Business & Technology Advisory

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Preparing to Plug in Your Fleet 10 Things to Consider

Key Highlights

- This report seeks to provide a common set of talking points across investor-owned utilities (IOUs), municipal utilities, and co-ops when talking to commercial customers about electric vehicles.
- While not currently commercial ready, class 3 through 8 electric trucks are on the horizon.
- Co-op staff should begin conversations with fleet operators and distribution centers to determine their interest in electric trucking.

What has changed?

NRECA has partnered with the Edison Electric Institute (EEI) and American Public Power Association (APPA) to create a common document that the entire industry can reference as commercial fleets begin to electrify.

Fleet electrification brings widespread benefits. As more companies that operate fleets consider electrification, fleet customers and their electric companies have an opportunity to partner to ensure that these benefits are realized.

What is the impact on cooperatives?

Powering a fleet with electricity is different than using traditional fuels. The purpose of this guide is to identify some of the key areas where electric companies and their customers can work together to streamline the fleet electrification process. The guide created by EEI with NRECA and APPA is applicable to any company that operates a fleet, but it is particularly focused on medium- and heavy-duty vehicle fleets that likely will have higher power charging needs.

The document is intended to be shared with your commercial members.

What do cooperatives need to know or do about it?

Two resources have been created. This first is a guide that covers the top 10 key points that fleet operators should understand about EVs and working with their electric provider. The second document is a template that commercial customers can fill out when working with their electric provider to determine necessary

service upgrades. A common template shared across the industry will help to eliminate confusion and reduce work by the commercial customer.

The guide and associated template are available on NRECA's website cooperative.com:

- Guide: Preparing to Plug in Your Fleet
- Electric Service Template

Additional Resources

• NRECA Website: Market Potential for Commercial Electric Trucking

Contact for Questions

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