

## DOCKETED

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<b>Project Title:</b>	Stanton Energy Reliability Center
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<b>Document Title:</b>	Letter to Honorable Michelle Steel, Chairperson
<b>Description:</b>	California Energy Commission's Executive Director Letter
<b>Filer:</b>	Patty Paul
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**CALIFORNIA ENERGY COMMISSION**

1516 NINTH STREET  
SACRAMENTO, CA 95814-5512  
www.energy.ca.gov



April 14, 2017

The Honorable Michelle Steel  
Chairperson, Orange County Supervisor  
10 Civic Center Plaza  
Santa Ana, CA 92701

**RE: STANTON ENERGY RELIABILITY CENTER – APPLICATION FOR  
CERTIFICATION**

Dear Chairperson Steel:

On October 26, 2016, Stanton Energy Reliability Center, LLC (SERC, LLC) (Applicant), filed an Application for Certification (AFC) to construct and operate an electrical generating facility in the city of Stanton, at 10711 Dale Avenue, Orange County, California. If approved, the facility would be located on two parcels with a combined 3.978 acres in an Industrial General zoned district of the city.

The facility, the Stanton Energy Reliability Center (Stanton), would consist of two General Electric (GE) LM6000-based natural gas-fired Electric Gas Turbine (EGT) simple-cycle combustion turbine generators (CTGs). EGT refers to the LM6000 PC Hybrid EGT jointly developed by General Electric International, Inc. and Wellhead Power Solutions.

The EGT combines two GE LM6000 natural gas-fired, simple-cycle combustion turbines, each with a clutch to provide operational flexibility as a synchronous condenser and an integrated 10-megawatt (MW) GE Battery Energy Storage System. In total, Stanton is proposing to provide 98 MW (net) of capacity.

Stanton will provide generation for local reliability in the Southern California Edison (SCE) West Los Angeles Basin Subarea, was selected as part of SCE's 2013 Local Capacity Requirements Request for Offers, and has a power purchase agreement approved by the California Public Utilities Commission (CPUC).

If approved, construction of Stanton is anticipated to begin in the 4<sup>th</sup> quarter of 2018. Pre-operational testing would begin in the 3<sup>rd</sup> quarter of 2019 with full-scale commercial operation to begin in the 4<sup>th</sup> quarter of 2019.

The Energy Commission is the lead agency under the California Environmental Quality Act (CEQA). Because the siting process is a certified regulatory program, the Energy Commission produces several environmental and decision documents rather than an Environmental Impact Report. The issuance of a certificate by the Energy Commission is in lieu of any local or state permit, and federal permit to the extent permitted by federal law.

Over the coming months, Energy Commission staff will conduct workshops that will provide the public and local, state, and federal agencies the opportunity to ask questions about, and provide input on, the proposed project. After staff develops its analysis and recommendations regarding the project, the Energy Commission will conduct hearings to determine whether to approve Stanton for construction and operation, and what conditions would apply if the project is approved. Public notices will be issued for all workshops and hearings at least 10 days prior to each meeting.

We are available to brief you and your staff on the California Energy Commission's power plant review process and the specifics of Stanton application for certification. If you would like to schedule a briefing, please contact Barry Steinhart, Legislative Director for the Energy Commission's Office of Governmental Affairs, at (916) 654-4942. If your staff has technical questions on the proposed project, please contact the Energy Commission's Project Manager, John Heiser, at (916) 653-8236 or by email at [John.Heiser@energy.ca.gov](mailto:John.Heiser@energy.ca.gov). If your constituents would like to participate in the Energy Commission's review of the project, they can contact Alana Mathews of the Energy Commission Public Adviser's Office at (916) 653-5898, toll free in California at (800) 822-6228, or via email at [publicadviser@energy.ca.gov](mailto:publicadviser@energy.ca.gov).

The status of the project, copies of notices, an electronic version of the application for certification, and other relevant documents are available on the California Energy Commission's Internet web site at: <http://www.energy.ca.gov/sitingcases/stanton/>.

You can also subscribe to receive e-mail notification of notices and availability of documents at <http://www.energy.ca.gov/sitingcases/stanton/>.

Sincerely,



Robert P. Oglesby  
Executive Director