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# Air Resources Board

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Arnold Schwarzenegger  
Governor

## AB 32 - California Global Warming Solutions Act Electricity and Natural Gas Workshop

### **Invitation to Attend Public Workshop on Electricity and Natural Gas Measures**

The Climate Action Team (CAT) Subgroup on Electricity and Natural Gas, in conjunction with Air Resources Board (ARB) staff, invite you to participate in a public workshop to discuss greenhouse gas (GHG) reduction measures pertaining to the electricity and natural gas sectors. The GHG reduction measures presented in this workshop are proposed for possible inclusion in the AB 32 Scoping Plan (Plan), and include energy efficiency, renewables, combined heat and power, and other forms of distributed generation. ***This workshop will not cover the market-based approaches recommended by the California Energy Commission / California Public Utilities Commission joint proceeding on greenhouse gas regulatory strategies.***

### **Where and When is the Public Workshop?**

This workshop will be held at Cal/EPA Headquarters in Sacramento and will also be web cast.

Date: Friday, May 2, 2008  
Time: 9:00 a.m. - 4:00 p.m.  
Location: Byron Sher Auditorium, 2<sup>nd</sup> Floor  
Address: Cal/EPA Headquarters Building  
1001 "I" Street  
Sacramento, CA 95814

### **Scoping Plan Background & Workshop Details**

The California Global Warming Solutions Act of 2006 (AB 32) requires ARB to develop the Plan to achieve the maximum technologically feasible and cost-effective reductions in GHG emissions by 2020. ARB must approve the Plan no later than January 1, 2009. ARB is directed to "evaluate the total potential costs and total potential economic and noneconomic benefits of the plan for reducing greenhouse gases to California's economy, environment, and public health, using the best available economic models, emission estimation techniques, and other scientific methods." (H&S Code §38561(d)).

The CAT Subgroup on Electricity and Natural Gas is charged with identifying and evaluating GHG reduction measures related to electricity generation, combined heat and power, and electricity and natural gas end uses for residential and commercial purposes. (Use of electricity and/or gas for industrial purposes, and emissions involved in the extraction, refining, and transportation of fuels are discussed in the "Business and Industry" sector.) These activities are responsible for approximately 34 percent of all

*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>.*

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greenhouse gas emissions in California, or about 165MMT CO<sub>2</sub>E. This makes electricity and natural gas second only to transportation in terms of their contribution to California's total carbon footprint.

Greenhouse gas reduction measures developed by the CAT Subgroup are being evaluated for inclusion in the Plan that the Board must adopt by January 1, 2009. The concepts discussed at this workshop may be included in the Scoping Plan, and may ultimately help meet the State's goal of reducing GHG emissions to 1990 levels by 2020 as required by AB 32.

### **Workshop Materials**

Workshop materials and an agenda will be posted prior to the workshop at <http://www.arb.ca.gov/cc/cc.htm>. At this website, you may also join our electronic mailing list to receive further notices of ARB activities and public meetings related to the implementation of AB 32.

### **Can't Make it to the Workshop?**

This workshop will be webcast, and viewers can email questions during the session to [ccplan@arb.ca.gov](mailto:ccplan@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. Written questions and comments can be submitted at any time to [ccplan@arb.ca.gov](mailto:ccplan@arb.ca.gov).

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

There are many ways to arrive at Cal/EPA Headquarters Building but we encourage you to take public transportation or drive low emission/high efficient vehicles whenever possible. Use the following link for directions and information on public transit: <http://www.calepa.ca.gov/EPAbldg/location.htm>

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

To place your request for disability services, please contact ARB's Disability Coordinator at 916-323-4916 by voice or through the California Relay Services at 711. For interpreter services, please contact ARB's Bilingual Manager at 916-323-7053.

We welcome and encourage your participation in this important effort. If you have any questions, please contact Cheri Davis, ARB Office of Climate Change, at (916) 324-0839 or [cdavis@arb.ca.gov](mailto:cdavis@arb.ca.gov).

Sincerely,

Edie Chang, Chief  
Program Planning and Management Branch  
Office of Climate Change