

Municipal EV Readiness Toolkit l2-Week Program



Module 12: First Responder Fleets

Audience

- Police fleet manager
- Fire fleet manager
- Town Procurement/Purchasing Department
- Town Finance Department
- Emergency medical service fleet

Subject Matter Expert

Chief Foti Koskinas, Chief of Westport Police Department

Module 12 Course Reading

Task

- Module 12 Transportation Electrification Plan
- Municipal staff: Share the benefits of first responder fleet electrification with Police Department.
- Community member: Share with your Police Department why first responder fleet electrification benefits the town.

Tools

- Website: <u>Case Studies & Success Stories</u>
- Worksheet: Idle Reduction Savings Calculator
- Website: <u>Alternative Fuel Life-Cycle Environmental and Economic Transportation (AFLEET) Tool</u>
- Website: Heavy-Duty Vehicle Emissions Calculator

Resources

- Article: <u>Tesla Model S passes test as police car for Fremont, saves \$4,000 in fuel cost</u>
- Fact Sheet: <u>Idling Reduction for Emergency and Other Service Vehicles</u>
- Fact Sheet: <u>Idling Reduction for Emergency Vehicles a Case Study</u>
- Publication: Case Study Idling Reduction Technologies for Emergency Service Vehicles
- PDF Table: Idling Reduction Technology Solutions for Class 1-8 Vehicles
- Publication: <u>Plug-in electric vehicle handbook for fleet managers</u>
- Website: EV fleet transition: what to consider
- Publication: Fleet Transition Planning for Alternative Fuel Vehicles
- Publication: <u>Guide to Financing Alternative Fuel Vehicle Procurement</u>
- Publication: EV Procurement Best Practices Guide
- Publication: Reducing EV Charging Infrastructure Costs