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Memorandum

Date: June 15, 2017 Telephone: (916) 653-8236

File: 16-AFC-01

To: Commissioner Janea Scott, Presiding Member Commissioner Karen Douglas, Associate Member Hearing Officer Ken Celli

From: California Energy Commission - John Heiser,

1516 Ninth Street Project Manager

Sacramento, CA 95814-5512

Subject: STANTON RELIABILITY ENERGY CENTER (16-AFC-01) STATUS REPORT #2

Staff hereby files Status Report #2 for the Stanton Reliability Energy Center (Stanton). This report is a summary of activities since the Application for Certification (AFC) was docketed on October 26, 2016.

Procedural Activities and Coordination Efforts to Date:

Energy Commission staff are currently working on draft technical sections of the Preliminary Staff Assessment.

On 05/23/17, Union Pacific Railroad (UP) docketed a comment letter informing the Commission of concerns regarding potential damage the project could cause to the railroad's adjacent signal and communication facilities, including at grade crossing warning devices. In response to the request for studies and analyses to be conducted, staff may docket a second set of data requests to ensure all of Union Pacific's concerns are addressed.

Staff received from the applicant information in response to Data Requests Set 1, A3 and A5, regarding air quality emission calculations and modeling files. Staff anticipates the study from ZGlobal regarding the effects of the EGT hybrid technology (pairing turbines with storage) on the air basin and grid operations will be docketed by the applicant by the end of June. Once the requested data is provided, staff may conduct a data response and issue resolution workshop to be held at the Energy Commission in Sacramento. If a workshop is warranted, the notice including time and location will be docketed 10 days prior to the workshop meeting.

South Coast Air Quality Management District:

The District is working on the Stanton Energy Reliability Center Air Permit Application in order to prepare a Preliminary Determination of Compliance (PDOC). The PDOC requires a 30-day public and agency review period, then an additional 45 days for the Federal Environmental Protection Agency Review (EPA).

Schedule:

On 05/01/17, the Committee Scheduling Order was docketed (TN#: 217375). The Scheduling Order anticipated a Data Response and Issue Resolution Workshop on or about 5/17/17. Staff will determine whether a workshop is needed following receipt and review of the data responses identified above.

Coordination with State Agencies:

During the certification process, Energy Commission staff will continue coordinating with the agencies involved with the AFC review, including the U.S. Fish and Wildlife Service, California Department of Fish and Wildlife, city of Stanton, and South Coast Air Quality Management District.

Staff also continues to follow up with the applicant on minor clarifications as part of the technical analyses sections in the PSA.

Tribal Coordination:

The Native American Heritage Commission responded to staff's request On 06/06/17 (TN#: 217877), for a search of the NAHC Sacred Lands file and consultation list.

The Energy Commission staff continues to coordinate meetings with Native American tribal representatives.