

Southern California Edison
Mascot A.09-11-020

DATA REQUEST SET A0911020-ESA/CPUC-SCE-03

To: ESA

Prepared by: Jack Haggemiller

Title: Field Engineering Project Manager

Dated: 05/06/2010

Question 01:

The Mascot PEA's Project Description mentions new subtransmission line segments that would connect the Mascot substation to the Hanford-Liberty and the Goshen-Hanford 66 kV lines. Please provide the number of line segments that would connect the substation to each line.

Response to Question 01:

With regard to the existing Hanford - Liberty 66 kV Subtransmission Line, there would be one new line segment tapping (connecting) the line at Hanford Armona Road and 7 1/2 Avenue (extended) and connecting to the 66 kV rack located on the south side of Mascot Substation. This would create the new Hanford - Liberty - Mascot 66 kV Subtransmission Line.

With regard to the existing Goshen - Hanford 66 kV Subtransmission Line, there would be two new line segments installed to connect (loop) the line to Mascot Substation from tap points located on Grangeville Boulevard at 7 1/2 Avenue and extending to the 66 kV rack located on the south side of Mascot Substation. This work would create the new Goshen - Mascot 66 kV Subtransmission Line and the new Hanford - Mascot 66 kV Subtransmission Line.

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To: ESA

Prepared by: Brett Paulson

Title: Real Properties Project Manager

Dated: 05/06/2010

Question 02:

Land Acquisition and Access Rights – It is our understanding that the right-of-way requirements described in Section 3.4 of the PEA may need to be adjusted. Provide a description of right of way and acquisition requirements as they differ from the PEA.

Response to Question 02:

The subtransmission Right of Way (ROW) width needs to be widened from 25 to 30 feet to accommodate the use of existing roads. This width may vary just slightly as needed to capture any existing roadways so that new road construction or improvements to existing roads may be minimized. Although SCE does not anticipate changes to the 30 foot ROW width, the determination would be made during final engineering and acquisition of the ROW. As a result of this change, Section 3.4 of SCE's PEA requires modification. The changes to Section 3.4 are shown below in ~~strikeout~~.

3.4 Land Acquisition and Access Rights

SCE is presently in the process of acquiring approximately 5 acres of land for the Mascot Substation site. In addition, SCE would require approximately 2 miles of approximately ~~25~~ 30 foot wide ROW to be acquired for the subtransmission segment (approximately ~~6~~ 7.25 acres). The ROW to be acquired would be adjacent to the PG&E powerline easement, and would include both the subtransmission facilities and access roads. When a road is not constructed parallel to the line, access is granted in the easement for ingress and egress to the ROW and any SCE facilities constructed on that parcel. For routine maintenance, SCE coordinates with the property owner for preferred access routes, or use existing roads or paths.

SCE generally purchases easements from property owners for ROWs. SCE would offer to pay fair market value for these easement rights, based upon a value determined by a certified appraiser.