



CEERT.org

Center For Energy Efficiency And Renewable Technologies

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THE PAST THREE MONTHS AT A GLANCE

Groundbreaking Progress in Big Solar

CEERT has continued to provide assistance in resolving key issues facing several of the utility-scale solar projects seeking DOE loan guarantees and transmission interconnection, including work with the CAISO, the CPUC, and the Governor's office.



Solar Trust of America broke ground on its \$2 billion Blythe project, which on completion will be *the largest solar plant in the world*.

We organized meetings with the solar and wind industries and the Secretary of Resources, CEC, and Governor's office to discuss *DRECP concerns*. We are providing comments on issues such as the new RPS acreage calculator, which projects the amounts of land needed for solar, wind, and geothermal statewide.

We continued to provide comments and actively engage with the *BLM's Solar PEIS* and the California BLM's EIS process, especially on *a new development zone for the West Mojave*. CEERT worked to reconcile differences between conservationists and the solar industry on solar development zones.

[\(Click here to read more\)](#)

BREAKING NEWS

Secretary of the Interior Ken Salazar announces major renewable energy projects on public lands. [\(more\)](#)

Integrating Renewable Power into the California Grid



The CAISO board approved its *2010 - 2011 transmission plan* and a new *Dynamic Scheduling tariff*.

The CAISO's *PIRP (Participating Intermittent Renewable Program) provisions* and monthly netting of deviations for most wind and solar resources will end in 2015, and these resources will then have the flexibility to bid into CAISO markets.

CEERT filed comments on the CAISO's *Renewable Integration Market & Product Review 2* proposals.

A CAISO model used four CPUC scenarios that all showed there is *no need for additional resources to manage 33% renewables by 2020*.



AWEA San Geronio tour

A recent CEC workshop addressed *distribution infrastructure challenges and Smart Grid solutions* to advance 12,000 MW of distributed generation.

[\(Click here to read more\)](#)

Electric System Planning



CEERT staff continues our work on the implementation of the 33% RPS. However, the CAISO assessment that *system requirements should be able to be satisfied* with little or no additional infrastructure appears to minimize the need for further system planning to meet the state's current renewable target.

Staff has therefore proposed that CEERT take the lead in considering implications of *longer-term renewable energy goals beyond the 2020 timeframe*.

[\(Click here to read more\)](#)

Distributed-Generation Advocacy



stationary fuel cell



solar panel

CEERT convened several *Distributed Generation (DG) caucus meetings*, mostly with representatives of photovoltaics and fuel cell companies.

We coordinated with CEERT affiliates on comments to the CEC about *the Governor's goal of 12,000 MW of renewable DG*. We initiated discussions between CEC staff and representatives of the fuel cell, microturbine, distributed wind, and solar heating and cooling industries on the 12,000 MW goal.

[\(Click here to read more\)](#)

Advocacy at the CPUC



CEERT priorities for *implementation of the 33% RPS (SB 2)* are the implementation of SB 32 (expanded feed-in tariff), revisions to RPS-eligible "products" pursuant to SB 2, changes in compliance requirements resulting from SB 2, and re-examination of project viability criteria and application to RPS projects.

CEERT filed briefs on *SB 32 implementation*, arguing that its provisions were lawful, that they represented an expansion of an existing FIT, and that the changes it called for could be accomplished quickly.

CEERT continued our active participation on all three tracks of *the CPUC's LTPP rulemaking*. CEERT filed an opening brief supporting full integration of renewables into long-term procurement plans.

CEERT filed comments on a CPUC Proposed Decision, seeking to avoid rules that unnecessarily limit customer or designated third-party access to the customer's *Smart Grid energy usage data*.

CEERT filed comments challenging a reduction in incentives and changes to eligibility in the *Self-Generation Incentive Program*.

[\(Click here to read more\)](#)

Climate Advocacy

A lawsuit against CARB's proposed cap-and-trade program has slowed AB 32 implementation. CEERT will stay engaged and keep members aware of developments.

[\(Click here to read more\)](#)

Transportation Advocacy

CEERT is active in Plug-in Electric Vehicle Collaborative working groups, and helped PEVC staff prepare a proposal to establish Regional EV Readiness Councils across California.



The CPUC issued a Proposed Phase II Decision in its Alternative Fueled Vehicle Proceeding. CEERT filed comments urging that future utility work in this area remain linked with the Smart Grid Proceeding.

CEERT worked with CARB staff on workplan revisions for the Low Carbon Fuel Standard program.

CEERT serves as technical lead for state and national NGOs on criteria emissions standards for current revisions to the LEV regulations, which could form the basis for new federal Tier III emissions standards.

CEERT is exploring the possibility of developing an integrated vision and strategy for the deployment of stationary and mobile fuel cells in California.

CEERT worked with CEC staff, auto companies, and CaFCP to help resolve differences over the level of AB 118 Program funding needed to support the market launch of fuel cell vehicles in 2014.

[\(Click here to read more\)](#)

Clean Power Champions Reception

The 8th Annual Clean Power Champions Benefit, held June 21st, was wonderfully received by all who attended. As with past years, CEERT honors those who have been pioneers of energy conservation and green, renewable energy.



This year, the following Champions were honored:

CA State Senator Joe Simitian

Chair, Senate Environmental Quality Committee

Steve Black

U.S. Department of Interior

Janea Scott

U.S. Department of Interior

Michael Picker

California Governor's Office

Manal Yamout

California Governor's Office

John Fielder

CEO of Southern California Edison (ret.)

A special thanks to our sponsors and affiliates that aided in the success of our event.



(l-r) Senator Joe Simitian,
(presenter) V. John White,
(presenter) John Geesman &
John Fielder



(l-r) Michael Picker, Manal
Yamout, Janea Scott,
(presenters) Carl Zichella &
Arthur Haubenstock

The Center for Energy Efficiency and Renewable Technologies (CEERT) is a partnership of major environmental groups and private-sector clean energy companies. We design and fight for policies that promote global warming solutions and increased reliance on clean, renewable energy sources for California and the West.

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