

# Monitor and Control Charging of your New Electric Vehicle from the Palm of your Hand **For Free!**



As part of our efforts to accelerate clean transportation alternatives in Massachusetts while effectively managing our distribution system, **Ipswich Electric Light Department** is partnering with our energy efficiency program manager **MMWEC**, to provide free of charge, for a limited time, Wi-Fi-equipped Level 2 residential electric vehicle chargers to customers signing on to our **Scheduled Charging Program**.

## **What is a Scheduled Charging Program?**

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, **IELD** can set the charger to charge at a Level 1 rate (1.25KW) 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 function the same as a standard Level 1, plug in wall charger. 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 **IELD** to temporarily access your charger via Wi-Fi connection to lower your charging rate 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 **IELD's** entire residential customer base.
- Modern electric vehicles utilizing Level 2 charging can go from empty to full-charge in eight hours or less. Even with a slow charge rate before 9:00 p.m., your car will be fully charged at 5 a.m.
- **IELD's Scheduled Charging Program** provides you with a **Free** Chargepoint Wi-Fi Equipped Level 2 charge (a \$650 value); customer arranges installation.

For more details on this program or to learn how to get your Free Level 2 Wi-Fi-equipped home vehicle charger, please call **413-589-0141** or email **EV@mmwec.org**

