



U.S. Department of Energy
Energy Efficiency
and Renewable Energy



Granite State Clean Cities Coalition

Recent Accomplishments & Future Goals

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Coalition Status and Sustainability

- Re-designated as a Coalition, May '07
- Full Time at the NH Department of Environmental Services
 - Other duties such as EPA Act reporting
- Stakeholders are recruited through outreach to businesses and municipalities
- DES will continue to host the Coordinator position as long as funding can be obtained.



Significant/Noteworthy Vehicle Projects

UNH

- Azure Dynamics project
- Six diesel-compliant buses using biodiesel

State of New Hampshire

- ___ Prius vehicles in the state fleet



Significant/Noteworthy Fueling Infrastructure Projects

- CMAQ proposal, issued May 17, 07 should aid in bringing fueling infrastructure to the state.
- NH DOT biodiesel available in Durham – being used by DOT, UNH, and the local school district.
- Since '05 NH has gone from 5 to 11 public access biodiesel fueling stations.



Outreach: Mountains of Demonstrations – Road Agents Show





Significant/Noteworthy Coalition Outreach Activities

Environmental Fairs – eight in '06, five so far in '07





Significant/Noteworthy Coalition Outreach Activities

GSCCC Outreach (continued)

- Planning Commissions & Municipal Green Teams
- School bus driver training – 5 in '06, 2 to date in '07
- Renewable Energy in NH Conference, July, 06



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Significant/Noteworthy Coalition Outreach Activities

GSCCC Outreach (continued)



**Formula Hybrid International Competition, May 1-4, 2007
Loudon International Speedway**



Significant/Noteworthy Coalition Outreach Activities

GSCCC Outreach (continued)

- Biodiesel Study Commission
- Green Slopes meeting – July 24 – Reducing Emissions One Engine at a Time
- Granite State Clean Cities Coalition website
 - <http://www.granitestatecleancities.org/>



Significant/Noteworthy Expanded Portfolio Activities

- **Idle Reduction Program:**
 - over 900 anti-idling signs distributed throughout the state since 2003
 - anti-idling pledge:
 - school bus drivers
 - distribution of key chains, stickers
- **CMAQ RFP**



Significant/Noteworthy Expanded Portfolio Activities

(Continued)

- **Biodiesel:**
 - grants to:
 - Operation of forklifts at a forest products operation
 - School bus operation at a NH Seacoast school district
- **Use of biodiesel at NH DOT/UNH**



Lessons Learned

- Success with NH DOT likely hinges on our requirement for **BQ9000** certified fuel.
- Drafting an RFP is a lot of work!



Goals for 2007 & Beyond

GOALS

- Encourage towns to adopt a clean fleet policy
 - work with fleet operators on adoption of alternative fuels.
- Implement our current Alternative Fuels and Fueling Infrastructure (CMAQ) grant program.
- Continue to work on legislative issues, both federal and state.
- Encourage the expanded use of alternative fuel vehicles in the state's fleet.



Goals for 2007 & Beyond

New Outreach Possibilities

- Expanded Municipal Use of Biodiesel
 - Survey to Municipalities
 - Survey to Distributors

New Partnerships

- Outreach with the New Hampshire Pollution Prevention Program