

Southern California Edison
MESA PTC A.15-03-003

DATA REQUEST SET A.15-03-003 ED-SCE-01

To: ENERGY DIVISION
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Title: Substation Engineer
Dated: 05/22/2015

Question Q.02:

Modifications to Existing Substations

Provide a detailed explanation of the activities that would be involved during the proposed 220-kV termination equipment replacement at Laguna Bell and Lightpipe Substations. Clarify if the proposed equipment replacement activities would require additional truck and vehicle trips and their anticipated duration. In addition, describe the type of disturbance that would be associated with the proposed upgrades to protection relays and/or telecommunication equipments at other satellite substations.

Response to Question Q.02:

Please see the attached documents for scope information regarding the equipment replacements at Laguna Bell and Lightpipe Substations, including construction durations and expected vehicle trips.

For the proposed upgrades to protection relays and/or telecommunications equipment at other satellite substations, there would be no disturbance. All work takes place inside existing relay houses and/or MEERs and typically involves replacement of relays on existing support racks. It should be expected that a maximum of approximately 5 vehicle trips (mainly crew vehicles) would be associated with each satellite location.