

Chevrolet Tahoe Hybrid Electric Vehicle Accelerated Testing – September 2010

Two model year 2008 Chevrolet Tahoe hybrid electric vehicles (HEVs) entered Accelerated testing during February 2008 in a fleet in Arizona. As of May 2010, each Tahoe was operated for 160,000 miles, at which point their traction batteries were tested and the vehicles 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 Tahoe HEVs were driven a total of 321,574 miles and the cumulative average fuel economy was 21.5 mpg. Note that initial mileage accumulation was slow, especially during April 2008, due to baseline performance and battery testing. Note that during late April and May 2010, fueling event timing resulted in exaggerated swings in monthly mpg results.

