Introducing Biofuels Into the Marketplace

Presented By:
Randy Jennings
Tennessee Department of Agriculture

&

Jonathan Overly
East Tennessee Clean Fuels Coalition

2008 World of Food & Fuel Expo:
Celebrating 30 Years
Saturday April 19, 2008
Knoxville, Tennessee
“Green Islands” Corridor Grants

- Focus is to establish state-wide network of easily accessible, public E85 and B20 pumps, mostly along interstate corridors but also in metropolitan areas
- Currently 39 B20 pumps and 19 E85 pumps in Tennessee
“Green Islands” Corridor Grants

• Program administered by TDOT

• Can apply for funds to install new pumps or convert existing pumps, and a 20% minimum match is required

• TDOT has managed 3 rounds thus far; hopefully, more to come

• Round 1 = 9 pumps; Round 2 = 12 pumps (so far, possibly 5 more); Round 3 = potential of 24 more pumps

• Applications for most recent round closed on February 15, 2008

• More info: http://www.tdot.state.tn.us/biofuel/default.htm
Current, SEP Infrastructure Grant Also Available

- Program administered by ETCFC
- Available in Sullivan and Washington Counties only
- Can apply for funds to convert existing pumps; 20% minimum match is required
- Up to $12k for E85 and $4k for B20
- Jonathan Overly
  - 865-974-3625
  - jgoverly@utk.edu
Interstate Alternative Fuels Signage

- Signage program for stations that advertise their availability of B20 or E85 on blue interstate signs (stations list B20 or E85 next to their logo)

- **Large** sign with pump image and “Biofuels” in text (roughly 2.5” wide by 4” tall)

- Attached to blue logo boards (food, lodging, gas); this will be attached ON TOP of the gas boards

- Total of four signs at each biofuel station exit (2 each side), one sign on interstate and one sign on exit ramp

- Arrows on signs denote location of stations on ramp signs
TDE&CD, Energy Division Biodiesel Grant Program

Biodiesel Infrastructure Grant

• Up to $12,000 per county or city for purchase and installation of biodiesel tanks, pumps, and card readers

• Contact Terry Ellis within the Energy Division at 615-253-1944

http://state.tn.us/ecd/energy_biodiesel.htm
Status of Strategic Plan for Biofuels

- Governor Phil Bredesen signed Executive Order No. 33 on 2/14/06
- Six Departments Charged to Develop State Alternative Energy Strategy
  - Agriculture, Economic & Community Development, Environment & Conservation, General Services, Health, and Transportation
- Began to Meet in March of 2006 to Address Directives
- Strategic Planning Meeting in July of 2007
  - Report has been presented to Governors office
- Governor signed EO No. 54 on 3/19/08 establishing the Governor’s Task Force on Energy Policy
  - Biofuels support and work is a subset of that new EO
Status of Strategic Plan for Biofuels

- Development of TN Alternative Fuels Strategic Plan
  - Outreach, Education and Coordination
  - Feedstock Production and Development
  - Biofuel Production
  - Increasing Biofuel Availability and Demand
  - Leverage Regional Advantages to Support National Priorities

- Includes all components of the value chain
  - Energy crop supply system
  - Cost effective conversion

The plan leans heavily on incentives, education, and quality
Want To Get Plugged-in for More Info?

Options include

• SEAFTF conference calls – combination of TN-only and multi-state calls to discuss regional actions, initiatives

• Attending local Clean Cities coalition meetings (east and west)
Questions?

Contact:

TN Department of Agriculture
P.O. Box 40627
Nashville, TN 37203
(615) 837-5327
Randy Jennings
Biofuels Administrator
Randy.Jennings@state.tn.us

East TN Clean Fuels
311 Conference Center Bldg.
Knoxville, TN 37996-4134
(865) 974-3625
Jonathan Overly
Executive Director
jgoverly@utk.edu