



Drive Electric Dialogue Charging Infrastructure Initiatives and the Critical Backbone Tool Webinar

Question & Answer

1. How do we contact the Hawaiian Electric team?

Please email emob@hawaiianelectric.com to reach our team.

2. Is the Climate Commission involved in the Multi-State Medium-Heavy Duty ZEV state alliance? If so, how is Hawai'i planning to participate in this alliance?

Yes, Hawai'i has signed on to this memorandum of understanding (MOU). See the press release (and other news) here: <http://climate.hawaii.gov/news/>

3. Guide House presented vehicle projections considering the impact of COVID-19. How does the 5-year "hit" to EV projections compare to overall vehicle sales? Is this specific to EVs or the auto industry in general?

Guide House estimates that "all vehicles" (gas, diesel, EV, etc.) and "Hybrid, EV, Fuel Cell" vehicles will see the 5-year "hit". This hit really has two parts: an initial hit that we are seeing now, then a slower near-term growth rate. Also note that the figures are global and not just North American.

4. What is the difference between EV-U and high capacity rates?

The EV-U rates are time-of-use rates drivers pay to use Hawaiian Electric's DC Fast Chargers located on O'ahu, Hawai'i, Maui, and Moloka'i as shown here:

<https://www.hawaiianelectric.com/products-and-services/electric-vehicles/electric-vehicle-rates-and-enrollment>

As indicated in Hawaiian Electric's [Electrification of Transportation Workplan](#), we are in the process of evaluating the existing EV electric rates, and evaluating new EV electric rates such as a high capacity charging rate. A high capacity charging rate has been requested by third-party charging developers to enable economic deployment of third-party owned high capacity charging "hubs" and address concerns regarding demand charges as part of the rate incentive. Hawaiian Electric is planning to file an EOT Rate Design proposal with the Public Utilities Commission in the 3rd Quarter of 2020.

5. Will the Critical Backbone Tool be available for anyone to access?

Yes. If you are interested in gaining access to the Critical Backbone Tool, email emob@hawaiianelectric.com and provide your full name and email address.