

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

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

**To:** ENERGY DIVISION  
**Prepared by:** Scott Lacy, P.E.  
**Title:** Project Engineer  
**Dated:** 05/22/2015

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**Question Q.04:**

**Conversion of Street Light Source Line**

Provide the estimated duration and a detailed description of the activities and structures required in the proposed conversion of the existing street light source line in the City of Bell Gardens.

**Response to Question Q.04:**

The conversion of this street lighting system to an underground feed would require the installation of approximately three pullboxes, each 18 inches wide by 24 inches long by 24 inches deep and approximately 300 feet of one 3-inch conduit heading west from the intersection of Toler Avenue and Loveland Street. The new conduit would be generally routed within the existing paved street area, in order to minimize the amount of modifications needed to the adjacent concrete sidewalk.

Overall construction duration for this work scope should be on the order of a maximum of 2-3 weeks.