DOCKETED			
Docket Number:	16-NSHP-01		
<b>Project Title:</b>	Continuation of the New Solar Homes Partnership Program		
TN #:	220822		
Document Title:	Notice of Workshop on Proposed Changes to Guidebook for New Solar Homes Partnership and Agenda		
<b>Description:</b>	Draft New Solar Homes Partnership Guidebook, Eleventh Edition. Scheduled to be held on August 30, 2017, at 9:00 AM.		
Filer:	Judi Carter		
Organization:	California Energy Commission		
<b>Submitter Role:</b>	Commission Staff		
Submission Date:	8/17/2017 2:16:30 PM		
Docketed Date:	8/17/2017		

#### **CALIFORNIA ENERGY COMMISSION**

1516 Ninth Street Sacramento, California 95814

Main website: www.energy.ca.gov



In the matter of:	)	Docket No. 16-NSHP-01
Revision of Guidebook for the New Solar Homes Partnership Program (NSHP)	) )	NOTICE OF STAFF WORKSHOP RE: NSHP GUIDEBOOK

# Notice of Workshop on Proposed Changes to the Guidebook for the New Solar Homes Partnership (NSHP)

The California Energy Commission's Renewable Energy Division will conduct a workshop to receive comments on the proposed changes to the *Draft New Solar Homes Partnership Guidebook*, *Eleventh Edition*.

August 30, 2017
9:00 AM
CALIFORNIA ENERGY COMMISSION
1516 Ninth Street
First Floor, Charles Imbrecht Room
Sacramento, California 95814
Wheelchair Accessible

Remote Access Available by Computer or Phone via WebEx<sup>™</sup> (Instructions below)

# **Purpose**

The purpose of this workshop is to present proposed modifications to the NSHP Program, as reflected in the proposed *Draft New Solar Homes Partnership Guidebook*, *Eleventh Edition*, and to solicit comments from interested parties. The *Draft New Solar Homes Partnership Guidebook*, *Eleventh Edition* will be posted in advance of the workshop on the Energy Commission website at: <a href="http://energy.ca.gov/renewables/16-NSHP-01/documents/index.html">http://energy.ca.gov/renewables/16-NSHP-01/documents/index.html</a>.

## **Proposed Changes**

Several important changes and streamlining efforts are reflected in the new edition as compared with the May 2017 Tenth Edition of the *NSHP Guidebook*. The proposed changes are summarized below:

#### **Program Participation Deadlines**

- Implements participation deadlines to accommodate legal encumbrance and payment program end dates.
- Establishes a reservation application submittal deadline of April 1, 2018 to accommodate the June 1, 2018 statutory encumbrance deadline, required by Senate Bill 83 (Committee on Budget and Fiscal Review, Chapter 24, Statutes of 2015, SB 83).
- Establishes a payment claim submittal deadline of August 31, 2021 to accommodate the December 31, 2021 statutory payment disbursal deadline, required by SB 83 (2015).

#### **Incentive Levels**

 Increases incentive rates for all claims subject to the 2016 Building Energy Efficiency Standards, under Title 24, Part 6 (2016 Energy Standards).

#### **Incentive Calculation**

 Discontinues the alternative incentive calculation approach designed for large development projects with multiple building plans less than 2500 square feet.

#### **Energy Efficiency**

 Requires all reservation applications to include Title 24 documentation demonstrating that the applicant's project is meeting 2013 Energy Standards or better.

# **PV System Verification**

 Allows the NSHP FI-1 form to be submitted at payment claim to calculate the incentive for systems that are minimally shaded and have recorded PV system verification results using the NSHP PV-3.

#### **Affordable Housing & Multifamily Projects**

 Allows a "Letter of Intent" to be submitted in lieu of an executed installation agreement at reservation stage for affordable housing and multifamily projects. An executed installation agreement will be required before final payment approval.

#### **General Program Changes**

Revises the NSHP-1, NSHP-2, and NSHP-3 forms.
 Provides clarification that the solar permit must be dated before the certificate of occupancy

- Removes the requirement that building permits and subdivision tract maps be submitted with an application for a reservation. The Energy Commission reserves the right to request copies of these for any reason.
- Removes the requirement that leases or Power Purchase Agreements be submitted with payment claims. The Energy Commission reserves the right to request third-party financing agreements for any reason.
- Eliminates the Incentive Disclosure Affidavit form since the NSHP incentive amount will be listed on the NSHP-1 form and acknowledged by the applicant at reservation.
- Discontinues the Established Installer Lease/PPA form since leases and Power Purchase Agreements are no longer required documents.
- Removes the intended timeline for processing payment claims.
- Establishes a limit of one time extension up to twelve months per project, not to extend beyond August 31, 2021.
- Allows applicants with an approved project reservation that has not received an
  approved payment claim to request that the project be subject to the reservation
  criteria and processes identified in this NSHP Guidebook, Eleventh Edition.
  Applicants must notify the Energy Commission in writing or email if they wish to
  be subject to the NSHP Guidebook, Eleventh Edition.

The Eleventh Edition of the *NSHP Guidebook* is anticipated to be considered for adoption by the Energy Commission in Fall 2017 following public comment period.

# **Background**

Senate Bill 1 (Murray, Chapter 132, Statutes of 2006), established the California Solar Initiative (CSI) with the goals of (1) installing solar energy systems with a generating capacity equivalent to 3,000 megawatts, (2) establishing a self-sufficient solar industry within ten years, and (3) placing solar energy systems on 50 percent of new California homes by 2020. The CSI is being implemented by the California Energy Commission (Energy Commission), the California Public Utilities Commission (CPUC), and the state's local publicly owned electric utilities in different programs that share the same broad goals.

Launched in 2007, the NSHP Program is the Energy Commission's component of the CSI and provides financial incentives for homeowners, builders, and developers to include solar energy systems on new, energy efficient homes that will contribute to the CSI goals. The NSHP seeks to achieve 360 megawatts of installed distributed solar photovoltaic electric capacity by the end of 2021.

In 2015, SB 83, and the subsequent CPUC Final Decision 16-06-006, extended the life of the NSHP and directed the investor owned utilities to collect additional ratepayer funds necessary to achieve the \$400 million in program funds originally authorized under SB 1 (Murray, Chapter 132, Statutes of 2006). SB 83 requires that any funding made available for the continuation of the NSHP be encumbered through the issuance of program

reservations no later than June 1, 2018, and to be disbursed no later than December 31, 2021.

This workshop will provide information on planned updates to the *NSHP Guidebook* that aim to address the statutory provisions that sunset the program, as well as to streamline program participation. The NSHP requirements are set forth in the NSHP Guidebook. A copy of the *Draft NSHP Guidebook*, *Eleventh Edition* will be available prior to the workshop at http://energy.ca.gov/renewables/16-NSHP-01/documents/index.html.

### **Public Comment**

Oral comments are encouraged during the workshop, and may be limited to three minutes per speaker. All comments may become part of the public record in this proceeding. Written comments should be submitted to the Energy Commission's ecommenting online system no later than 5:00 p.m. on September 13, 2017.

- 1. Go to the Energy Commission's website: http://www.energy.ca.gov/e-filing/.
- 2. Click "Comment on a Proceeding" in the Additional Information box.
- 3. Type "16-NSHP-01" into the Select a Proceeding field then hit Enter.
- 4. Click "Select" to Select a Proceeding.
- 5. Click "Continue" to Add a Comment.
- Commenters are required to input their full name, email address, and comment title. Comment title should be "Jane Doe or Company Name Comment re NSHP Workshop."
- 7. Type comments into the "Comment Text" field or upload a document with comments. Comments should be in a downloadable, searchable format such as Microsoft® Word (.doc or .docx) or Adobe® Acrobat® (.pdf).
- 8. Enter the CAPTCHA that is used to prevent spamming on the website. Then click on "Agree and Submit your Comments".

Written comments will also be accepted before or at the workshop. However, Energy Commission staff may not have time to review them before the conclusion of the meeting. For additional information, see Standing Order re: Proceedings and Confidentiality Procedural Requirements for Filing, Service, and Docketing Documents with the Energy Commission, available at:

www.energy.ca.gov/commission/chief\_counsel/docket.html.

Additionally, written comments will be posted to the Energy Commission's website for the proceeding. Please note that your written and oral comments, attachments, and associated contact information (for example, your address, phone, email, etc.) become part of the viewable public record. This information may become available via Google, Yahoo, and any other search engines.

If you prefer, you may send a paper copy of your comments to:

California Energy Commission Dockets Office, MS-4 Re: Docket No. 16-NSHP-01 1516 Ninth Street Sacramento, CA 95814-5512

#### **Public Adviser and Other Commission Contacts**

The Energy Commission's Public Adviser's Office provides the public assistance in participating in Energy Commission proceedings. If you want information on how to participate in this forum, please contact the Public Adviser, Alana Mathews, at <a href="https://publicAdviser@energy.ca.gov">PublicAdviser@energy.ca.gov</a> or (916) 654-4489 (toll free at (800) 822-6228).

If you have a disability and require assistance to participate, please contact Poneh Jones at <a href="mailto:Poneh.Jones@energy.ca.gov">Poneh.Jones@energy.ca.gov</a> or (916) 654-4425 at least five days in advance.

Media inquiries should be sent to the Media and Public Communications Office at <a href="MediaOffice@energy.ca.gov">MediaOffice@energy.ca.gov</a> or (916) 654-4989. If you have questions on the subject matter of this meeting, please contact Elizabeth Hutchison at: <a href="Elizabeth.Hutchison@energy.ca.gov">Elizabeth.Hutchison@energy.ca.gov</a> or (916) 654-3838.

#### **Remote Attendance**

You may participate in this meeting through WebEx, the Energy Commission's online meeting service. Presentations will appear on your computer screen, and you may listen to audio via your computer or telephone. Please be aware that the meeting may be recorded.

#### To join a meeting:

VIA COMPUTER: Go to <a href="https://energy.webex.com">https://energy.webex.com</a> and enter the unique meeting number: 923 424 720. When prompted, enter your name and the following meeting password: meeting@9.

The "Join Conference" menu will offer you a choice of audio connections:

- 1. To call into the meeting: Select "I will call in" and follow the on-screen directions.
- 2. International Attendees: Click on the "Global call-in number" link.
- 3. To have WebEx call you: Enter your phone number and click "Call Me."
- 4. To listen over the computer: If you have a broadband connection, and a headset or a computer microphone and speakers, you may use VoIP (Internet audio) by going to the Audio menu, clicking on "Use Computer Headset," then "Call Using Computer."

VIA TELEPHONE ONLY (no visual presentation): Call 1-866-469-3239 (toll-free in the U.S. and Canada). When prompted, enter the unique meeting number: 923 424 720. International callers may select their number from: <a href="https://energy.webex.com/energy/globalcallin.php">https://energy.webex.com/energy/globalcallin.php</a>.

VIA MOBILE ACCESS: Access to WebEx meetings is now available from your mobile device. To download an app, go to <a href="https://www.webex.com/products/web-conferencing/mobile.html">www.webex.com/products/web-conferencing/mobile.html</a>.

If you have difficulty joining the meeting, please call the WebEx Technical Support number at: 1-866-569-3239 or https://help.webex.com.

# **Availability of Documents**

Documents and presentations for this meeting will be available online at: <a href="http://energy.ca.gov/renewables/16-NSHP-01/documents/index.html">http://energy.ca.gov/renewables/16-NSHP-01/documents/index.html</a>.

DATE: August 18, 2017

Mail Lists:
NSHP listserv
Efficiency listserv
GoSolar listserv
PVCalculator listserv
Renewable listserv

#### **AGENDA**



# PROPOSED CHANGES TO THE NEW SOLAR HOMES PARTNERSHIP (NSHP) GUIDEBOOK

Wednesday, August 30, 2017 9:00 AM

CALIFORNIA ENERGY COMMISSION State Energy Building 1516 Ninth Street Sacramento, CA 95814

#### First Floor, Charles Imbrecht Room

Wheelchair Accessible
Remote Access Available by Computer or Phone via WebEx™:
https://energy.webex.com

The purpose of this workshop is to present information on the proposed changes to the Draft New Solar Homes Partnership Guidebook, Eleventh Edition, and to solicit comments from interested parties. The document, Draft New Solar Homes Partnership Guidebook, Eleventh Edition, contains proposed revisions to the existing guidebook and will be posted in advance of the workshop on the Energy Commission website at: <a href="http://energy.ca.gov/renewables/16-NSHP-01/documents/index.html">http://energy.ca.gov/renewables/16-NSHP-01/documents/index.html</a>.

9:00 AM Welcome and Housekeeping

9:15 AM Proposed Changes to the NSHP Guidebook

9:45 AM Public Comment

10:00 PM Adjourn