

WISCONSIN NATURAL GAS FOR TRANSPORTATION ROUNDTABLE

Summary & Accomplishments

Presented By:

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WI Natural Gas for Transportation Roundtable

- Stakeholder initiative created by the State Energy Office, WI Clean Cities and an advisory group of businesses from across the state to provide information and identify opportunities to expand the use of:
 - Compressed Natural Gas (CNG)
 - Liquefied Natural Gas (LNG)
 - Biogas
- Roundtable Objectives:
 - Expand Natural Gas Vehicle Infrastructure
 - Address Natural Gas Vehicle Availability
 - Identify Barriers and Policy Issues
 - Provide Education and Outreach
 - Coordinate natural gas regulatory efforts among state agencies
 - Promote Wisconsin as a leader in the use of Natural Gas



Roundtable Activities To Date

- April 11 - Governor Announces Roundtable and Advisory Committee
- April 24 - Roundtable Kickoff Event in Madison
- April 25 - Interagency Workgroup Meeting
- May - Natural Gas Portal Added to SEO Website
- July 19 - Second Roundtable Event in Appleton
- September 19 – Policy Subgroup meeting held
- Oct 23 – Third Natural Gas for Transportation Roundtable Held
- Ongoing – Meetings with state agencies and development of guidelines/checklists to support further natural gas for transportation growth in WI
- January 29, 2013 – Fourth Roundtable held in Wisconsin Dells

Policy Discussion

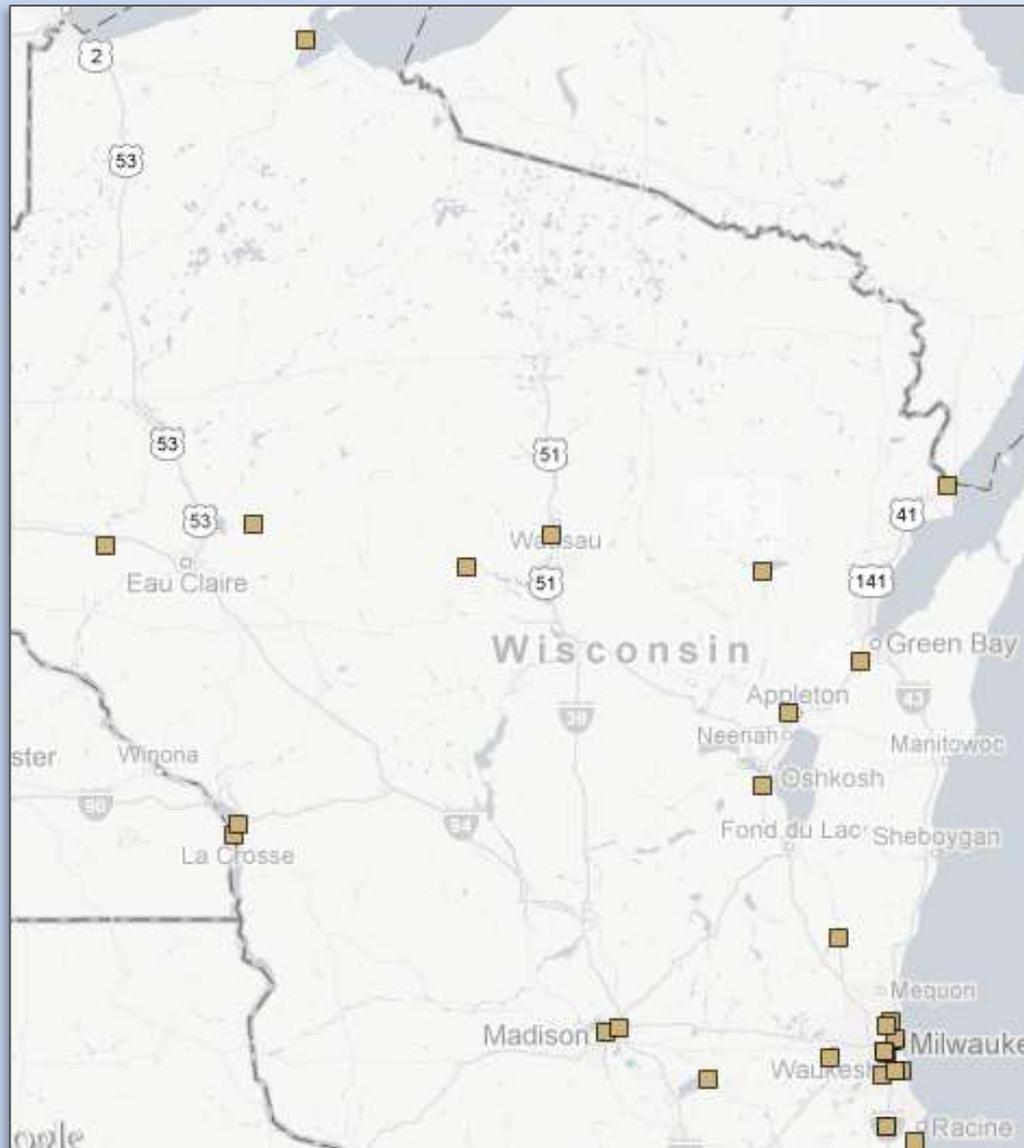
- Tracking vehicle Registrations to better reflect the status of natural gas on roadways
- Natural Gas Quality Standards
- Regulations
 - SPS340 – Training Requirement for Consumers to be able to refuel at stations throughout state
 - Building Code requirements for Upgrading Maintenance Facilities
 - Taxation for individual users who fuel at home
- Financial Incentives

Natural Gas Station Stats for 2012

- 26 public stations
- 6 private stations
- 13 new stations since January 2012

MANY public stations currently being planned





All Public and Private Natural Gas Stations in WI

Natural Gas Projects in Wisconsin

- Wisconsin Clean Transportation Program
- Private initiatives
- Biogas: Dane County & Janesville



WI Clean Transportation Program

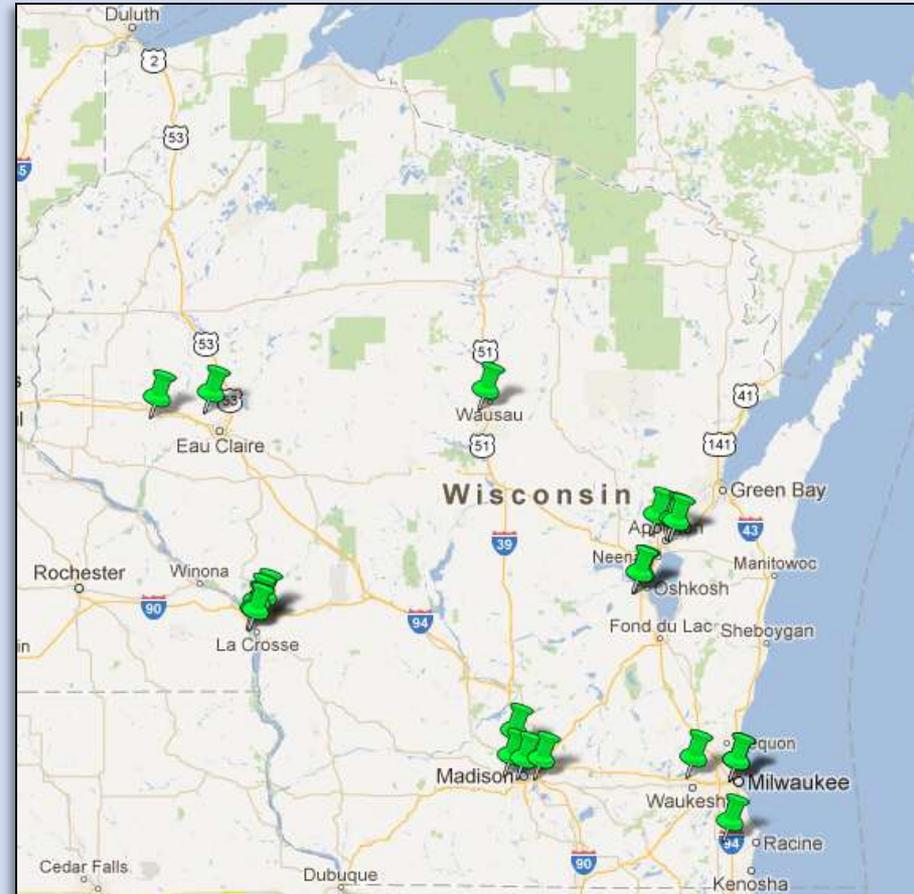
Statewide Initiative funded through the U.S. Department of Energy Clean Cities Program

- 13 light-duty NGVs
- 78 heavy-duty NGVs
- 4 Natural Gas stations



Growing Interest = More Events

- 4 Natural Gas events in 2011
- At least 20 Natural Gas events in 2012
- Several events already planned for 2013!



Wisconsin Clean Cities Highlights

- Incredible membership growth and partnerships
- #7 of 100 coalitions in nation for percent improvement in petroleum displacement
- 60 events in 2012 reaching 11,000 stakeholders
- Partnered to bring significant funding to Wisconsin:

\$15 M WI Clean Transportation Program

\$102,000 Congestion Mitigation Air Quality Grant

Over \$1.2M DOE Grant Funding for 2013

“Driving Wisconsin *FORWARD*”



Agency Roles

An interagency team composed of representatives of all major regulatory agencies in Wisconsin has been assembled to coordinate state-wide efforts to expand the use of natural gas for transportation.



Agency Roles – Dept. of Revenue

- **Wisconsin Department of Revenue - State Alternate Fuel Tax Information**
 - Definitions for purposes of the Wisconsin alternate fuel tax.
 - Who pays the alternate fuel tax?
 - How is the alternate fuel tax paid?
 - Who must obtain an alternate fuel tax license?
 - How to properly report taxes if using a home fueling system.
- Contact: Chris Roy, 608 266-7453
Christopher.Roy@revenue.wi.gov



Agency Roles – Public Service Commission of WI

- Regulation of Natural Gas Utilities, Infrastructure and Rates
- Contact: Bob Bauer, 608 266-7686
Robert.Bauer@wisconsin.gov



Agency Roles – WI Dept. of Ag, Trade & Consumer Protection

- Weights and measures requirements for CNG motor fuel meters
- Memo published April 2012, available on stateenergyoffice.wi.gov
- Working with the National Conference on Weights and Measures to define a diesel gallon equivalent for LNG
- Contact: Judy Cardin, (608) 224-4945, judy.cardin@wisconsin.gov



Agency Roles – WI Dept. of Natural Resources

- The Wisconsin Department of Natural Resources does not have any regulations governing the dispensing of natural gas to vehicles.
- Natural gas (methane) is specifically exempted as a VOC under the regulations.
- Contact: Tom Nowakowski, 608 266-8226,
Thomas.Nowakowski@Wisconsin.gov



Agency Roles – WI Dept. of Safety and Professional Services

- Gas System (Infrastructure) review and approvals
- Building/Fire Codes related to indoor maintenance for natural gas vehicles
- Be code specific with your questions!
- Contact: Jeff Weigand, 608-267-9794 ,
Jeffrey.Weigand@wisconsin.gov



Agency Roles – WI Dept. of Transportation

- School Bus Inspections
- Highway Signage
- Vehicle Registrations
- Freight vehicle size and weights
- International fuel tax agreement (IFTA) –
 - an agreement among the contiguous states and Canadian provinces to simplify the reporting of fuel used by motor carriers operating in more than one jurisdiction.
 - Persons who operate "qualified motor vehicles" are subject to IFTA licensing, reporting and record-keeping requirements unless the vehicle is exempt or a trip permit is obtained
- Contact: Carolyn Amegashie, Carolyn.Amegashie@dot.wi.gov



Agency Roles – WI State Energy Office

- Information and programs to support clean fuels and advanced vehicle technology programs
- Stay Tuned:
 - Vehicle Incremental Cost Program – grants to cover the incremental cost of purchasing natural gas and propane vehicles
 - Natural Gas for Transportation Regulatory Consultant
- Contact: Maria Redmond, 608-266-1521,
maria.redmond@wisconsin.gov



Questions?



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