

## Cape Light Compact JPE 261 Whites Path, Unit 4, South Yarmouth, MA 02664 Energy Efficiency 1.800.797.6699 | Power Supply 1.800.381.9192 Fax: 774.330.3018 | capelightcompact.org

February 25, 2020

Mr. Timothy Carroll Town Administrator P.O Box 119 Chilmark, MA 02535



Dear Mr. Carroll,

Attached for your information and dissemination to your Board of Selectmen/Town Council is the Cape Light Compact's (Compact) quarterly Energy Efficiency Report. The Report reflects the program activity for all of Cape Cod & Martha's Vineyard and breaks out the detail on a town-by-town basis.

Below is a summary of the activity in your town for Q4 (October - December) 2019. To view your monthly reports from 2006 forward, please visit our website at <a href="https://www.capelightcompact.org/reports">www.capelightcompact.org/reports</a>.

- 43 residents and/or businesses participated\*in the program.
- \$42708 in incentive dollars were distributed to the 43 participants.
- 25410 kWh was saved\*\* through implementation of these energy efficiency measures.

If you have any questions on the attached report, please contact me at (508) 375-6636.

Sincerely,

Margaret T. Downey

Administrator

Enclosure

## Working Together Toward A Smarter Energy Future

<sup>\*</sup>Please note that the number of participants may not correspond directly to the number of customers in your Town. As required, the Compact reports a customer as a participant for each energy efficiency program in which a customer participates. For example, if a customer has a home energy assessment and submits a dehumidifier rebate, they are counted as "two participants." Additionally, pre-determined lighting assumptions quantify participants dependent upon number of bulbs sold. Both the Residential Coordinated Delivery and the Income Eligible Coordinated Delivery Programs serve both single and multi-family units. Multi-family participants are counted based on individually metered units.

<sup>\*\*</sup>In the Residential Retail Initiative, several measures may reduce energy use from one fuel source but may increase use of another fuel resulting in negative kWh savings. Strategic electrification for example is primarily focused on the adoption of Heat Pump technology which reduces the use of oil or propane but increase the use of electricity and increase peak demand. These measures are cost effective, and provide benefits to customers in a more holistic, integrated approach that helps customers address their energy use and associated costs based on their individual needs and goals, while aligning with the broader Commonwealth energy and greenhouse gas emissions reduction goals.

## **Energy Efficiency Program Activity by Town**

CHILMARK 2019 Program Period: Town Name:

10/1/2019 - 12/31/2019 1/1/2019 - 12/31/2019 Current Dates:

Cumulative Dates:

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Program Initiative	Annual kWh Savings	Actual Expenditures	Participants	Annual kWh Savings	Actual Expenditures	Participants	Budget	Actual % of Budget	
A1a - Residential New Homes & Renovations	0.00	\$0.00	0	0.00	\$0.00	0	0\$ 0		%00.0
A2a - Residential Coordinated Delivery	10,176.80	\$23,359.26	10	59,048.80	\$44,762.03		34 \$38,248.75	.75 117.03%	3%
A2b - Residential Conservation Services (RCS)	0.00	\$2,300.00	10	0.00	\$8,435.00		30 \$6,473.04	.04 130.31%	31%
A2c - Residential Retail	3,617.60	\$10,546.50	11	-9,091.30	\$34,168.50		27 \$0	\$0.00	0.00%
A2d - Residential Behavior	0.00	\$0.00	0	0.00	\$0.00	0	0 \$0	\$0.00	0.00%
A2e - Residential Active Demand Reduction	0.00	\$0.00	0	0.00	\$0.00	0	0\$ 0		%00.0
A3i - Residential HEAT Loan	0.00	\$0.00	0	0.00	\$35.00	0	1 \$0	\$0.00	0.00%
Res Subtotal	13,794.40	\$36,205.76	31.00	49,957.50	\$87,400.53		92 \$44,721.79	62.	
Res % of Total	54.29%	84.78%	72.09%	68.73%	88.64%	% 85.19%	% 60.41%	%1	
B1a - Income Eligible Coordinated Delivery	00:00	\$0.00	0	1,391.20	\$469.22	2	1 \$13,565.87		3.46%
B1b - Income Eligible Active Demand Reduction	0.00	\$0.00	0	0.00	\$0.00	0	0\$	\$0.00	0.00%
IE Subtotal	0.00	\$0.00	00.00	1,391.20	\$469.22	2	1 \$13,565.87	.87	
IE % of Total	%00.0	0.00%	%00.0	1.91%	0.48%	% 0.93%	% 18.32%	50%	
C1a - C&I New Buildings & Major Renovations	0.00	\$0.00	0	0.00	\$0.00	0	0\$	\$0.00	0.00%
C1a - C&I New Buildings & Major Renovations Municipal	0.00	\$0.00	0	0.00	00.0\$	0	0	\$0.00	%00.0
C2a - C&I Existing Building Retrofit	1,737.00	\$200.00	1	1,737.00	\$200.00	0	1 \$15,743.17		1.27%
C2a - C&I Existing Building Retrofit - Municipal	0.00	\$5,000.00	10	0.00	\$8,000.00		10 \$0	\$0.00	0.00%
C2b - C&I New & Replacement Equipment	9,878.72	\$1,302.00	1	19,602.82	\$2,528.00	0	4 \$0	\$0.00	%00.0
C2c - C&I Active Demand Reduction	0.00	\$0.00	0	0.00	\$0.00	0	0 \$0	\$0.00	%00.0
C&I Subtotal	11,615.72	\$6,502.00	12.00	21,339.82	\$10,728.00		15 \$15,743.17	.17	
C&I % of Total	45.71%	15.22%	27.91%	29.36%	10.88%	6 13.89%	% 21.27%	9/01	
Total	25,410.12	\$42,707.76	43	72,688.52	\$98,597.75		108 \$74,030.83	.83	

<sup>\*</sup>Costs include those costs that has been recorded through this period and are not necessarily representative of all activity through this month
\*\*All information presented is preliminary and subject to change.