PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



July 19, 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. 10 - San Diego Gas & Electric ("Applicant"), East

County Substation Project (CPCN Application No. 09.08.003)

Dear Ms. Wrazen:

Following review of the East County Substation, Tule Wind, and Energia Sierra Juarez Gen-Tie Projects Administrative Draft Environmental Impact Report/Environmental Impact Statement (EIR/EIS) by the California Public Utilities Commission (CPUC), Bureau of Land Management (BLM), and responsible agencies, additional information in support of the East County Substation (ECO) Project is necessary for preparation of the EIR/EIS. Please provide information requested in Attachment A in a response to this data request no later than July 30, 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

Water Resources Source

- 1. Regarding the import of water during the construction phase of the project, please provide written verification from a water agency that they will be able to provide the quantity of water required for construction of the project should groundwater not be a viable source of water.
- 2. Please provide a groundwater investigation for the proposed project, if available.
- 3. Please provide water quality/hydrology/drainage studies for the entire study area of the ECO Substation project area. At a minimum the studies shall address existing conditions (i.e., hydrologic setting, water quality, existing drainage patterns, and peak flows), regulatory framework, potential adverse effects (i.e., post project drainage patterns, increased peak flow or sediment/pollutant loading), and proposed mitigation (detailed description of proposed mitigation measures/best management practices).

Biological Resources

- 4. Please provide all current GIS data for plant and wildlife species points and polygons with population size attribute data, if available.
- 5. Please provide quantification (number of individuals and acreages) of impacts to species points and polygons.
- 6. Please provide conceptual information regarding proposed habitat compensation for upland communities, wetland communities, and special-status species. At a minimum, please provide information on mitigation approach, location, and resources.

Visual Resources

- 7. It was requested that a viewshed analysis be provided for the ECO Substation project components; consequently please prepare a viewshed analysis for the following:
 - ECO and Boulevard Substations out 3 miles each
 - 138 kV transmission line out 2 miles.

Please provide a high resolution .jpg file for this analysis.

8. Please provide high resolution .jpg files for the following visual simulations provided by SDG&E for preparation of the EIR/EIS:

ATTACHMENT A Data Request No. 10 East County Substation Project

- Viewpoint 4 (immediately after construction and landscaping at 8 years maturity) View from I-8 looking southeast towards the East County Substation Site
- Viewpoint 7 (immediately after construction and landscaping at 8 years maturity) View from Old Highway 80 looking east toward the East County Substation Site
- Viewpoints 31a and 31b (immediately after construction and landscaping at 8 years maturity) *View from Old Highway 80 looking south toward Boulevard Substation* (31b is a panoramic view from the same location)
- Viewpoint 18 View from Old Highway 80 in Jacumba towards the 138 kV transmission line
- Viewpoint 22 View from Old Highway 80 looking northwest toward the 138 kV transmission line
- Viewpoint 26 View from Jewel Valley Road looking north towards the 138 kV transmission line