

Southern California Edison
WODUP A.13-10-020

DATA REQUEST SET A.13-10-020 WODUP ED-SCE-07

To: ENERGY DIVISION
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Title: Project Engineer
Dated: 09/05/2014

Question PD-18.a:

It is our understanding that SCE has installed cathodic protection on existing pipelines in conjunction with construction of SCE's Tehachapi Renewables Transmission Project (TRTP), Segment 3B. Because this work was unanticipated on TRTP, it was not included in the Final EIR project description. As a result, the CPUC prepared a CEQA Addendum to address this project change (SCE's Request for an Addendum dated December 2011; CPUC's CEQA Addendum dated March 2012). To ensure that any construction work and ground disturbance associated with cathodic protection of pipelines, if required, is included in the EIR/EIS for the proposed West of Devers Upgrade Project (WOD-UP):

a. Please provide a list of pipelines in the West of Devers project area that cross or parallel the existing transmission line corridor.

Response to Question PD-18.a:

SCE has researched the locations and sizes of various underground utilities that may be in proximity to the preliminary-engineered structure locations for the Proposed Project. These efforts have included both 'table top' research of available documentation as well as physical verification by potholing activities to confirm the presence, direction, depth, and size of the potential conflicts.

Based on this research, SCE expects the following locations to have pipelines that could potentially require the installation of new or modification of existing cathodic protection equipment:

ID No.	Owner	Description	Location(s)
1	Southern Calif. Gas	16" mainline	Meanders between Structure Nos. 6N25-6N26, 6S27-6S28, and 6S30-6S31
2	Southern Calif. Gas	30" transmission (L2001)	Generally parallels T/L alignment from Structure Nos. 5X23-5X28, Crosses between Structure Nos. 5X29-5X30
3	Kinder-Morgan	High-pressure fuel line	Various T/L crossings near Structure Nos. 3S03, 3N04-3N06, 3X13-3X14, & 3X17-3X19
4	Kinder-Morgan	High-pressure fuel line	Crosses T/L route between Structure Nos. 1X11-1X12 (parallels existing R/R tracks)
5	Kinder-Morgan	High-pressure fuel line	Crosses T/L route at Structure Nos. 2N01 and 2N12
6	Southern Calif. Gas	12" mainline	Crosses T/L route at Structure No. 2N02
7	Dept of Water Resources	108" aqueduct line	Crosses T/L route between Structure No. 2N28 and 2N29