

### Fleet EVs 101 Questions & Answers

#### July 13, 2023, at 12 PM

#### Will you share a copy of the webinar?

A copy of the presentation and the Zoom recording will be available on our NJZIP Help Desk website at: <u>https://vtc.rutgers.edu/njzip/</u>

#### Can you share the NJ ZIP help desk contact information?

Help Desk Email: njzip-help@ejb.rutgers.edu

Help Desk Phone Number (call or text): 732-790-0663

#### When is Phase 3 of NJ ZIP projected to open?

The timing of Phase 3 has not yet been announced.

#### When will funding for NJ ZIP be replenished?

A target date has not been set, but there will be an announcement as soon as there is information about additional funding. Please make sure to sign up for updates with NJZIP.

## Will there be any ease-up on the Buy America Act due to demand and lack of the equipment to fast-track this electrification?

Yes, the US Department of Transportation (DOT) has issued temporary waivers to the Buy America Act. In addition, manufacturers are actively working to move production to the US so that this market will continue.

Follow this link for more information:

https://www.federalregister.gov/documents/2023/02/21/2023-03498/waiver-of-buy-america-requirements-for-electric-vehicle-chargers



#### When do you expect vouchers to be announced for the past cycle?

EDA is currently working through the backlog of applications. The applications all came in very quickly for Phase 2, creating a large backlog for approvals. Since this is a pilot program, we have yet to have any specific timelines to offer, but EDA is working as quickly as possible. Please email the help desk with your specific company name, and we can contact EDA for a status check for you.

#### Can NJEDA/ Rutgers provide helpful links to vendors, incentives, etc.?

Yes, please reach out to the Help Desk at our contact below: Email: <u>njzip-help@ejb.rutgers.edu</u>. Help Desk Phone Number (call or text): 732-790-0663. Keep an eye out on our website <u>https://vtc.rutgers.edu/njzip/</u> for new information, content, and resources as it becomes available.

#### What are some incentives for private charging infrastructure?

The New Jersey Board of Public Utilities (NJ BPU) established the Medium- and Heavy-Duty Electric Vehicle Charging Program to incentivize the installation of DC Fast Chargers. The program is closed for this fiscal year but should open back up within the next few months.

Information about the program will be posted on this webpage: <a href="https://njcleanenergy.com/residential/programs/electric-vehicle-incentive-programs">https://njcleanenergy.com/residential/programs/electric-vehicle-incentive-programs</a>

In the near future, all of the utilities in the state will offer incentive programs for installing fleet/medium- and heavy-duty charging infrastructure.

#### What kind of state incentives will be approved for Public Charging stations?

There is significant public funding being invested in public charging infrastructure to build out a robust public charging network... Given that, there is funding available both through the state and the federal government to install public charging infrastructure. This is charging that must be available to the public 24/7 and be accessible to all vehicle types.

#### Can EV chargers be installed at home?

Yes, many people install EV charging infrastructure in their homes for personal use. Fleet charging can also be installed at home if there is adequate space. Operators should speak with



their utility to determine whether your home has the proper capabilities to install a charger and identify if power upgrades are necessary.

#### Will EV charger plug types ever be standardized?

This is currently an evolving issue. Recently, Tesla announced that they are partnering with a number of automotive manufacturers to make Tela's NACS the charging standard. At the moment, it seems like this will be the standardized plug moving forward. But since this is a new market, it is still evolving.

#### Are mobile chargers an option for on-street parking?

Mobile chargers may be a good alternative solution for your fleet. There are operational complications with mobile chargers that must be considered (including: where will the mobile battery charge, where it will be stored, and how long it will take to provide adequate range. Contact the NJ ZIP help desk to discuss this option further.

# Many states provide matching funds for electric school buses awarded grants under the US Environmental Protection Agency (EPA) Clean School Bus Program. Will New Jersey be doing something similar in the future?

Electric school buses are qualified models under the NJ ZIP program. There is no specific funding for school buses at the moment, but New Jersey will soon roll out pilot funding for electric school buses, and more federal funding will also become available.