Genesis Solar, LLC
700 Universe Boulevard, Juno Beach, Florida 33408

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August 31, 2009

Ms. Melissa Jones
Executive Director
California Energy Commission
1516 Ninth Street
Sacramento, CA 95814

RE: Genesis Solar Energy Project Application for Certification

Dear Ms. Jones:

On behalf of Genesis Solar, LLC, a wholly owned subsidiary of NextEra Energy Resources, LLC (NextEra), in accordance with Title 20, California Code of Regulations, I am pleased to submit the enclosed Application for Certification for the Genesis Solar Energy Project ("Project"). Genesis Solar intends to develop, own and operate the proposed new facility on federal land managed by the Bureau of Land Management (BLM). The Project is located in eastern Riverside County, north of Interstate Highway 10 between the communities of Blythe, CA (approximately 25 miles east of the Project site) and Desert Center, CA (approximately 27 miles to west of the Project site). The Ironwood and Chuckwalla State Prisons are located approximately 9 miles to the south of the Project site.

As more fully described within the enclosed application, the Project will consist of two concentrated solar electric generating facilities, 125 megawatts each, for a total net electrical output of 250 megawatts. The Project will utilize parabolic trough technology similar to the SEGS facilities owned and operated by NextEra affiliate entities in California's Mojave Desert.

The Project has been identified by the BLM as a "fast track" project and will seek to qualify for the Federal stimulus incentive offered in the American Recovery and Reinvestment Act for new renewable generation. As such, the Project anticipates beginning construction in late 2010 with the first 125 megawatt unit scheduled to commence commercial operations in the second quarter of 2013. In order to meet these objectives, Genesis Solar seeks approval of this application by November 30, 2010.

Genesis Solar intends to interconnect the Project to Southern California Edison's proposed Colorado River substation. A request to interconnect the proposed facility to the California Independent System Operator (CAISO) transmission system has been filed with CAISO and a Transition Cluster Phase One Interconnection Study Report for the Project has been completed. A generator tie-line, access road, and natural gas pipeline will be constructed parallel to each other in one linear corridor to serve the main Project facility. This corridor will be approximately six miles long and will exit the facility to the south and traverse towards Interstate

Highway 10 and the Blythe Energy Center Transmission Line, which is owned and operated by a NextEra affiliate. The generation tie-line will then share facilities with the Blythe Energy Center Transmission Line to the east, where it will ultimately terminate at the interconnection point within the Colorado River Substation.

The primary objective of the Genesis Solar Energy Project is to provide clean, renewable, solar-powered electricity to California's consumers. The Project will assist California utilities in meeting their obligations under California's Renewable Portfolio Standard Program and in reducing greenhouse gas emissions as required by the California Global Warming Solutions Act. Because of the excellent solar resource available at the Project site, the Project will complement the peak-hour renewable power requirements of potential utility customers in an efficient manner.

The Project's capital cost is estimated to approach $1 billion. An average of 646 construction workers is anticipated to be employed at the Project site over the thirty-seven month construction period. Peak construction employment is expected to reach nearly 1,100 personnel. Upon completion, the Project will employ approximately 50 full-time employees over its production lifetime.

In preparing this application, Genesis Solar has held discussions with representatives of the Bureau of Land Management, Riverside County, the City of Blythe, and other relevant state and federal agencies. Where appropriate, reference to specific correspondence and guidance received as a result of these discussions is provided within the application.

As an officer of Genesis Solar, LLC, I hereby attest, under penalty of perjury, that to the best of my knowledge, the contents of this application are truthful and accurate. Please contact Meg Russell, the Project Manager for Genesis Solar, by telephone at (561) 304-5609 or by e-mail at meg.russell@nexteraenergy.com, if you have any questions regarding the enclosed application.

Respectfully submitted,

Ryan O'Keefe, Vice President
Genesis Solar, LLC
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Juno Beach, FL 33408