Southern California Edison
WODUP A.13-10-020

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

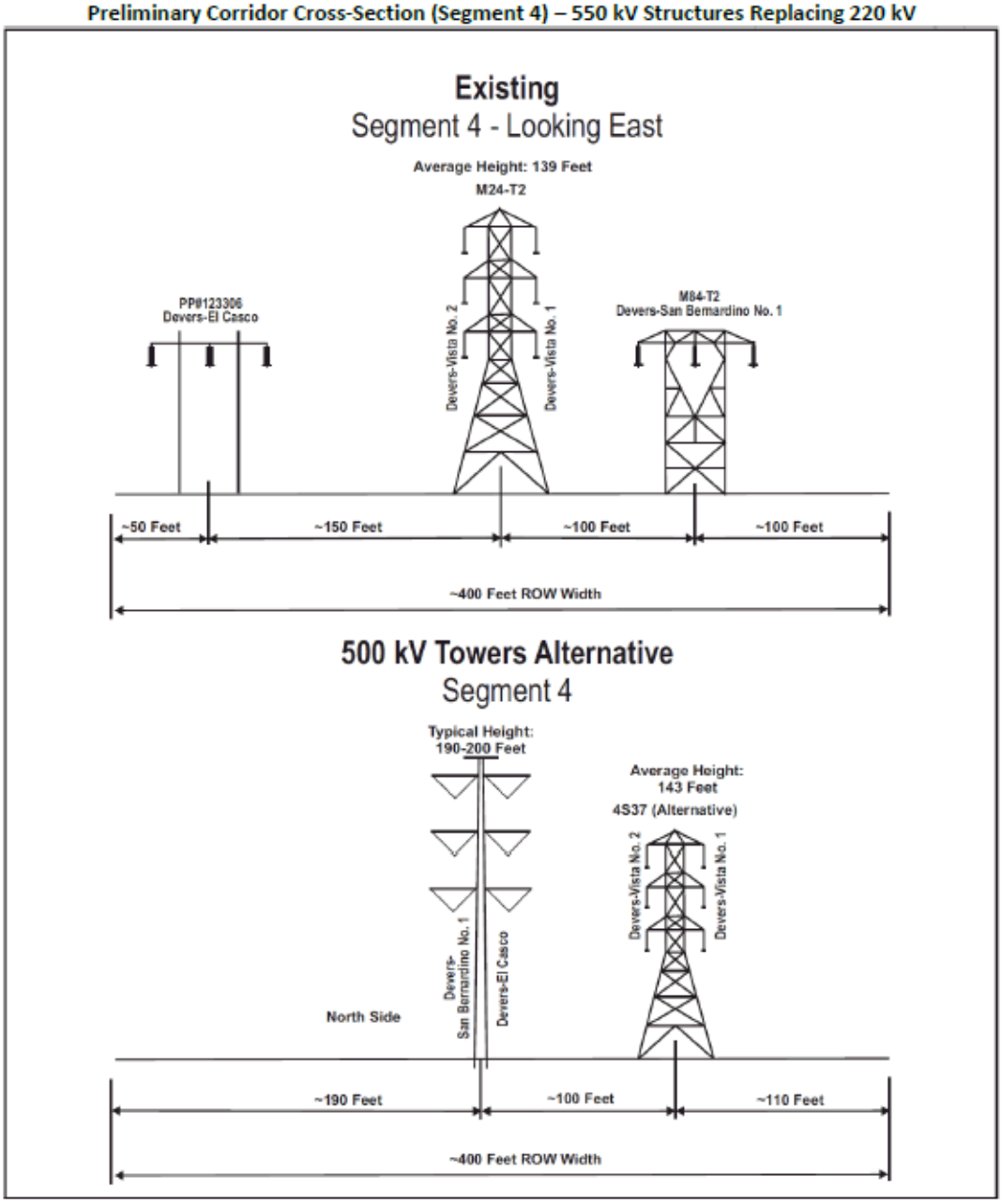
To: ENERGY DIVISION
Prepared by: Ayman Samaan, P.E.
Title: Power System Planner 4
Dated: 12/05/2014

Question ALT-20d:

Given the general description of the configuration of 220 kV and 500 kV structures shown in the figure on the following page, please answer the following questions:

(D) What potential schedule delays could result from this design configuration? If delays could be longer than the 12 months addressed in ALT-17(E), please describe the specific consequences of the delay. What specific known projects would be affected in terms of their deliverability?

Preliminary Corridor Cross-Section (Segment 4) – 550 kV Structures Replacing 220 kV



Response to Question ALT-20d:

While SCE has not conducted a rigorous analysis to assess the schedule impacts for the use of 500 kV structures and does not have sufficient detail to understand the full scope of the proposal for the 500 kV alternative being proposed by the CPUC, SCE assumes that a redesign of the northern set of structures from 220 kV to 500 kV and associated access/stub roads, construction areas and site specific grading would be required. Additionally, construction duration would

increase due to the use of the larger 500 kV structures. Without further detail regarding the scope of the proposal for the 500 kV alternative, it is reasonable to expect that schedule delays would be approximately 6-12 months greater than the 12-month delays previously described for an alternative that places new 220 kV structures in essentially the same location as the existing double circuit structures along the length of the Proposed Project (i.e., as described in SCE's response to Question No. ALT-15.A).

Regarding the consequences of a further delay and the specific projects that would be affected, please see SCE's response to Question No. ALT-17d.