

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



March 23, 2009

VIA MAIL AND EMAIL

Christine McLeod
Project Manager - Regulatory Affairs
Regulatory Policy & Affairs Dept.
Southern California Edison
2244 Walnut Grove Avenue, Quad 3D, 388L
Rosemead, CA 91770

SUBJECT: Data Request #1 for Presidential Substation Project

Dear Ms. McLeod:

As the California Public Utilities Commission (CPUC) proceeds with our environmental review for Southern California Edison (SCE)'s Presidential Substation Project, we have identified additional information required for our analysis of the Proposed Project and alternatives. Please provide the information requested on the pages attached to this letter by April 6, 2009. If you have any questions please direct them to me as soon as possible.0

Sincerely,

A handwritten signature in blue ink that reads "Juralynne Mosley".

Juralynne Mosley
CPUC CEQA Project Manager
Energy Division

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JBM@cpuc.ca.gov

ESA
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Suite 105
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cc: Chloe Lukins, CPUC CEQA Unit Supervisor
Traci Bone, Advisor to Comm. Grueneich
Darryl Gruen, CPUC Legal Division
Janice Grau, CPUC ALJ

Data Request

Presidential Substation Project

Project Description

1. Vault Design and Location –Provide a description of the Vault size and approximate location. During the site visit the vault was discussed as being outside the substation walls. Describe general design criteria such as depth, width, height above ground, and manner which distribution lines would exit the vault and be placed onto overhead lines.
2. Provide details regarding the construction methodology used to install the Vaults including but not limited to equipment usage, cubic yardage of material to be excavated, disposal methodology, etc.

Alternatives

3. Provide details regarding SCE's Alternative substation analysis. SCE indicated that it considered several other substation sites, provide locations, and criteria used to screen substation sites.
4. Provide details regarding SCE's Alternative route analysis. SCE indicated that it considered several other subtransmission routes. Provide routes and criteria used to screen these subtransmission routes.
5. Provide confirmation of transformer capacity at existing substations in the electrical needs area.
6. Provide information in GIS on size, length and location of access roads which would need to be constructed for the alternative subtransmission line routes.
- 7.

Geology and Soils

8. Provide a geotechnical report for the proposed substation site if available.
9. Provide a geotechnical report for steep slope areas along the proposed subtransmission route if available.

Hydrology

10. Provide detailed description of a drainage plan for the proposed substation site. In particular, whether water from upslope and within the substation site would continue to be passed through a culvert under the road to the other side.

Biology

11. Wetland Delineation – The PEA states that a wetland delineation would be conducted. Provide the resulting wetland report. In particular, a map (GIS data) showing the extent of wetland resources.
12. Focused surveys for sensitive plant species – Provide the results of these surveys referenced in the PEA
13. Provide the acreage of coastal sage scrub which would be disturbed or removed as part of the project. The PEA states that disturbance would occur, please quantify.
14. Provide results of additional gnatcatcher surveys referenced in the PEA.

Cumulative Impacts

15. Provide a list and description of other SCE projects planned in the electrical needs area (i.e. MoorPark).