

Introducing Biofuels Into the Marketplace

Presented By:

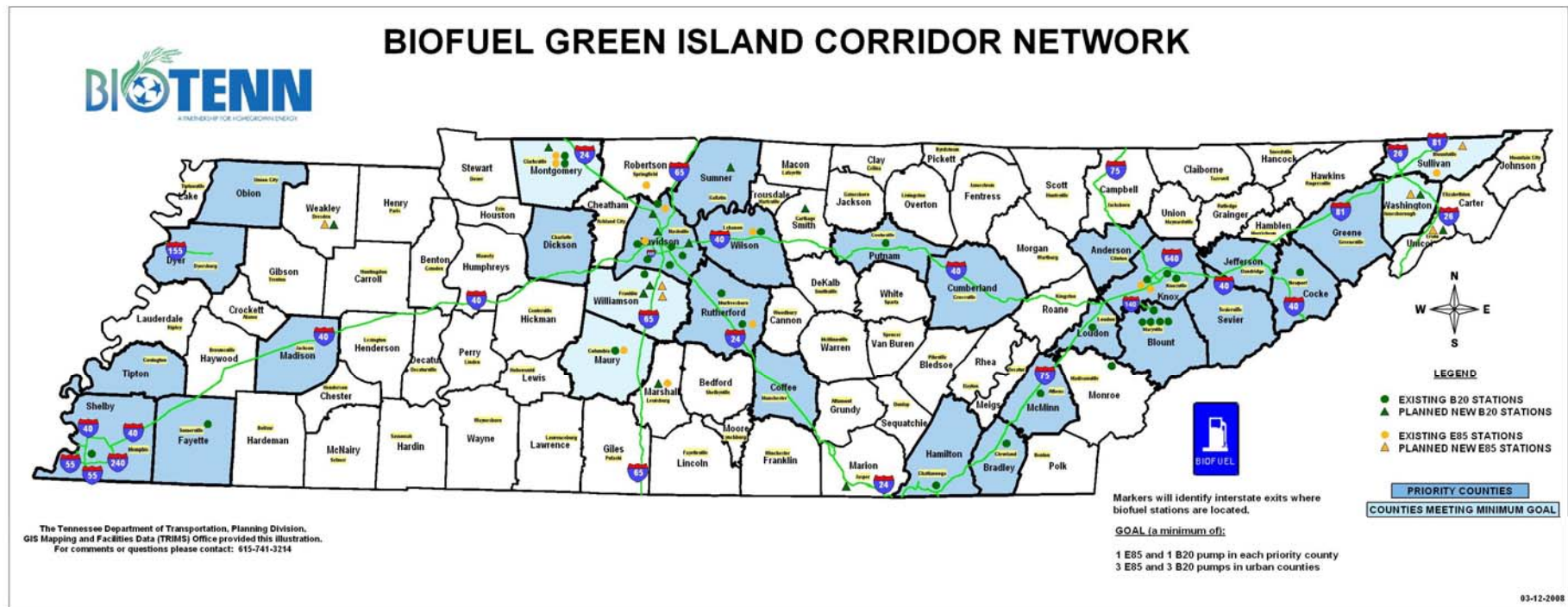
Randy Jennings
Tennessee Department of Agriculture

&

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



TENNESSEE.GOV The Official Web Site of the State of Tennessee
 Dept. of Economic & Community Development
 Matthew Kisber, Commissioner

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QUICK LINKS

- ▶ Energy Star.
- ▶ Clean Cities.
- ▶ Tennessee Industrial Technology Program.
- ▶ Renewables.
- ▶ Public Outreach.
- ▶ Biodiesel Infrastructure Grants.

QUICK INFO

- ▶ FAQ.
- ▶ Energy Annual Report.
- ▶ Energy Links.
- ▶ Energy Emergency.

ENERGY DIVISION

Biodiesel Infrastructure Grants

BIODIESEL Biodiesel fuel produces less pollution and can be used in existing diesel powered vehicles with no added cost to those vehicles. This fuel can be used for school buses, maintenance vehicles, heavy equipment or any vehicle that is currently powered by diesel fuel.

The ECD Energy Division offers one grant per county for biodiesel fuel tanks and pumping equipment. For additional information, details or to apply for a Biodiesel Infrastructure Grant, please contact Terry Ellis with the ECD Energy Division toll free at [1-800-342-1340](tel:1-800-342-1340).

Energy Video

[56k](#) [100k](#) [mp4](#)

Energy Hotline:
(800)342-1340

http://state.tn.us/e cd/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:

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