

## 2011 Chevrolet Volt EREV Accelerated Testing - September 2014

Two model year 2011 Chevrolet Volt extended range electric vehicles (EREVs) entered Accelerated Testing during March 2011 in a fleet in Arizona. Each Volt will be operated for 195,000 miles, at which point their traction batteries will be tested before they are retired (their traction batteries are also tested when new). One-page vehicle maintenance logs are posted on nearby www pages. This information includes the date and mileage for all maintenance and repairs performed on the vehicles. The two 2011 Chevrolet Volt EREVs have been driven a total of 159,211 miles. The cumulative average fuel economy is 41.0 mpg and the cumulative average electricity consumption is 94.1 AC Wh/mile. Monthly gasoline and electricity consumption for each vehicle is captured in the vehicle specific fact sheet on the AVTA web site. Note that initial mileage accumulation was slow due to baseline performance and battery testing.

