

DOCKETED

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NRG Oxnard Energy Center LLC
100 California Street, Suite 650
San Francisco, CA 94111

April 13, 2015

Mr. Robert Oglesby
Executive Director
California Energy Commission
1516 Ninth Street, MS 4
Sacramento, CA 95814

RE: Puente Power Project
Application for Certification 15-AFC-XX

Dear Mr. Oglesby,

NRG Oxnard Energy Center LLC, an indirect wholly owned subsidiary of NRG Energy Inc., is pleased to submit the accompanying Application for Certification (AFC) seeking authority to construct and operate the nominal 262-megawatt (MW) natural gas-fired Puente Power Project (P3).

P3 has been designed to minimize environmental impacts to the maximum extent feasible. P3 will be built on a previously disturbed site within the boundaries of an existing power plant, the Mandalay Generating Station (MGS). Not only will this eliminate the need to convert greenfield land to an industrial use, it will allow re-purposing and re-use of existing infrastructure, including water and gas supply pipelines and transmission lines, further reducing the impacts of development on the environment. P3 will also allow for the retirement of the existing MGS Units 1 and 2, replacing this aging generation with efficient, lower emitting technology.

P3 consists of a new General Electric (GE) Frame 7HA.01 single-fuel combustion turbine generator (CTG) operating in simple-cycle mode and associated auxiliaries. The power block will provide peaking power and is expected to operate at approximately 30 percent capacity factor. The new generating unit will tie into the existing Mandalay Switchyard, owned by Southern California Edison (SCE), using one of the breaker positions that will be vacated when MGS Units 1 and 2 are removed from service.

As a result of SCE's recent competitive procurement process for the 2013 Local Capacity Requirements Request for Offers for the Moorpark sub-area of the Big Creek/Ventura local reliability area, NRG Oxnard Energy Center LLC has entered into a 20-year Resource Adequacy Power Purchase Agreement with SCE. Operating on a limited, as-needed basis to ensure reliability, P3 will act as a bridge from our current mix of electrical generation to a future that is more heavily reliant on renewable sources.

Questions related to the AFC should be directed to George Piantka (760) 710-2156, or Dawn Gleiter (415) 627-1673 of NRG, or Anne Connell of AECOM at (415) 243-3892.

This AFC, and required application fee is submitted in accordance with Title 20, California Code of Regulations, and as an officer of NRG Oxnard Energy Center LLC, I hereby attest, under penalty of perjury, that the contents of this application are truthful and accurate to the best of my knowledge.

Regards,

A handwritten signature in black ink that reads "John Chillemi". The signature is written in a cursive, slightly slanted style.

John Chillemi
President