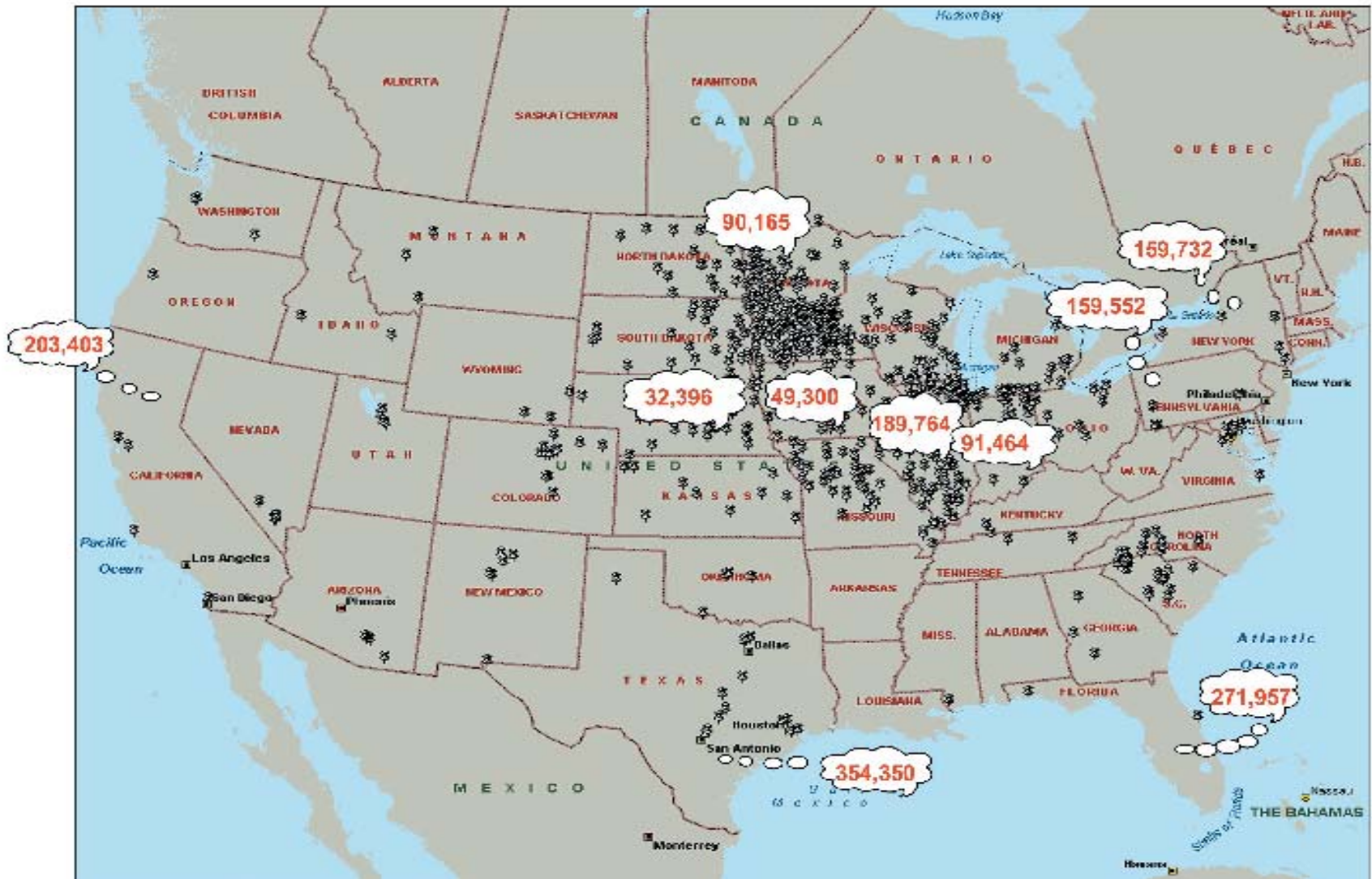




**EPA**  
**MSTRS Subcommittee**  
**October 4, 2006**

Phillip Lampert, Executive Director, National  
Ethanol Vehicle Coalition

# E85 Stations and Number of FFVs by State . . .



# Recent Accomplishments



- Allowance of sale of E85 in state of Florida
- Allowance of sale of E85 in Phoenix
- New stations in Arizona, Texas, North Carolina, Florida, Nevada, Oregon, etc.
- Announcement of California \$10 million E85 effort
- Announcement of New York \$10 million E85 effort
- 2006 marketing of FFVs by Ford, DCX, and GM
- Introduction of 12 new models of vehicles

# Recent Accomplishments



- Yellow gas cap announcements by GM and DCX
- “Live Green-Go Yellow”™ by GM during Super Bowl
- New FFV production by Nissan
- Announcements by Honda and Toyota that market entry is pending
- Adoption of federal income tax credit.
- Adoption of state income tax credits and state grant programs in Iowa, MI, KA, Ohio, PA, NY, CA, IN, WI, CO, Oregon, etc.

# Recent Accomplishments



- NEVC and partners have opened 689 new E85 fueling stations in past 19 months.
- Total federal expenditure of \$2.6 million
- Average cost to federal government \$3,800 each
  
- Recent announcements by DOE
  - \$1.5 million in Iowa for 24 Stations
  - \$1.3 million in Indiana for 18 Station
  
  - \$2.8 million for 42 stations.....

# Recent Accomplishments



- Wal Mart/Sam's Club have expressed interest in establishment of E85 fueling sites.
- HEB has opened sites
- Kroger has opened sites
- Mejier Supermarkets opening stations
- VALERO opening stations
- BP discussing new E85 stations
- Chevron/Texaco opening new E85 stations

# Source: Iowa Renewable Fuels Assn.

– Oct 2, 1006

## E85 Sales Continue Skyrocketing

- E85 sales in Iowa continue to grow exponentially according to the latest state figures. According to the **Iowa Department of Revenue**, sales of E85 by Iowa retailers reached 570,961 gallons during the second quarter of 2006. That was a 92% increase over the first quarter and a whopping 255% increase over the same time period in 2005.
- “The latest E85 sales figures leave no doubt that Iowans are passionate about renewable fuels,” said **Monte Shaw, IRFA Executive Director**. “With Iowa retailers increasing the number of E85 fueling sites, we predict this trend will continue.”

## **Source: American Lung Association of the Upper Midwest August MN E85 Summary:**

- **Estimated statewide sales of 2.33 million gallons represent an 8.9% increase over July '06 sales;**
- **August '06 sales were 2.4 times higher than those of August '05;**
- **Year-to-date, 2006 sales are 2.7 and 6.9 times higher than 2005 and 2004, respectively; and**
- **Statewide, E85 stations are selling an average of more than 8,500 gal/month.**
- **> Twin Cities Stations: - Average metro station is now selling ~12,300 gal/month**



# General Motors (GM) and Partners Announce First New York E85 Station

- 09-28-2006 08:15:01 AM More Corporate News
- General Motors (NYSE: [GM](#)), in partnership with the National Ethanol Vehicle Coalition (NEVC) and East End Marketing, today announced that the first New York E85 fueling location available to the public will soon open at the Westhampton Beach Valero station on Long Island.

As part of the partnership, GM will promote the availability of the fuel through consumer and dealer outreach. The effort is similar to announcements GM has already made with other state government, oil industry, ethanol producers and retail partners across the country.

# President Bush Sept. 28<sup>th</sup> 2006 Hoover, Alabama



[More Photos](#)

White House photo by Paul Morse

# First E85 station in Portland



# First E85 station in Portland



# Same Day E85 Price



# Issues



- DOE seeks \$4.4 million for Clean Cities in 07
- House appropriates \$8 million for E85 in 07
- Senate – Conference report but no action on 07 budget
- 39 different bills introduced advancing E85 in 2<sup>nd</sup> Session of 109<sup>th</sup> Congress.
- HR 5534 passed in House, pending in Senate
  - Takes CAFE fine funds to establish alternative fueling stations.

# Issues



- Conversions of vehicles to operate on E85
  - many companies offering non-EPA certified kits
- Blending pumps – sale of E30 into non FFVs
- Stage II Vapor Recovery and OBVR
  - Still being required to use Stage II
- Mileage loss and high octane
  - Research opportunities? Variable compression, turbos, etc?
- “Pending” UL equipment certification

*Thank You*



National Ethanol Vehicle Coalition

**Visit us on the Web**

**[www.E85Fuel.com](http://www.E85Fuel.com)**