



30423 Canwood Street, Suite 215, Agoura Hills, CA 91301-4316 Tel. 818-597-3407, Fax 818-597-8001, www.aspeneg.com

PROJECT MEMORANDUM SDG&E'S SUNRISE POWERLINK PROJECT

To:	Billie Blanchard, Project Manager, CPUC			
From:	Vida Strong, Aspen Project Manager			
Date:	November 4, 2010			
Subject:	Weekly Report 6 – October 24 to October 30, 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. Construction was completed at the South Bay Substation on October 28. Workers plan on returning on November 19th for a planned outage to connect the newly installed 69 kV capacitor bank (see Figure 1).
- 2. A drill rig was brought on site for boring of footings at the San Luis Rey Substation. A traffic control permit was obtained and submitted to the CPUC for the drill rig delivery.
- 3. Work continues to repair footings of the existing towers 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. Two Peregrine Falcons noted near the South Bay Substation work area. They continue to be unaffected by the nearby work activities.

- 4. Excavations were covered with steel plates or fenced off at the San Luis Rey Substation.
- 5. Small hydraulic drips were noted to be coming from the Anderson drill rig at the San Luis Rey Substation. Absorbent material was used to absorb the drips and were disposed of properly.

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 and tower cages have been placed at the Alpine Construction Yard. A construction exit was installed at the PAR portion of the Alpine Construction Yard (see Figure 2).
- 2. Brush clearing at the Alpine Regional Field Offices (Alpine RFO) was conducted as required by the County fire code. Clearing area was flagged by the contractor and monitored by biological monitors.
- 3. BMP installations and evaluations continues at the Rough Acres Yard. Casings for micro-pile work continue to be delivered and stored on site (see Figure 3).
- 4. The White Star Communication Facility kickoff meeting was conducted on October 27, 2010, to review construction activities and environmental concerns. SWEAP training was conducted for subcontractors to work at the site. Site preparation, such as fence removal, took place to prepare the site for the upcoming tower installation (see Figure 4).

Environmental Compliance:

- 1. Biological Monitors have been present during all construction and delivery activities at the yards.
- 2. Heavy winds were experienced at the Alpine Construction Yard, causing a portable toilet to blow over on October 27, 2010. The toilet was righted, and spilled contents were cleaned and removed.
- 3. Minor precipitation was experienced throughout the week and all BMPs were noted to be working with no deficiencies.
- 4. A San Diego Coast horned lizard was noted at the Alpine Construction Yard. Work was avoided in the area where the lizard was noted.
- 5. Three Belding's orange-throated whiptails were noted at the Alpine RFO and appeared to be unaffected by the construction activities taking place.

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 11/04/2010)

	Date	Date	Segment	
NTP#	Requested	Issued	#	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	15	Link 4, Alpine 230 kV Underground Construction
		Review		
	10/19/10	Under	13	Link 3, Suncrest Substation/Wilson Construction Yard
		Review		

VARIANCE & TEMPORARY EXTRA WORKSPACE REQUESTS

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

TABLE 2 VARIANCE REQUESTS (Updated 11/04/2010)

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

TABLE 3 **TEMPORARY EXTRA WORKSPACE (TEWS) REQUESTS** (Updated 11/04/2010)

(0) 2010)				
TEWS	Date	Date		
Request	Requested	Approved	Segment #	Description
TEWS #1	11/01/10	11/01/10	White Star	Asphalt paved area for vehicle parking and staging

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 11/04/2010)

Туре	Date	Location	Description
None to Date			

Project Photographs



Figure 1: 69 kV capacitor bank at South Bay Substation.



Figure 2: Construction exit being installed at the PAR portion of the Alpine Construction Yard.



Figure 3: Casings being stored for the micropile installation at the Rough Acres Yard.



Figure 4: White Star Telecommunication site.