### PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



May 10, 2010

Ms. Linda Wrazen
Regulatory Case Administrator
San Diego Gas & Electric
Southern California Gas Company

(Sent via email: lwrazen@semprautilities.com)

Subject: Data Request No. 8 - San Diego Gas & Electric ("Applicant"), East County

Substation Project (CPCN Application No. 09.08.003)

Dear Ms. Wrazen:

The California Public Utilities Commission (CPUC) has identified additional information required in support of the East County Substation, Tule Wind, and Energia Sierra Juarez Gen-Tie Projects EIR/EIS analysis. Please provide requested information in Attachment A regarding additional information in support of 1) the cumulative analysis, 2) alternatives analysis, and 3) additional information on the removal of the White Star Communication Facility from the project description. We would appreciate your response to this data request no later than May 19, 2010.

If you have any questions regarding this letter or need additional information, please contact me at 415.355.5580 or aei@cpuc.ca.gov.

Sincerely,

Iain Fisher
Energy Division
California Public Utilities Commission

## **Cumulative Projects**

- 1. We are required to assess the cumulative effects of the following wind generation projects:
  - a) Campo Wind Project
  - b) Manzanita Wind Project
  - c) Jordan Wind Project

In order to fully assess the cumulative effect of these projects we need to understand SDG&E's involvement with the above projects. To evaluate each project successfully please provide SDG&E's role and responsibilities in the following areas for each project:

- a) construction of the generation facility;
- b) operation and maintenance of the facility;
- c) purchase of generated electricity from the facility;
- d) interconnection to the primary transmission grid.
- 2. Please provide information regarding the project status of SDG&E's plans to replace poles in Eastern San Diego County from wood to steel poles. If an active project, please provide project phasing information (i.e. location) of where pole replacements will take place and timing of the work.

# 138 kV Transmission Line Undergrounding Alternatives

#### Regarding SDG&E's Response to Data Request 6

3. SDG&E indicated that the maximum allowable slope for undergrounding transmission lines is 12%. Please clarify if this is 12% or 12 degrees (21.25% slope).

#### Undergrounding from milepost 9 to Boulevard Substation

4. We are also evaluating an alternative to underground an approximately 4-mile long portion of the proposed 138 kV transmission line between the SWPL and Boulevard Substation (from milepost 9 to Boulevard Substation). Please provide information regarding the technical feasibility of this alternative in this location.

# ATTACHMENT A Data Request No. 8 East County Substation Project

# Removal of White Star Communication Facility from ECO Substation Project Description

5. Please provide further detail on the scope of activity that will now take place as part of the Sunrise Project construction regarding the White Star Communication Facility. Describe how this differs from the action currently in the project description for ECO Substation project.