## PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298

February 1, 2010

Donald Johnson Project Manager Southern California Edison 2131 Walnut Grove Ave. Rosemead, C 911770

RE: SCE Antelope Transmission Project, Segments 2 – Permanent Access Roads 69 and 137 and the Relocation of Transposition Facilities (Construct 106 to 110).

Dear Mr. Johnson,

On January 25, 2010, Southern Californian Edison (SCE) submitted a request to modify the Antelope Transmission Project, Segment 2, as follows:

**Permanent Access Roads 69 and 137.** One permanent access road, AR 68, provided access to a 500 kV structure (Construct 98), however, during construction the tower was shifted approximately 110 feet southwest in-line with the right-of-way (ROW) causing the permanent AR 68 to no longer run directly to the tower. In order to maintain access for operation and maintenance, SCE is requesting that approximately 100 feet of the adjacent temporary access road, AR 69, be allowed to remain as permanent.

Additionally, when encountered and if possible, the Contractor did not build new roads if an impact to an environmental resource would occur. As such, Construct 107 was built through the use of the approved temporary AR 137, and therefore the permanent AR 137A was never built. In order to maintain access to Construct 107 for operation and maintenance, SCE is requesting that AR 137 remain as a permanent access for the 500 kV line.

Relocation of Transposition Structures. As part of the Electrical and Magnetic Field (EMF) Field Management Plan (FMP), the three conductor phases for Segment 2 change positions at Construct 79 and Construct 106. This transposition of phases is accomplished by installing two steel poles along side of the steel lattice towers at each location to support the extra conductor and jumpers needed to change the relative position of the phases. The transposition facilities at Construct 106 are adjacent to a crossing of Los Angeles Department of Water and Power (LADWP) transmission lines. The LADWP has requested that the transposition structures be relocated away from the line crossing. Engineering studies have determined that the most appropriate relocation site for the transposition is at Construct 110. The transposition structures would be located in the existing disturbance areas associated with Construct 110 and 111.

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 has completed construction of Segment 2. Based on field conditions during construction, additional details of various components of the Project have been further defined, as presented in a letter to the CPUC from SCE dated January 25, 2010 requesting permanent Access Roads 69 and 137, and relocation of transposition structures from Construct 106 to 110. 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 condition 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.

Sincerely,

John Boccio CPUC Environmental Project Manager

cc: V. Strong, Aspen