

## PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE  
SAN FRANCISCO, CA 94102-3298



October 28, 2019

VIA EMAIL

Ms. Shannon Stewart  
Regulatory Case Manager  
Southern California Edison Company

SUBJECT: Data Request #JWS-03 for the SCE Alberhill System Project

Dear Ms. Stewart:

We have identified additional information required in our evaluation of Edison's Alberhill System Project. The CPUC requests Southern California Edison (SCE) provide the following information (Data Request # JWS-03) for discussion during the November 4, 2019 conference call. Please inform the CPUC if SDG&E cannot meet this deadline request.

Please do not hesitate to call me at (415) 703-1810 if you have any questions.

Sincerely,

A handwritten signature in cursive script that reads "Joyce Steingass".

Joyce Steingass  
Project Manager  
Energy Division, CEQA Unit

cc:

Mary Jo Borak  
Amy DiCarlantonio  
Kanya Dorland  
Robert Peterson  
Gabe Petlin  
Grant Young

Attachment:

- 1) Data Request # JWS-03

**Data Request #JWS-03**  
**SCE Alberhill System Project**

1. Provide the cost benefit analysis model with formulas intact. Explain the assumptions and inputs used in the cost benefit analysis model.
2. Provide side-by-side comparison (e.g. in a table), supplemented with text description, to contrast:
  - a. Cost-benefit analysis Edison is performing in response to D.18-08-026 ordering paragraph 4; versus
  - b. Cost effectiveness and locational net benefit analysis performed in response to the Distribution Investment and Deferral Process (DIDF).
  - c. Include pros and cons of each approach.
3. Provide Edison's working definition of resilience and cite to the reference source(s) used.
4. Identify the resiliency need that Edison seeks to address and illustrate with examples. Provide information to explain the level of resilience for which Edison is planning, and the basis for Edison's recommendation.
5. Provide information justifying the basis for addressing reliability needs in the Valley South system. Identify the specific reliability standard that Edison is referencing and provide a complete copy of the document.
6. Please provide detailed information to explain the method Edison uses for valuing or monetizing resilience. Discuss the value of lost load and the method Edison is using to estimate it.
7. Explain the types of threats that Edison is designing the system to withstand. As feasible, include the initiating events and scenarios (and their probabilities) that Edison is incorporating into its risk analysis and sub-transmission reliability planning.