

## Hyundai Sonata HEV Accelerated Testing – December 2012

Two model year 2011 Hyundai Sonata hybrid electric vehicles (HEVs) entered Accelerated testing during June 2011 in a fleet in Arizona. Each Sonata will be operated for 160,000 miles, at which point their traction batteries will be tested before they are retired (one battery is 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 Sonata HEVs have been driven a total of 240,702 miles and the cumulative average fuel economy is 33.8 mpg. Note that initial mileage accumulation was slow due to baseline performance and battery testing.

