ARNOLD SCHWARZENEGGER. Governor

#### CALIFORNIA ENERGY COMMISSION

1516 Ninth Street, MS 45 Sacramento, California 95814

Main website: www.energy.ca.gov

<b>DOCKET</b>
06-NSHP-1

DATE

RECD. APR 06 2010

Partnership Guidebook



In the Matter of the Design of the New Solar	)	ocket No. 06-NSHP-01
Homes Partnership	)	
	)	NOTICE OF BUSINESS MEETING
	)	RE: Revision of New Solar Homes

# Notice to Consider Adoption of Revision to the New Solar Homes Partnership Guidebook

The California Energy Commission will hold a Business Meeting on:

WEDNESDAY, APRIL 7, 2010

10 a.m.
CALIFORNIA ENERGY COMMISSION
1516 Ninth Street
First Floor, Hearing Room A
Sacramento, California
(Wheelchair Accessible)

Audio from this meeting will be broadcast over the Internet.

For details, please go to:

www.energy.ca.gov/webcast

As part of the April 7, 2010 Business Meeting, the Energy Commission will consider adopting a revision to the *New Solar Homes Partnership Guidebook, Third Edition*. The *New Solar Homes Partnership (NSHP) Guidebook* describes the requirements for receiving incentives for installing solar electric generating systems that receive electricity from specified investorowned utilities.

At the direction of the Energy Commission's Renewables Committee, a proposed change has been made to the *Guidebook* to provide applicants up to 180 days to secure their solar permits after receiving their certificate of occupancy. The proposed change results from comments received on the Guidebook and was inadvertently-omitted from the Third Edition. Attachment 1 is page 9 of the Guidebook with the proposed change.

#### **Written Comments**

Please send or deliver written materials to:

California Energy Commission Dockets Office, MS-4 Re: Docket No. 06-NSHP-01 1516 Ninth Street Sacramento, CA 95814-5512

The Energy Commission encourages comments by e-mail. Please include your name or organization's name with your comments. Those submitting comments by electronic mail should provide them in either Microsoft Word format or as a Portable Document (PDF) to [docket@energy.state.ca.us]. One paper copy must also be sent to the Energy Commission's Docket Unit.

All written materials relating to this proceeding will be filed with the Dockets Unit and become part of the public record. The Renewables Committee strongly encourages parties to file written comments by 5 p.m. on April 2, 2010.

### **Public Participation**

The Energy Commission's Public Adviser provides the public assistance in participating in Energy Commission activities. For information on how to participate in this forum, please contact the Public Adviser's Office at (916) 654-4489 or toll free at (800) 822-6228, by FAX at (916) 654-4493, or by e-mail at [Public Adviser@energy.state.ca.us]. If you have a disability and require assistance to participate, please contact Lou Quiroz at (916) 654-5146 at least five days in advance.

Please direct all news media inquiries to the Media and Public Communications Office at (916) 654-4989, or by e-mail at [mediaoffice@energy.state.ca.us]. For technical questions on the subject matter, please contact Mr. Payam Narvand, Supervisor, Renewable Energy Program at (916) 654-4017 or by e-mail at [pnarvand@energy.state.ca.us].

JAMES D. BOYD

Commissioner and Presiding Member

Renewables Committee

ROBERT WEISENMILLER

Commissioner and Associate Member

Renewables Committee

Electronic Mail List: Go Solar California, Renewables, PV Calculator

## **Attachment 1**

## Chapter II. Program Eligibility Requirements

This chapter covers the eligibility requirements necessary to receive incentives. Applicants can be either building owners or builders/developers. Eligible solar energy systems are limited to solar electric generators installed on new residential buildings that have achieved an Energy Commission-specified level of energy efficiency beyond that required by the current *Title 24 Standards*.

To be eligible for NSHP incentives, a solar energy system must be installed in conjunction with the construction of a new residential building that is permanently fixed to its foundation. In addition, the building permit for the solar energy system should be approved by the building code enforcement agency prior to the original occupancy of the newly constructed building, but no later than 60180 days after the issuance of the occupancy permit, with original occupancy occurring on or after January 1, 2007.

Multifamily affordable housing projects with occupancy permits less than two years old are eligible to apply to the NSHP. This exception is designed to bridge the eligibility gap between the NSHP and the CPUC's MASH (Multi-Family Affordable Solar Housing) program. If future CPUC proceedings resolve this eligibility gap, this exception should no longer be necessary and shall be eliminated.

Solar energy systems installed on additions or alterations to existing buildings do not qualify for NSHP incentives nor do transient residences (e.g., motels, hotels). Solar energy systems installed on total rehabilitations where the entire structure is to be rebuilt to comply with current building requirements, are also eligible, as long as the entire structure meets the energy efficiency requirements.<sup>1</sup> No incentive from the NSHP will be provided to any solar energy system servicing nonresidential portions of a development, except in cases of mixed occupancy<sup>2</sup> buildings or the common areas of developments as described below.<sup>3</sup>

Qualifying solar energy systems must service newly-constructed residential buildings that are single family homes, duplexes, triplexes, condominiums, other multifamily buildings, including both "market rate" and affordable housing projects. Mixed occupancy buildings with both residential and nonresidential occupancies may also qualify for funding. The residential portion of mixed occupancy buildings is eligible for

<sup>&</sup>lt;sup>1</sup> A residential building is considered "new" if the entire building structure is subject to current Title 24 building efficiency standards and does not yet have a Permit of Occupancy from the relevant Building Department.

<sup>&</sup>lt;sup>2</sup> When a building is designed and constructed for more than one type of occupancy (residential and non-residential), the space for each occupancy shall meet the provisions of Title 24, Part 6, applicable to that occupancy. Exception: If one occupancy constitutes at least 80 percent of the conditioned floor area of the building, the entire building envelope, HVAC, and water heating may comply with the provisions of Title 24, Part 6 applicable to that occupancy, provided that the applicable lighting requirements in Sections 146 through 148 or 150(k) are met for each occupancy and space and mandatory measures in Sections 110 through 139, and 150 are met for each occupancy and space.

<sup>&</sup>lt;sup>3</sup> Common areas are defined as those non-dwelling portions of a building that are intended for the primary benefit of the residential occupants of the building. Examples include, but are not limited to: hallways, laundry rooms, recreation rooms, manager unit, and tenant parking.