Southern California Edison Circle City and Mira Loma-Jefferson PTC A.15-12-007

DATA REQUEST SET A1512007 ED-SCE-18

To: ENERGY DIVISION **Prepared by:** Paul McCabe, P.E.

Title: Senior Advisor – Integrated Innovation & Modernization

Dated: 08/10/2018

Ouestion 18.03:

Provide a comprehensive list (a table) of battery storage facilities that are both owned and operated by SCE and that connect to SCE's system. In the list, provide columns for facility size (MW and MWh), battery type, location (City and County in table and GIS data separately), ultimate build out size, limitation on expansion (if any), cost to install, date put into operation, ownership, and a summary of maintenance issues. Also include rows for procurements already proposed to the CPUC or already approved, but "not yet built." Include all the same details in the table for these "not yet built" systems using best available estimates and assumptions at this time. Also, indicate whether or not the procurement was already approved and when the proposal was submitted for approval. If any of this request is unclear, first, submit a detailed or at least partially completed draft table and full package of GIS data, and second, request feedback and a meeting with CPUC to discuss the draft submittal package.

Response to Question 18.03:

Please see the attachment titled "A1512007-ED-SCE-18-Question 03.xlsx" which contains the requested information. SCE has also included a full package of GIS data with the location of and information on each previously constructed and proposed battery installations (Note the cost data was excluded from the GIS file as some of the cost information is confidential).