**Advanced Vehicle Testing Activity**

**Fleet Performance**

**Operating Statistics:**
- Date Range: 3/05-2/08
- Total miles driven: 6003
- Total Fuel Consumed (GGE \( H_2 \)): 489
- Cumulative MPGGE\(^2\): 12.3

**Vehicle Specifications**

- **Engine:** 5.6L V8, 16 Valve
- **Fuel Capacity:** 14.9 GGE
- **Nominal Tank Pressure:** 5075 psi
- **Seatbelt Positions:** Five
- **Payload:** 433 lbs
- **Features:** 4 Speed Automatic Transmission

See HICEV America Baseline Performance Fact Sheet for more information.

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**2001 Ford F-150 Hydrogen ICE\(^1\) Conversion**

A Strong Energy Portfolio for a Strong America

Energy efficiency and clean, renewable energy will mean a stronger economy, a cleaner environment, and greater energy independence for America. Working with a wide array of state, community, industry, and university partners, the U.S. Department of Energy’s Office of Energy Efficiency and Renewable Energy invests in a diverse portfolio of energy technologies.

For more information contact:
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1-877-EERE-INF (1-877-337-3463)
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**Notes:**
1. Internal Combustion Engine
2. Miles per gallon gasoline equivalent (1 Gallon Gasoline = 1.012 kg \( H_2 \))
3. Overall MPGGE calculation excludes mileage accumulated during months when fueling logs were unavailable