

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE

SAN FRANCISCO, CA 94102-3298



December 23, 2019

Ms. Shannon Stewart
Senior Advisor, Infrastructure Licensing
Southern California Edison

Via email to Shannon.C.Stewart@sce.com

Re: CPUC Data Request (DR) JWS-4 Related to Alberhill System Project, A.09-09-022

Dear Ms. Stewart,

Attached is CPUC Data Request (DR) JWS-4. DR JWS-4 requests supplemental data responsive to the additional analysis addressed within Commission Decision D.18-08-026 regarding the Alberhill System Project. Additionally, our team requests that Edison provide a walkthrough of Edison's data request responses with the Energy Division team via WebEx/Skype during the week of January 13, 2020.

Please contact me on (415) 703-1810, if I can provide additional information.

Sincerely,

Handwritten signature of Joyce Steingass

Joyce Steingass, P.E.
CPUC Project Manager
California Public Utilities Commission
505 Van Ness Avenue
San Francisco, CA, 94102-3298

cc: Mary Jo Borak, CPUC Program and Project Supervisor (Maryjo.Borak@cpuc.ca.gov)
Amy DiCarlantonio, Ecology and Environment, Inc. (ADiCarlantonio@ene.com)
Grant Young, Ecology and Environment, Inc. (GYoung@ene.com)

Subject: CPUC Data Request DR JWS-4 Related to Alberhill System Project, A.09-09-022

December 23, 2019

**Data Request JWS-4
Alberhill System Project, A.09-09-022**

1. Provide additional analysis as required by Decision D.18-08-026, Ordering Paragraph 4, items 4.a, 4.c, 4.f, 4.g and 4.i, replicated below:
 - a) Load forecast including industry accepted methods for estimating load growth and incorporating load reduction programs due to energy efficiency, demand response, and behind-the-meter generation;
 - c) A planning study that supports the project need and includes applicable planning criteria and reliability standards;
 - f) The forecasted impact of the proposed project on service reliability performance, using electric service reliability metrics where applicable;
 - g) Cost/benefit analysis of several alternatives for:
 - enhancing reliability and
 - providing additional capacity including evaluation of energy storage, distributed energy resources, demand response or smart-grid solutions; and
 - i) Detailed justification of the recommended solution as the best solution, including an explanation of how the proposed project ranks in the SCE capital investment portfolio of infrastructure upgrades.
2. For Edison responses that have been created in Microsoft Excel, provide Edison responses in native Excel format with formulas intact.
3. In the event documents are provided in PDF format, provide a searchable PDF file format.
4. Transmit the information requested for CPUC Energy Division Staff in items 1-3 above to: Joyce Steingass, JWS@cpuc.ca.gov. And provide a complete copy to Amy DiCarlantonio, ADiCarlantonio@ene.com