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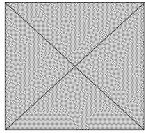
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Subject: Public Notice: Research and Technology Action Plan Workshop (California Long term Energy Efficiency Strategic Plan)

STATE OF CALIFORNIA

EDMUND G. BROWN JR., *Governor*

PUBLIC UTILITIES COMMISSION



PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE

SAN FRANCISCO, CA 94102-3298

California Public Utilities Commission and

California Energy Commission

**Joint Staff Workshop on Developing the Action Plan for Energy Efficiency Research and
Technology**

Date:
MONDAY, JULY 11,
2011

Location:
CALIFORNIA ENERGY
COMMISSION,
Sacramento CA

1516 9th
Street

First Floor, Hearing
Room A

Time: 9:00
am – 4:30 pm

**Web Access:
Please see instruction
at the end of this
notice**

Dear Participants in A.08-07-021, R.09-11-014 and Stakeholders,

The staff of the California Energy Commission’s Energy Research and Development, Division (ERDD) and the California Public Utilities Commission’s Energy Division Energy Efficiency Branch will conduct a public workshop to facilitate develop the action plan for the Research and Technology (R&T) Chapter of *California’s Long-Term Energy Efficiency Strategic Plan (CEESP)* [1]. The workshop will involve stakeholders across California including private entities, national labs, academia, utilities, clean energy and environmental groups, green venture capitalist, government agencies and others.

Purpose of the Workshop

The purpose of this workshop is to facilitate information exchange and launch the development of the action plan for the R&T Chapter of the CEESP. The R&T Action Plan will be designed to help California achieve the following Zero Net Energy (ZNE) and heating, ventilating and air conditioning (HVAC) for hot-dry climate goals:

- Research and Development to achieve incremental improvement in existing demand side management (DSM) technologies and breakthroughs in advancing new and/or emerging integrated DSM technologies
- Research and Development to advance the market adoption and commercialization of integrated DSM technologies through demonstration, deployment and consumer acceptance

The Energy Commission will be the co-lead with the CPUC in preparing the action plan. The two goals for research and technology as stated in Chapter 11 of the CEESP are as follows:

Goal	Goal Results
Refocus utility and Energy Commission energy efficiency research and technology support to create demand pull and set the research agenda	Ratepayer-funded R&D programs will explicitly support widely applicable whole-building improvement, lighting, and plug load solutions

for both incremental and game-changing energy efficiency technology innovations.	envisioned in this Plan and will be used to leverage other private and public funds for the deployment of new technologies.
Conduct targeted emerging technologies R&D to support the Big, Bold Energy Efficiency Strategies and integrated energy solutions goals.	Profound improvement in equipment efficiency as well as new building materials and designs aimed at achieving more efficiency from new buildings than technically feasible today, and necessary to achieve Zero Net Energy and hot/dry climate HVAC outcomes.

Remote Attendance and Availability of Documents

Internet Webcast - Presentations and audio from the meeting will be broadcast via our WebEx web meeting service, except as noted in the next paragraph.

Computer Log-on with Telephone Audio:

1. Please go to <https://energy.webex.com> and enter the unique meeting number:

921 463 092.

2. When prompted, enter your name other information as directed and the meeting password: meeting@845.

Teleconference:

After logging in on the computer, an AUDIO CONFERENCE BOX will offer you the choice of phone connections:

1. TO HAVE WEBEX CALL YOU BACK: Type your area code and phone number and click "Call Me".

2. TO CALL INTO THE TELECONFERENCE: Use the drop-down box to select "I will call in" and follow the on-screen directions.

3. INTERNATIONAL CALLERS: Click on the "Global call-in number" link in part (2) above

4. TO LISTEN OVER THE COMPUTER: If you have the needed equipment and your computer is configured, click on "Use Computer Headset" and then "Call Using Computer" to use VoIP (Internet phone)

TELEPHONE ONLY (NO COMPUTER ACCESS): Call 1-866-469-3239 (toll-free in the U.S. and Canada) and when prompted enter the unique meeting number: 921 463 092. International callers can select their number from <https://energy.webex.com/energy/globalcallin.php> If you have difficulty joining the meeting, please call the WebEx Technical Support number at 1-866-229-3239.

July 11, 2011 Research and Technology Action Plan Workshop

DRAFT AGENDA

Time	Topic
9:00 a.m.	Introductions and Overview
9:30 a.m.	Purpose of the Workshop
10:00 a.m.	Panel Discussion to identify challenges, opportunities, success factors and supporting practices in the following areas: <ul style="list-style-type: none"> • <input type="checkbox"/> Planning, process and funding • <input type="checkbox"/> Research and development • <input type="checkbox"/> Commercialization
12:30 p.m.	Lunch
1:30 p.m.	Breakout Sessions to be scheduled to discuss the following: <ul style="list-style-type: none"> • <input type="checkbox"/> Planning, process and funding • <input type="checkbox"/> Existing research and development and emerging and new technologies

	<ul style="list-style-type: none"> • <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Demonstrations • <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Large scale deployment and incubators • <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Consumer acceptance, information dissemination, knowledge management systems and technical market research
3:00 p.m.	Report Back from Breakout Sessions
4:15 p.m.	Wrap up and next steps

If you have any questions, please contact Ayat Osman at ayat.osman@cpuc.ca.gov with R&T WS on the subject line or call (415) 703-5953.

Kindest Regards,

Ayat Osman, Ph.D.
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Energy Division
California Public Utilities Commission
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[1] CPUC, The California Efficiency Strategic Plan (January 2011 Update)

http://www.cpuc.ca.gov/NR/rdonlyres/A54B59C2-D571-440D-9477-3363726F573A/0/CAEnergyEfficiencyStrategicPlan_Jan2011.pdf