HEV Fleet Testing - Summary Fact Sheet

Advanced Vehicle Testing Activity

2005 Ford Escape 2WD
VIN# 1FMYU95H75KC45881

Vehicle Specifications

Engine: 2.3 L 4-cylinder
Electric Motor: 70 kW
Battery: NiMH
Seatbelt Positions: Five
Features:
- Four wheel drive
- Regenerative braking
- CVT transmission

See HEV America Baseline Performance Fact Sheet for more information

Fleet Performance

Operating Cost:
- Purchase Cost: $29,128 (1/05)*
- Sale Price: $2,500
- Maintenance Cost: $0.03/mile
- Operating Cost: $0.13/mile**
- Total Ownership Cost: $0.33/mile

Operating Performance:
- Total miles driven: 160,000
- Cumulative MPG: 27.9

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.

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Operating Performance:
- Total miles driven: 160,000
- Cumulative MPG: 27.9

Major Operations & Maintenance Events:
- None

*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

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.

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