



Rebecca Giles
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San Diego Gas and Electric Company
8330 Century Park Court
San Diego, CA 92123-1530

April 18, 2016

Reg.12-10/A.14-04-011
SDG&E Sycamore-Penasquitos
230kV Transmission Line CPCN

Sent Via Electronic Mail Only

Billie Blanchard
Project Manager
Energy Division, CEQA Unit
505 Van Ness Avenue
San Francisco, CA 94102-3298

Re: SXPQ ED23 - SDGE Response to Question 1

Dear Ms. Blanchard:

Attached is SDG&E's Response to ED's Data Request 23 Question 1 issued on April 1, 2016. This completes the utilities' response to these questions of the data request.

If you have any questions or require additional information, please feel free to contact me by phone: (858) 636-6876 or e-mail: RGiles@semprautilities.com.

Sincerely,

Signed

Rebecca Giles
Regulatory Case Manager

Enclosures

cc:

Allen Trial – SDG&E
Elizabeth Cason - SDG&E
Bradley Carter – SDG&E
Central Files – SDG&E
Richard Raushenbush – SDG&E
Christopher Myers - ORA

Jeff Thomas – Panorama Environmental Consulting
Susanne Heim – Panorama Environmental Consulting
Mary Jo Borak – CPUC Infrastructure Permitting and CEQA
Molly Sterkel - CPUC Infrastructure Planning and Permitting
Darryl Gruen - ORA

ED23 SDGE 04/18/2016 Response
A.14-04-011 SXPQ 230kV Transmission Line CPCN Project
Energy Division Data Request #23 Dated April 01, 2016 Q1

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| 1 | | <p>The California Public Utilities Commission (CPUC) Energy Division CEQA Unit has received comments from the public on San Diego Gas & Electric Company's (SDG&E) Magnetic Field Management Plan for the Sycamore-Peñasquitos 230-kV Transmission Line Project (Proposed Project) and the Magnetic Field Calculations for Alternatives that were included in the Final Environmental Impact Report. The CPUC requests that SDG&E revise the Magnetic Field Calculations provided in response to Data Request #19 to reflect the alternative numbering in the Final EIR and to avoid public confusion. See the comments in the attached word document for requested changes.</p> <p>SDG&E's Magnetic Field Calculations for Alternatives also indicate the following inaccuracies in the Proposed Project Magnetic Field Management Plan.</p> <p style="padding-left: 40px;"><i>SDG&E has determined that in calculating the values provided in the original FMP, the process of importing the data files created in the RESICALC modeling software into the Workstation modeling software re-set the power flow directions of the source model to be all in one direction, and reversed the north and south edges of ROW. This resulted in a misstatement of values for the north and south edges of ROW in the original FMP. The calculation models for Segment D of Alternative 1 include appropriate adjustments to the imported file for power flow direction and north/south edges of ROW.</i></p> <p>The CPUC requests revisions to the Magnetic Electric Field Management Plan for the Proposed Project to</p> | <p>Please see attached.</p> |

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| | | <p>reflect the correct power flow direction and associated EMF levels at the north/south edges of the right-of-way in Segment D.</p> <p>Information provided by SDG&E in response to this Request for Additional Data should be filed as supplements to Application A. 14-04-011. One set of responses should be sent to the Energy Division and one to our consultant, Panorama Environmental, in <u>both</u> hardcopy and electronic format. We request that SDG&E respond to this request no later than April 15, 2016.</p> | |