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**PROJECT MEMORANDUM  
SDG&E'S SUNRISE POWERLINK PROJECT**

**To:** Billie Blanchard, Project Manager, CPUC  
**From:** Vida Strong, Aspen Project Manager  
**Date:** November 2, 2010  
**Subject:** Weekly Report 5 – October 17 to October 23, 2010

**INTRODUCTION**

This report provides a summary of the construction and compliance activities associated with the SDG&E Sunrise Powerlink Project. This report is organized as follows:

- Transmission Line Construction
- Substation Construction and Upgrades
- Construction Yards and Other Workspaces

A summary of the Notices to Proceed with construction and Variance Request activity are also provided (see Tables 1 and 2, respectively, near the end of this report). Finally, a summary of Temporary Extra Workspace and non-compliance activity are provided in Tables 3 and 4, respectively.

**CPUC/Aspen Environmental Monitors (EM):** Cassandra Garza

**TRANSMISSION LINE CONSTRUCTION**

**Summary of Activity:**

1. No Notices to Proceed for transmission line construction have been issued to date.

**Environmental Compliance:**

No Non-Compliance Reports or Project Memoranda were issued during the subject period for Transmission Line Construction activities. Non-Compliance activities for the project to date are summarized in Table 4.

**Agency Representatives during Construction (other than EMs):**

None.

**SUBSTATION CONSTRUCTION AND UPGRADES**

**Summary of Activity:**

1. Trenching for the control cable was conducted at the South Bay Substation (see Figure 1).
2. Work was conducted at the capacitor bank at the San Luis Rey Substation.
3. Best Management Practices (BMPs) were installed and footing repair on existing towers began at the Encina Substation.

**Environmental Compliance:**

1. Biological Monitors have been present during all construction activities at the Substations.
2. Paleontological Monitors were present at all the substations and no fossils have been observed.
3. Trenches around the existing foundations at Encina Substation were ramped to allow wildlife to escape.



4. Trenches at the South Bay Substation continue to be ramped or fully covered in accordance with approved mitigation measures.
5. A peregrine falcon was observed in the nearby area of the South Bay Substation work activities. It continues to appear unaffected by construction activity.
6. BMPs at the substations were found to be sufficient at all substations during the rain event on October 19, 2010.

No Non-Compliance Reports or Project Memoranda were issued during the subject period for Substation Construction and Upgrade activities. Non-Compliance activities for the project to date are summarized in Table 4.

**Agency Representatives during Construction (Other than CPUC EMs):**

None

**CONSTRUCTION YARDS AND OTHER WORKSPACES:**

**Summary of Activity:**

1. Delivery of wire reels continued throughout the week at the Alpine Construction Yard (see Figure 2).
2. Class II base was applied at the Alpine Regional Field Offices (Alpine RFO). Office modular installation and driveway improvements continued, as well (see Figure 3).
3. BMP installations were conducted at the Rough Acres Yard. Casings for micro-pile work have been delivered and stored on site.

**Environmental Compliance:**

1. Biological Monitors have been present during all construction and delivery activities at the yards.
2. A metavolcanic biface and two metavolcanic interior flakes were discovered at the Rough Acres Yard by the Native American representative for the Campo Band of Mission Indians. No concern was expressed in relation to this find.
3. Environmentally Sensitive Area (ESA) fencing remains in place which clearly delineates approved construction areas within the construction yards of the Alpine RFO and the Alpine Construction Yard.
4. BMPs at the yards were found to be sufficient at all yards during the rain event on October 19, 2010 (see Figure 4).

No Non-Compliance Reports or Project Memoranda were issued during the subject period for Construction Yards and Other Workspace activities. Non-Compliance activities for the project to date are summarized in Table 4.

**Agency Representatives during Construction (other than CPUC EMs):**

None

**CPUC NOTICES TO PROCEED (NTPs)**

Table 1 summarizes the CPUC Notice to Proceed activity for the SDG&E Sunrise Powerlink Project to date.

**TABLE 1**  
**CPUC NTPs**  
(Updated 11/02/2010)

NTP#	Date Requested	Date Issued	Segment #	Description
#1	01/04/10	04/28/10	25	San Luis Rey Substation Upgrades
#2	02/08/10	04/29/10	23	South Bay Substation Upgrades
#3	02/26/10	05/20/10	Yard	Alpine Yard 18
#4	01/26/10	05/28/10	Yard	Alpine Yard 18A
#5	02/05/10	09/28/10	Yard	Rough Acres Phase 1 Yard
#6	05/26/10	09/28/10	24	Encina Substation Upgrades
#7	05/28/10	09/28/10	Telecomm	White Star Communication Facility
#8	06/09/10	10/06/10	Substation	Pomerado Substation Upgrades
#9	06/09/10	10/06/10	Substation	Scripps Switchyard/Substation Upgrades
	10/13/10	Under Review	15	Link 4, Alpine 230 kV Underground Construction
	10/19/10	Under Review	13	Link 3, Suncrest Substation/Wilson Construction Yard

**VARIANCE & TEMPORARY EXTRA WORKSPACE REQUESTS**

No Variance Requests or Temporary Extra Workspaces (TEWS) Requests have been submitted to date.

**TABLE 2**  
**VARIANCE REQUESTS**  
(Updated 11/02/2010)

Variance Request	Date Requested	Date Issued	Segment #	Description
None to Date				

**TABLE 3**  
**TEMPORARY EXTRA WORKSPACE (TEWS) REQUESTS**  
(Updated 11/02/2010)

TEWS Request	Date Requested	Date Approved	Segment #	Description
None to Date				

**NON-COMPLIANCES & INCIDENTS**

No Project Memorandum, Non-Compliance Reports, and other incidents have occurred to date.

**TABLE 4**  
**NON-COMPLIANCES, PROJECT MEMORANDA, AND OTHER INCIDENTS**  
(Updated 11/02/2010)

Type	Date	Location	Description
None to Date			

## Project Photographs



**Figure 1:** Trenching continues at the South Bay Substation.



**Figure 2:** Wire reel delivery installations continued at the Alpine Construction Yard.



**Figure 3:** Alpine RFO with Class II base installed and continued installation of modulares.



**Figure 4:** BMPs at the Rough Acres Yard.