HEV Fleet Testing

Operating Statistics
Distance Driven¹: 159,435
Average Trip Distance²: 16.0 mi
Stop Time with Engine Idling²: 66%
Trip Type City/Highway²: 76%/24%

Operating Performance
Cumulative MPG¹: 25.5


Test Notes
2. Calculated from electronic data logged over a subset of total miles traveled equal to 143,147 miles.
3. Fuel economy calculated for this figure using mass air flow over dynamic vehicle operation.
4. Calculated from battery current data logged over a subset of total miles traveled, equal to 140,763 miles.

2010 Mercedes Benz
VIN: 295883
Fleet Testing Results To Date

Distribution of Trip Fuel Economy² ³

Percent of Drive Time by Operating Mode²
Total charge into battery pack (Ah)*: 18,850
Total charge out of battery pack (Ah)*: 18,420
Battery round trip efficiency*: 98%