

5.16 SOCIOECONOMICS/ENVIRONMENTAL JUSTICE**5.16.1 Introduction**

Environmental Justice is the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies. Fair treatment means that no group of people, including a racial, ethnic, or a socioeconomic group, should bear a disproportionate share of the negative environmental consequences resulting from industrial, municipal, and commercial operations or the execution of federal, state, local, and tribal programs and policies.

The construction workforce for Segment 1 of the proposed Antelope Transmission Project would consist of SCE workers and contractors. Construction of the proposed project would require the purchase of materials and equipment, which could contribute to the economy. During the operational phase, no new employees are anticipated to be needed. The proposed project would contribute to the local economy, and is not expected to result in any adverse socioeconomic effects.

5.16.2 Proposed 500 kV T/L Route

The proposed 500 kV T/L route from the Antelope Substation to the Pardee Substation is routed mainly along existing T/L R-O-Ws. Therefore, only small sections of new R-O-W, along Haskell Canyon and near the Antelope Substation area would be required. The potential impacts these new sections of R-O-W may pose on low-income or ethnic populations is considered to be insignificant to nonexistent due to their relatively short extents and the lack of low-income or ethnic populations in the vicinity of the R-O-W.

5.16.3 Alternative 1 T/L Route

The Alternative 1 route for Segment 1 parallels the proposed route just 2 to 3 miles to the west, and parallels an existing LADWP T/L corridor over the majority of its length. Alternative 1 leads mainly through the Angeles National Forest, where population is sparse. However, Alternative 1 traverses populated areas in and near the community of Green Valley, thereby potentially impacting residents in this area. Within the cities of Santa Clarita and Lancaster, Alternative 1 mainly follows existing R-O-Ws; therefore, no significant new R-O-W within densely populated areas would pose any significant effects relative to environmental justice.

5.16.4 Antelope and Pardee Substations

The construction work at the existing Antelope and Pardee substations would have no significant impacts to sensitive populations. The equipment expansions and upgrades proposed for the substations would occur primarily within the existing substation properties, with the exception of the expansion of the Antelope Substation on the southern portion. Furthermore, there are no sensitive populations (i.e., low income housing) within close proximity to either substation.

5.16.5 Mitigation Measures

No potentially adverse impacts related to socioeconomic/environmental justice would be expected to occur associated with the proposed project (including alternatives), thus, no mitigation measures are proposed.