

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



November 20, 2006

Mr. Kevin O'Beirne
San Diego Gas & Electric Company
8830 Century Park Court - CP32D
San Diego, CA. 92123

**Re: Data Request #3 for the SDG&E Sunrise Powerlink Transmission Project,
Application No. 06-08-010**

Dear Mr. O'Beirne:

The California Public Utilities Commission's (CPUC) Energy Division has reviewed the documents and materials that SDG&E has provided including the Proponent's Environmental Assessment (dated August 4, 2006), the Application Supplement Materials (dated September 1, 2006), and SDG&E's Response to Data Request No. 1 (except for the most recent submittals). During the analysis of the aforementioned materials and in our evaluation of alternatives, we have identified additional items that require information from SDG&E. Attached please find Data Request No. 3, which defines the additional questions we have at this time. Additional data requests may be necessary to address alternatives and other CEQA/NEPA topics.

We would appreciate your prompt responses to these data requests, which will allow us to maintain our current EIR/EIS schedule. We request that responses to these items be provided to us within two weeks (no later than December 4, 2006).

Please submit one set of responses to me and one to Susan Lee at Aspen in San Francisco, in both hard copy and electronic format. Any questions on this data request should be directed to me at (415) 703-2068.

Sincerely,

Billie C. Blanchard, AICP, PURA V
Project Manager for Sunrise Powerlink Project
Energy Division, CEQA Unit

Attachment

cc: Sean Gallagher, CPUC Energy Division Director
Ken Lewis, CPUC Program Manager
Steve Weissman, ALJ
Traci Bone, Advisor to Commissioner Grueneich
Nicholas Sher, CPUC Legal Division
Lynda Kastoll, BLM
Susan Lee, Aspen Environmental Group

Sunrise Powerlink Transmission Line Project

Data Request No. 3

Alternatives

- ALT-58 PEA Chapter 3, page 3-41 states: *“As of mid 2006, SDG&E has a total of 61 installed self-served load DG units totaling approximately 105 MW nameplate capacity. Currently, SDG&E has 6 pending DG projects for a total of approximately 5MW, one of which is 4.2 MW.”*
- i. For each of the 61 installed self-served load DG units cited above, please provide the unit’s:
 1. Capacity (kW)
 2. technology (e.g., reciprocating engine, gas turbine, etc)
 3. fuel
 4. on-line date
 - ii. For each of the 6 pending self-served load DG units cited above, please provide the unit’s:
 1. capacity
 2. technology (e.g., reciprocating engine, gas turbine, etc)
 3. fuel
 4. anticipated on-line date
- ALT-59 PEA Chapter 3, page 3-41 states: *“A typical DG unit installed in customer applications produces between 40 and 60% of nameplate capacity at 3 pm.”* Please provide all documentation and workpapers supporting this statement.
- ALT-60 PEA Chapter 3, page 3-41 states: *“The CEC is forecasting that incremental DG for the San Diego area will total nameplate capacity of 11 MW in 2010 and 17 MW by 2016.”*
- a. Please provide a full reference to the CEC document cited.
 - b. Please provide where in the CEC document the figures quoted above were taken.
- ALT-61 PEA Chapter 3, page 3-42 states: *“The cost to install 1,667 MW of customer cogeneration capacity would be approximately \$3.6 – \$4.7 Billion.”* Please provide all workpapers supporting this statement and citations to all underlying assumptions.
- ALT-62 PEA Chapter 3, page 3-42 states: *“The cost to install and connect natural gas to 1000 MW of DG was estimated to be approximately \$4.0 Billion.”* Please provide all workpapers supporting this statement and citations to all underlying assumptions.