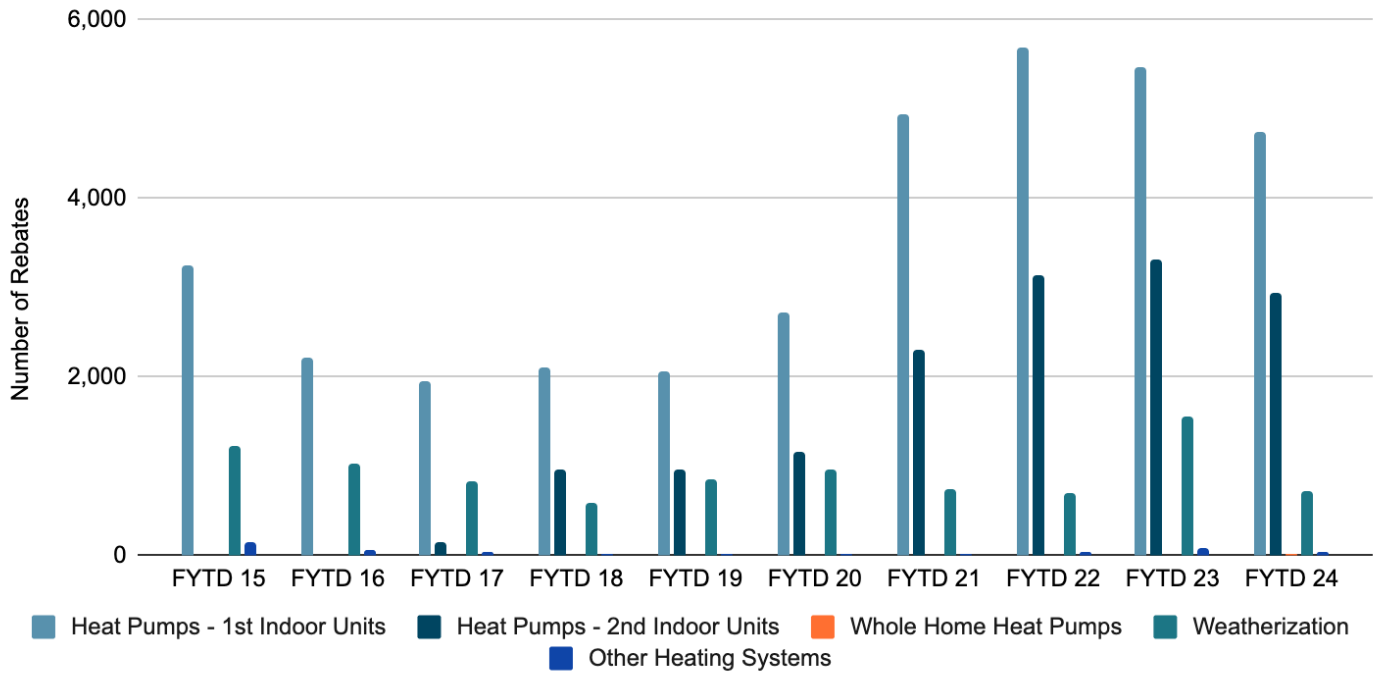
#### HESP Number of Rebates – Last 12 Months



#### HESP Number of Rebates – Last 12 Months (DETAILS)

#	HESP Rebate Type	2022												Total
		Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	
1	Heat Pumps - 1st Indoor Units	1,492	1,517	1,422	966	1,055	760	879	1,389	1,010	1,532	1,034	1,164	<b>14,220</b>
2	Heat Pumps - 2nd Indoor Units	942	962	836	656	706	540	570	846	603	962	624	750	<b>8,997</b>
3	Whole Home Heat Pumps	0	0	0	0	0	0	0	0	0	0	0	14	<b>14</b>
4	Air Sealing	109	148	133	109	101	92	92	100	0	42	10	4	<b>940</b>
5	Attic Insulation	154	204	161	129	124	93	122	121	39	96	71	99	<b>1,413</b>
6	Basement Insulation	118	166	165	122	88	83	58	89	32	74	59	86	<b>1,140</b>
7	Wall Insulation	46	65	58	44	32	23	29	41	7	33	31	31	<b>440</b>
8	Geothermal HP	3	0	7	5	3	3	1	3	0	1	1	4	<b>31</b>
9	Pellet Boiler	38	35	30	13	13	6	12	8	4	10	7	6	<b>182</b>
<b>Total</b>		<b>2,902</b>	<b>3,097</b>	<b>2,812</b>	<b>2,044</b>	<b>2,122</b>	<b>1,600</b>	<b>1,763</b>	<b>2,597</b>	<b>1,695</b>	<b>2,750</b>	<b>1,837</b>	<b>2,158</b>	<b>27,377</b>

### Fiscal Year-to-Date Rebate Comparisons



### Fiscal Year-to-Date Rebate Comparisons (DETAILS)

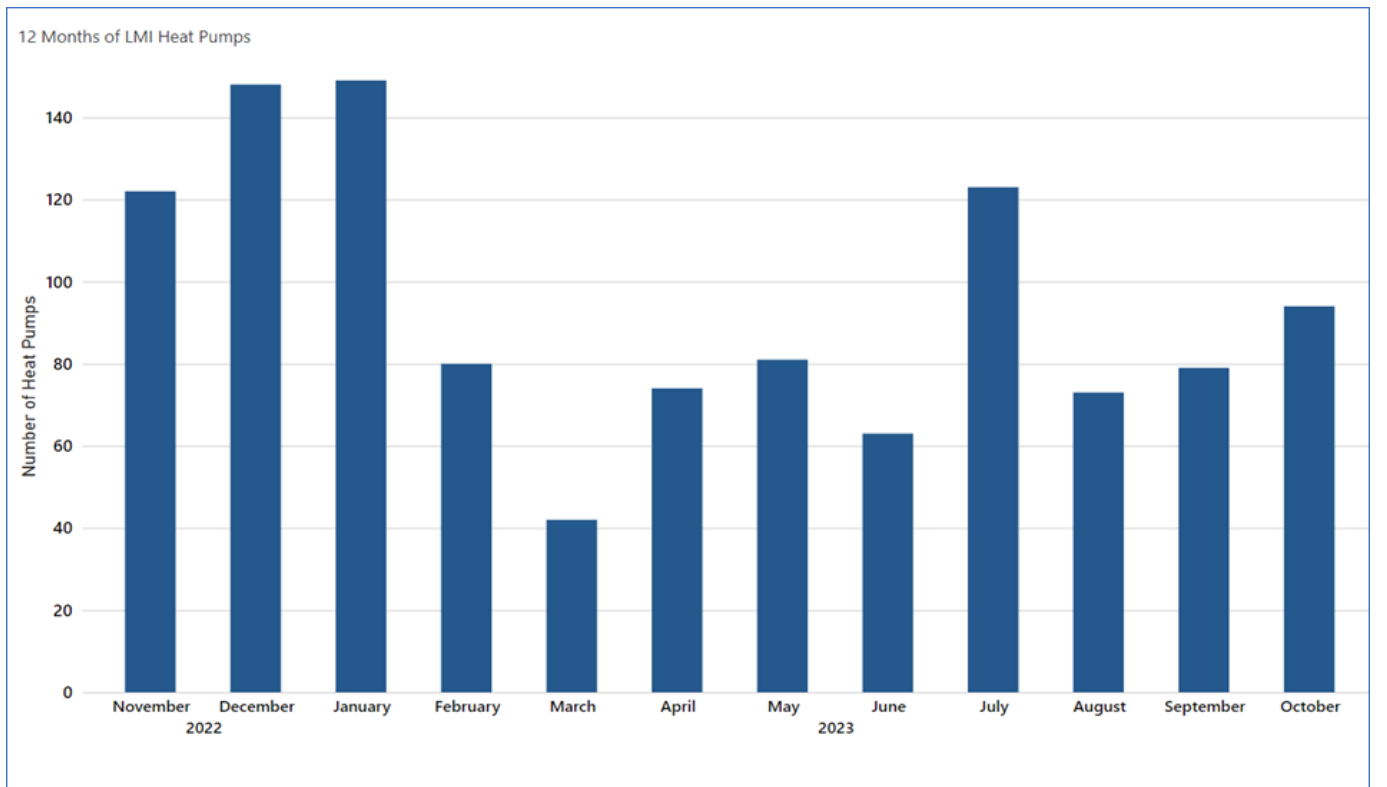
#	HESP Rebate Type	FYTD 15	FYTD 16	FYTD 17	FYTD 18	FYTD 19	FYTD 20	FYTD 21	FYTD 22	FYTD 23	FYTD 24
1	Heat Pumps - 1st Indoor Units	3,251	2,225	1,959	2,110	2,058	2,718	4,934	5,677	5,477	4,740
2	Heat Pumps - 2nd Indoor Units	0	0	138	969	967	1,155	2,311	3,134	3,320	2,939
3	Whole Home Heat Pumps	0	0	0	0	0	0	0	0	0	14
4	Air Sealing	681	508	374	266	330	342	257	205	437	56
5	Attic Insulation	264	292	263	182	238	291	227	229	514	305
6	Basement Insulation	222	173	116	96	181	237	186	185	394	251
7	Wall Insulation	58	65	74	47	99	97	79	75	199	102
8	Geothermal HP	27	21	20	3	4	6	5	8	4	6
9	Pellet Boiler	131	30	25	18	13	18	19	33	77	27
<b>Total Measures Installed</b>		<b>4,634</b>	<b>3,314</b>	<b>2,969</b>	<b>3,691</b>	<b>3,890</b>	<b>4,864</b>	<b>8,018</b>	<b>9,546</b>	<b>10,422</b>	<b>8,440</b>

## Low-Income Program

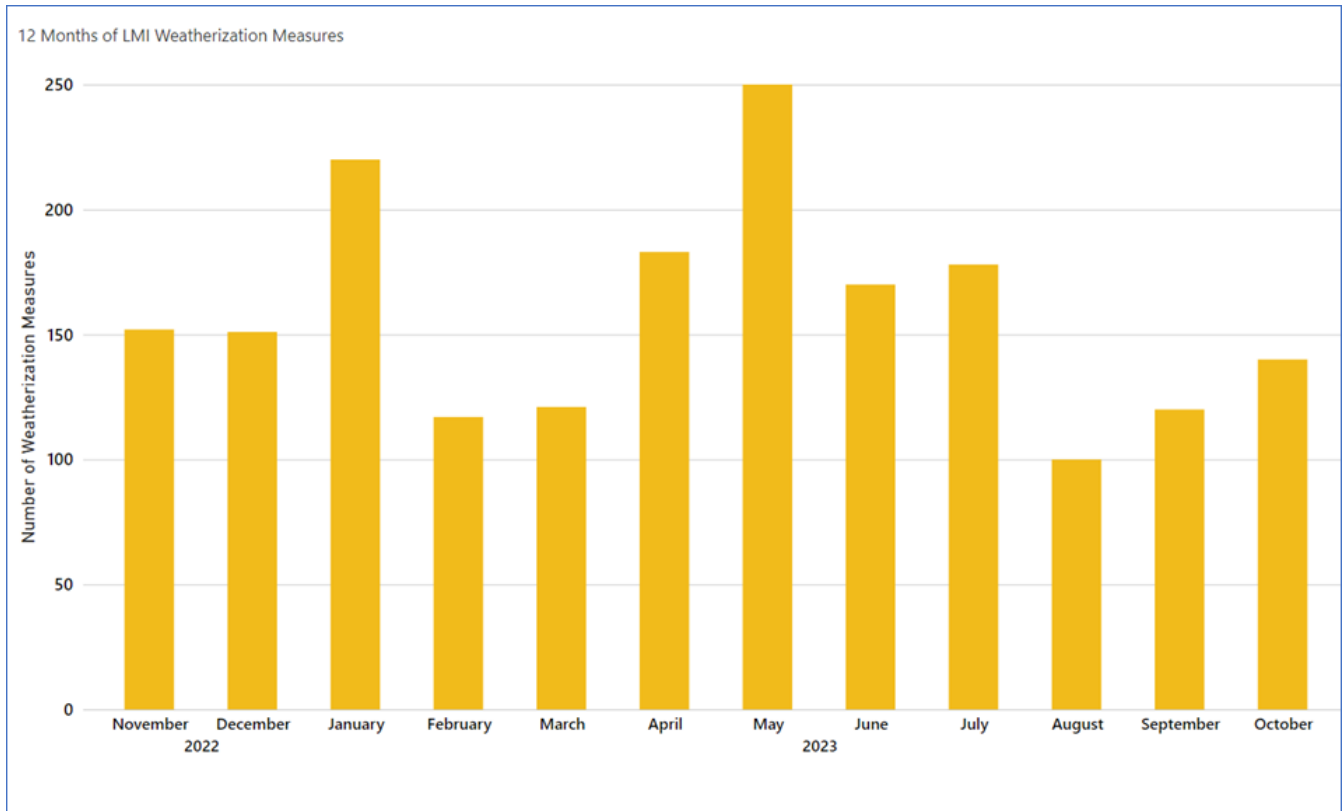
### 12 Months of Rebates for Low -and Moderate- Income Mainers



### 12 Months of LMI Heat Pumps



## 12 Months of LMI Weatherization Measures



## Rebates for Low- and Moderate-Income Mainers - Last 12 Months (DETAILS)

Year	2022		2023										Program Total
	November	December	January	February	March	April	May	June	July	August	September	October	
Heat Pumps	122	148	149	80	42	74	81	63	123	73	79	94	1,128
LI Weatherization	152	151	186	60	77	90	112	82	69	38	37	41	1,095
Moderate Weatherization			34	57	44	93	153	88	109	62	83	99	822
<b>Total</b>	<b>274</b>	<b>299</b>	<b>369</b>	<b>197</b>	<b>163</b>	<b>257</b>	<b>346</b>	<b>233</b>	<b>301</b>	<b>173</b>	<b>199</b>	<b>234</b>	<b>3,045</b>