Southern California Edison
WODUP A.13-10-020

DATA REQUEST SET A.13-10-020 WODUP ED-SCE-10

To: ENERGY DIVISION
Prepared by: Scott Lacy, P.E.
Title: Project Engineer
Dated: 12/05/2014

Question ALT-17b:

Follow-up to ALT-15 (Data Request No. 7, regarding potential Tower Relocation): SCE's response to ALT-15(a) stated the current locations of proposed towers "have been determined based on not only the need to reserve the largest possible amount of ROW available for future expansion, but also to be placed in locations that would allow for the most efficient and safe working environment for the construction of these new towers in close proximity to the existing lines that operate through that corridor."

(B) Please describe whether construction-related double-line outages would be allowed, for what durations they could be allowable, and under what circumstances.

Response to Question ALT-17b:

As referenced in SCE's response to Question No. ALT-17.A, approval for any expected transmission line outages are governed by CAISO. SCE currently believes that intermittent and short (i.e., less than one week) outages may be granted on an as-needed basis for a second line in the WOD corridor. Approval of these outages would be dependent upon weather conditions (i.e., more unlikely in hot weather) and other system conditions (i.e., more unlikely if other bulk transmission lines throughout the CAISO grid were out of service for any reason). In addition, requests for second line outages much longer than a week would likely be conditioned such that construction crews would need to return the second line to service within 12 to 24 hours, which would limit the extent of work that could be accomplished by taking advantage of the additional outage.

As mentioned in SCE's response to Question No. ALT-17.A, the specifics for any double-line outage request, regardless of its length or associated conditions, would be evaluated by CAISO in conjunction with their published operating procedures and would only be granted if the near-real-time studies indicated that there was little or no risk to the balance of the grid in granting the requested outage.