Data Request Follow Up Question # 19-01:

SCE states that it intends to replace the 15-20 foot tall street trees with low ground cover and smaller shrubs. However, KOPs 1 and 4 show street trees along Potrero Grande Drive rather than ground cover and smaller shrubs. Based on this statement, provide revised visual simulations for KOPs 1 and 4 that show this.

SCE Response:

Revised visual simulations were prepared from key observation points (KOPs) 1 and 4 to account for tree removal and identify areas where new drought-tolerant vegetation would be planted, in response to the California Public Utilities Commission's Data Request #1 Follow Up Request. The revised visual simulations are shown in Attachment A: Revised Visual Simulations for KOPs 1 and 4 Showing Drought-Tolerant Landscaping and 12-Foot Perimeter Walls. These views include:

- the view looking east from Potrero Grande Drive at Atlas Avenue (KOP 1)
- the view looking southwest from the traffic signal at Potrero Grande Drive at Saturn Street/Greenwood Avenue (KOP 4)

The revised simulation for KOP 1 shows the removal of several trees located at the Mesa Substation site within the fenced perimeter and the removal of low-growing street trees and other vegetation along the site frontage. The revised simulation for KOP 4 depicts the removal of mature trees and shrubs along the northern and eastern perimeter of the substation site and the introduction of new drought-tolerant landscaping along the street frontages of Potrero Grande Drive and Greenwood Avenue.

As depicted in the revised simulations, the street-frontage landscape proposed for the Mesa Substation site incorporates a drought-tolerant approach, involving a mixture of low- and medium-height drought-tolerant, California native shrubs and groundcover interspersed with gravel and boulders. Informal groups of mixed shrub clusters, ranging from 3 to 6 feet tall at approximately 8 years maturity and spaced approximately 25 to 30 feet apart, and ground cover will be planted within the area situated between the 12-foot high substation perimeter wall and public sidewalk. Spacing between individual shrubs within these clusters can be determined at the time a project landscape plan is prepared. Medium to large size boulders will also be included to accent the landscape form and texture, and areas of ground cover can be interspersed with gravel/crushed rock cover to further reduce water use. Plant species could include several different shrubs, such as California Flannel Bush (*Fremontodendron*), Mountain Lilac (*Ceanothus*), Sagebrush (*Artemesia*), as well as Dwarf Coyote Brush (*Baccharis*) for ground cover. Drought-tolerant accent plants, such as Yucca, are proposed to create a focal point along the entry drive near Greenwood Avenue. As shown in the revised visual simulations, the proposed landscaping will partially screen the wall and provide visual interest and aesthetic enhancement along Potrero Grande Drive.

Because SCE has learned that a 12-foot perimeter wall will be required per NERC/WECC standards, the original simulations of KOPs 1 and 4 contained within the Proponent's

Environmental Assessment were also revised. Attachment B: Revised Visual Simulations for KOPs 1 and 4 Showing Street Trees with 12-Foot Perimeter Walls presents the original street tree option with the 12-foot perimeter walls.

As part of its discussions with the City of Monterey Park, SCE will meet with the City in the future to discuss the two landscape options (Option 1 with the new street trees and Option 2 with the drought-tolerant plantings).

ATTACHMENT A: REVISED VISUAL SIMULATIONS FOR KOPS 1 AND 4 SHOWING DROUGHT-TOLERANT LANDSCAPING AND 12-FOOT PERIMETER WALLS

ATTACHMENT B: REVISED VISUAL SIMULATIONS FOR KOPS 1 AND 4 SHOWING STREET TREES WITH 12-FOOT PERIMETER WALLS