



West Coast Collaborative
Trucking Sector Working Group
October 16, 2006 Teleconference Meeting Summary

The Trucking Sector Working Group met by teleconference on October 16, 2006. This was a regularly scheduled meeting to hear about upcoming conferences and events, three recent California Assembly Bills, the California Climate Action Registry, and the Collaborative's upcoming Funding Forums.

Brief Overview of Upcoming Events

Kristin Riha welcomed the group and gave an overview of a few relevant upcoming events. For a comprehensive list of events see <http://www.westcoastcollaborative/resources.org> or <http://www.westcoastcollaborative.org/calendar.htm>.

US-Mexico Border Energy Forum XIII, Tampico, Tamaulipas, October 19-20

The Forum's central purpose is to emphasize the best use of energy in this fast-growing region, for economic development with the least possible environmental impact. The Forum gives us a chance to meet with members of the private sector and government, with a focus that goes beyond our borders. Many of us find in the experiences of our neighbors ways to better understand problems and issues at home. Policies in one country will have effects not limited to its own borders. Actions taken or not taken today will have an impact not only on our own children, but on our neighbors' children as well. Discussion topics include: Regional energy issues, sustainable energy, advanced technologies, energy production and the environment, border energy efficiency, financing energy projects and infrastructure.

For more information, visit: <http://www.glo.state.tx.us/energy/border/forum/>

American Trucking Associations Management Conference, Grapevine, Texas, October 28-31

At this forum, you will discover new insights into the industry, emerging technologies as the trucking industry moves toward the future and share ideas as you network with the industry's top CEO's and executives.

For more information, visit: <http://www.truckline.com/upcomingevents/mce2006>

Rocky Mountain Clean Diesel Collaborative Clean Diesel Conference, Denver, Colorado, November 1

This workshop will act as a forum for information sharing among school bus, trucking, transit, locomotive, and construction/agriculture sectors. This workshop will raise awareness of the need for diesel emission reduction projects and allow stakeholders to showcase their successful voluntary projects, and create opportunities to leverage additional resources and funding.

Registration for the November 1-2 Clean Diesel Conference is now open. Registration is free, but space is limited. Registrations will be taken on a first come, first served basis. For a registration form and more information about the conference, contact Sarah Sullivan at (303) 629-5450, ext. 290 or ssullivan@raqc.org.

Cellulosic Ethanol Summit, Washington, DC, November 13-15

The [Cellulosic Ethanol Summit](#) will be the first major event where all the communities in the cellulosic ethanol value chain will come together in one spot to discuss how to build a new national cellulosic ethanol industry. Leaders from the agriculture, industrial biotech, chemical, oil, developer and financial communities-communities that normally don't communicate amongst themselves in the ordinary course of events-will be on hand to share their perspectives on what is needed to form an efficient and effective value chain to commercialize cellulosic ethanol production.

For more information, visit: <http://www.infocastinc.com/cell06.html>



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West Start/CALSTART Hybrid Truck Users Forum, San Diego, CA, November 14-16

Participants will learn the latest developments in heavy-duty hybrid technology and markets, actually see and drive heavy-duty hybrid vehicles, compare notes with users from other industry segments, and receive progress reports on HTUF's commercialization efforts.

For more information, visit: http://www.calstart.org/programs/htuf/htuf_part.php

Electric Drive Transportation Association Conference and Exposition, Washington, DC, November 28-30

This conference will include discussion of various electric drive technologies, opportunities for federal funding in electric drive, and the latest achievements in fuel cell technologies.

For more information, visit: <http://www.electricdrive.org/conference2006/>

California Assembly Bills

AB 1007

This bill requires that, not later than June 30, 2007, the State Energy Resources Conservation and Development Commission, in partnership with the state board, and in consultation with specified state agencies, to develop and adopt a state plan to increase the use of alternative fuels, including biofuels, E85 and B20. Both a market assessment and a fuel cycle assessment will be conducted. There is a one week review period for the fuel cycle assessment the week of October 16. There will be three workshops on the fuel cycle assessment after the review period closes. The market assessment will take place in November and policy recommendations will be issued by April, 2007.

For a copy of the Bill, go to: http://info.sen.ca.gov/pub/bill/asm/ab_1001-1050/ab_1007_bill_20050908_enrolled.pdf

For information about AB 1007 and a copy of the fuel cycle assessment report that's out for comment, go to: <http://www.energy.ca.gov/ab1007/notices/index.html>

AB 32 – Global Warming Solutions Act of 2006

AB 32 establishes the first-in-the-world comprehensive program of regulatory and market mechanisms to achieve real, quantifiable, cost-effective reductions of greenhouse gases (GHG), culminating in a statewide GHG emissions cap by 2020 based on 1999 emissions. AB 32 makes the California Air Resources Board (ARB) responsible for monitoring and reducing GHG emissions and continues the existing Climate Action Team to coordinate statewide efforts. ARB will determine which sources will be regulated, thus it remains an open question as to which sectors will be affected. A comprehensive plan for setting and achieving emissions reduction targets will be adopted by 2009. Recommendations will be adopted by 2011.

AB 32 authorizes the Governor to invoke a safety valve in the event of extraordinary circumstances, catastrophic events or the threat of significant economic harm, for up to 12 months at a time. Governor Schwarzenegger issued an Executive Order on October 16 to begin implementation of this legislation and provide direction to ARB to establish a regulatory program under this Act.

For a fact sheet on the Bill, visit: <http://www.arb.ca.gov/cc/factsheets/ab32factsheet.pdf>

For a copy of the Bill, visit: http://www.leginfo.ca.gov/pub/bill/asm/ab_0001-0050/ab_32_bill_20060927_chaptered.pdf

The California Air Resources Board will be holding a board meeting on Thursday, October 19, to discuss this Bill. For more information on this board meeting, visit:

<http://www.arb.ca.gov/board/ma/2006/ma101906.htm>



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If you are interested in looking at current market data, visit: www.ecxeurope.com or www.chicagoclimatex.com.

AB 1811

AB 1811 calls for a \$25 million expenditure plan to be jointly developed by the Air Resources Board and California Energy Commission for all of the following purposes:

- Market-based incentives such as buydowns, rebates, credits, or other incentives for purchasers of high efficiency, high mileage, clean alternative fuel light, medium, and heavy duty vehicles, both individual and public fleet, in California
- Production incentives such as loans, loan guarantees, and credits for clean alternative fuel production in California.
- Market-based incentives such as loans and loan guarantees for the construction of publicly accessible, clean alternative fuel refueling stations, including refueling stations that sell ethanol blends consisting of at least 85 percent ethanol ("E-85"), sufficient in number to match the existing and anticipated supply of E-85 vehicles in California.
- Grants for research and development of clean and zero emission fuels and vehicle technology to assist in making those technologies affordable in the marketplace.
- Incentives to replace the current state vehicle fleet with clean, high-mileage, alternative fuel vehicles.

Project solicitations will be posted in January 2007 and funds will be committed by June 2007. Expenditures must be made by June 30, 2009.

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<http://www.arb.ca.gov/board/ma/2006/ma101906.htm>.

For a copy of the Bill, visit:

<http://www.arb.ca.gov/fuels/altfuels/incentives/ab1811.pdf#search=%22California%20Assembly%20Bill%20AB%201811%22>.

California Climate Action Registry

Joel Levin, VP of Development, briefed the group on the California Climate Action Registry's program, which serves as a voluntary greenhouse gas registry for businesses concerned about climate change. The Registry was originally established as a business initiative in 2001. The Registry now has about 94 members from a variety of different sectors. Members of the Registry report on all six gases listed in the Kyoto protocol from five sources – stationary combustion, mobile combustion, fugitive emissions, indirect emissions, and manufacturing emissions – on a calendar basis. At a minimum, members must commit to reporting on CO₂ emissions. They then have three years to phase in emissions management systems to report on the other five gases. Businesses must follow three steps to participate: 1) conduct an inventory of sources and gases on a calendar year basis using the Registry's software, 2) get certified by a third party (17 approved parties are listed on the Registry's website) and 3) publicly report the inventory.

The Registry is referenced several times in California Assembly Bill AB 32 (discussed above). In particular, the accounting standards that the Registry developed will be used by ARB. The Registry also offers a guarantee for credit for early actions.

The Registry is involved in developing a multi-state registry, and currently accepts data from anywhere in the world. In the future, the Registry may include emissions reductions for trading.

For more information, visit <http://www.climateregistry.org> or contact Joel at jlevin@climateregistry.org.



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Diesel Emissions Reductions Funding Forums, November 6, 7, and 8 in California

On November 6th, 7th, and 8th, the Collaborative will be holding funding forums in Oakland, Fresno, and Sacramento, respectively. The objectives of these forums are as follows:

- Raise awareness of the health and environmental impacts of diesel exhaust
- Educate on EPA's retrofit guidance
- Provide an overview of diesel emissions mitigation funding opportunities
- Identify specific success stories
- Provide opportunities to network and discuss potential projects

Speakers include, but are not limited to, representatives from the Air Districts, Council of Governments, Department of Transportation Federal Highway Administration, and Environmental Protection Agency.

The forums are being held in partnership with Sacramento Metropolitan Air Quality Management District, Council of Fresno County Governments, Bay Area Air Quality Management District (BAAQMD) the Association of Bay Area Governments (ABAG) and the Metropolitan Transportation Commission (MTC). Without the help of our partners, these forums would not have been possible.

Additional details, agendas, and registration can be accessed, along with materials and presentations from past forums, can be found at: <http://www.westcoastcollaborative.org/funding-forum.htm>.

Ideas for Improving the Trucking Sector Working Group

Call participants briefly discussed ways to improve the trucking sector working group. The Collaborative may create an online discussion board to facilitate dialog between working groups. Other ideas included integrating cleaner fuels discussions into Workgroup calls and activities and holding cross-sector conference calls. One participant pointed out that there is a tremendous amount of synergy between on-road and off-road technologies, and also between ports and trucking technologies.

If you have ideas for improving the working group, contact Kristin at riha.kristen@epa.gov.

General Collaborative Updates and Announcements

- Lynn Kuo, Co-Collaborative Lead on detail for Michelle Roos, has returned to her prior position in the Office of Water. For now, Peter Murchie is the sole lead for the Collaborative
- On October 30, Cascade Sierra Solutions is going to have a technology vendor/dealer forum to explain the new "Everybody Wins" program and roll out the fall business administration plan. For more information, contact Sharon at Sharon@cascadesierrasolutions.org.

Conclusion

The next Trucking Sector Working Group teleconference is scheduled for December 11, 2006, 1:00 – 2:00 p.m. PT.