



# CSC Solar Forum

Sponsored by Silicon Valley Power, The Rahu Institute, SMUD, and California Solar Center



Solutions for a Sustainable World



September 13<sup>rd</sup>, 2005

10am to 4pm

Santa Clara Convention Center, Great America Ballroom  
Santa Clara, CA

Directions: [www.santaclara.org/gettingaround/index.cfm](http://www.santaclara.org/gettingaround/index.cfm)



**Agenda:** Information on new legislative and regulatory results - **SB1 & the California Solar Initiative** - will be presented and discussed. New incentives for solar hot water in 2006, progress in solar school projects, performance based incentives, new strategies for financing projects, solar for new homes, solar rebate program updates, and an opportunity to network with others involved in the solar industry

<b>Time</b>	<b>Topic</b>	<b>Who?</b>
10:00	Introduction – Overview of the past year and the topics of the day	<b>Tor Allen,</b> <i>Rahu Institute/CSC</i>
10:20	<b>Silicon Valley Power</b> – PV & Renewable Energy Program developments in Santa Clara – (Silicon Valley Power)	<b>Leslie Brown,</b> <i>Silicon Valley Power</i>
10:40	<b>Legislation</b> – SB1, the California Solar Initiative + the Federal Energy Bill will be outlined.	<b>David Hochschild,</b> <i>VoteSolar</i>
11:00	Update on the <b>CEC Emerging Renewable Program</b> , including the new pilot PBI program, impacts of SB1 and other changes ahead.	<b>Sandy Miller/Bill Blackburn,</b> <i>California Energy Commission</i>
11:30	<b>CPUC Solar Activities</b> – Outline of CEC/CPUC California Solar Report outlining. The newly released Self Generation Incentive Program cost/benefit report, and Distributed Generation Cost/Benefit Decision. New incentives for solar thermal via the Energy Efficiency programs?	<b>Lisa Paulo</b> <i>California Public Utilities Commission</i>
12:00	<b>Lunch – network &amp; ‘Your Solar Home’ video.</b>	
1:00	<b>Solar Schoolhouse</b> – Education Energized by the Sun. Highlights of program projects with vocational, real-world connections	<b>Tor Allen,</b> <i>Rahu Institute</i>
1:30	<b>The impact of Zero Energy Homes</b> – Grid impacts of a community with solar electric rooftops. Data from Sacramento. Peak kW and kWh savings.	<b>Mike Keese,</b> <i>Sacramento Municipal Utility District</i>
2:00	Buying and selling <b>Solar Renewable Energy Credits</b> in New Jersey – Lessons learned and application for California.	<b>Jan Pepper</b> <i>Clean Power Markets, Inc.</i>
2:30	<b>Supply and Demand – Fluctuations in the Solar Market</b> – A look at the ups and downs of the solar market. Developments in solar grade silicon, increased module capacity, and growing demand for photovoltaics. Plus a look at Washington State’s new solar feed-in-tariff+net metering.	<b>Mike Nelson,</b> <i>NW Solar Center</i>
3:00	<b>New incentive programs emerging (US)</b> review of emerging incentive programs in the West and the US.	<b>Adam Browning,</b> <i>VoteSolar</i>
3:20	<b>Financial Analysis Calculator</b> for PV system owners and Installers– a new calculator demonstrating the economics of investing in a solar electric system.	<b>Andy Black,</b> <i>OnGrid Solar</i>
3:45	Wrap up	

**Registration and additional information at**  
[www.californiasolarcenter.org/reg\\_forumsept2005.html](http://www.californiasolarcenter.org/reg_forumsept2005.html)  
contact **Tor Allen** at 925-370-7262 or [tor@rahus.org](mailto:tor@rahus.org) with any questions.