HEV Fleet Testing - Summary Fact Sheet

Advanced Vehicle Testing Activity

Vehicle Specifications

2007 Nissan Altima
VIN# 1N4CL21E27C177982

Engine: 2.5 L 4-cylinder
Electric Motor: 105 kW
Battery: NiMH
Seatbelt Positions: Five
Payload: 981 lbs
Features: Regenerative braking, Traction control, CVT transmission

See HEVAmerica Baseline Performance Fact Sheet for more information

Fleet Performance

Operating Cost:
Purchase Cost: $25,536 (9/07)*
Sale Price: $5,500
Maintenance Cost: $0.02/mile
Operating Cost: $0.12/mile**
Total Ownership Cost: $0.28/mile

Operating Performance:
Total miles driven: 163,098
Cumulative MPG: 29.7

Major Operations & Maintenance Events:
None

Description:
This vehicle is operated throughout the valley of Phoenix, Arizona by JP Morgan Chase Bank of Arizona’s courier fleet. It is operated six days a week, transferring documents between branches and a central processing center on city streets and urban freeways.

Monthly MPG = (miles driven)/(gallons of fuel purchased). Monthly variation in reported MPG may occur due to the difference in fuel tank level at the beginning and end of the month.

*Purchase includes dealer price with options plus taxes. It does not include title, license, registration, extended warranty or delivery fee costs.

**Operating costs includes insurance, fuel, and registration costs