

**EV Metrics Breakout Groups Discussion Questions****December 13, 2024****Group 1: Efficiency and Range**

## Questions

1. Is there value in keeping both MPGe and miles/kWh as efficiency metrics?
2. How important are high and low temperature range estimates to consumers?
3. What is the best approach to using derived factors to estimate high and low temperature range performance?

**Group 2: Charging**

## Questions

1. What is the best metric for charging speed?
2. Do we need to provide charging speed under alternative conditions?
3. What is the best way to derive time and range-based charging metrics using the SAE/ISO 12906 standard?

**Group 3: Fueling Costs and Battery Information**

## Questions

1. Are the current 5-year fuel savings and 1-year fuel cost metrics on the label still the best metrics?
2. Should total or usable or both capacities be presented on the label?
3. Is there anything we can say in a standardized way about battery longevity?
4. Should information about V2x capabilities be standardized and included?