

STATE OF CALIFORNIA



**California
Energy Commission**



**California
Public Utilities Commission**



**California
Air Resources Board**

Notice of Joint California Energy Commission, California Public Utilities Commission, and Air Resources Board Workshop on Greenhouse Gas Emission Reduction Measures in the Electricity and Natural Gas Sectors

The California Energy Commission's (Energy Commission) AB 32 Committee, consisting of Chairman Jackalyn Pfannenstiel and Commissioner Jeffrey Byron, the California Public Utilities Commission (CPUC), and the Air Resources Board (ARB) Climate Action Team (CAT) Subgroup on Electricity and Natural Gas will conduct a joint workshop to discuss greenhouse gas (GHG) reduction measures for the electricity and natural gas sectors. The GHG reduction measures presented in this workshop are proposed for possible consideration in the AB 32 Scoping Plan (Plan), and include energy efficiency, renewables, combined heat and power, and other forms of distributed generation. Other commissioners may also attend this workshop.

FRIDAY, MAY 2, 2008

9 a.m. – 4 p.m.

BYRON SHER AUDITORIUM, 2nd FLOOR

Cal/EPA Headquarters Building

1001 "I" Street

Sacramento, California 95814

(Wheelchair Accessible)

This workshop will be webcast, and viewers can email questions during the session to ccplan@arb.ca.gov. Webcast links are posted at <http://www.calepa.ca.gov/broadcast>. Written questions and comments can be submitted at any time to ccplan@arb.ca.gov.

The workshop will not cover the market-based approaches such as cap-and-trade options recommended in Decision 08-03-018 by the Energy Commission / CPUC joint proceeding on greenhouse gas regulatory strategies.

Scoping Plan Background & Workshop Details

The California Global Warming Solutions Act of 2006 (AB 32) requires the ARB to develop the Plan to achieve the maximum technologically feasible and cost-effective reductions in GHG emissions by 2020. The ARB must approve the Plan no later than January 1, 2009. The 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 natural 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 greenhouse gas emissions in California, or about 165MMT CO₂E. This makes electricity and natural gas second only to transportation in their contribution to California’s total carbon footprint.

Energy Commission and CPUC staff will make presentations on GHG emission reduction measures in the electricity and natural gas sectors. GHG reduction measures developed by the CAT Subgroup are being evaluated for inclusion in the Plan that the ARB 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 before the workshop at <http://www.arb.ca.gov/cc/cc.htm>. At this website, you may also join the electronic mailing list to receive further notices of ARB activities and public meetings related to implementing AB 32. You can also sign up at the Energy Commission’s electronic list serve at http://www.energy.ca.gov/ghg_emissions/index.html to be notified of Energy Commission AB 32 activities.

Public Participation

The Energy Commission’s Public Adviser’s Office provides the public assistance in participating in Energy Commission activities. If you want information on how to participate in this forum, please contact the Public Adviser’s Office at (916) 654-4489 or toll free at (800) 822-6228, by FAX at (916) 654-4493, or by e-mail at pao@energy.state.ca.us. If you have a disability and require assistance to participate, please contact Lou Quiroz at (916) 654-5146 at least five days in advance.

Please direct all news media inquiries to Energy Commission Media & Communications Office at (916) 654-4989, or by e-mail at [mediaoffice@energy.state.ca.us].

Questions regarding the workshop should be directed to Pat Perez of the Energy Commission at 916-654-4527 (pperez@energy.state.ca.us), Cheri Davis of the ARB Office of Climate Change at 916-323-7053 (cdavis@arb.ca.gov), or Julie Fitch of the California Public Utilities Commission at 415-355-5552 (jf2@cpuc.ca.gov).

Dated: April 21, 2008

signed

JACKALYNE PFANNENSTIEL
Chairman and Presiding Member
California Energy Commission
AB 32 Committee

signed

JEFFREY D. BYRON
Commissioner and Associate Member
California Energy Commission
AB 32 Committee

Mail Lists: Climate Change, Energy Policy and Electricity

Note: California Energy Commission's formal name is State Energy Resources Conservation and Development Commission.