



Questions from Rate Advisory Committee Meetings

Consolidated Working Groups

Question asked by: Michael Kennick

Date question asked: September 23, 2021

Date question answered: October 19, 2021

Question: Projected load growth, the federal government has plans to shift to the use of electric vehicles, in our load growth projection for both peak and general usage have we incorporated that shift?

Answer: Electric vehicle (EV) technology is growing, and it is important to seek forecast data from multiple sources. We partner with several sources to ensure we incorporate as much information as possible into our electric vehicle load forecast (including large government policy changes, as well as private company edicts to convert their fleets to electric vehicles).

In addition, we leverage Electric Power Research Institute consultant advice regarding:

- EV growth (which they tailor for our service area),
- Differing EV vehicle types,
- Changes to EV technology, and
- Charging needs

We translate the above inputs into an energy usage data series. Lastly, we leverage Itron consultants to integrate the multiple sources of EV information into our energy and peak forecast.