

**PUBLIC UTILITIES COMMISSION**505 VAN NESS AVENUE  
SAN FRANCISCO, CA 94102-3298

December 14, 2010

Don Dow  
Project Manager  
Southern California Edison  
6 Pointe Drive  
Brea, CA 92821

RE: Tehachapi Renewable Transmission Project (Segments 4-11) – Windhub Substation Drainage Improvements

Dear Mr. Dow,

On November 23, 2010, Southern Californian Edison (SCE) submitted a request to modify the Antelope Transmission Project, Windhub Substation, as follows:

**Windhub Substation Drainage Improvements:** The Antelope Transmission Project (Antelope-Vincent 500 kV Transmission Line) 500/220 kV Windhub Substation Notice to Proceed (NTP #19) approved the installation of a concrete lined drainage channel to redirect surface rainwater flow around the perimeter of the Substation. In April, 2009, the California Department of Fish and Game (CDFG) approved a Streambed Alteration Agreement (SAA; No. 2008-0215-R4) for the installation of the channel. As approved under SAA No. 2008-0215-R4, 2,900 square feet of rock rip rap would be installed within the existing drainage at the outlet of the concrete lined channel. Due to heavy rain events that occurred in 2009, the channel was redesigned with an increase to the width of the rip rap in an attempt to disburse water flow and reduce erosion to the existing drainage. Therefore, the width has been expanded from 29 feet to 58 feet over a length of 100 feet beginning at the channel outlet. The total amount of rip-rap that will be installed within the existing drainage will be approximately 5,800 square feet.

A Final EIR was prepared and published for the SCE Antelope Transmission Project, Segments 2 & 3, on December 26, 2006. The Final EIR was certified and a CPCN was granted by the CPUC (Docket #A.04-12-008, SCH #2006041160) on March 15, 2007. Since that time, SCE has completed final engineering on the approved Project and construction of the Windhub Substation has been underway since April 2009. As presented in a letter to the CPUC from SCE dated November 23, 2010, requesting the subject change, the required change is required for erosion control. An Addendum was prepared to assess the environmental impacts associated with the subject modifications. No new impacts or increase in impact severity were identified.

**This request is approved by CPUC for the proposed modifications subject to the conditions noted below which shall be met by SCE and its contractors:**

- All project mitigation measures, compliance plans, and permit conditions shall be implemented during relevant construction and operation/maintenance activities.
- Copies of all relevant permits, compliance plans, and this approval shall be available on site for the duration of construction activities.

Sincerely,

A handwritten signature in black ink, appearing to read "John Boccio". The signature is stylized with a large, looping initial "J" and a cursive "B".

John Boccio  
CPUC Environmental Project Manager

cc: V. Strong, Aspen