# 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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Dated: 05/22/2015

### **Ouestion 0.42:**

#### **Construction Noise Exposure**

Deficiency Response NOI-01 documents changes in the anticipated noise for specific activities in the worst case scenario (Phase 1, 4th quarter of 2016) to evaluate construction noise. The western boundary of the proposed Phase 1 area (as depicted in Response to Deficiency Question PD-01) would be adjacent to the Best Western Markland Hotel (located at 434 Potrero Grande Drive, Monterey Park, CA). Although hotels are not commonly defined as sensitive receptors, workers and guests at this hotel could be exposed to noise and air emissions in excess of ambient levels during daytime hours. Provide the estimated duration and scope of activities proposed in the western boundary of the Phase 1 construction area adjacent to the Best Western Markland Hotel. In addition, provide the anticipated distance from the substation site boundary where most of the proposed Phase 1 construction would occur.

## **Response to Question Q.42:**

The activities proposed on the Western Boundary would include grading activities, excavation for underground infrastructure and exterior wall footings along with erection of the exterior wall. The total duration of the work in this immediate area will take approximately three months. However, it is unlikely the activities in this location will occur continuously; construction may take place intermittently throughout the duration of Phase 1. Most of the proposed Phase 1 construction would occur within the proposed 66 kV and 200 kV switchrack areas, which are approximately 600 feet from the hotel.