HEV Fleet Testing

2011 Honda CRZ EX
VIN: 4466
Fleet Testing Results To Date

Operating Statistics
Distance Driven\(^1\): 160,020
Average Trip Distance\(^2\): 11.7 mi
Stop Time with Engine Idling\(^2\): 75%
Trip Type City/Highway\(^2\): 84%/16%

Operating Performance
Cumulative MPG\(^1\): 36.8

See HEV America Baseline Performance and Fleet Testing Fuel Economy fact sheets for more information on vehicle specifications and fuel usage reporting. available at http://avt.inl.gov/

Test Notes
2. Calculated from electronic data logged over a subset of total miles traveled equal to 149,319 miles.
3. Fuel economy calculated for this figure using mass air flow over dynamic vehicle operation.
4. Calculated from battery power data logged over a subset of total miles traveled, equal to 149,319 miles.

Distribution of Trip Fuel Economy\(^2\)

Percent of Drive Time by Operating Mode\(^2\)

83%
4%
1%
13%

Vehicle Stopped Engine Idling
Vehicle Driving Engine Spinning
Vehicle Stopped Engine Stopped
Vehicle Driving Engine Stopped
Total energy into battery pack (kWh): 2,712
Total energy out of battery pack (kWh): 2,429
Battery round trip energy efficiency: 90%