

Solar Valley CONFERENCE

May 5, 2022
8:30 AM - 1:00 PM



8:00 AM | Registration

8:30 AM | Introduction
Matt Barth, Director, CE-CERT

8:35 AM | Welcome
Ronald O. Loveridge, UCR Professor and Co-Chair of Solar Valley Consortium

8:40 AM | Keynote
Siva Gunda, Vice Chair, California Energy Commission

9:00 AM | **Net Energy Metering 3.0:
An examination of impacts**

Moderator:

V. John White, Center for Energy Efficiency and Renewable Technology

Panelists:

Rick Umoff, SEIA

Bernadette Del Chiaro, CALSSA

Jaime Alonso, Grid Alternatives

Rooftop solar is an integral part of California's effort to address climate change, improve the environment, and support the state's goal of energy independence. The transition to NEM 3 has generated widely differing views among different stakeholder groups. How will the final CPUC decision impact California's investor-owned utilities, the rooftop solar industry, solar system owners, ratepayers and NEM participants?

9:50 AM | Grid 2035: What should it look like?

Moderator:

Dr. Alfredo Martinez-Morales,
Co-Chair of Solar Valley
Consortium

Panelists:

Ed Smeloff, Vote Solar (Retired)

Tom Soto, Latimer Partners, LLC

Suzanne Leta, SunPower

Terang Kim, SCE

The electric grid needs to undergo dramatic change as renewable energy sources are integrated, non-renewable sources are eliminated, pressure on the grid increases, and climate-related crises occur more frequently. What should the grid of the future look like? What features need to be built in? What will be the impact on electricity consumers?

10:40 AM | Key Regulatory Actions

Moderator:

Dr. Ron Loveridge, Co-Chair
of Solar Valley Consortium

Panelists:

**Assembly Member Eduardo
Garcia**, Chair, Assembly Utilities
& Energy Committee

Todd Foley, Eagle Energy Ventures,
ex Vice President of ACORE

Mark Specht, Union of Concerned Scientists

What agency proceedings and legislative initiatives will affect the future of solar power (and storage) in California? Who is leading the initiatives? Both state/federal legislation and executive agency actions will be highlighted.

11:30 AM | The State of Solar in the Counties

Moderator:

Fred Schwartz, Director of
Solar Valley Consortium

Panelists:

Supervisor Paul Cook,
County of San Bernardino

Supervisor V. Manuel Perez,
County of Riverside

Devon Muto, EDFR

Marisa Mitchell, Intersect Power

Casey Dailey, WRCOG

The counties of Riverside and San Bernardino demonstrate tremendous potential for solar power. The issues are how much, and where? What grid and transmission upgrades will be required? How is rooftop solar doing? What exactly is happening in the counties?

12:20 PM | Solar Valley Awards

City | Industry | Non-profit | Manufacturer
Utility | Best Innovation | Solar Champion

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