PUBLIC UTILITIES COMMISSION 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



April 3, 2008

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

## Re: Data Request #26 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 and its consultant team are currently preparing the Final EIR/EIS for the Sunrise Powerlink Project. We have received SDG&E's Responses to Data Requests No. 1 through 23 and 25, and we anticipate receipt of SDG&E's Response to Data Request No. 24 on April 3, 2008. During the analysis of comments on the Draft EIR/EIS or of Testimony in Phase 2 of the ALJ's proceeding, we have identified additional items that require information from SDG&E; these items are detailed in the attachment to this letter.

Additional data requests may be necessary to address alternatives and other CEQA/NEPA topics. This letter constitutes Data Request No. 26. We would appreciate receiving your response to this request by April 9, 2008.

**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

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

## Data Request 26

**26-1 Project Description – Capacity of the 230 kV Transmission Line.** The PEA indicates the need for a 500 kV transmission line with a capacity of 2,000 MVA. SDG&E also indicates that for expandability six 230kV circuits are ultimately needed leaving the proposed Central Substation.

What capacity, in MVA, does SDG&E need for the two 230 kV circuits from the location of the proposed Central Substation to Sycamore Canyon Substation? What capacity does SDG&E need for the 4 other future 230 kV circuits?

**26-2 Project Description – Future Expansion**. SDG&E's Chapter 6 Direct Testimony, on page 6.26, says the following with respect to reasons that the Northern Route offers advantages over a Southern Route:

Further, many legislators are considering increasing renewable mandates to 33%, or even 50%. With respect to the SDG&E system, this means that an additional high capacity transmission line *beyond Sunrise* could be required to physically deliver these resources. For example, an increase of renewable portfolio standards from 20% to 33% will require additional import capacity in the San Diego system of 700-1,000 MW, depending on the mix of sources. Significantly, the additional line could be co-located in an existing corridor provided a Sunrise Northern route is already established. This is not the case if the southern routing is selected for Sunrise.

Please explain specifically where this "additional line" would be located, including substation starting and ending points, and explain whether the additional line be another 500 kV line or a 230 kV line?