

FOR IMMEDIATE RELEASE

**AFS TRINITY XH-150 SUV TO BE FEATURED IN DEMONSTRATION OF
PLUG-IN HYBRIDS ON THE NATIONAL MALL ON EARTH DAY**

First chance for the public to view and ride in 150 mpg
Extreme Hybrid PHEVs to start at noon, April 20

WASHINGTON, D.C., APRIL 18, 2008 . . . AFS Trinity Power Corporation will conduct public ride-and-drive demonstrations of its *Extreme Hybrid* SUV, the XH-150, from noon to 7 p.m. at the Capital Mall on Earth Day, April 20.

"We are proud to show the world that fully operational plug-in hybrid electric vehicles (PHEVs) are being demonstrated now and that PHEV technology is ready to be incorporated into cars and SUVs today," said AFS Trinity Power Corporation CEO Edward W. Furia. "PHEVs like these will allow most Americans to do all of their normal daily driving without using any gasoline on most days."

"AFS Trinity Power Corporation is grateful to the Environmental and Energy Study Institute (EESI) in its partnership in this historic opportunity," Furia said.

A copy of EESI's event notice issued earlier this week is provided below for ease of reference.

For more information from AFS Trinity contact Laurie Herrick Westdahl at 425-454-1818

Event Notice:

**Plug-In Hybrid Electric Vehicles Come to DC
Sunday April 20, 2008
12:00 p.m.-7:00 p.m.
Capitol Mall between 4th and 14th Street**

The Environmental and Energy Study Institute (EESI) invites you to view and ride in a plug-in hybrid vehicle (PHEV) on the Capitol Mall during the Earth Day festivities. Flexible-fuel PHEVs offer a promising opportunity to reduce dependence on imported oil, decrease greenhouse gas and other transportation emissions, revitalize local economies, and lower fuel costs. The single largest contributor to America's foreign oil dependence is the transportation sector which accounts for two-thirds of US oil consumption. Moreover, the transportation sector is 97 percent dependent on petroleum.

The vehicle, an XH-150, was developed by the Bellevue, Washington-based AFS Trinity Power Corporation and is a modified 2007 Saturn Vue Greenline SUV that

gets up to 150 miles-per-gallon. Its energy storage system combines lithium-ion batteries with ultracapacitors. Adding ultracapacitors allows the vehicle to achieve top speeds and rapid acceleration in electric-only mode equal to a conventional hybrid. For a typical daily commute of 40 miles round trip, the vehicle does not use its internal combustion engine at all. The XH-150 was unveiled in January at Detroit's North American International Auto Show. Look for the AFS Trinity Truck on the Mall.

A September 2007 Harris National Study found that more than one quarter of vehicle owners would consider purchasing a PHEV for their next vehicle purchase. On January 31, GM's vice president for global program management, Jonathan Lauckner, said GM plans to build "tens of thousands" Chevrolet Volt plug-in hybrid electric cars by 2011. A shift to manufacturing flexible-fuel PHEVs could be central to revitalization of the American auto industry by positioning domestic automakers as leaders in this emerging technology. Plug-in hybrids can be recharged in standard electric sockets, then driven 20 to 60 miles without the use of gasoline. This means the commute of millions of Americans could be completed with the use of little, if any, gasoline. Such savings are critical in these tight economic times.

Federal and state support of this technology can accelerate commercial deployment. More than 45 bills have been introduced in the 110th Congress that include provisions for plug-in hybrid electric vehicles. A national campaign to raise awareness of PHEVs has received tremendous response from state and local governments, businesses, utilities, as well as national security, environmental and public interest groups. More than 630 entities have joined the National Plug-In Partners Campaign (spearheaded by Austin Energy), including a number of the nation's largest cities including Austin, Chicago, Dallas, Los Angeles, Salt Lake City, Memphis, Philadelphia, Phoenix, San Francisco, Portland and Seattle. In addition, the campaign has now surpassed 8,000 fleet orders, helping to prove to automakers that if they build plug-in vehicles, Americans will buy them.

About Environmental and Energy Study Institute

EESI is a national nonprofit that works to advance a cleaner, more secure and sustainable energy path. EESI was established in 1984 by a bipartisan group of Congressional environmental and energy leaders to meet the critical need for rigorous, informed debate, independent analysis and innovative policy development related to energy and environmental issues.