

## DOCKETED

<b>Docket Number:</b>	09-AFC-08C
<b>Project Title:</b>	Genesis Solar Energy Project
<b>TN #:</b>	207100
<b>Document Title:</b>	Notice of Receipt for Genesis Petition to Amend for Spare Main Transformer
<b>Description:</b>	Notice of Receipt for Genesis Solar Energy Project (GSEP) Petition to Amend (PTA) requesting to store a spare main GSU transformer on site
<b>Filer:</b>	Eric Veerkamp
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
<b>Submission Date:</b>	12/22/2015 2:05:32 PM
<b>Docketed Date:</b>	12/22/2015

**CALIFORNIA ENERGY COMMISSION**

1516 NINTH STREET  
SACRAMENTO, CA 95814-5112  
www.energy.ca.gov



**NOTICE OF RECEIPT  
PETITION TO AMEND  
THE CALIFORNIA ENERGY COMMISSION DECISION FOR THE GENESIS SOLAR  
ENERGY PROJECT (GSEP)  
(09-AFC-8C)**

On December 11, 2015, Genesis Solar, LLC (NextEra Energy), filed a Petition to Amend (PTA) with the California Energy Commission (Energy Commission) requesting to modify the Energy Commission's Final Decision for the Genesis Solar Energy Project (GSEP). The request would allow on-site storage of a spare main Generator Step-up Unit transformer (GSU). The 250-MW project was certified by the Energy Commission on September 29, 2010, and began commercial operation on March 7, 2014. The GSEP is located at 11995 Wileys Well Road, north of Interstate 10, approximately 22 miles west of Blythe, California in Riverside County.

**DESCRIPTION OF PROPOSED MODIFICATION**

NextEra Energy is proposing to store a main GSU transformer on site to serve as a spare in the event of malfunction or failure of the primary transformer. Maintaining a spare on site will minimize the outage time necessary for replacement due to emergency failure of the online unit. The spare transformer will be mounted on a concrete foundation with a secondary containment area to capture any accidental spillage of oil from the transformer. The transformer will be stored with low power electrical to power an internal heating element to prevent moisture build-up and also to periodically check cooling fan operation. The petition is available on the Energy Commission's GSEP webpage at [http://www.energy.ca.gov/sitingcases/genesis\\_solar/](http://www.energy.ca.gov/sitingcases/genesis_solar/).

**ENERGY COMMISSION AMENDMENT REVIEW PROCEDURES**

Energy Commission staff is currently reviewing the petition. The purpose of the Energy Commission's review process is to assess the impacts of this proposal on environmental quality and on public health and safety. The review process includes an evaluation of the consistency of the proposed changes with the Energy Commission's Decision and a determination on whether the facility, as modified, would remain in compliance with applicable laws, ordinances, regulations, and standards (Cal. Code of Regs., tit. 20., § 1769). Upon completion of its review, staff will provide written notice of its intent to either process the proposed changes as a Staff Approved Project Modification or schedule it for consideration by the Energy Commission at a regularly scheduled Business Meeting.

The PTA has been posted on the Energy Commission's Genesis webpage at <http://www.energy.ca.gov/sitingcases/genesis/>. The Staff Analysis, when completed, will also be posted on the Genesis webpage.

This Notice of Receipt is being provided to interested parties and property owners adjacent to the facility site. This notice has been mailed to the Genesis mail list and sent electronically to the Genesis list serve. The list serve is an automated email system by which information can be distributed to all parties who have subscribed. You can subscribe from the Genesis web page at <http://www.energy.ca.gov/sitingcases/genesis/>.

Any person may comment on the PTA. Those who wish to comment on the PTA can use the Energy Commission's e-commenting feature as follows: Go to the Energy Commission's Genesis webpage and click on the "Submit e-Comment" link. In the form, provide the required information—your full name, e-mail address, the comment Title, and either a comment or an attached document. The comment Title should be "[Your Name]'s Comments re Genesis Petition." Type your comments into the "Comment Text" field, or upload and attach a document with your comments. The maximum upload file size is 10MB, and only .doc, .docx, or .pdf attachments will be accepted. Enter the CAPTCHA that is used to prevent spamming. Then click on the "Agree and Submit your Comments" button to submit your comments to the Energy Commission Dockets Unit for review. When your comments are approved and docketed, you will receive an e-mail with a link to them on the Genesis webpage.

Written comments or objections may also be mailed or hand-delivered to:

California Energy Commission  
Dockets Unit, MS-4  
Docket No. 09-AFC-8C  
1516 Ninth Street  
Sacramento, CA 95814-5512

All comments and materials filed with and approved by the Dockets Unit will be added to the facility Docket Log and be publically accessible on the Energy Commission's webpage for the facility.

If you have questions about this Notice, please contact Eric Veerkamp, Compliance Project Manager, at (916) 654-4611, or by fax to (916) 654-3882, or via e-mail at [eric.veerkamp@energy.ca.gov](mailto:eric.veerkamp@energy.ca.gov).

For information on participating in the Energy Commission's review of the GSEP (spare transformer) petition, please contact the Energy Commission's Public Adviser at (916) 654-4489, or at (800) 822-6228 (toll-free in California). The Public Adviser's Office can also be contacted via e-mail at [publicadviser@energy.ca.gov](mailto:publicadviser@energy.ca.gov). News media inquiries should be directed to the Energy Commission Media Office at (916) 654-4989, or by e-mail at [mediaoffice@energy.ca.gov](mailto:mediaoffice@energy.ca.gov).

Date: \_\_\_\_\_

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**CHRISTINE ROOT**, Manager  
Compliance Office  
Siting, Transmission, & Environmental Protection Division

Mail List # 7378  
Genesis Solar Energy Project listserv