

2011 Nissan Leaf BEV Accelerated Testing - September 2014

Two model year 2011 Nissan Leaf battery electric vehicles (BEVs) entered Accelerated Testing during April 2011 in a fleet in Arizona. Each Leaf will be operated for 60,000 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 Nissan Leaf BEVs have been driven a total of 65,358 miles. The cumulative average electricity consumption is 322.1 AC Wh/mile. Monthly 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.

