

# Wisconsin Clean Diesel Coalition - Meeting Minutes July 17, 2008

Attendees: Mike Pankonin (AEM), Jim Boullion (Assoc. General Contractors), Dennis Olson (Capitol Underground), Jeff Ludwig (Cummins NPower), Dave Merritt (Dane County Clean Air Coalition), Dan Behrens (Dane County Hwy Dept), Tom Coogan (Commerce), Muhammed Islam (DNR), Jessica Lawent (DNR), Cory Anderson (Donaldson), Ron Adams (DOT), John Duffe (DOT), John Glaze (DOT), Pat Trainer (DOT), Dave Clarbour (Gateway Tech College), Damon Bresenham (Generac), Harry Steenbock (Hortonville Area Schools), Miles Verhoef (OOIDA), Pat George (Thermo King), Frank Acevedo (US EPA), Sheila Batka (US EPA), Sam Gratz (WI Rail Committee).

Meeting objectives: Grant updates and work planning

# Item: Dept. of Commerce Truck Idling Reduction Grant (Tom Coogan)

#### **Keypoints:**

- \$2 million available to motor carriers headquartered in WI
- Grants cover 50% of the cost of idle reduction equipment
- Applications accepted July 1<sup>st</sup> August 1<sup>st</sup>
- In past years money was used within days of being released, but new fleet caps/limits and the current economy are leading to less requests. Though there is \$2.8 million in requests, many fleets are ineligible so the grant applications will be accepted until 8/1/08.

#### **Outcomes/Follow-up:**

✓ Truckers encouraged to determine eligibility and apply ASAP: http://commerce.wi.gov/BD/BD-CA-Diesel-Grant-Program.html

# Item: Dept. of Commerce Exhaust Retrofit Grant (Tom Coogan)

#### **Keypoints:**

- \$27,000 of old grant funds still exist for retrofitting trucks headquartered in WI. Grants cover 100% of costs.
- Applications will be accepted until August 15<sup>th</sup>, first-come-first-served

# **Outcomes/Follow-up:**

Eligible truckers should apply ASAP: <u>http://commerce.wi.gov/bd/BD-CA-EPA-Retrofit-Grant-Project.html</u>

# Item: CMAQ grant for locomotives (Jessica Lawent)

#### **Keypoints:**

- DNR received a CMAQ grant for truck stop electrification. The project fell through and is in the process of being changed to an idle reduction project for switch locomotives.
- If approved, the project is expected to fund installation of ~20 idle reduction units on switch locomotives with an estimated emission reduction of over 40 tons per year.

# • DNR is seeking potential project participants. Three rail companies have indicated interest. **Outcomes/Follow-up:**

✓ Companies that operate switch locomotives in eastern WI should contact Jessica.

# Item: CMAQ (John Duffe)

#### **Keypoints:**

- DOT (John Duffe) manages WI's CMAQ program.
- CMAQ grant applications are expected to be due in April 2009, if the normal schedule stays on track. In WI, there is about \$22 million available in CMAQ grants every two years.
- CMAQ grants are available for diesel projects in the ozone non-attainment counties of eastern Wisconsin. Must have a public sponsor.

• There is a discussion at a federal level about including PM non-attainment areas.

**Outcomes/Follow-up:** 

✓ DOT will keep our group posted on 2009 CMAQ grant availability, schedule and guidelines.

#### Item: DERA grant updates (Jessica Lawent, Frank Acevedo, Sheila Batka) Keypoints:

- **DERA State Clean Diesel Grant Program** DNR has \$280,000 for grant allocations; half for on-road fleets and half for off-road. Project plan: Off-road grants will be for repowers, idle reduction and possibly DOCs and each applicant may be capped at \$20k. On-road grants will be for idle reduction and retrofits and each applicant may be capped at \$10k. Repowers and idle reduction will require a 50% match.
- National/Midwest Funding Assistance Program 239 applications received nationwide; 38 applications (\$19mil) in Midwest competing for \$5 million. Four of the applications were from Wisconsin (this included the DOT application for repowers on construction equipment and OEI's application for biodiesel + retrofits on municipal equipment). Selections will be made in August and awarded in fall.
- **SmartWay Finance Program** \$3.4 million; 4 applications received for innovative finance prorgams; awards will be announced in September
- Emerging Technologies Program \$3.4 million available for emerging technologies; so far technologies on the list include SCR and marine applications; fleets to work with the manufacturer of a technology of the Emerging Tech list; RFP just announced, due 9/21/08 <a href="http://www.epa.gov/cleandiesel/grantfund.htm#emerge">http://www.epa.gov/cleandiesel/grantfund.htm#emerge</a>

# **Outcomes/Follow-up:**

 ✓ Fleet associations need to inform their members of these grants via newsletters, meetings, websites, etc. Grant information will be posted on WCDC website: <u>http://power.wisconsin.gov/subcategory.asp?linksubcatid=2423&linkcatid=2407&linkid=112</u> <u>4&locid=131</u>

# Item: Work Planning - What, who, when (all)

# **Keypoints:**

- Grant Outreach:
  - Need to let fleets know what's available, when, and how to apply. Grants available for WI fleets will be posted on WCDC website:

http://power.wisconsin.gov/subcategory.asp?linksubcatid=2423&linkcatid=2407&linkid=1124&locid=131

- OOIDA can use their Land Lines radio to announce opportunities
- Education:

- Interest in a WI Clean Diesel Workshop. Lets aim for late fall. Host a SmartWay session. Have separate on-road and off-road sessions.
- Dedicate a full WCDC meeting to biodiesel discussion. Members of group want to know more about what vehicles can use it, how to ensure quality of fuel, warranties, etc. Include impartial presenters (OEI, MATC, fleets).
- Develop fleet guidance to let them know their options for various equipment and the benefits, impacts, and risks of each option for each type of equipment.

#### • Financing:

- Develop loan programs and incentives for longer term clean diesel programs. Grants can not sustain, they will only give fleets some experience and motivation.
- Use outcomes of the current grant programs as guidance for developing future financing.

#### **Outcomes/Follow-up:**

- ✓ Start promoting grants via association newsletters, meetings, websites, etc.
- $\checkmark$  Convene a workshop committee to coordinate a fall workshop
- ✓ Coordinate a biodiesel session for a future WCDC meeting

# **NEXT MEETING: TBA - September**