

SAFETY SERVICE PATROLIDEA SHARING NETWORK

ALTERNATIVE FUEL VEHICLE TRAFFIC INCIDENT RESPONSE

On April 1, 2025, SSP professionals explored the evolving impact of Alternative Fuel Vehicles (AFVs) on Safety Service Patrols, with a focus on electric vehicle fires. The session provided patrols with essential knowledge, best practices, and emergency response techniques to effectively handle AFV incidents.

To view a recording of this session, please <u>click here</u>. Resources, links, and contacts mentioned during the session are listed below.

Electric and Alternative Fuel Vehicle Resources:

- EV Manufacturers Emergency Response Guide:
 The National Fire Protection Association (NFPA) actively maintains a collection of Emergency Response Guides from 35+ alternative fuel vehicle manufacturers. The guides are free to download.
- Energy Security Agency (ESA): The ESA provides comprehensive training solutions and support services for first responders working with Electric or Hybrid Vehicles. They offer a 24/7 support line at (855) 372-7233.
- National Transportation Safety Board (NTSB) Report: Safety Risks to Emergency Responders from Lithium-Ion Battery Fires in Electric Vehicles
- NHTSA Interim Guidance for High-Voltage Batteries
- DVRPC EV Emergency Operating Best Practices
- DVRPC EV Fire Action Checklist
- Additional DVRPC EV Task Force Resources

Important Links

- www.ReportStruckBy.com: Data collection system
- www.ResponderSafety.com: Online Training Resources
- Session Feedback Survey

SESSION SPEAKERS

Thank you to the following speakers for providing valuable and important information during this session:

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