



Linda S. Adams  
Secretary for  
Environmental Protection

# Air Resources Board

Mary D. Nichols, Chairman  
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Arnold Schwarzenegger  
Governor

## AB 32: California Global Warming Solutions Act of 2006

### Public Meeting: Combined Heat and Power (CHP) and Cap-and-Trade

**Topic and Purpose:** The Air Resources Board (ARB) invites you to participate in a public meeting to identify and discuss specific options to account for greenhouse gas (GHG) emissions from combined heat and power (CHP) systems in the California cap-and-trade program. In addition to an overview of CHP, discussion topics will include potential changes in mandatory reporting requirements, and potential methodologies and thresholds for inclusion of CHP in cap-and-trade.

Compared to separate heat and power generation units, CHP systems are considered to be highly efficient, use less fuel, and avoid electricity transmission/distribution line losses. Therefore, even as GHG emissions may increase at individual facilities that add CHP, increased use of CHP overall can result in substantial statewide emissions reductions.

In the AB 32 Scoping Plan, ARB committed to policies that will encourage the deployment of efficient CHP throughout the State. The Plan set a target of an increase in CHP capacity of 4,000 megawatts (MW) by 2020, resulting in an estimated greenhouse gas reduction of 6.7 million metric tons of carbon dioxide equivalent (MMTCO<sub>2e</sub>). Implementation will require a multi-pronged approach including the incentives provided in a cap-and-trade program to reach the Scoping Plan goal.

#### **Where and When is the Meeting?**

This meeting will be held at Cal/EPA Headquarters in Sacramento and will also be webcast.

Date: Wednesday, September 9, 2009  
Time: 9:00 a.m. to 12:30 p.m.  
Location: Sierra Hearing Room, 2<sup>nd</sup> Floor  
Address: Cal/EPA Headquarters Building  
1001 "I" Street  
Sacramento, CA 95814

**[WEBCAST LINK](#)** (see details below)

*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

8/28/2009

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### **More Information on Public Meetings**

This meeting addresses CHP in a cap-and-trade program. ARB is posting this, and all other public meetings discussing the design of the state cap-and-trade program, on our website at: <http://www.arb.ca.gov/cc/capandtrade/capandtrade.htm>.

### **Meeting Materials**

ARB will post meeting materials and the agenda prior to this meeting at <http://www.arb.ca.gov/cc/capandtrade/meetings/meetings.htm>. At this website, you can also join our electronic mailing list to receive future notices of ARB activities and public meetings related to the implementation of AB 32.

### **Can't Make It to the Meeting?**

ARB will webcast this meeting. Viewers can email written comments or questions during the session to [ccworkshops@arb.ca.gov](mailto:ccworkshops@arb.ca.gov). Webcast links are posted at <http://www.calepa.ca.gov/broadcast/>. ARB recommends that you do not run other programs while viewing the webcast, as it may interrupt or lower the quality of the signal.

### **Directions to Cal/EPA**

There are many ways to get to the Cal/EPA Headquarters Building located in downtown Sacramento. We encourage you to take public transportation or drive low emission/high efficiency vehicles whenever possible. Directions and information on public transit can be found at: <http://www.calepa.ca.gov/EPAbldg/location.htm>

### **Special Accommodations or Language Assistance**

Please contact Manpreet Mattu at (916) 445-8251 or [MMattu@arb.ca.gov](mailto:MMattu@arb.ca.gov) as soon as possible if you require special accommodations or language needs. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

### **We Value Your Input**

We welcome and encourage your participation in this important effort. If you have any questions, please contact Manpreet Mattu, ARB Office of Climate Change, at (916) 445-8251 or [MMattu@arb.ca.gov](mailto:MMattu@arb.ca.gov).

Sincerely,

Kevin Kennedy  
Assistant Executive Officer  
Office of Climate Change