



Electrify Hingham

Hingham Municipal Lighting Plant

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Electrify
Hingham is an
interactive &
collaborative
movement to
transition away
from fossil fuels.



How to Join Electrify Hingham

WEBSITE

- *Direct link:* <https://www.hmlp.com/sustainability/#electrifyhingham>
- *Four categories:* Buildings, Transportation, Generate & Store Energy, & Partnerships
- *Resources:* decarbonization plan print-outs, rebates, energy saving tips, calculators, etc.

MEDIA

- *Social media:* Facebook, Instagram, Twitter, & YouTube.
- *Tag:* #ElectrifyHingham
- *Interactive:* Surveys, quizzes, polls, infographics, etc.
- *Distribution:* Presentations, press releases, workshops, & roundtables.
- *Contact:* socialmedia@hmlp.com

ACTION

- *“Be a Partner”* by getting involved and taking action.
- This may include: volunteering for local action groups, submitting content online, completing efficiency projects, participating in events, attending light board meetings, etc.

The Four Categories



Promote Efficient and Electric Buildings

01 ENERGY ASSESSMENTS*

Access a list of eligible building efficiency improvements.
All customers are eligible;
no-cost to customers.

02 WEATHERIZATION*

Create a tight envelope to conserve energy resources.
50% of project up to \$1,000 annually; air sealing or insulation.

03 HEATING & COOLING*

Decarbonize buildings with electric heat pumps.
\$750/ton up to \$4,500 with a \$500 weatherization adder & \$1,000 whole-home adder.

04 LED LIGHTING

Residents can call HMLP for one free LED light bulb per account. Commercial customer rebate is 50% of project up to \$4,000.

05 APPLIANCES

Save money with EnergyStar appliances. The HMLP program is up to \$200 in annual rebates; \$500 for hot water heat pumps.

06 OTHER INCENTIVES

Use the IRA calculator to determine federal incentives:
<https://www.rewiringamerica.org/app/ira-calculator>

**Natural gas customers see MassSave rebate programs.*

Promote Transportation Electrification

01 BUYING ELECTRIC

Use the Drive & Save Wizard at no-cost to research & compare electric vehicle options.

<https://hmlp.wattplan.com/ev/>

02 AT-HOME CHARGING

Level-2 WiFi capable chargers are recommended for home use. \$300 for eligible chargers.

03 OFF-PEAK CHARGING

Charge during the evening to get a monthly HMLP bill credit of \$5 or \$10, depending on charger.

04 PUBLIC CHARGING

Public stations are located around Hingham. Download the FLO app or any charging map to see where the stations are.

05 EXPANDING NETWORKS

Commercial customers are eligible to apply for up to \$6,000 to install stations.

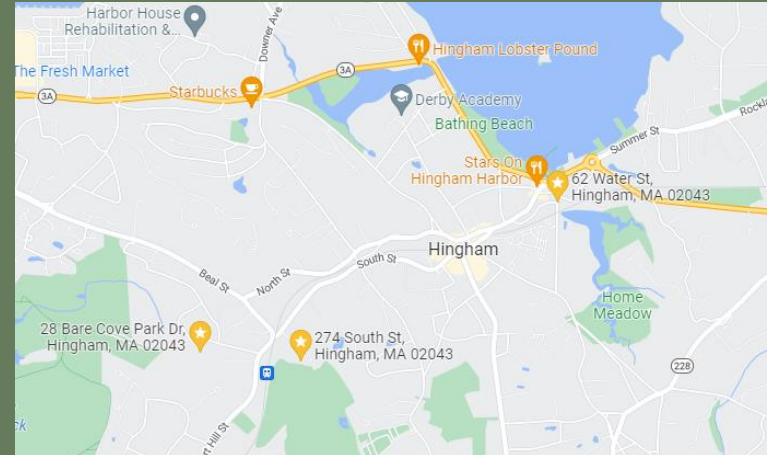
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New EV Charging Stations Installed Around Hingham

62 Water St.
274 South St.
28 Bare Cove Park Dr.



Expand Energy Generation and Storage

01 SOLAR ARRAYS

Reduce personal consumption of energy by installing solar.
\$0.60/W up to 10 kW (\$6,000).

02 BATTERY STORAGE*

Choose when to discharge energy and when to store it.
program coming soon

03 DEMAND RESPONSE*

Allow for HMLP to respond to peaks, keep power on & cheap.
program coming soon

04 NET METERING

Get money for sending excess solar energy back into the grid.
This rate is based on the market.

05 REDUCE CONSUMPTION

Combine energy efficiency with generation to reach net-zero.

06 INCENTIVES

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Hingham Electrical Infrastructure Reliability Project (HEIRP)



Proposed construction and operation of a new transmission line and substation in Hingham to address critical reliability needs.

— HMLP recently held several open houses in Hingham & Weymouth. Project to be completed from 2024-2025.

Read more at <https://heirp.com/>

Establish Partnerships with Stakeholders

01 BECOME A PARTNER

Participate by listening, getting involved, or taking action.
<https://www.hmlp.com/sustainability/#get-involved>

02 SOCIAL MEDIA

Follow HMLP on its platforms and stay up to date with info.
<https://www.hmlp.com/community-updates/social-media/>

03 HOSTING EVENTS

Attend related events & workshops around Hingham.
<https://www.hmlp.com/events/>

04 ROUNDTABLES

Join stakeholder roundtables to express community needs.
programming coming soon

05 PUBLIC MEETINGS

Engage with HMLP's Light Board at regular public meetings.
<https://www.hmlp.com/municipal-light-board/>

06 TRANSPARENCY

Read press releases and news related to program updates.
<https://www.hmlp.com/community-updates/press-releases/>

Thank you!

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