PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



VIA MAIL AND EMAIL November 26, 2008

Susan Nelson, Project Manager Southern California Edison Company 2244 Walnut Grove Avenue Rosemead, CA 91770

SUBJECT: Data Request No. 5 for the San Joaquin Cross Valley Loop Project (A.08-05-039)

Dear Ms. Nelson:

As the California Public Utilities Commission (CPUC) proceeds with our review of Southern California Edison (SCE)'s Application and Proponent's Environmental Assessment (PEA) for the San Joaquin Cross Valley Loop Project, we have identified additional information required to complete our analysis of the Proposed Project. Please provide the information requested on the pages attached to this letter.

We would appreciate your prompt response to this data request by December 12, 2008, which will help us maintain our schedule for analysis and processing of this application. Please submit your response in hardcopy and electronic format to me and also directly to our environmental consultant, ESA, at the mail and e-mail addresses noted below. If you have any questions please direct them to me as soon as possible.

Sincerely,

Jensen Uchida CPUC CEQA Project Manager **Energy Division** Phone: (415) 703-5484

JMU@cpuc.ca.gov

Environmental Science Associates Attn: Doug Cover 1425 N. McDowell Blvd., Suite 105 Petaluma, CA 94954

dcover@esassoc.com

Data Request #5 San Joaquin Cross Valley Loop Project

Questions and Requests:

- 1. The PEA states that SCE requested CH2MHILL to model corona noise that would be produced during operation of the Proposed Project. Please provide a copy of the corona noise modeling report prepared by CH2MHILL.
- 2. Appendix B of the Application addresses EMF effects and mitigation for the Proposed Project only. An assessment of EMF effects has not been provided for the routes associated with Alternatives 2 and 3. Please provide an assessment of EMF effects and mitigation along these alternative routes.
- 3. Please provide a GIS shape file depicting the location/site boundary of the Big Creek #3 Substation.
- 4. Due to the high public interest regarding potential impacts to orchards, we need to quantify the permanent as well as temporary impacts with as much detail as possible. Because mature tree heights in walnut and almond orchards are such that those crops may be incompatible within the ROW, whereas citrus and row crops may be compatible, we need to identify the acreage along the ROW associated with these different crop types. Accordingly, please provide GIS or other data differentiating the row crop, citrus, and walnut/almond orchards within the alignment of the Proposed Project as well as Alternatives 2 and 3.