

2008 Self-Generation Incentive Program California Solar Initiative



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SB 1

CPUC
(CA Public Utilities Commission)

CEC
(California Energy Commission)

*Existing Residential
Existing Commercial
Commercial New Construction*

*Existing Low
Income*

*Residential New
Construction*

1. California Solar Initiative (CSI)

Low Income Solar (LISP)

4. New Solar Homes Partnership (NSHP)

2. Multi-family

3. Single Family

Program Administrators

TBD

Program Administrators

PG&E

SCE

CCSE

PG&E

SCE

SDG&E

B&ES

Overview of CSI

- **The California Solar Initiative (CSI) program is designed to provide incentives for the installation and operation of solar photovoltaic projects**
 - Authorized by the California Public Utilities Commission (CPUC) and Senate Bill SB1
 - Total CSI budget of \$2.165 billion authorized by CPUC
 - CPUC commitment to a long term 10-year program
 - Provides incentives to residential retrofit and non-residential retrofit and new construction solar projects
 - Transitions from capacity based incentives to performance based incentives
 - Formally launched January 1, 2007
 - Replaces solar incentives previously offered through the Self-Generation Incentive Program and CEC Emerging Renewables Program

CSI Budget

- Funded by electric distribution rates, not public goods charge
- Total authorized CPUC CSI budget of \$2.165 billion allocated to regional CSI budgets as follows:

Pacific Gas and Electric Company	\$946M
Southern California Edison Company	\$996M
San Diego Regional Energy Office	\$223M

Eligible Customers

- Eligible customer projects must be within the service territory of and must receive retail level electric service from:
 - Pacific Gas and Electric (PG&E)
 - Southern California Edison (SCE)
 - San Diego Gas & Electric (SDG&E)
 - The San Diego Regional Energy Office (SDREO) administers the CSI in the SDG&E Service Territory
- Municipal electric utility customers are not eligible to receive incentives and are required to have CSI solar program starting in 2008

Eligible Projects

- Residential Retrofit Projects
 - New construction residential projects administered by the PG&E under the *New Solar Homes Partnership Program*
- Non-Residential Retrofit and New Construction Projects
- Minimum System Size of 1 kW
- Maximum System Size of 5 MW
 - Incentives will be capped to the first MW
- Installed capacity at site may not exceed actual energy consumed during previous 12 months
- New Construction and Future Load Growth must be substantiated

Low Income Solar Program

- \$216 M (10% of CSI Budget) set aside for Low Income Solar
- PG&E, SCE, SDG&E ratepayer funded
- Goal
 - Promote participation by low income households living in existing housing structures
- Purpose
 - Provide incentives for and education about installing eligible solar photovoltaic (PV) systems on existing low income homes

Low Income Program Timelines

Single Family

- SCE released RFP for Statewide Program Manager on April 16, 2008
- Bids due on June 9, 2008
- Implementation by November 16, 2008

Multifamily

- CPUC released Staff Proposal 2/29/08
- Comments submitted 3/26; reply comments 4/4
- Proposed Decision expected Summer 2008
- Final Decision expected end of Summer/early Fall; implementation Q4 2008/Q1 2009

Website Resources

- PG&E Solar Website: www.pge.com/solar
- PG&E CSI Website: www.pge.com/csi
- CPUC Solar Website:
www.gosolarcalifornia.ca.gov
- Locate Solar Installers: www.findsolar.com
- CEC PV Eligible Technologies:
<http://www.consumerenergycenter.org/erprebate/equipment.html>

Questions?

