

**Comment Set E.17: Applicant – Utilities and Service Systems**

**ANTELOPE –PARDEE 500kV TRANSMISSION PROJECT  
 SCE COMMENTS & SUGGESTED REVISIONS ON DEIR/DEIS  
 C.14 UTILITIES AND SERVICE SYSTEMS**

**October 2006**

Comment No.	Section	Page	Line	Comment	Remarks/How Suggested to Resolve
1	C.14.5	C.14-6	Bulleted items	The estimated water usage per day for each of the bulleted items appears high. Since no assumptions are provided as to how these numbers were derived, SCE cannot provide specific comments. However the assumption that 2,000 gallons per day per tower site would be consumed during tower site construction activities is unrealistic. SCE would typically only be working at 1 to 4 tower locations per day depending on the number of crew working. Therefore the estimated water usage per tower site total would be much lower than is assumed in the DEIR/DEIS.	Provide assumptions for derivation of numbers for water consumed and waste generated.
2	C.14.5	C.14-7	Mitigation Measure for Impact U-2	The Integrated Waste Management Act of 1989 applies to municipal governments and should not be applied to projects such as Antelope-Pardee.  SCE does have a salvage program for waste materials. Typically 100 % of tower steel, conductor and support hardware is recycled as part of this program. This information was provided to the CPUC in Data Request ED-SCE-03 that was submitted in July 2005.	Mitigation Measure U-2 should be deleted.
3	C.14.7.2	C.14-12	Paragraph 1, Line 1	It is unclear how Alternative 2 would consume less water and generate more waste than the proposed Project.	Provide assumptions for derivation of numbers for water consumed and waste generated.

E.17-1

E.17-2

E.17-3

## Response to Comment Set E.17: Applicant – Utilities and Service Systems

- E.17-1 Water use assumptions are proved in Draft EIR/EIS Section C.14.5 (Impact U-1). As discussed in this analysis, water demand for construction of the proposed Project was found to be less than significant.
- E.17-2 As discussed in Draft EIR/EIS Section C.14.2.2, “To assist local jurisdiction in achieving these targets (i.e., *Integrated Waste Management Act of 1989*), the California Solid Waste Reuse and Recycling Access Act of 1991 requires all new developments to include adequate, accessible, and convenient areas for collecting and loading recycle-able and green waste materials.” Mitigation Measure U-2 is intended to ensure California Solid Waste Reuse and Recycling Access Act of 1991 requirements and to require recycling to the greatest extent feasible, in the spirit of CEQA.
- E.17-3 Due to topography and surface conditions, Alternative 2 was assumed to require less water for Fugitive Dust Control measures as compared to the proposed Project. In addition, due to topography and surface conditions, Alternative 2 was assumed to require an increase in soil spoils as compared to the proposed Project.