<b>Docket Number:</b>	16-AFC-01
<b>Project Title:</b>	Stanton Energy Reliability Center
TN #:	220938
<b>Document Title:</b>	Staff's Data Requests, Set 3, A71 through A72
<b>Description:</b>	N/A
Filer:	Marichka Haws
Organization:	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
Submission Date:	8/29/2017 1:24:23 PM
Docketed Date:	8/29/2017

## CALIFORNIA ENERGY COMMISSION

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



Kara Miles President SERC, LLC 650 Bercut Drive, Suite C Sacramento, CA 95811

August 29, 2017

Regarding: Stanton Energy Reliability Center Application for Certification (16-

AFC-01), Staff's Data Requests, Set 3, A71 through A72

Dear Ms. Miles,

Pursuant to Title 20, California Code of Regulations, section 1716, the California Energy Commission staff requests the information specified in the enclosed data requests. The information requested is necessary to: 1) more fully understand the project, 2) assess whether the facility will be constructed and operated in compliance with applicable regulations, 3) assess whether the project will result in significant environmental impacts, 4) assess potential mitigation measures.

These data requests, numbered A71 through A72, are being made in the technical area of Biological Resources. Written responses to the enclosed data requests are due to the Energy Commission staff on or before September 29, 2017.

If you are unable to provide the information requested, need additional time, or object to providing the requested information, please send a written notice to the Committee and to me within 20 days of receipt of this notice. The notification must contain the reasons for the inability to provide the information or the grounds for any objections (see Title 20, California Code of Regulations, section 1716 (f)).

If you have any questions regarding the enclosed data requests, please call me at (916) 653-8236 or email me at John.Heiser@energy.ca.gov.

Sincerely.

John Heiser

Siting Project Manager

Enclosure (Data Request Packet)

cc: Docket (16-AFC-01)

**POS List** 

# STANTON ENERGY RELIABILITY CENTER APPLICATION FOR CERTIFICATION (16-AFC-01)

**Energy Commission Staff's Data Requests Set 3, A71-A72** 

Technical Area: Biological Resources

Author: Ann Crisp

### BACKGROUND:

The project applicant proposes to construct two bridges, a utility bridge and vehicle bridge over Stanton Storm Channel. The project applicant also proposes to install the natural gas line under Carbon Creek Channel using jack and bore operations. During coordination between Energy Commission staff and California Department of Fish and Wildlife (CDFW), the CDFW - Region 5 office has indicated it would take jurisdiction over the concrete channels in the project area, including Stanton Storm Channel and Carbon Creek Channel. If not for the Energy Commission's in-lieu permitting authority, the applicant would have to notify CDFW about the bridge work and may have to obtain a Streambed Alteration Agreement pursuant to Fish and Game Code (Section 1602). Staff needs additional information to complete its analysis.

## DATA REQUEST:

A71. Please provide the information that would be included on the Notification of Lake or Streambed Alteration, as required by Fish and Game Code Section 1602, for the utility crossing for the natural gas line via jack/bore on Carbon Creek Channel and the bridge installation (utility and vehicle bridge) by filling out Form CDFW 2023. This form is located on the CDFW LSA Notification Forms and Instructions webpage <a href="https://www.wildlife.ca.gov/Conservation/LSA/Forms">https://www.wildlife.ca.gov/Conservation/LSA/Forms</a> at: https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=3754

## BACKGROUND:

The applicant identified several tree species to be removed, replaced, or trimmed in Data Response A64 included in SERC Data Request Response Set 2 (TN 220821). Several native species that were not previously identified in the observed plant species lists provided by the applicant in the AFC or Data Response Set 1 were identified as trees to either be removed or trimmed. This includes California black walnut (*Juglans californica*), California sycamore (*Plantanus racemosa*), and coast live oak (*Quercus agrifolia*). California black walnut is a California Native Plant Society Rare Plant Rank 4.2 species (limited distribution). Energy Commission staff needs additional information to complete their analysis.

### DATA REQUEST:

A72. For the trees that would require removal and trimming provide their locations on a map at a 1:1,000 scale and identify to species on the map. For all species to be trimmed or removed, provide the following: diameter at breast height (DBH) as measured at 4.5 feet above ground; height (visual estimate only, +/- 20 feet); and current condition and overall health. For each tree identify whether the tree will be trimmed or removed as previously provided in Data Response A64.