

SDG&E 5/19/10 Response
A.09-08-003 East County Substation (ECO) PTC
Energy Division Data Request 9 Dated May 13, 2010
SDGE-ED-009: Q1

Question 1:

Noise

1. Please list the types of construction activities that SDG&E anticipates would occur during nighttime hours.

SDG&E's Response to Question 1:

The vast majority of construction activities for the ECO Substation Project will not affect SDG&E's existing electrical system and, therefore, will be performed during daytime hours. However, there will be some activities that will be required to be performed at night. Some of these activities include, but may not be limited to:

- the 12 kV circuit cutover work at Boulevard Substation due to the required electric outages to local residents
- the crossing of TL13844 under the Southwest Powerlink due to the coordination of an outage with the Southwest Powerlink
- the delivery and placement of the 500/230 kV and 230/138 kV transformers due to transportation restrictions
- maintenance of the on-site construction equipment
- the filling of the transformers with oil, which is a 24 hour continuous process