

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



November 4, 2011

Ms. Linda Wrazen
Regulatory Case Administrator
San Diego Gas & Electric
8330 Century Park Court,
San Diego, California 92123-1530

Subject: Data Request No. 11 – San Diego Gas & Electric (“Applicant”), South Bay Substation Relocation Project (CPCN Application No. 10.06.007)

Dear Ms. Wrazen:

The California Public Utilities Commission (CPUC) has identified additional information required to complete our analysis of the South Bay Substation Relocation Project. Please provide the information requested in *Attachment A*. Distribution of the Draft Environmental Impact Report (DEIR) is dependent on a response to this data request. Please provide the CPUC with a schedule indicating when a response will be submitted by San Diego Gas & Electric.

If you have any questions regarding this letter or need additional information, please contact me at 415.703.5484 or jensen.uchida@cpuc.ca.gov.

Sincerely,

Jensen Uchida
Energy Division, Room 4A

Att: Attachment A – Data Request No. 11

ATTACHMENT A

Data Request No. 11

ATTACHMENT A
Data Request No. 11
South Bay Substation Relocation Project

1. **December 2013 In-Service Date:** In response to Data Request No. 5, SDG&E indicated that alternatives considered were limited to those that appear capable of commencing construction by March 2012 in order to achieve the in-service date of December 2013. It is the understanding of the CPUC that with the shutdown of the South Bay Power Plant, the loads served from the existing 138/69 kV South Bay Substation are solely dependent upon the existing 138/69 kV transformer and six 69kV transmission lines. If this is correct please verify or provide an explanation of the current station/transmission arrangement (with one-line diagram).

Please indicate whether the existing 138/69 kV South Bay Substation and transmission arrangement (excluding South Bay Power Plant) meets NERC and WECC reliability requirements. Please be sure to provide a detailed explanation as to why the existing 138/69 kV South Bay Substation and transmission arrangement (excluding South Bay Power Plant) meets NERC and WECC reliability requirements.

Please identify at what point in time (i.e. Winter 2013-14, Spring 2014, Summer 2014) and under what contingencies will the current transmission system in the South Bay area no longer be in compliance with NERC and WECC reliability requirements. Please provide details as to limiting system elements and associated contingency(s) as well as any supporting study work.