

**PUBLIC UTILITIES COMMISSION**

505 VAN NESS AVENUE  
SAN FRANCISCO, CA 94102-3298



June 1, 2007

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

**Re: Data Request #14 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 Responses to Data Requests No. 1 through 13. During the analysis of the aforementioned materials and in our preparation of EIR/EIS sections, we have identified additional items that require information from SDG&E. Additional data requests may be necessary to address alternatives and other CEQA/NEPA topics. This letter constitutes Data Request No. 14.

We would appreciate your prompt response to this request, which will allow us to maintain our current EIR/EIS schedule. We request that the response to these requests be provided to us by the following June 8, 2007.

**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/Jason Reiger, CPUC Legal Division  
Lynda Kastoll, BLM  
Susan Lee, Aspen Environmental Group

# Sunrise Powerlink Transmission Line Project

## Data Request No. 14

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### Project Description

- PD-23            Response PD-21 (dated 5/25/07), which provided the total estimated water usage by construction activity and by link, indicates that in addition to other activities 27,000 gallons/day of water would be used for dust control and 4,021 to 9,425 gallons/day would be used for tower construction (depending on type). Water within Anza-Borrego Desert State Park is obtained via individual groundwater wells and depletion of these wells is a major concern in the Park and the Borrego Springs area. Water usage is also a concern in the agricultural lands in the Imperial Valley. The PEA indicated that 5 water trucks would be used per link during project construction.
- a. On a link by link basis, identify the source of water that would be obtained during both project construction and for operation (e.g., insulator cleaning).
  - b. If water is trucked to the project site, how many trips per day are estimated for transmission line and also substation construction? What are the estimated mileages of these trips on a link by link basis?

### Alternatives

- ALT-85            The description of the 69 kV circuit in Supplemental Response to Data Request #9 ALT-76 (dated 5/19/07) includes the following:

“Near the ABDSP boundary, the 69kV circuits would transition underground and would continue through the park within S-2, SR-78 and S-3 (Yaqui Pass Road) right-of-way.”

As we understand this, the 69 kV circuit would be underground for its entire length within ABDSP. The route would transition underground west of and outside the Park boundary, which is north of the intersection of SR-78/S-2. The route would be underground along S-2, SR-78, and S-3 and would transition back to overhead north of the Park boundary along S-3. If this understanding is correct, please verify the feasibility for an underground transmission line to cross the Earthquake Valley fault.