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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 22, 2010
Subject: Weekly Report 8 – November 7 to November 13, 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.
2. Preconstruction sign posting for traffic control and construction dates continued.
3. Preconstruction surveying and flagging were conducted for Environmentally Sensitive Areas (ESAs), access roads, and tower disturbance areas along Link 1 and 5 in preparation for the issuance of a Notice to Proceed with construction.

Environmental Compliance:

1. Biological monitors were present with surveying crews during all surveying activities.
2. Native American monitors were present during ESA marking.

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. Underground foundation work and installation of capacitor banks were conducted at the San Luis Rey Substation (see Figure 1).
2. Work continues to repair footings of the existing towers at the Encina Substation.



3. No activity occurred at the South Bay Substation. Workers plan on returning on November 19th for a planned outage to connect the newly installed 69 kV capacitor bank.

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 and excavations at San Luis Rey and Encina Substations continue to be ramped or fully covered in accordance with approved mitigation measures.
4. Two Peregrine Falcons were noted near the Encina Substation and one was noted at the San Luis Rey Substation (see Figure 2). None appeared to be impacted by the construction activities in the area.
5. An Alligator Lizard (*Elgaria multicarinata*) was removed from a debris pile. A portion of the pile was then moved elsewhere in the San Luis Rey Substation and the rest was disposed of offsite.
6. In order to prevent track-out at the Encina Substation, rock and an additional rumble plate were placed between the Switchyard parking area and the paved drive in order to prevent track-out from occurring.

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 at the Alpine Construction Yard.
2. Brush clearing and driveway improvements continue at the Alpine Regional Field Office (Alpine RFO). Construction trailers utilized during the installation of the Alpine RFO temporary offices and yard improvements were removed from the site (see Figure 3).
3. Equipment delivery continued at the Rough Acres Yard.
4. Installation work has been completed at the White Star Communication Facility. A remaining wood pole is scheduled to be removed next week; crews are awaiting the removal of tenant hardware from the pole.

Environmental Compliance:

1. Biological Monitors have been present during all construction and delivery activities at the yards and White Star Communication Facility.

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 11/18/2010)

| 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 |
| | 11/09/10 | Under Review | 2-18, 20-22 | Links 1, 2, and 5, Overhead Construction on Non-federal Lands |

VARIANCE & TEMPORARY EXTRA WORKSPACE REQUESTS

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

TABLE 2
VARIANCE REQUESTS
(Updated 11/18/2010)

| Variance Request | Date Requested | Date Issued | Segment # | Description |
|------------------|----------------|-------------|-----------|-----------------------------|
| Variance #1 | 11/04/10 | 11/10/10 | Yard | Thomas Yard (El Centro, CA) |

TABLE 3
TEMPORARY EXTRA WORKSPACE (TEWS) REQUESTS
(Updated 11/18/2010)

| TEWS Request | Date Requested | Date 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 11/18/2010)

| Type | Date | Location | Description |
|----------|----------|------------|--|
| Incident | 11/01/10 | White Star | Delivery of a rebar cage outside of the approved disturbance area. |

Project Photographs



Figure 1: Installation of capacitor bank at San Luis Rey Substation.



Figure 2: Peregrine Falcon on a transmission tower, located immediately northwest of the San Luis Rey Substation.



Figure 3: Brush clearing at the Alpine RFO.