

CALIFORNIA ENERGY COMMISSION

1516 Ninth Street
Sacramento, California 95814

Main website: www.energy.ca.gov



**STATE OF CALIFORNIA
ENERGY RESOURCES CONSERVATION
AND DEVELOPMENT COMMISSION**

In the matter of:

2008 Rulemaking on Appliance Efficiency
Regulations Rulemaking Proceeding for
Landscape Irrigation Efficiency Standards

) Docket No. 09-AAER-1A

) NOTICE OF STAFF
) WORKSHOP

**STAFF TECHNICAL WORKSHOP TO DISCUSS POSSIBLE
EFFICIENCY STANDARDS AND LABELING REQUIREMENTS FOR
LANDSCAPE IRRIGATION EQUIPMENT**

The California Energy Commission (Energy Commission) staff will conduct a workshop to discuss available information, technical issues and receive input from all interested parties regarding performance standards and labeling requirements for landscape irrigation equipment to reduce consumption of energy or water.

MONDAY, JUNE 1, 2009
1:30 p.m.

CALIFORNIA ENERGY COMMISSION
1516 Ninth Street
First Floor, Hearing Room A
Sacramento, California
(Wheelchair Accessible)

DOCKET
09-AAER-1A

DATE MAY 13 2009

RECD. MAY 21 2009

Audio from this meeting will be broadcast over the Internet.
For details, please go to: www.energy.ca.gov/webcast/

To participate in the meeting by phone,
please call **888-968-4311** by 1:30 p.m.
Passcode: **Irrigation** Call Leader: **Lorraine White**

This notice, the workshop agenda, and other related documents will be posted to the project website at [www.energy.ca.gov/appliances/irrigation/]. Please check the website for additional information. Interested persons may sign up on a list server at that website to receive email updates about the 2008 Standards.

Purpose

At this workshop, staff and interested parties will discuss possible standards for irrigation equipment as defined in the Energy Commission's Efficiency Committee's Scoping Order issued May 7, 2009. Staff and parties will examine available information regarding the water and energy savings potential of irrigation equipment; existing and needed analyses to support proposals for standards; possible performance metrics; possible standards; plans and schedules for standards development; and other topics related to the above. Workshop participants will be asked to respond to questions and submit information related to these discussions. Specific questions to be explored during this workshop will be posted prior to the workshop.

Background

The Water Conservation in Landscaping Act of 2006 (AB 1881, Laird, Chapter 559, Statutes of 2006) requires the Energy Commission, in consultation with the Department of Water Resources and as far as funds are available, to adopt, by regulation, performance standards and labeling requirements for landscape irrigation equipment, including irrigation controllers, moisture sensors, emission devices, and valves, to reduce energy or water consumption.

AB 1881 added Section 25401.9 to the Public Resources Code, which directs the Energy Commission to adopt requirements for landscape irrigation controllers and moisture sensors (specifically) by January 1, 2010, and on and after January 1, 2012, prohibit the sale or installation of irrigation controllers or moisture sensors that do not meet the adopted requirements. The Energy Commission is also to prepare and submit to the Legislature, on or before January 1, 2010, a report that sets forth a proposed schedule for adopting performance standards and labeling requirements for emission devices and valves.

On April 1, 2009, the Energy Commission's Efficiency Committee, consisting of Commissioner Arthur Rosenfeld as the Presiding Member and Commissioner Julia Levin as the Associate Member, conducted a workshop to discuss and receive public comment on the scope of possible actions necessary to fulfill the requirements of AB 1881.

Subsequently, on May 7, 2009, the Efficiency Committee established the scope and schedule of the landscape irrigation equipment proposed regulations as Phase 2, Part 1A of the 2008 Rulemaking on *Appliance Efficiency Regulations*. This rulemaking phase will amend Title 20 of the California Code of Regulations, Sections 1601 through 1608, to add the definitions, test methods and efficiency standards deemed necessary to fulfill AB 1881. The Committee order addresses the equipment to be considered and a schedule of key milestones for adopting amendments to the *Regulations* by January 1, 2010.

Written Comments

Staff will take comments either orally at the workshop or through written comments. Staff requests that written comments be submitted by 5:00 p.m. on Monday, June 8, 2009. Please include the docket number 09-AAER-1A and indicate "2009 Irrigation Equipment Performance Standards and Labeling Requirements June 1, 2009 Workshop" in the subject line or first paragraph of your comments.

The Energy Commission encourages comments by e-mail. Please include your name or organization's name in the name of the file. Those submitting comments by electronic mail should provide them in either Microsoft Word format or as a Portable Document File (PDF) to [\[docket@energy.state.ca.us\]](mailto:docket@energy.state.ca.us). **One paper copy** must also be sent to the Energy Commission's Docket Unit at the address shown below.

Alternately, parties may also submit comments only in hard copy. Please hand deliver or mail an original plus 10 paper copies to:

California Energy Commission
Dockets Office, MS-4
Re: Docket No. 09-AAER-1A
1516 Ninth Street
Sacramento, CA 95814-5512

Participants may also provide the above original and 10 copies at the beginning of the workshop. All written materials relating to this workshop will be filed with the Dockets Unit and become part of the public record for this proceeding.

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 [\[publicadviser@energy.state.ca.us\]](mailto:publicadviser@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.

The service list for the 2009 Irrigation Equipment Performance Standards and Labeling Requirements Proceeding is handled electronically. Notices and document for these proceedings are posted to the Energy Commission website at [\[www.energy.ca.gov/appliances/irrigation/\]](http://www.energy.ca.gov/appliances/irrigation/). When new information is posted, an e-mail will be sent to those on the appliance standards e-mail list server. We encourage those who are interested in receiving these notices to sign up for the list server through the website at <http://www.energy.ca.gov/listservers/>.

Please direct all news media inquiries to the Media Office at (916) 654-4989, or by e-mail at [\[mediaoffice@energy.state.ca.us\]](mailto:mediaoffice@energy.state.ca.us). Technical questions should be directed to Lorraine White, at (916) 654-4075 or by e-mail at [\[lwhite@energy.state.ca.us\]](mailto:lwhite@energy.state.ca.us).

Date posted: May 18, 2009

Mail Lists: 54

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

DRAFT