SAVE THE DATE

International Workshop: "Measuring and Reducing Television Energy Use"

When: June 28th, 9 AM to 2:30 PM

Where: Pacific Gas and Electric (PGE) Energy Center

851 Howard Street San Francisco, CA

(Opposite from the Moscone Convention Center)

Sponsored by: Pacific Gas and Electric Company, California Energy Commission (CEC),

Natural Resources Defense Council (NRDC), EPA ENERGY STAR

Attendees: TV manufacturers, utilities, policy makers, and energy efficiency

advocates. Technical and policy experts from Europe and Australia will

also be in attendance.

Background: The energy use associated with the operation of TVs is currently riding a steep growth curve both in the United States and internationally. Recent research by NRDC estimates that America currently consumes roughly 46 billion kWh of electricity every year to operate TVs, a number equivalent to 4% of the nation's residential and 1% of its national electricity use. NRDC's recent research indicates that over 90% of this energy use occurs when TVs are turned on. Unfortunately, current voluntary labeling programs that are designed to promote energy-efficient televisions – such as the ENERGY STAR program – endorse TVs solely based on how much power they consume when turned off (standby mode). EPA, the CEC and other international policy makers recognize that the current ENERGY STAR specification does not address the full range of energy use in TVs and are interested in gathering early input on ways to modify future specifications.

Meeting Topics:

- Overview of U.S. national TV energy use
- Establishing a single test method for measuring TV power use in active mode
- New directions for TV energy efficiency metrics
- Summary of energy efficiency data collected to date
- Future research needs
- Policy options updates on the policies (voluntary and/or mandatory) being considered around the world

Parties interested in attending, please contact:

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