

PUBLIC UTILITIES COMMISSION505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298

June 25, 2010

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

RE: SCE Antelope-Pardee 500 kV Transmission Project, Segment 1 – Modification to Variance Request #71

Dear Mr. Johnson,

On June 24, 2010, Southern Californian Edison (SCE) submitted two separate requests to extend the work hours allowed under Variance Request #71. The requested extension of hours is twofold: 1) take full advantage of the outage to the Sagebrush 220 kV transmission line at the Antelope Substation and 2) take full advantage of the lower morning temperatures to accommodate for upcoming concrete pours associated the 500 kV expansion of the Antelope Substation located in the City of Lancaster, Los Angeles County. **This Modification to Variance Request #71 is approved by CPUC for the proposed activities based on the following factors:**

- SCE submitted the following information:

Variance Request #71 was approved by the CPUC on June 23, 2010 granting permission to SCE to work from 5:00 a.m. June 24 to midnight on June 25, 2010. SCE would like to request two modifications to Variance Request #71 to extend the work hours as follows:

1. **Outage to the Sagebrush 220 kV Transmission Line.** Start construction activities at 5:00 a.m., beginning June 24, 2010, and continue throughout the week and weekend until the cut over work required for the Sagebrush 220 kV relocation is complete. SCE is currently awaiting an authorization to proceed from Florida Power & Light (FPL) for the cut over work during the upcoming scheduled outage. SCE crews are requesting the additional days in order to complete the aforementioned activities on time in the event that the authorization to proceed is delayed. Additionally, recent high winds in the area would have caused a delay in the work activities. SCE crews are further requesting the additional days in order to complete the work activities on time in the event that the winds inhibit the future cut over work.
2. **Civil Structure Integrity.** The Contractor has determined that due to the increase in temperature during the summer months at Antelope Substation, a variance to begin construction activity at 5:00 a.m. is needed to allow for optimal concrete temperatures to be maintained, and to ensure engineering standards are met during placement. If the concrete pouring occurs later in the day, temperatures may be too warm to meet engineering standards, ultimately resulting in failures on testing of the civil structures.

A permit for construction noise is not required by the City of Lancaster since there are no businesses or residences located within 500 feet of the construction activity.

- **Biological Resources:** No significant impacts to biological resources are anticipated with the implementation of this Modification to Variance #71.

- **Cultural Resources:** No significant impacts to cultural or paleontological resources are anticipated with the implementation of this Modification to Variance #71.

The conditions noted below shall be met by SCE and its contractors:

- No movement or staging of construction vehicles or equipment shall be allowed outside of the approved areas. If additional temporary workspace areas or access routes, or changes to construction technique or mitigation implementation to a lesser level are required, a Variance Request shall be submitted for CPUC review and approval.
- All project mitigation measures, compliance plans, and permit conditions shall be implemented during construction activities. Some measures are on-going/time-sensitive requirements and shall be implemented prior to and during construction where applicable. Restoration of disturbed areas shall occur in accordance with approved restoration plans.
- Copies of all relevant permits, compliance plans, NTP #29, and this Modification to Variance Request #71 shall be available on site for the duration of construction activities where applicable.

Sincerely,

John Boccio
CPUC Environmental Project Manager

cc: V. Strong, Aspen