



July 11, 2018

1516 Ninth Street
Art Rosenfeld Hearing Room – First Floor
Sacramento, California 95814

10 a.m.

(Wheelchair Accessible)

THE COMMISSION WILL CONSIDER AND MAY TAKE ACTION ON THE FOLLOWING ITEMS:

1. CONSENT CALENDAR. (Items on the Consent Calendar will be taken up and voted on as a group. A commissioner may request that an item be moved and discussed later in the meeting.)
 - a. NATIONAL ASSOCIATION OF STATE ENERGY OFFICIALS. Proposed resolution approving Agreement 150-18-002 with the National Association of State Energy Officials (NASEO) for a \$9,999 sponsorship contract to support the research and development of the 2019 U.S. Energy & Employment Report. (ERPA funding) Contact: Michael Poe.
 - b. NATIONAL ASSOCIATION OF STATE ENERGY OFFICIALS. Proposed resolution approving Agreement 200-18-001 with the National Association of State Energy Officials (NASEO) for a \$23,608 contract to formalize the Energy Commission's membership. This one-year membership allows Energy Commission staff to connect with key policy and decision makers; officials from other state and territorial energy offices; and affiliates from the private and public sectors. The membership also provides a forum for exchanging information, ideas and resources, and to learn about new funding and partnership opportunities. (ERPA funding) Contact: Andrea Hoppe.
 - c. THE SOLAR FOUNDATION. Proposed resolution approving Agreement 150-18-003 with The Solar Foundation for a \$5,000 sponsorship contract to support the research and implementation of the 2018 Solar Jobs Census, including California-specific data. (ERPA funding) Contact: Michael Poe.
 - d. FOOD PRODUCTION INVESTMENT PROGRAM. Proposed resolution approving an amendment to the Food Production Investment Program Guidelines to clarify the technical scoring criteria for priority populations and California-based vendors. (GGRF funding) Contact: Virginia Lew.
2. DEPARTMENT OF GENERAL SERVICES. Informational presentation by the Department of General Services (DGS) to discuss how DGS has expanded the use of renewable energy by the State of California. Contact: Drew Bohan. (Staff presentation: 10 minutes)
3. LEED GOLD AWARDED TO WARREN-ALQUIST STATE ENERGY BUILDING. Staff presentation describing the team effort to achieve a building designation of LEED

Gold for the California Energy Commission building. The LEED certification initiative is based on the 2012 Governor Brown Executive Order B-18-12, which directed state agencies to take steps to reduce greenhouse gas emissions for the state of California. Contact: Bruce Helft. (Staff presentation: 5 minutes)

4. **AMENDMENTS TO THE TITLE 20 APPLIANCE EFFICIENCY REGULATIONS RULEMAKING (18-AAER-10).** Proposed resolution adopting amendments to the Title 20 Appliance Efficiency Regulations, sections 1601-1609. The proposed amendments reflect the most current federal regulations regarding appliance efficiency and update state-specific regulations. The proposed amendments also make changes to reflect the use of the new Modernized Appliance Efficiency Database System (MAEDbS) and changes to the certification process. The rulemaking does not change the underlying energy or water efficiency standards for any appliance or result in any changes in the estimated energy or water savings from the standards set by the Title 20 appliance efficiency regulations. Contact: Carlos Baez. (Staff presentation 10 minutes)
5. **ALAMEDA COUNTY.** Proposed resolution finding that Alameda County's locally adopted building energy standards will require equal or greater energy efficiency than the *2016 Building Energy Efficiency Standards* (2016 Energy Standards). The ordinance requires installation of solar photovoltaics in all new single-family and low-rise multifamily construction according to a prescriptive or performance pathway based on climate zone. Contact: Ingrid Neumann. (Staff presentation: 5 minutes)
6. **CITY OF CHULA VISTA.** Proposed resolution finding that the city of Chula Vista's locally adopted building energy standards will require equal or greater energy efficiency than the 2016 Energy Standards. The ordinance reduces the maximum outdoor lighting power allowances, from the maximum allowed wattages in the 2016 Energy Standards for nonresidential building occupancies, by 32 to 81 percent, depending on the application. Contact: Ingrid Neumann. (Staff presentation: 5 minutes)
7. **THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, ON BEHALF OF THE LOS ANGELES CAMPUS.** Proposed resolution approving Agreement EPC-17-050 with The Regents of the University of California, on behalf of the Los Angeles campus, for a \$1,098,662 grant for detailed urban energy planning that considers urban renewable sources, energy efficiency, building retrofits, electrification, air quality and greenhouse gas emissions, and environmental justice concerns resulting in actionable recommendations for the targeted area. (EPIC funding) Contact: Katharina Snyder. (Staff presentation: 5 minutes)
8. **RIALTO BIOENERGY FACILITY, LLC.** Proposed resolution adopting California Environmental Quality Act findings and statement of overriding considerations for Rialto Bioenergy Facility, LLC's microgrid project and approving Agreement EPC-17-054 with Rialto Bioenergy Facility, LLC. (EPIC funding) Contact: Contact: David Erne. (Staff presentation: 5 minutes)
 - a. **CALIFORNIA ENVIRONMENTAL QUALITY ACT FINDINGS.** Findings that based on the Lead Agency, City of Rialto's, certified Final Environmental Impact Report; adopted Mitigation, Monitoring and Reporting Program; adopted Statement of Overriding Considerations; resolution regarding the aforementioned documents; Notice of Determination; and Notice of Exemption for the energy storage component of project, the work under the proposed project presents no new significant or substantially more severe environmental impacts beyond those already considered; and adopting a statement of overriding considerations.

- b. RIALTO BIOENERGY FACILITY, LLC'S MICROGRID PROJECT. Agreement with Rialto Bioenergy Facility, LLC for a \$5,000,000 grant to install a permanent microgrid that manages multiple distributed energy resources to meet power demand loads at the Rialto Bioenergy Facility and providing islanding abilities, while minimizing grid draw and enhancing renewable electricity export.
9. **Minutes:** Possible approval of the June 13, 2018 Business Meeting minutes.
 10. **Lead Commissioner or Presiding Member Reports.** A lead commissioner on a policy matter may report to the Commission on the matter and discussion may follow. A presiding member on a delegated committee may report to the Commission on the matter and discussion may follow.
 11. **Chief Counsel's Report:**
 - a. Pursuant to Government Code section 11126(e), the Energy Commission may adjourn to closed session with its legal counsel to discuss any of the following matters to which the Energy Commission is a party:
 - i. *In the Matter of U.S. Department of Energy (High Level Waste Repository), (Atomic Safety Licensing Board, CAB-04, 63-001-HLW); State of California v. United States Department of Energy* (9th Cir. Docket No. 09-71014).
 - ii. *Communities for a Better Environment and Center for Biological Diversity v. Energy Resources Conservation and Development Commission, and California State Controller* (Alameda County Superior Court, Case No. RG13681262).
 - iii. *Energy Commission v. Electricore, Inc. and ZeroTruck* (Sacramento County Superior Court #34-2016-00204586)
 - iv. *Energy Commission v. United States Department of Energy* (Federal District Court, Northern District of California, #17-cv-03404).
 - v. *City of Los Angeles, acting by and through, its Department of Water and Power v. Energy Commission* (Los Angeles Superior Court, Case No. BS171477).
 - vi. *Energy Commission v. City of San Jose, JUM Global, L.L.C.* (Sacramento Superior Court, Case No. 34-2018-00230652).
 - b. Pursuant to Government Code section 11126(e), the Energy Commission may also discuss any judicial or administrative proceeding that was formally initiated after this agenda was published; or determine whether facts and circumstances exist that warrant the initiation of litigation, or that constitute a significant exposure to litigation against the Commission, which might include:
 - i. The licensing process for a nuclear waste storage repository at Yucca Mountain, Nevada.
 - ii. Alternative and Renewable Fuel and Vehicle Technology Program grant ARV-14-011 with HyGen Industries, Inc.
 12. **Executive Director's Report.**
 13. **Public Adviser's Report.**
 14. **Public Comment:** People may speak up to three minutes on any matter concerning the Energy Commission, with the exception of items appearing elsewhere on this agenda or items related to pending adjudicative (certification or enforcement) proceedings.

If you require special accommodations, contact Poneh Jones at 916-654-4425, five days before the meeting.

News media inquiries should be directed to:

Media and Public Communications - 916-654-4989

Questions about participation in the Business Meeting should be directed to:

Public Adviser's Office - 916-654-4489 or 800-822-6228

Participating by Telephone at a Business Meeting

To participate by telephone, please call toll free 1-888-823-5065 on Business Meeting days after 9:50 a.m. (PDT). The pass code for the meeting is "Business Meeting" and the call leader is Jerome Lee. If you plan to speak about a specific item, please give the operator the item number.

To avoid occasional technical problems with the Commission's telephone link, the Commission recommends that a written comment also be submitted either by facsimile or e-mail to the Public Adviser by 5 p.m. two days before the scheduled business meeting. Fax (916) 654-4493 or e-mail publicadviser@energy.ca.gov.

The Business Meeting is broadcast via WebEx, the Energy Commission's on-line meeting service. To listen to the meeting and view any presentations, please click the following link or paste it into your browser:

<https://energy.webex.com/energy/onstage/g.php?t=a&d=929705444>

You may also go to <https://energy.webex.com/ec> and click on the Business Meeting link. If you can't find the Business Meeting link, click on the "Unlisted Events" link on the left of your screen and enter Meeting Number **929 705 444**. The WebEx broadcast is listen-only. To make a comment or ask a question, please call into the meeting at 888-823-5065 as described above.

The Energy Commission building has wireless Internet access available in the atrium, snack bar, and library.

Subscribe to Electronic Mail Lists

To reduce paper and mailing costs, the Energy Commission offers an automated email system for the business meeting agendas. To subscribe, please go to our Business Meetings page www.energy.ca.gov/business_meetings/ and use the form on the right side under "Subscribe."

Adjournment of Hearings and Meetings: Depending upon time available and the orderly management of proceedings, the Commission may order adjournment (recess or postponement) of any noticed hearing or meeting, to be continued to the next day, another specific date or time, or to the next business meeting, as appropriate. Any such adjournment will be noticed at the time the order of adjournment is made (Government Code §§11128.5, 11129).