VEHICLE TECHNOLOGIES PROGRAM

HEV Fleet Testing - Summary Fact Sheet

Advanced Vehicle Testing Activity

2007 Saturn Vue
VIN# 5GZCZ33207S8838122

Vehicle Specifications

Engine: 2.4 L 4 cylinder
Electric Motor: 14.5 kW
Battery: NiMH
Seatbelt Positions: Five
Payload: 1,244 lbs
Features:
  - Regenerative braking w/ABS
  - 4 wheel independent suspension
  - 4 speed automatic transmission

See HEVAmerica Baseline Performance Fact Sheet for more information

Fleet Performance

Operating Cost:
  Purchase Cost: $25,480 (10/06)*
  Sale Price: $4,601 (6/10)
  Maintenance Cost: $0.05/mile
  Operating Cost: $015/mile**
  Total Ownership Cost: $0.33/mile

Operating Performance:
  Total miles driven: 160,074
  Cumulative MPG: 27.1

Major Operations & Maintenance

Events:
  - Replaced intake minifold @ 70,867 mi
    Cost: $678.04
  - Replaced front strut and hub assembly @ 75,658 mi
    Cost: $1,333.53
  - Replaced 12 V battery @ 108,605 mi
    Cost: $786.22

*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

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.

See HEVAmerica Baseline Performance Fact Sheet for more information

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.