



NextZero Scheduled Charging Program

Learn More at www.NextZero.org/Marblehead



Marblehead Municipal Light Department is Offering Free and Discounted Electric Vehicle Chargers!

As part of our efforts to accelerate clean transportation alternatives in Massachusetts while effectively managing our distribution system, Marblehead Municipal Light Department (MMLD) is partnering with our energy efficiency program manager, Massachusetts Municipal Wholesale Electric Company (MMWEC), to offer free Wi-Fi-equipped Level 2 residential electric vehicle (EV) chargers to customers signing on to the NextZero Scheduled Charging Program. Plug-in hybrid electric vehicle (PHEV) drivers who enroll are eligible for a discounted EV charger.



What is Scheduled Charging?

Scheduled charging is a set schedule to determine when you can and cannot use your charger at full power. Through the Wi-Fi connection enabled in your charger, MMLD can power off the charger during periods of peak energy usage for the rest of our distribution system.



How it Works

Between the hours of 5:00 p.m. and 9:00 p.m. on non-holiday weekdays, your charger will be powered off in time with daily peak energy use. Outside of this time period, the charger will automatically unlock to allow you full Level 2 fast-charging functionality.



Emergency Scheduling

Sometimes major events happen on the electrical system outside of our control. To respond to these events, emergency scheduling allows MMLD to temporarily access your charger via Wi-Fi connection to turn it off until the event passes. This limits strain to our system and allows us to continue to deliver low-cost, reliable electricity.

Did You Know?

- Costs for these peak charging events are spread across MMLD's entire residential customer base.
- Modern electric vehicles utilizing Level 2 charging can go from empty to full-charge in eight hours or less, ensuring that your car will be fully charged at 5 a.m.

Full Battery EVs

- MMLD's Scheduled Charging Program provides you with a free Wi-Fi-equipped Level 2 charger; customer arranges installation.

Plug-in Hybrid EVs (PHEVs)

- MMLD drivers are eligible to receive an incentive to cover a portion of the charger costs. Incentive amounts are based on vehicle battery capacity.