



Linda S. Adams
Secretary for
Environmental Protection

Air Resources Board

Robert F. Sawyer, Ph.D., Chair
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Arnold Schwarzenegger
Governor

December 4, 2006

TO: All Interested Parties

TOPIC: SHORE POWER WORKGROUP MEETING

Dear Sir or Madam:

The California Air Resources Board (ARB/Board) staff invites you to participate in a Shore Power workgroup meeting on January 11, 2007. The workgroup is being formed to assist ARB staff with the development of a shore power regulation for ocean-going vessels and harbor craft. The meeting will be held at the following time and location:

Date: Thursday, January 11, 2007

Time: 10:00 a.m. to 12:30 p.m.

Location: Cal/EPA Headquarters Building
Coastal Hearing Room
1001 I Street, Second Floor
Sacramento, California 95814

Shore power refers to shutting down auxiliary engines on ocean-going ships or harbor craft while in port and connecting to electrical power supplied at the dock. Shore power is also known as "cold-ironing" or alternative maritime power. Connecting ships to shore power eliminates virtually all emissions from the ships while they are docked or "hotelled" at a berth.

In March 2006, the ARB released a report, *Evaluation of Cold-Ironing Ocean-Going Vessels at California Ports*, which presented an analysis of the feasibility and cost effectiveness of cold-ironing ships at California ports. The report concluded that the most attractive vessel candidates for cold-ironing are container ships, refrigerated cargo (reefer) ships, and passenger ships, and the most likely locations for cold-ironing in California are the Ports of Los Angeles, Long Beach, Oakland, San Diego, San Francisco, and Hueneme.

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website: <http://www.arb.ca.gov>.

California Environmental Protection Agency

All Interested Parties
December 4, 2006
Page 2

In April 2006, the Board approved the Goods Movement Emission Reduction Plan, which identifies strategies for reducing emissions created from the movement of goods throughout the State. Shore power was a strategy identified for reducing hotelling emissions, with a goal of 20 percent emission reductions from cold-ironing or an equivalent reduction strategy by 2010, 60 percent reductions by 2015, and 80 percent reductions by 2020.

The January 11, 2007, meeting will be the first of several workgroup meetings ARB staff anticipates conducting before presenting proposed regulatory language to the Board for approval in late 2007. An agenda for the meeting can be found at our website located at <http://www.arb.ca.gov/ports/shorepower/shorepower.htm>.

This meeting will be webcast. Interested parties can monitor the meeting and submit comments or questions via e-mail by accessing ARB's Webcasting Calendar at http://www.arb.ca.gov/app/calendar/cal_wbcst.php. Interested parties may also participate via conference call. Please contact Ms. Marcelle Surovik at (916) 327-2951 or msurovik@arb.ca.gov for information regarding this option.

For individuals with sensory disabilities, this document is available in Braille, large print, audiocassette or computer disk. Please contact ARB's Disability Coordinator at 916-323-4916 by voice or through the California Relay Services at 711, to place your request for disability services. If you are a person with limited English and would like to request interpreter services, please contact ARB's Bilingual Manager at 916-323-7053.

We welcome and appreciate your participation in this workgroup meeting. If you have any questions regarding the meeting or ARB's Shore Power activities, please contact Mr. Michael Waugh, Manager, Program Assistance Section, at (916) 445-6018.

Sincerely,

/s/

Michael J. Tollstrup, Chief
Project Assessment Branch

cc: Mr. Michael Waugh, Manger
Program Assistance Section

Ms. Marcelle Surovik, Air Pollution Specialist
Program Assistance Section