Southern California Edison RTRP A.15-04-013

DATA REQUEST SET A.15-04-013 RTRP-CPUC Deficiency Report-SCE-002 Supplemental

To: CPUC Prepared by: Gary Busteed Title: Environmental Project Manager Dated: 12/06/2016

Question 03:

Provide an updated Aesthetics and Visual Resources Technical Report for the 230-kV Transmission Corridor.

The 2010 Aesthetics and Visual Resources Technical Report prepared by Power Engineers needs to be updated to reflect current and future development projects along the proposed 230-kV transmission corridor. This includes updating the inventory results (scenic quality and visual integrity, sensitivity analysis), impact methods (viewshed analysis, number and location of key observation points, and photo-simulations), and impact results.

Response to Question 03:

Attached please find an update to the 2010 *Aesthetics and Visual Resources Technical Report* prepared by Power Engineers, Inc. in support of the Riverside Transmission Reliability Project ("RTRP"). The attached report includes a revised visual analysis that reflects the 230 kV undergrounding and riser poles associated with Southern California Edison Company's ("SCE") proposed "Hybrid Route." Two additional observation points were added to this updated report to compare the overhead 230 kV option against the riser poles associated with the 230 kV underground option. These additional observation points are respectively located at the intersection of Limonite Avenue and Pats Ranch Road looking west, and at the Goose Creek Golf Course looking south. Other key observation points, previously analyzed for the 230 kV overhead along 68th Avenue north to Limonite Avenue, were also reassessed to model a reduction in visual impacts associated with the undergrounding proposed by the Hybrid Route.