Antelope Transmission Project – Segment 1

This section discusses CEQA Guidelines Section 15358 (a) (2) and CPUC PEA Guidelines requirements for addressing potential indirect impacts of a proposed project. Indirect effects, are those impacts resulting from the development of a project (both construction and operation-related impacts) that occur either after implementation of the project or at some distance away from the project. General examples of indirect effects include impacts resulting from development that could change the land use patterns, population density or growth rate and resultant impacts on environmental conditions such as air quality, water quality, and other natural systems. Specific examples of an indirect impact are the resultant air quality, traffic, and noise impacts associated with a truck traveling to and from a construction site.

As described in Section 8.0, the proposed project and alternatives are not anticipated to induce growth. Rather, the proposed project would allow SCE, in compliance with CPUC requirements, to interconnect and integrate several actual and potential alternative energy projects (owned by other entities) and SCE's electrical system, as discussed in Section 2.0 of this PEA. The Antelope Transmission Project is not intended to supply power related to potential growth for any particular development or area.

Residential, commercial, and industrial growth and residential population increases in the area of the proposed project (northern Los Angeles County and the incorporated jurisdictions traversed by the T/Ls) are managed at the local and county levels and are anticipated to occur consistent with the general and specific plans approved by each jurisdiction. Refer to Section 4.10 for a description of these approved plans.

The development of this project would not be expected to influence planned or future residential or commercial developments because it upgrades and increases the existing transmission system capacity. Further, development of the proposed Antelope Transmission Project – Segment 1 is not expected to cause any indirect impacts to land use, population density, or growth rate, or any resultant impacts to natural systems. Additionally, no long term indirect changes or growth of any kind can be reasonably attributed solely to this project.

The proposed Antelope Transmission Project – Segment 1 would be the first segment of the three-segment Antelope Transmission Project designed primarily to accommodate transmission and integration of projected new alternative energy generation by non-SCE entities, as required by the CPUC. Assuming Segment 1 is approved and implemented, it would facilitate the approval and implementation of Segments 2 and 3 of SCE's Antelope Transmission Project and associated impacts, including related wind farm developments by other entities. To the extent that this project facilitates expansion of alternate energy development, the Antelope Transmission Project could benefit the environment by facilitating non-polluting energy production.