

Green your fleet

with emerging technologies and available funding sources

Electrification is a growing trend...



Selection, affordability, and improvements in range and charging times are generating greater interest in going electric. As electric vehicles (EVs) are becoming more trendy, it is igniting community interest in vehicle charging infrastructure and driving buyers in search of financial incentives to defray costs.

Read on to learn more about each of these priorities.

VEH102 Selection of Charging Station Technologies and Services

- Standard level 1, 2, & DC Fast Chargers;
- Portable Charging;
- Solar + Charging + Storage;
- Vehicle-to-Grid;
- Ultra-fast Charging;
- Site Assessment;
- Installation and/or Commissioning;
- Servicing and Maintenance.

Cost/Funding Sources

- Variety of options to address diverse budgets;
- Financial Incentives:
 - » Financial assistance available through various <u>MassDEP incentive programs</u> may support the purchase of charging station equipment and/or electric vehicles (<u>VEH98</u>);
 - » Utility funding may offer equipment rebates and/or cover up to 100% of infrastructure costs: Eversource Electric Vehicle Make Ready Program and National Grid Electric Vehicle Charging Assistance;
 - » Utility funding of up to 100% of infrastructure and equipment costs for environmental justice communities.

Learn More

- Municipalities: Speak with your Green Communities Coordinator;
- Executive Departments: Contact <u>Chelsea Kehne</u> at the Department of Energy Resources;
- Maximize your savings potential: Speak with <u>VEH102</u> Statewide Contract Vendors;
- Green Energy Consumers Alliance: Drive Green.

Why Electric?

- Save on fuel costs;
- Reduce maintenance/operational costs:
 - » Battery, motor, and electronics require little maintenance when compared to internal combustion engine vehicles;
 - » Fewer fluids required;
 - » Regenerative braking reduces wear and tear:
- No tailpipe emissions or particulates cleaner fuel source versus gasoline & diesel;
- EVs with 200+ mile ranges on VEH98;
- There are 873 <u>publicly available charging stations</u> with 2,822 charging ports in MA, and growing!





Category 1: EV Charging Station Equipment and Related Services: Procure a variety of EV charging station options, including site assessment, installation and/or commissioning, servicing and maintenance;

Category 2: Anti-idling Technologies: Install auxiliary-powered units to warm or cool your cab and cargo space without running the engine;

Category 3: After-market Conversion Technologies: Upfit conventional engines with hybrid technology or convert existing vehicles to electric.

VEH102 Vendors and Awarded Categories:

Envision Solar (Cat 1)	Nuvve Corporation (Cat 1)
EV Launchpad (Cat 1)	Oasis Charger Corporation (Cat 1)
EVSE LLC, subsidiary of Control Module Inc. (Cat 1)	OpConnect, Inc. (Cat 1)
Freewire Technologies, Inc. (Cat 1)	Power Products Systems (Cat 3)
Graybar Electric Company, Inc. (Cat 1)	ReVision Energy, Inc. (Cat 1)
Greenlots. (Cat 1)	Rexel USA, Inc. (Cat 1)
Greenspot JC LLC (Cat 1)	Stealth Power (Cat 2)
Guardian Energy Management Solutions (Cat 1)	Verdek (Cat 1)
LiquidSky Technologies (Cat 1)	Voltrek, LLC (Cat 1)
National Van Builders (Cat 3)	XL Hybrids (Cat 3)

Learn more in the <u>Contract User Guide</u>, including information to contact VEH102 awarded vendors and opportunities to save with Prompt Pay Discounts.

Contact the Contract Manager, David Sargeant, at david.sargeant@mass.gov.

