

*Your Trusted, Local
Energy Resource*

Update from the Cape Light Compact

Maggie Downey, Chief Administrative Officer



Who is Cape Light Compact?

POWER SUPPLY



Providing 100% Renewable Power Supply for Cape Cod and Vineyard Residents and Businesses

ENERGY EFFICIENCY



Offering rebates and incentives to residents and businesses to make energy efficient upgrades as the local Mass Save Sponsor

CONSUMER ADVOCACY



Ensuring Cape Cod and Martha's Vineyard energy interests are represented at the state level.



Barnstable Energy Efficiency Results for 2023

Jan – Dec 2023	# of Participants	Rebates/Incentives Paid to Customers
Low Income	346	\$3,221,410.25
Residential	2,088	\$1,192,197.68
Commercial	301	\$1,580,952.25
Total	2,735	\$5,994,560.18



2025-2027 Energy Efficiency Plan

Policy Goals for 2025-2027



Decarbonization









Equity




Customer experience



Statewide Residential & Low-Income Offers

	Low Income (owner or renter)	Moderate Income (owner or renter)		Market Rate (or not income qualified)	
		Turnkey Pathway	Rebate Pathway	Renter	Owner
Weatherization	100% 	100% (self-attest)	N/A	100%	75%
Barrier Mitigation	100% 	100% 	N/A	\$5,000/unit	\$250 + HEAT Loan
Electrification	100% 	100% 	up to \$16,000 ASHP, \$25,000 GSHP 	\$10,000 whole home; \$2,000/condenser	

 denotes income verification required



Heat Loan

- Up to \$25k
 - *effective Jan 1, there is no additional \$25k (\$50k total) for electrification*
- Weatherization, Heat Pumps, Heat Pump Water Heaters, Batteries, Windows, and Barrier Remediation
- 0% interest
- New income-based terms (proposed, pending DPU approval)
 - *7-year term for 135% SMI and below*
 - *5-year term for 135% - 300% SMI*
 - *3-year term for 300% and above SMI*
- 2024 Data: 1,312 authorized and 955 closed loans



Small Business Enhancements

Support **decarbonization** of small businesses by increasing **access**, improving **customer experience**, and expanding the **workforce**

- Expand the Customer Directed Option pathway for customers
- Expand the renters and landlords enhanced offering
- Prioritize support for community-based organizations
 - Up to 100% incentives for charitable non-profits
 - Main Street events
 - Community First Partnership engagement
- Joint PA delivery of the Small Business Initiative



2025-2027 budget detail

	2025	2026	2027
Residential	\$53,577,962	\$52,393,441	\$ 62,445,337
Low Income	\$24,229,670	\$25,609,393	\$ 28,376,435
Commercial	\$15,590,520	\$16,676,057	\$ 17,135,590
Total	\$93,398,152	\$94,678,892	\$107,957,363

	2022-2024 (with MTM)	2025-2027
Residential	\$123,515,106	\$168,416,741
Low Income	\$ 38,727,531	\$ 78,215,499
Commercial	\$ 43,322,721	\$ 49,402,168
Total	\$205,565,357	\$296,034,407



Energy Saver Home Loan: Eligible Improvements

HVAC

- Air Source Heat Pumps (heating/cooling)
- Ground Source Heat Pumps (heating/cooling)
- Thermostats
- Ventilation

Appliances/Lighting/Fixtures

- Electric Stove, Cooktop, Range, or Oven
- Heat Pump Clothes Dryer
- Low Flow Faucets and Toilets
- LED Lighting

Health and Safety Improvements

- Mold Remediation
- Combustion Safety Repair
- Oil Tank Removal

- Knob and Tube Wiring Remediation
- Asbestos Remediation
- Basement Moisture
- Non-structural Leak Repair
- Structural Repairs

Electric/Clean Energy Technology

- Battery Storage
- Electric Panel Upgrade and Wiring
- EV Charging Station
- Solar PV System

Site Work

- Arborist-Approved Shade Trees
- Tree Pruning

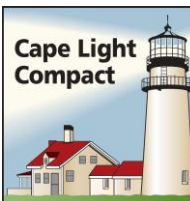
Energy Efficiency /Weatherization

- Exterior Doors
- Air Sealing and Insulation
- Duct Sealing and Insulation
- Roofing
- Fortified Roofing
- White Roofing
- Windows

Domestic Hot Water

- Heat Pump Water Heaters
- Solar Thermal

ELIGIBLE IMPROVEMENTS WILL BE DETERMINED BY THE ENERGY SERVICE PROVIDER. FOSSIL FUEL EQUIPMENT UPGRADES ARE NOT ELIGIBLE.



Energy Saver Home Loan: Income Limits By County

Income levels based on The Department of Housing and Urban Development Median Family Income (MFI). Income qualification is based on names on the property deed, not the income of all residents.

County	80%	135%
Barnstable Barnstable, Bourne, Brewster, Chatham, Dennis, Eastham, Falmouth, Harwich, Mashpee, Orleans, Provincetown, Sandwich, Truro, Wellfleet, Yarmouth	\$98,160	\$165,645
Dukes Chilmark, Edgartown, Aquinnah, Gosnold, Oak Bluffs, Tisbury, West Tisbury	\$110,000	\$185,625
Nantucket Nantucket	\$122,480	\$206,685

Cape & Vineyard Solar Loan

Rate	Term	Loan Amount
2.75%	10 year	Up to \$50k

- Loan from USDA, Rural Utility Service (RUS), Rural Energy Savings Program (RESP), to administer low interest solar financing.
- Must be a primary year-round residence in Barnstable or Dukes county. Proof of year-round occupancy may be required
 - In year 2 (2026), the loan will open up to small businesses.
- Must be sufficiently weatherized
- Homes in historic districts or under a historic designation, including Old Kings Highway, must provide proof of approval of the installation
- Estimate 50-80 loans in year one. Dependent on the average loan amount. Since funds are limited, loans will be prioritized based on the date of receipt of a **complete** application.
- Items not related to the PV panels or inverter, such as tree work, roof repair replacement, or batteries will not be covered.

Loan Summary Sheet

	HEAT LOAN	CVSL	ESHLP
Rate	0%	2.75%	.5% or 2% based on income
Term (years)	3-7 based on income*	10	20
Amount (up to)	\$25K	\$50K	\$100K
Income limits?	No, but will impact term*	No	Yes, based on deed holder
Solar allowed	No	Yes	Yes, if paired with other measures
Non solar improvements**	Yes	No	Yes

*Pending DPU approval

**includes Heat Pumps, Heat Pump Water Heaters, batteries, windows, barrier mitigation

Compact Staff Energy Coaching


- Launched in January 2025
- In-person or virtual
- Customers can book time with the Outreach Specialist directly on the website
- Intent is to help customers:
 - who are unsure where to start
 - who had an energy assessment but are unsure what to do next
 - are having trouble determining which financing or rebate options are right for them
- Should not be used in place of an HEA, calling the call center for general questions or to schedule an HEA, Heating and Cooling consultation



Energy Coach


30-min energy coaching meeting

Not sure where to start on your energy-savi... [Read more](#)

30 minutes 

Booking for 30-min energy coaching meeting

 SELECT STAFF (OPTIONAL)

Anyone 

 DATE

 TIME

< > December 2024

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Select a service and date to see available times.

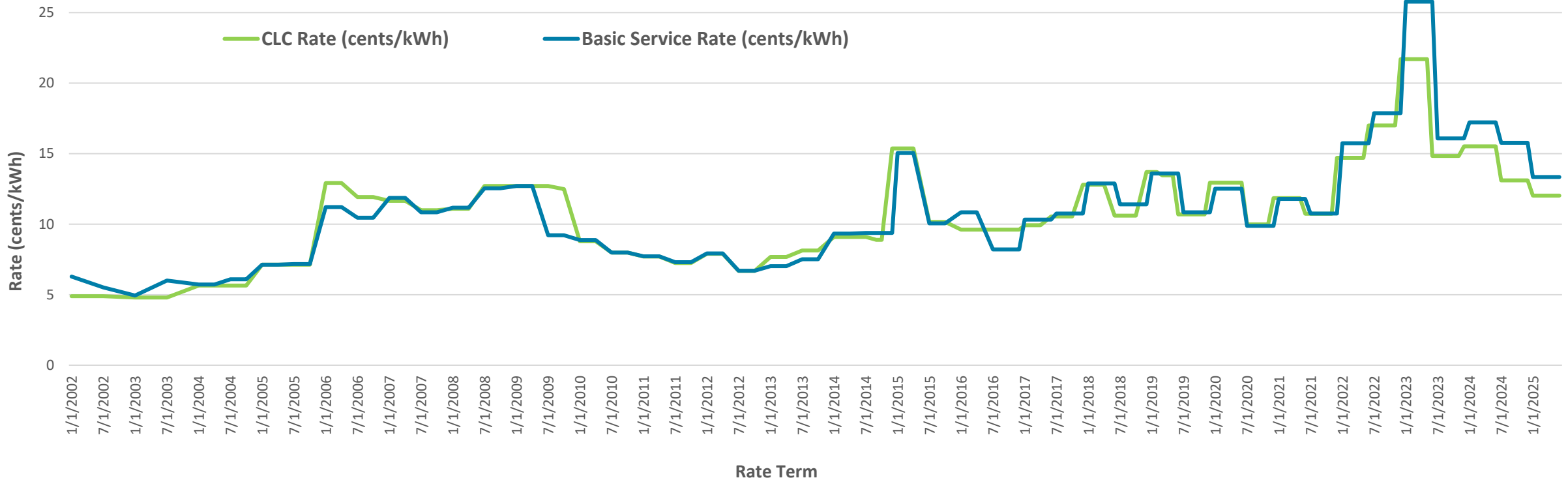
Power Supply Rates January '25 – July '25

	<u>Residential</u>	<u>Commercial</u>	<u>Industrial</u>
	<i>Jan '25 – July '25 cents/kWh</i>	<i>Jan '25 – July '25 cents/kWh</i>	<i>Jan '25 – April '25 cents/kWh</i>
CLC Standard	12.024	13.102	13.077
Local Green 50%	13.324	14.402	14.377
Local Green 100%	15.624	16.702	16.677
Eversource	13.347	13.184	16.953

The Compact's residential rate for the January through July term is over 1 cent/kWh below Basic Service

Cape Light Compact & Basic Service Residential Power Supply Rates

Cape Light Compact & Basic Service Residential Rates (2002 – present)



Questions?

Visit our Website

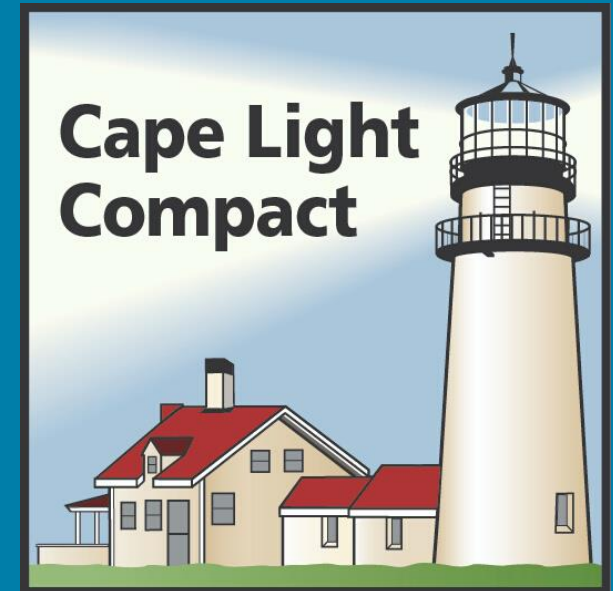
www.capelightcompact.org

Energy Efficiency

1-800-797-6699

Power Supply

1-800-381-9192



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