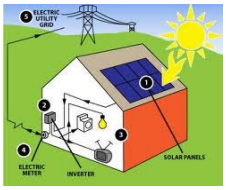
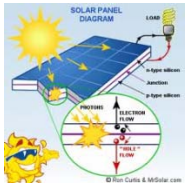
Chinese American Construction Professionals
5924 Temple City Blvd., Temple City, CA 91780 / Website: www.cacpla.org
Telephone: 626.309.9333 / Facsimile: 626.309.9930 / E-mail: cacpcacp@yahoo.com

presents

SOLAR INDUSTRY UPDATE





SATURDAY, DECEMBER 3, 2011

SAN GABRIEL HILTON
225 W. Valley Blvd. Ballroom BC
San Gabriel, CA

8:00am ~ 1:00pm	seminar/display
8:00am ~ 9:00am	registration/breakfast
9:00am ~ 12:00pm	speakers
12:00pm ~ 1:00pm	lunch/display

SPEAKERS

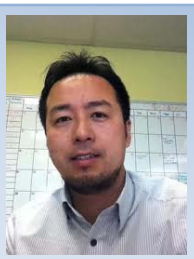
1.1 New Technologies and Applications
1.2 Energy and Solar PV History
1.3 Solar Module Construction, Thin Film, Mono and Poly
1.4 STC and PTC Power Rating
1.5 Inverter Types and maximum powerpoint tracking (mppt)
1.6 CSI Compliance System Sizing and nameplate calculation.

Joseph Figueroa

Design Considerations

2.1 Photovoltaic related National Electrical Code Requirements
2.2 Green Building Code Credits
2.3 Residential Electrical System Design - Typical Example
2.4 Commercial Electrical System Design-Various Configuration
2.5 DIY Solution for Contractors – Microinverter

Ren Tang



Rick Hsu

Solar System Installation

3.1 Installation Process & Schedule
- a. Design
- b. Rebate/Incentive Application
- c. Permit
- d. Construction
- e. Commissioning

3.2 Typical Mounting Methods
- a. Residential
- b. Commercial

3.3 Monitoring System

Ching Liu

Solar PV Systems – Residential/Commercial Financing

4.1 Increase on Utility Rates
4.2 Benefits of Solar PV Systems
4.3 Incentives, Rebates, and RECs
4.4 Solar PV Systems Financing Options

SPONSORS

SDGE Southern California Gas Company Sempra Energy utilities
SunVersity ALTERNATIVE ENERGY RESOURCE
Sunny Sky Engineering Inc.
SunGreen SYSTEMS
SolarMAX Technology, Inc.

RESERVATIONS AND DISPLAY BOOTH AVAILABILITY

(includes continental breakfast and light Asian lunch)

☐ Solar Display Booth . . . . . $100 (6' table covered and skirted ~ must bring own extension cord)

☐ Attending free Seminar

Name _____ Company _____
phone _____ E-mail _____

For further information and reservations
CACP office @ 626-309-9333 or e-mail to cacpcacp@yahoo.com or fax to 626-309-9930
or Ren Tang at 626-318-8939 or Lucia Tam @ 626-221-2888 or e-mail to luciatam@yahoo.com