

What's New: Winter 2007 Update

Plan Now for MY 2008 Acquisitions

Now is the time for covered state and alternative fuel provider fleets to start planning for model year (MY) 2008 vehicle acquisitions. This year, 31 E85-capable flexible fuel vehicles (FFV) are being offered by Chrysler, Ford, General Motors (GM), Honda, and Nissan—two more FFVs than were available in MY 2007. Accompanying these FFVs are the Honda Civic GX, the only MY 2008 compressed natural gas (CNG) vehicle, and Ford's new F-150 LPI, a propane-powered pick-up that runs on liquefied petroleum gas (LPG).

Here is how the offerings break down:

- **Chrysler:** With 11 FFVs available, Chrysler dropped the Dodge Stratus and added the Dodge Avenger and the Chrysler Town and Country minivan. The Town and Country is the company's only FFV available in all 50 states. The rest of its FFVs are not available in California, Connecticut, Maine, Massachusetts, New York, Pennsylvania, Rhode Island, and Vermont.
- **Ford:** Its MY 2008 lineup now includes the Crown Victoria Police FFV as well as the F-150 LPI, which is being targeted to medium- and high-volume fleets through select Ford dealers.
- **GM:** The company is offering 13 FFVs in MY 2008. Missing from this year's offerings: the Saturn Relay, Buick Terraza, and the Chevrolet Monte Carlo. It replaced them with police versions of the Impala, Tahoe, and the Yukon XL. GM FFVs are available in all 50 states.
- **Honda:** For the tenth consecutive year, Honda is offering its Civic GX in MY 2008.
- **Nissan:** The company's FFV offerings remain unchanged from MY 2007. Still available are the Armada and the Titan—but only in select markets.

For fleets participating in the alternative compliance option, there are several new hybrid electric vehicles



Roush is taking orders for a September 2007 delivery of the LPG Ford F-150, which comes in two fuel-tank options.

(HEVs) to choose from. For MY 2007, automakers are offering 16 hybrid models, up from five in MY 2007.

When ordering vehicles, be sure to specify the alternative fuel, flexible fuel, and hybrid electric models. For more information on MY 2008 vehicles, visit www.eere.energy.gov/afdc/pdfs/my2008_afv_atv.pdf.

Roush Takes Orders for LPG Ford F-150

Roush is taking orders for the LPG Ford F-150, a full-size pickup with a liquid propane injection system. At this time, sales must be EPA/Federal certified since the vehicles are awaiting certification from the California Air Resources Board. They can only be acquired through approved Ford dealerships across the country. Expected delivery is late December 2007 or early January 2008.

Roush is offering two fuel-tank options in the LPG F-150s: a 22-usable-gallon tank and a 50-usable-gallon tank. They are available in all F-150 variations. The trucks cost about \$6,500 more than their gasoline counterparts, but tax credits are available to help fleets recover the added expense in as little as a year.



Ford dealerships will sell and service the vehicles, but Roush has full responsibility as the manufacturer of record. For more information on the propane F-150, visit the Roush Web site at www.propanetruck.us, or call 800-59-ROUSH.

Alternative Compliance Option Requirements and Deadlines

Implemented in spring 2007, the Alternative Compliance option offers fleets flexibility in complying with their annual requirements. Pursuing petroleum reduction methods in lieu of acquiring AFVs under Standard Compliance is a viable option for fleets that don't have access to AFVs or alternative fuel infrastructure.

If you plan to participate in the Alternative Compliance option in MY 2009, mark your calendars with the following deadlines.

- **March 31, 2008:** Deadline for submitting an Intent to Apply for a Waiver. To submit an intent, visit https://apps4.eere.energy.gov/vehiclesandfuels/epact/state/acp_tool/waiver_app0.cgi. (This database is now closed; it will open in early 2008 for MY 2009 submissions).
- **June 30/July 31, 2008:** Deadline for submitting a Waiver Application. It is due by June 30 if the waiver *is not* dependent on the availability of new model vehicles from manufacturers. It is due by July 31 if it *is* dependent on availability of new model vehicles from manufacturers.

In addition, participants in the Alternative Compliance option will need to submit an annual report to DOE by December 31, 2009. This report will summarize the fleet's performance during MY 2009.

For more information on Alternative Compliance deadlines and what fleets can do to meet them, read the guidance at www.eere.energy.gov/vehiclesandfuels/epact/pdfs/alt_comp_guide.pdf, and complete the interactive tutorial at www.eere.energy.gov/vehiclesandfuels/epact/state/alt_tutorial.html.

Fleets Meet EAct Requirements

Almost 100% of covered state and alternative fuel provider (AFP) fleets were in full compliance in MY 2006. As part of their compliance efforts in MY 2006, fleets acquired 18% more AFVs and used 53% more biodiesel (B100) than they did in MY 2005. In addition, fleet purchases of E85-capable FFVs increased by 3% in MY 2006. These reporting statistics and more are detailed in "Activities and Accomplishments in MY 2006/FY 2007." Highlights include:

AFV Acquisitions

- State fleets: 11,832 AFVs
- AFP fleets: 966 AFVs

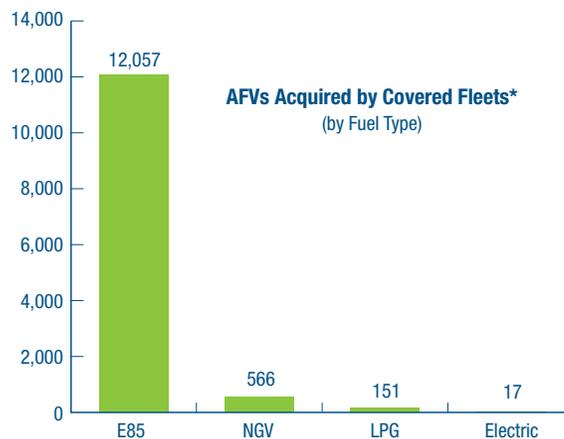
Biodiesel Use

- State fleets: 2 million gallons
- AFP fleets: 3 million gallons

Vehicles by Fuel Type

- E85-capable FFVs: 94%
- Natural gas vehicles: 4%
- LPG or electric vehicles: 2%

To read the full report, visit www.eere.energy.gov/vehiclesandfuels/epact/pdfs/2007_annual_report.pdf.



* Chart excludes seven hydrogen vehicles.

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