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**PROJECT MEMORANDUM
SCE TRANSMISSION PROJECTS, SEGMENTS 1 - 11**

To: John Boccio, Project Manager, CPUC
From: Vida Strong, Aspen Project Manager
Date: January 24, 2012
Subject: Weekly Reports 204-205, December 18 to December 31, 2011

INTRODUCTION

This report provides a summary of the construction and compliance activities associated with the following SCE transmission projects:

1. Antelope-Pardee 500 kV Transmission Project, Segment 1, including Antelope Substation expansion;
2. Antelope Transmission Project, Segments 2, 3A and 3B, including the Windhub and Highwind Substations; and
3. Tehachapi Renewable Transmission Project, Segments 4 through 11, including Whirlwind Substation and the expansion of Vincent Substation.

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): Jenny Slaughter, Stephanie Jayne, and Allison Roth

SEGMENTS 1-3: ANTELOPE-PARDEE AND ANTELOPE TRANSMISSION PROJECTS

Summary of Activity:

1. Office trailers are being set-up at the Highwind Material Yard near Tehachapi in preparation for Segment 3B. The yard contains material for Segment 3B.
2. Construction of Segments 1, 2, and 3A have been completed. Construction of Segment 3B, from Windhub Substation to and including Highwind Substation, is delayed until early 2012.
3. The Wilderness Line work, associated with Segment 3B, occurred along Oak Creek Road. Three tubular steel pole (TSP) foundations are completed. Two TSP's are fully erected (H-frame) and the third TSP is partially erected. Wire stringing is currently scheduled to take place January 16-17, 2012.
4. Construction activities at the Antelope Substation are 100% complete.
5. No materials were stored in the laydown yard at the Antelope Substation during this reporting period. The spoil pile in front of the Antelope construction trailers is covered with gravel and jute netting for potential future use. An SCE office trailer for TRTP 4-11 has been installed adjacent to the spoil pile area.
6. Construction activities at the Windhub Substation included 500 kV switchrack and steel which is 98% complete, spare transformer and MEER building is 99% complete, and lighting, security, miscellaneous clean-up and testing is 69% complete.
7. Restoration on Segment 1 has been recently completed and is still being maintained. The Segment 1 Annual Report for Year 1 was submitted on December 2.
8. Revegetation for Segments 2 and 3A was completed in April 2011. Ongoing maintenance activities will be documented in Quarterly Reports to the CPUC.



Environmental Compliance:

1. SCE has developed a solution for the channel incision that occurred immediately downstream of the riprapped stream channel at the Windhub Substation site for which an Addendum was approved by the CPUC. California Department of Fish and Game (CDFG) concurred that an amendment to the Streambed Alteration Agreement for this effort is not required. SCE is coordinating with the Regional Water Quality Control Board.

No Project Memoranda were issued for Segment 1-3 construction activities during the subject period. Non-Compliance activities for the project to date are summarized in Table 4.

AGENCY REPRESENTATIVES DURING CONSTRUCTION (OTHER THAN CPUC EMS):

None

TEHACHAPI RENEWABLE TRANSMISSION PROJECT (TRTP) SEGMENTS 4-11

The SCE Tehachapi Renewable Transmission Project was evaluated in accordance with the California Environmental Quality Act and a Certification of Public Convenience and Necessity (CPCN) was granted by the CPUC on December 17, 2009.

SEGMENTS 4, 5, AND 10 - ANTELOPE VALLEY

Summary of Activity

1. Inside the Vincent Substation, grading and below-grade civil construction is 100% complete. 500 kV above-grade construction and electrical work is 100% complete. In the Vincent Expansion area, foundation work was conducted. Marina Landscaping conducted restoration work and topsoil replacement. The new control building is scheduled to break ground in January 2012. KGC remains onsite to maintain the SWPPP, BMP's, trash, road sweeping, and dust control.
2. Segment 4: Foundation work is 100% complete. H&M steel crews continued tower assembly and erection at Towers M78-T1X and M84-T1A. Lattice tower erection is 92% complete and TSP erection is 100% complete. A total of 15.64 circuit miles of wire has been installed. Minor BMP maintenance occurred throughout the segment. Burns & McDonnell is conducting walk through site visits to produce a punch list of items for project completion.
3. Segment 5: Woodward Brothers (drilling contractor) continued drilling, setting rebar cages, and concrete pouring at Towers 19, 55, 55A, and 56. Crux continued micro-pile drilling at Tower 68. Foundation work is 83% complete. H&M steel crews continued tower assembly and erection of Towers 49 and M111-T2X. Lattice tower erection is 82% complete and TSP erection is 75% complete. Wire stringing was completed between Towers 57 and 63 (see Figure 1). A total of 2.33 circuit miles of wire has been installed. H&H Grading conducted BMP (i.e. fiber roll) maintenance throughout the segment and slope stabilization work at Tower 55. Cattracs conducted slope stabilization work at Towers 19 and 25 (see Figure 2).
4. Segment 10: Foundation work is 100% complete. H&M steel crews completed tower assembly and erection at Towers 1, 25, 27, 37, 39, and 41. Lattice tower erection is 100% complete. Wire stringing commenced from Towers 1 to 6 and guard poles were installed in various locations (see Figure 3). A total of 10.67 circuit miles of wire has been installed. H&H Grading conducted BMP maintenance throughout the segment.
5. Segment 10 Telecom: Work has been completed on this Segment.
6. Whirlwind Substation: Ongoing work included testing, bollard installation, removal of perimeter fencing, and installation of 220 kV disconnect structures and grounding in Position #2 which is 99% complete. The Midway line cut-in and turnover for test and project completion is 0% complete.

Environmental Compliance:

1. The CPUC requested several Los Angeles County permits from SCE in regards to blasting activity on Segment 5 and the transportation of explosives to the right-of-way. The SCE Environmental Coordinator submitted the Notice of Clearance for transporting or possessing explosive materials.
2. SCE requested approval from CDFG to remove three inactive raptor nests from Segments 4 and 5. CDFG requested additional nest information and justification for the nest removals. There has not been a recent update.
3. On December 19th, 2.5 gallons of motor oil and diesel fuel spilled from a dump truck at the Tower 51A pull site on Segment 5. The contaminated soil was cleaned up and taken to the Racetrack Yard for proper disposal.
4. The CPUC EM requested from the SCE biologist the seed mix that the contractor, Henkels & McCoy, would like to use with the approved Hydro Straw soil stabilizer on Segment 5.
5. SCE submitted to CDFG a passive burrowing owl relocation plan for two owls outside the Antelope Substation on Segment 4. CDFG approved the plan.
6. The CPUC EM notified the Burns & McDonnell Environmental Coordinator about a potential erosion problem at Tower 25 on Segment 5 due to dump trucks driving over the access road berm. The concern was passed onto the SWPPP contractor, ETIC. The berm was restored and straw wattles were installed on the downslope side.
7. The CPUC received a memorandum from SCE on April 11th in regards to topsoil salvage from temporary disturbance sites for restoration and visual requirements for Segments 4, 5 and 10. So far, there has been no salvaging of topsoil in project areas. In response to the memorandum, CPUC has requested that SCE document their topsoil salvaging plans by Project segment. In addition, in response to a May 26th site visit on Segments 7 & 8 regarding top soil salvaging, the HMMP for Segments 4, 5 & 10 will be revised to reflect the top soil salvaging protocols discussed during the site visit. The revised Segment 7 & 8 HMMP was submitted on November 23rd.
8. Special-status species observed during the subject period by Biological Monitors included golden eagle and loggerhead shrike.
9. No new nests were discovered during the subject period.

No CPUC Project Memorandum was issued for Segments 4, 5, and 10 during this reporting period. Non-Compliance activities for the project to date are summarized in Table 4.

Agency Representatives during Construction (other than CPUC EMs):

None

SEGMENTS 6 AND 11 - ANGELES NATIONAL FOREST

The Final EIS was released by the Angeles National Forest (ANF) on September 14, 2010. The ANF Record of Decision was issued on October 4, 2010, and the Special Use Permit is anticipated for release in early October 2011.

Summary of Activity

1. Vincent North and South Material Yards: During the subject period, material delivery occurred.
2. Segment 6A Telecom Shoofly work is completed. Construction of Segment 6A, Towers 1-35, is expected to begin late-January 2012.
3. Construction activity on Segment 11A is now complete with the exception of jumpers at M11-T1 and M10-T5 which are awaiting material.
4. San Gabriel Yard: Demobilization and cleanup of the yard is now complete.

5. Weed abatement activities have been completed on Segments 6 and 11 for the season. Approximately 35 acres of weed abatement has occurred to date.

Environmental Compliance

1. The CPUC EM verified ESA flagging and disturbance staking for the non-ANF portions of Segment 6A. The CPUC EM expressed cultural and access concerns to SCE. SCE addressed the concerns.
2. Watering for dust control occurred at the Vincent North and South Material Yards.

No CPUC Project Memoranda or NCR's were issued for Segments 6 and 11 during this reporting period. Non-Compliance activities for the project to date are summarized in Table 4.

Agency Representatives during Construction (other than CPUC EMs):

None

SEGMENTS 7 AND 8 - LOS ANGELES AND SAN BERNARDINO COUNTIES

Summary of Activity

Wilson Construction and Tri-State were on vacation from December 18th through January 3rd. DCX and Henkels and McCoy were on vacation from December 23rd through January 3rd.

1. Segments 7 & 8, 66 kV: During the subject period, PAR crews continued digging distribution and telecom trench lines within Ayala Park and across Edison Avenue in the City of Chino as part of the 66 kV underground/Chino Substation relocation (see Figure 4). Additionally, crews began restoration work within the park, hydroseeding disturbance areas. The trench work is now 85% complete overall. Additionally, SCE crews continued framing poles within Chino Substation and replacing insulators within Montebello Hills. Additionally, SCE crews strung wire across Highway 60. Wilson crews continued work on an access road to pole 4774425E on Siphon Road and Henkels and McCoy set pole 4774425E (see Figure 5).
2. Segment 7: Wilson crews mowed and installed BMPs at tower sites and wire setup sites to keep environmental surveys active. Wilson continued assembly of two towers, M31-T1 and M31-T3. Crews also continued removal of the de-energized 66 kV lattice steel towers on the Rio Hondo–Amador-Jose-Mesa line. The 66 kV structure removal is 92% complete. Tri-State continued with foundation construction at Triple B Shooting Range in El Monte, within Whittier Narrows at Legg Lake and began within Mejia's Nursery in Monterrey Park. DCX continued foundations within Montebello Hills (see Figure 6). To date, 100% of the conductor of the existing 220 kV Antelope-Mesa line has been removed and 100% of the structures have been removed. Of the 78 new double circuit 500 kV structures on the Mira Loma–Vincent line, a total of 40% of the foundations are complete and the structure assembly is 25% complete.
3. Segment 8, Phase 1: Wilson crews mowed vegetation and installed BMPs at tower sites and wire setup sites to keep environmental surveys active. Assembly continued at Towers M56-T2 and M56-T4 within Tonner Canyon (see Environmental Compliance #1 below). In addition, DCX continued drilling at one tower location within Tonner Canyon. To date, 100% of the conductor and structures have been removed from the existing 220 kV Chino-Mesa and Mira Loma–Walnut and Mira Loma–Olinda lines. Of a total 43 new structures on the double circuit 500 kV Mira Loma–Vincent line, 97% of the foundations are complete (including 100% of the TSP foundations in the City of Chino Hills) and 84% of the towers are complete.
4. Segment 8, Phase 2: Wilson crews mowed and installed BMPs at tower sites and wire setup sites to keep environmental surveys active. Additionally, SCE crews continued work on telecom splicing. Both 220 kV circuits (Chino–Mira Loma #1 and #2) were energized in June 2011.
5. Segment 8, Phase 3: No work occurred during the subject period.

6. Segment 8, Phase 4: Wilson and DCX crews mowed and installed BMPs at tower sites and wire setup sites to keep environmental surveys active and to activate sites. Wilson continued assembly Tower M46-T2 in Rowland Heights and continued assembly at Towers M9-T3 and M9-T3a in the City of Pico Rivera. DCX continued drilling at two tower locations. Additionally, crews installed marker balls at Tower M3-T3a and M5-T1a in the City of Rowland Heights. To date, 100% of the conductor and 95% of the structures on the existing 220 kV Chino-Mesa line have been removed. In total, foundations are 33% complete, one structure on the new double circuit 500 kV Mira Loma–Vincent line has been erected, and three structures on the 220 kV Chino-Mesa line have been erected.

Environmental Compliance:

1. A project-wide stop work order was issued on October 19th for work subject to FAA mitigation. SCE was ordered to not perform any new or additional tower construction and conductor stringing in areas that have a high probability of being subject to FAA mitigations. More specifically, conductor stringing in the City of Chino Hills within 1000 feet of any residents should not be undertaken.
2. SCE submitted an email from USFWS on December 22nd in satisfaction of the condition of NTP #3 for the Ranch Vista Material Yard. The condition specified that prior to development of Phase 2 of the yard SCE shall provide documentation of USFWS concurrence. Protocol surveys for Delhi sands flower-loving fly were performed in potential suitable habitat and results were negative. USFWS declined to provide concurrence in an email on December 20th, stating that they do not issue concurrence for no effect determinations as it pertains to this species.
3. During the subject period, the CPUC EM conducted a field verification of tower sites on Segment 8, Phase 4 within Rose Hills. Approval was provided to SCE.
4. The CPUC EM approved a TEWS request for access roads within Rose Hills Cemetery on December 29th.
5. During the subject period, the CPUC EM spoke with SCE about subcontractor gas monitoring at landfill and oil well sites. The CPUC EM had observed several instances of a gas monitor not being scheduled or present at subcontractor sites that required gas monitoring. SCE responded that they would talk with the contractor about communicating better with subcontractors Tri-State and DCX.
6. Coastal California gnatcatcher, a golden eagle, Cooper’s hawk, peregrine falcon, burrowing owl, a northern harrier, a loggerhead shrike, white-tailed kite, a sharp-shinned hawk were observed during the subject period by Biological Monitors.

No Project Memoranda were issued during the subject period for Segments 7 and 8. 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) & ANF PERMITTING

Table 1 summarizes the CPUC Notice to Proceed and ANF permitting activity for the Antelope Transmission Projects, Segments 1-3, and TRTP, Segments 4-11, to date.

TABLE 1
CPUC NTPs & ANF PERMITTING
(Updated 01/24/12)

| NTP #/ Permit | Date Requested | Date Issued | Segment # | Description |
|--|---|-----------------|------------------------|--|
| CPUC NTPs, Segments 1-3 | | | | |
| <i>For CPUC NTP and Addendum activity on Segments 1-3 prior to 2010, please see Table 1 in Weekly Reports 106-107.</i> | | | | |
| #26 | 12/18/09 | 01/05/10 | 1 | Expansion of Antelope Substation. |
| CPUC Addendum | 12/21/09 | 01/19/10 | 1 | Permanent AR 19 and access road to Const 34A. |
| CPUC Addendum | 12/21/09 | 01/19/10 | 1 | Permanent refueling basin at Hydrant Yard. |
| #27 | 12/23/09 | 01/05/10 | 3B | Oak Peak Communication Site |
| CPUC Addendum | 01/25/10 | 02/01/10 | 2 | Reclassification of two temporary roads to permanent and relocation of transposition poles. |
| Revised CPUC Addendum | 02/10/10 | 02/19/10 | 2 | Relocate two previously approved transposition towers from Const 110 to Const 105. |
| #28 | 02/10/10 | 02/18/10 | 3B | Highwind Marshaling Yard |
| #29 | 02/10/10 | 03/02/10 | 1 | Relocation of the Sagebrush Transmission Line at the Antelope Substation expansion area. |
| CPUC Addendum | 03/17/10 | 03/26/10 | 3A | Vertical mulching, capping of a portion of the existing roadway, and making this overland route a permanent access for SCE operations and maintenance to Const 43. |
| CPUC Addendum | 04/06/10 | 04/27/10 | 3B | Elimination of transposition towers in Segment 3B. |
| CPUC Addendum | 04/16/10 | 04/22/10 | 1 | Installation of fiber optics surrounding the Antelope Expansion. |
| CPUC Addendum | 05/25/10 | 06/04/10 | 1 | Permanent overland travel routes for Operation and Maintenance inspections. |
| CPUC Addendum | 05/25/10 | 06/04/10 | 2 | Permanent overland travel routes for Operation and Maintenance inspections. |
| CPUC Addendum | 11/23/10 | 12/14/10 | Windhub Substation | Place additional riprap at the channel outlet at Windhub Substation, to mitigate for downstream erosion resulting from 2009/2010 rains. |
| CPUC Addendum | 12/02/11 | | 3B | Pipeline facilities AC Mitigation. |
| | 12/01/11 Comments to SCE on 12/12/11 | Under Review | 3B | Construction of segment 3B. |
| | Comments to SCE on 01/16/12 | Under Review | Highwind Substation | Construction of Highwind Substation, Kern County |
| CPUC NTPs Segments 4-11 | | | | |
| #1 | 01/13/10 | 02/11/10 | 4, 5, 10 | Yard 28 |
| #2 | 01/28/10 | 03/10/10 | 9 | Vincent Substation Expansion |

| NTP #/ Permit | Date Requested | Date Issued | Segment # | Description |
|------------------|--|---------------------|--------------|--|
| #3 | 03/09/10 | 04/01/10 | 7,8 | Rancho Vista Yard |
| CPUC Addendum | 04/09/10 | 04/19/10 | 9 | Changes to Substation components. |
| #4 | 01/27/10 | 04/26/10 | 7, 8 | Segment 7 and 8 Cell Sites |
| #5 | 01/27/10 | 04/30/10 | 7 | Segment 7 Telecom |
| #6 | 03/29/10 | 05/12/10 | 7,8 | Mesa Materials Storage Yard |
| #7 | 05/12/10 | 05/28/10 | 8 | Segment 8 telecommunications. |
| #7 Mod | 08/20/10 | 08/20/10 | 8 | Minor re-routes to Segment 8 Telecom |
| #8 | 04/27/10 | 06/04/10 | 8 | Segment 8 Contractor Yards |
| #9 | 07/21/10 | 07/29/10 | 7 | Segment 7 Contractor Yards |
| #10 | 04/08/10 | 08/03/10 | 7, 8 | 66 kV re-route and relocation |
| #10 Mod | 01/28/11 | 02/04/11 | 7/8 66 kV | Replace 14 existing wooden H-frames poles with steel H-frame poles in order to support the double 66 kV circuit. |
| #10 Mod | 12/03/10 | Retracted by SCE | 7/8 66 kV | Change the design of the 66 kV line entry into the Chino Substation from underground to overhead. Visual simulation pending. |
| #10 Mod | 03/15/11 | 03/22/11 | 7/8 66 kV | Removal and replacement of 21 wood poles with lightweight steel poles within Rio Hondo Substation. |
| #10 Mod | 04/22/11 | 04/29/11 | 7/8 66 kV | Underground telecom. |
| #10 Mod | 04/22/11 | 05/03/11 | 7/8 66 kV | Chino pole removals. |
| #10 Mod | 05/23/11 | 06/02/11 | 7/8 66 kV | Realignment of approximately 500 feet of 66 kV underground transmission line. |
| #10 Mod | 07/20/11 | 07/25/11 | 7/8 66 kV | Dusty underground connection. |
| #10 Mod | 08/26/11 | 09/01/11 | 7/8 66 kV | New Fiber Optic Underground trench |
| #10 Mod | 08/29/11 | 09/08/11 | 66 kV | Insulator replacement in Montebello Hills |
| #10 Mod | 09/28/11 additional information submitted 10/11/11 | 10/21/11 | 66 kV | Additional work areas and poles. |
| #10 Mod | 10/31/11 | 11/04/11 | 7, 8 66 kV | Additional underground trenching near Edison Avenue. |
| #10 Mod | 11/02/11 | 11/09/11 | 66 kV | Pole removal along Siphon Road. |
| #10 Mod | 12/13/11 | 12/22/11 | 7/8 66 kV | San Gabriel Dip extra work space and vault shift. |
| #11 | 05/08/10 | 08/12/10 | 8 | Segment 8 Transmission Line, Chino Hills, Phase I |
| #11 Mod | 09/07/11 | 09/12/11 | 8 | Increased grading limits for access road to towers M57-T1 and M24-T1A |
| #11 Mod | 01/03/12 | 01/05/12 | 8 | Relocation of a distribution pole and use of associated disturbance areas. |
| #11 Mod | 12/19/11 | 01/17/12 | 8 | Structure additions or modifications, and associated structure work areas/access. |
| #12 | 07/28/10 | 08/20/10 | 4, 5, 10 | Segment 4, 5, 10 Contractor Yards |
| #13 | 07/19/10 | 08/24/10 | 8 | Segment 8 Transmission Line, Phase 2 and 3 |

| NTP #/ Permit | Date Requested | Date Issued | Segment # | Description |
|------------------|----------------------|----------------|-----------------------|--|
| #14 | 08/25/10 | 09/03/10 | 4 | Partial Transmission Line work associated with an LADWP outage |
| #15 | 08/13/10 | 09/10/10 | 5 | Segment 5 Transmission Line |
| #15 Mod | 03/08/11 | 03/14/11 | 5 | Modification of FOC alignment |
| #15 Mod | 06/16/11 | 06/21/11 | 5 | Additional disturbance areas for grading limits in 5 locations. |
| #15 Mod | 06/16/11 | 06/24/11 | 5 | Temporary additional workspace near Tower 20. |
| #15 Mod | 10/18/11 | 10/25/11 | 5 | Relocate CT 68 and associated extra work space. |
| #16 | 08/30/10 | 09/13/10 | 4 | Segment 4 Transmission Line |
| #17 | 08/10/10 | 09/24/10 | 7 | Segment 7 Transmission Line |
| #17 Mod | 01/13/11 | 02/25/11 | 7 | Segment 7 66 kV wreck-outs. |
| #17 Mod | 07/06/11 | 07/19/11 | 7 | Access road additions, modifications, grading limit modifications, and OPGW splice sites. |
| #17 Mod | 07/15/11 | 07/19/11 | 7 | Removal of existing overhead ground wire and skywrap and replacement with fiber optical ground wire. |
| #18 | 10/13/10 | 10/15/10 | 7 | Potrero Grande Contractor Yard |
| #19 | 10/29/10 | 11/12/10 | 4, 5, 10 | Avenue F Contractor Yard |
| #20 | 10/08/10 | 11/30/10 | 10 | Segment 10 Telecom |
| #20 Mod | 04/19/11 | 05/06/11 | 10 Telecom | Changes to telecom route. ITP/BO acreage confirmation pending. |
| #20 Mod | 06/17/11 | 06/24/11 | 10 Telecom | Additional trenching and vault placement along Oak Creek Road. |
| #21 | 11/18/10 | 12/09/10 | 6 & 11 | Vincent North Material Yard. |
| #21 Mod | 06/10/11 | 06/24/11 | Vincent North MY | Telephone and IT installation at Vincent North Material Yard. |
| #22 | 11/18/10 | 12/09/10 | 6 & 11 | Vincent South Material Yard. |
| CPUC Addendum | 11/22/10 | 12/14/10 | Vincent Substation | Section of road widening and riprap extension for the Vincent Substation expansion. |
| #23 | 12/22/10 | 01/11/11 | 6 & 11 | Material Yard 75 |
| #24 | 11/10/10 | 01/13/11 | 8 | Segment 8 West, Phase 4 Transmission Line. |
| #24 Mod | 06/15/11 | 06/20/11 | 8 | Access road to M3-T3A and M48-T1, Segment 8 Phase 4. |
| #24 Mod | 11/14/11 | 11/17/11 | 8 | Lower 66 kV line at I-605 shoofly. |
| #24 Mod | 11/30/11 | 12/15/11 | 8 | Shift in M52-T2 structure location and associated extra work space and access roads. |
| #24 Mod | To be resubmitted | | 8 | Access road and tower updates. |
| #25 | 11/19/10 | 01/13/11 | 8 | Fullerton (1) and Tonner Canyon (2) Contractor Yards. USFWS/CDFG survey requirements for Tonner Canyon required. Only Fullerton CY approved under NTP #25. |
| #26 | 06/22/10 | 01/14/11 | 9 | Whirlwind Substation. |
| #27 | 01/03/11 | 03/08/11 | 10 | Segment 10 Transmission Line. |
| #27 Mod | 10/13/11 | 10/21/11 | 10 | Relocation of Tower 39, in line shift. |
| #27 Mod | 11/01/11 | 11/10/11 | 10 | Additional guard pole and turning radii locations. |
| #27 Mod | 11/14/11 | 11/21/11 | 10 | Modify road near CT 25. |

| NTP #/ Permit | Date Requested | Date Issued | Segment # | Description |
|-----------------------------------|----------------------------------|----------------|--------------|---|
| CPUC Addendum | 03/01/11 | 03/17/11 | 9 | Bridge construction to access Whirlwind Substation. |
| #28 | 04/22/11 | 05/06/11 | 6, 11 | Construction Yard 58. |
| #29 | 05/06/11 | 05/13/11 | 6, 11 | San Gabriel Yard. |
| #30 | 05/16/11 | 06/07/11 | 4, 5 | Modifications to the Midway Vincent #3 T/L. |
| #31 | 06/24/11 | 06/30/11 | 11A | Segment 11A Transmission Line Goodrich to Mesa (off ANF) |
| #32 | 09/12/11 09/14/11 10/13/11 | 11/09/11 | 6A | Towers 1-35 both private and ANF Lands. |
| #33 | 12/02/11 | 01/13/12 | 6B | Towers 35-72 both private and ANF Lands. |
| ANF PERMTTING – Segment 1, 6 & 11 | | | | |
| | 11/29/07 | 12/14/07 | 1 | Radio Repeater – installation of a temporary radio repeater site on Sierra Pelona Ridge to provide communication during construction activities tied to the project. Improvement installation began Jan. 11 |
| | 09/27/07 | 12/14/07 | 1 | Geotechnical testing – 23 geotechnical borings are authorized on National Forest lands to provide additional information that will be used in the design of the transmission towers. Notice to proceed was signed Jan 31 to begin work the week of Feb. 3 |
| | | 07/14/08 | 1 | Removal of the 66 kV conductor within the ANF, from tower 7-3 (near southern Forest boundary) to 16-3 (near Bouquet Reservoir) Phase I. |
| | | 09/23/08 | 1 | Removal of the 66 kV conductor within the ANF, Phase II |
| | | 10/23/08 | 1 | Construction of the 500 kV transmission line and wreck-out of the 66 kV towers in the ANF, Section 2. |
| SUP | | 9/21/11 | 6 | Construction of Segment 6 towers. |
| NTP | | 01/11/12 | 6B | Authorization to start construction of Towers CT35-CT72. |

VARIANCE & TEMPORARY EXTRA WORKSPACE REQUESTS

Variance Requests and Temporary Extra Workspace (TEWS) Requests submitted to date are summarized in Tables 2 and 3, respectively.

TABLE 2
VARIANCE REQUESTS
 (Updated 01/24/12)

| Variance Request | Date Requested | Date Issued | Segment # | Description |
|---|----------------|-------------|-----------|---|
| Variance Requests, Segments 1-3 | | | | |
| <i>For Variance Request activity on Segments 1-3 prior to 2010, please see Table 2 in Weekly Reports 106-107.</i> | | | | |
| VR #66 | 01/11/10 | 01/19/10 | 1 | Modify the requirements of Mitigation Measure B-1a (Provide Restoration/Compensation for Impacts to Native Vegetation Communities) to fulfill a request from the property owner. |
| VR #67 | 01/15/10 | 01/19/10 | 3A | Modify requirements of Mitigation Measure B-27b and APMs BIO-2 and BIO-7 to preserve cut Joshua trees onsite instead of off-site disposal to the extent possible for habitat creation purposes. |
| VR #68 | 04/09/10 | 04/12/10 | 1 | Release restoration requirements on road to wreck-out tower 20-4 in Section 3. |
| VR #69 | 05/04/10 | 05/07/10 | 1 | Contractor Yards surrounding Antelope Substation. |
| VR #69 MOD | 07/29/10 | 08/02/10 | 1 | Additional space for storage at Antelope Substation for material being delivered for Antelope, Vincent and Whirlwind substations. |
| VR #70 | 06/02/10 | 06/04/10 | 1 | Additional disturbance areas adjacent to the pole erections for the 220 kV Sagebrush relocation work around the Antelope Substation. |
| VR #71 | 06/22/10 | 06/23/10 | 1 | Change in construction work hours for work on the Sagebrush 220 kV transmission line. |
| VR #71 MOD #1 | 06/24/10 | 06/25/10 | 1 | Expansion of construction hours for Sagebrush 220 kV T/L and foundation installation work at Antelope Substation. |
| VR #71 MOD #2 | 07/08/10 | 07/09/10 | 1 | Further expansion of construction hours for Antelope Substation construction. |
| VR #71 MOD #3 | 11/18/10 | 11/19/10 | 1 | Further expansion of construction hours for Antelope Substation construction. |
| Variance Requests, Segments 4-11 | | | | |
| VR #1 | 03/25/10 | 03/26/10 | 9-Vincent | Expand grading area of Vincent substation by 15 feet for temporary turnaround areas for equipment. |
| VR #2 | 05/25/10 | 05/27/10 | 7 | Relocation of helicopter landing zone for Segment 7 telecommunications work. |
| VR #3 | 06/08/10 | 06/10/10 | 7 | Clarification of Segment 7 Telecom construction operating hours and to work the weekend dates of June 12, 13, 19, and 20, within the City of Irwindale |
| VR #4 | 08/11/10 | 08/13/10 | 9-Vincent | Utilize a fire hydrant along an unpaved spur road and also place two 10,000-gallon elevated water storage tanks adjacent to the hydrant. |
| VR #5 | 08/20/10 | 08/20/10 | 7 | Night work for Segment 7 Telecom |

| Variance Request | Date Requested | Date Issued | Segment # | Description |
|------------------|------------------|-------------|-----------------------------|--|
| VR #6 | 08/26/10 | 08/26/10 | 8 | Work on weekends for Segment 8 Telecom. |
| VR #7 | 09/10/10 | 09/16/10 | 8 | New wire setup and pull sites for Segment 8 Phase 1 |
| VR#8 | 09/16/10 | 09/16/10 | 8 | Clarification of construction hours for Segment 8 Phase 1 |
| VR #9 | 09/14/10 | 09/20/10 | Yard 28 & Rancho Vista Yard | Hotwork (welding and cutting) at Yard 28 and Rancho Vista Yard. |
| Verbal | 10/08/10 | 10/08/10 | 8, Phases 2 & 3 | Wire sites for construction on Sunday, October 10. |
| VR #10 | 10/08/10 | 10/13/10 | 8 | Additional Phase 2 & 3 wire sites. |
| VR #11 | 10/01/10 | 10/15/10 | 8 | Relief from focused biological survey requirements because of restricted property access, Phase I. |
| VR #12 | 10/06/10 | 10/15/10 | 8 | Additional Phase I wire sites. |
| VR #13 | 11/09/10 | 11/17/10 | 5 | Additional wire stringing sites. |
| VR #14 | 11/17/10 | 11/19/10 | 8 | Additional Shoofly pole in Tonner Canyon, Segment 8, Phase 1 |
| VR #15 | 11/18/10 | 11/19/10 | 5 | Additional guard poles between Highway 14 and Sierra Highway. |
| VR #16 | 11/12/10 | 11/19/10 | 5 | Realign an existing access road at the southeastern corner of the Vincent Substation 500 kV expansion area to allow for the construction of the Segment 5 T/L. |
| VR #17 | Revised 11/17/10 | 11/22/10 | 8 | Additional 66 kV material storage near Rio Hondo and Chino Substations |
| VR #18 | 11/24/10 | 12/01/10 | 5 | Continue use of two existing access roads that are approved under a TEWS |
| VR #19 | Revised 11/23/10 | 12/01/10 | 5 | Additional wire stringing sites. |
| VR #20 | 11/30/10 | 12/02/10 | 8 | Revised alignment of an access road for safer access to tower sites. |
| VR #21 | 12/03/10 | 12/03/10 | 7/8 | Remove fabric on chain-link fence surrounding Mesa MY because of graffiti |
| VR#22 | 11/22/10 | 12/07/10 | 7 | Additional wire stringing sites. |
| VR #23 | 12/03/10 | 12/09/10 | 7 | Ten additional access roads. |
| VR #24 | 12/17/10 | 12/20/10 | 8 | Use of an existing concrete parking area/pad in Tonner Canyon as a helicopter landing zone and equipment staging and parking area, Segment 8, Phase I. |
| VR #25 | 12/17/10 | 12/20/10 | 8 | Revision to the Structure Work Area for Tower M73-T2, Segment 8, East (Phase III). |
| VR #26 | 01/06/11 | 01/06/11 | 7 | Revised disturbance areas in Montebello Hills |
| VR #27 | 01/12/11 | 01/13/11 | 7 | Relocation of interset tower M54-T3a |
| VR #28 | 01/14/11 | 01/19/11 | Yard | Grading at Vincent South Material Yard. |
| VR #29 | 01/14/11 | 01/19/11 | Yard | Additional parking areas at Rodeo North and South Contractor Yards. |
| VR #30 | 01/28/11 | 01/28/11 | Yard | Grading at Vincent North Material Yard. |

| Variance Request | Date Requested | Date Issued | Segment # | Description |
|------------------|----------------|-------------|---------------|---|
| VR #31 | 02/04/11 | 02/04/11 | 7, 8 | Revised 66 kV underground alignment along Edison Avenue in the City of Chino |
| VR #32 | 02/04/11 | 02/07/11 | Whirlwind | Temporary offsite equipment loading/unloading and parking area. |
| VR #33 | 02/08/11 | 02/10/11 | 8 | Access route to Tower M0-T6. |
| VR #34 | | 02/11/11 | Whirlwind | Temporary concrete slab within work area (VR #32). |
| #35 | 02/14/11 | 02/14/11 | 8 | Access to additional wire setup sites between Oaks Avenue and Tower M46-T7b. |
| #36 | 02/14/11 | 02/15/11 | 10 Telecom | Move two wood poles approximately 5 feet out of the drainage along Oak Creek Road. |
| #37 | 02/19/11 | 02/24/11 | 6 | Modification to Yard 75 boundaries. |
| #38 | 02/23/11 | 02/25/11 | 8 | Expansion of wire site for Phase 4 work. |
| #39 | 03/01/11 | 03/03/11 | All Yards | Replace fence fabric screening with slats for safety reasons during high wind events. |
| #40 | 03/02/11 | 03/03/11 | 5 | Additional access road to Construct 29. |
| #41 | 03/04/11 | 03/08/11 | 5 | Additional access road improvements. |
| #42 | 03/04/11 | 03/08/11 | 4 | Additional access road improvements. |
| #43 | 03/03/11 | 03/10/11 | 8 | Additional access to Tower M2-T2. |
| #44 | 03/16/11 | 03/18/11 | 8 | Tower M2-T5 and access road shift within SCE ROW |
| #45 | 03/22/11 | 03/25/11 | 5 | Soil Stockpile areas at three locations |
| #46 | 03/25/11 | 04/04/11 | 7 | Temporary disturbance areas for underground disturbance, 66 kV |
| #47 | 04/05/11 | 04/06/11 | 8 | Wire Setup Sites for Tower M2-T2. |
| #48 | 04/06/11 | 04/08/11 | 5,8 | Start of construction prior to Los Angeles County Public Works grading permit issuance. |
| #49 | 04/06/11 | 04/08/11 | 8 | Extended work hours on Segment 8, Phase 2 |
| #50 | 04/05/11 | 04/13/11 | 8 | Turnouts along Sanome Mountain Way. |
| #51 | 03/29/11 | 04/13/11 | 8 | Water bar repair and construction. |
| #52 | 04/11/11 | 04/14/11 | 7 | Additional access to Interset M54-T3A |
| #53 | 04/05/11 | 04/15/11 | 5, 8 | Permission to build slope stabilization Towers prior to L.A. County Public Works Permit |
| #54 | 04/14/11 | 04/18/11 | 5 | Soil stockpile area near Tower 27 |
| #55 | 04/12/11 | 04/20/11 | 4 | Relocate two towers and associated access roads and disturbance areas within ROW. |
| #56 | 04/13/11 | 04/20/11 | Yards | Installation of temporary power poles to provide power to Vincent North and Vincent South Material Yards. |
| #57 | 04/07/11 | 04/25/11 | 7 | Additional improvements to Van Tassel Motorway. |
| #58 | 05/02/11 | 05/05/11 | 8 | Tower M48-T4 access road. |
| #59 | 05/06/11 | 05/09/11 | 8 | Segment 8 Phase 1, M49-T1 and M59-T2 additional parking, staging and turn-around areas. |
| #60 | 04/25/11 | 05/13/11 | 7 | Wire Setup Site expansions. |
| #60 Mod | 04/25/11 | 06/06/11 | 7 | Additional Wire Setup Site 7.1a. |

| Variance Request | Date Requested | Date Issued | Segment # | Description |
|------------------|---------------------------------|----------------|-----------|---|
| #61 | 05/11/11 | 05/13/11 | 5 | Additional access off Godde Hill Road |
| #62 | 05/12/11 | 05/18/11 | 7 | Soil stockpile area near M27-T3 |
| #63 | 05/19/11 | 05/23/11 | 8 | Change to previously approved access road at M61-T1, Segment 8 Phase 1. |
| #64 | 05/23/11 | 06/06/11 | 8 | Extra work space to accommodate wire tagging areas. |
| #65 | 05/25/11 | 06/06/11 | 8 | Extra parking, staging and turnaround at Tower M48-T3. |
| #66 | 05/26/11 | 06/06/11 | 5 | Elizabeth Lake access road. |
| #67 | 05/27/11 | 06/06/11 | 8 | Additional workspace near M23-T2A in Segment 8 phase 1. |
| #68 | 05/10/11 Revised 06/14/11 | 06/24/11 | All | Allow continued use of approved TEWS access roads if nesting birds subsequently move in. |
| #69 | 06/14/11 | CPUC Review | All | Variance to MM AQ-1d |
| #70 | 06/14/11 | 06/30/11 | 5 | Change in pulling site locations at CT 22, 43, 51a & 57. |
| #71 | 06/27/11 | 07/06/11 | 8 | Extra workspace at M57-T2 and M57-T3. |
| #72 | 07/01/11 | 07/08/11 | 8 | Additional workspace at the I-605 Shoofly area |
| #73 | 06/01/11 | 07/08/11 | 10 | Shift in Tower 43 Wire Setup Site. Additional information provided 07/07. |
| #74 | 07/22/11 | 07/28/11 | 11A | Modification of guard pole sites along Segment 11A. |
| #75 | 07/25/11 | 08/03/11 | 11A | Equipment AQ-1d compliance. |
| #76 | 07/18/11 Revised 07/25/11 | 08/03/11 | 5 | Relocation of a Wire Stringing Site near Tower 34. Inquiry sent 07/27. |
| #77 | 07/27/11 | 08/03/11 | 4 | Two additional Wire Stringing Sites near Towers 35 and 51. Inquiry sent 08/01. |
| #78 | 08/03/11 | 08/04/11 | 8 | Relief from focused biological survey requirements because of restricted property access, Phase I. CDFG approval provided. |
| #79 | 08/06/11 | 08/11/11 | 4 | Guard pole site near Tower 52. |
| #80 | 08/10/11 | 08/12/11 | 10 | Roadway reclassification and modifications near Tower 83. |
| #81 | 08/12/11 | 08/18/11 | 10 | Roadway reclassification and modifications near Towers 48 and 49. |
| #82 | 08/18/11 | 08/30/11 | 4 | Wire setup site (WSS) relocations and new WSS and overland travel routes. Inquiry sent 08/22; response submitted 08/26 |
| #83 | 07/26/11 | 08/30/11 | 8 | MA1-T2 and MA1-T4 access road. |
| #84 | 08/30/11 | 09/01/11 | 8 | M54-T1 and M54-T2 Access road and staging area. |
| #85 | 07/15/11 | 09/12/11 | 8 | Additional guard structure sites at Fullerton Road and WSS at M51-T2, M51-T3, M50-T1, M45-T4 and M6-T2. Gnatcatcher acreages pending. |
| #86 | 09/02/11 | 09/12/11 | 4 | Two guard pole sites |
| #87 | 09/09/11 | 09/12/11 | 10 | Use of existing roads between 90 th street west and tower 6 |

| Variance Request | Date Requested | Date Issued | Segment # | Description |
|------------------|------------------------|--------------|-----------|--|
| #88 | 09/15/11 | 09/20/11 | 4, 5 & 10 | Allow for the use of six water trucks that don't meet the requirements of MM AQ-1d. |
| #89 | 09/15/11 | 09/22/11 | 10 | Increased turning radii @ CT 67 & 68 and road improvement at CT 74. |
| #90 | 09/26/11 | 10/03/11 | 5 | Extra work space for CT 30. |
| #91 | 09/28/11 | 10/03/11 | 5 | Addition of mats @ CT 45. |
| #92 | 10/01/11 | 10/03/11 | 4 | Segment 4 access road use near Tower 31. |
| #93 | 09/30/11 | 10/05/11 | 5 | Additional Disturbance area near Tower 55A. |
| #94 | 09/28/11 | 10/12/11 | 8 | Widen the curve of an access road leading to Structure M56-T4. |
| #95 | 09/30/11 | 10/12/11 | 5 | Additional disturbance areas at Towers 19, 22, and 25. |
| #96 | 10/12/11 | 10/17/11 | 8 | Guard structure site and access road to Structure MA1-T3. |
| #97 | 10/06/11 | 10/21/11 | 8 | Telecom wire sites at Rose Hills. |
| #98 | 10/22/11 | 11/04/11 | 4 | Additional turning radii and road reclassification associated with Tower M73-T3AX. |
| #99 | 10/20/11 | 11/01/11 | 8 | Extra Workspace for topsoil salvage at M56-T3. |
| #100 | 09/28/11 | 11/04/11 | 8 | Twenty-four staging and turnaround areas. |
| #101 | 11/02/11 | 11/04/11 | 5 | Additional work space at CT 30, 51a and 61. |
| #102 | 11/02/11 | 11/09/11 | 5 | Extra Workspace near Tower 18. |
| #103 | 11/04/11 | 11/09/11 | 5 | Additional guard pole sites. |
| #104 | 11/02/11 | 11/09/11 | 8 | Use of 605 Shoofly as Contractor Yard. |
| #105 | 11/06/11 | 11/14/11 | 5 | Additional workspace at CT 6, 28B, 44, 68 and M113-T3. |
| #106 | 11/09/11 & 11/10/11 | 11/17/11 | 5 | Additional workspace and roadways at CT30. |
| #107 | 11/16/11 | 11/18/11 | 8 | Use of Contractor yard previously approved as TEWS, in Chino. |
| #108 | 11/18/11 | 11/22/11 | 5 | Extra work space near CT 50, 51a and 55. |
| #109 | 12/22/11 | 01/04/12 | 4 | Additional wire stringing site outside of Antelope Substation. |
| #110 | 01/13/12 | 01/10/12 | 8 | Widen road near M55-T2 and M56-T1 in Phase 1. |
| #111 | 01/11/12 | 01/17/12 | 5 | Additional vehicle parking and equipment staging near Tower 25. |
| #112 | 01/12/12 | 01/17/12 | 8 | Permanent removal of the fabric screening surrounding the Mira Loma Contractor yard. |
| | 01/11/12 | Under Review | 7 | Addition of structure work areas in Montebello Hills. |
| | 01/18/12 | Under Review | 6A | Additional work areas outside of ANF lands. |
| | 01/24/12 | Under Review | 5 | Additional disturbance areas at Tower 86. |

TABLE 3
TEMPORARY EXTRA WORKSPACE (TEWS) REQUESTS
(Updated 01/24/12)

| TEWS Request | Date Requested | Date Approved | Segment # | Description |
|---|----------------|---------------|-----------|---|
| TEWS, Segments 1-3 | | | | |
| <i>For TEWS activity on Segments 1-3 prior to 2010, please see Table 3 in Weekly Reports 106-107.</i> | | | | |
| TEWS, Segments 4-11 | | | | |
| #1 | 09/30/10 | 09/30/10 | 7 | Re-phasing work at a tower not previously identified on Rio Hondo–Amador-Jose-Mesa 66 kV |
| #2 | 10/08/10 | 10/08/10 | 4 | Park a boom truck on LADWP access road during the outage |
| #3 | 10/12/10 | 10/12/10 | 8 | Use a wire setup site not previously identified on Chino–Mira Loma No. 1 |
| #4 | 10/20/10 | 10/20/10 | 5 | Extra space from wire truck parking near Vincent Substation. |
| #5 | 10/21/10 | 10/21/10 | 7 | Use a site not previously identified for staging of equipment and materials at Tower M54-T3a. |
| #6 | 11/01/10 | 11/01/10 | 5 | Use of an existing SCE access road. |
| #7 | 11/01/10 | 11/03/10 | 5 | Use of an existing road (Parkwood Drive). |
| #8 | 11/02/10 | 11/02/10 | 8 | Use a site not previously identified for vehicle parking and as a helicopter landing zone. |
| #9 | 11/30/10 | 12/01/10 | 5 | Use 8 existing spur roads as extra parking and turnaround areas |
| #10 | 12/02/10 | 12/02/10 | 7 | Additional access road for on Rio Hondo–Anita No. 2 66 kV. |
| #11 | 12/08/10 | 12/08/10 | 5 | Use an existing spur road near Tower 29, north of Elizabeth Lake Road. |
| #12 | 12/09/10 | 12/09/10 | 7 | Additional access road near Towers M41-T1 through M41-T3 |
| #13 | 12/14/10 | 12/14/10 | 8 | Access road to Tower M0-T6. |
| #14 | 01/10/11 | 01/10/11 | 8 | Access road to Tower M2-T5 |
| #15 | 01/11/11 | 01/11/11 | 8 | Additional parking area in Tonner Canyon. |
| #16 | 01/17/11 | 01/17/11 | 5 | Additional parking and turnaround area near Tower 54. |
| #17 | 01/18/11 | 01/18/11 | 7 | Use of a dirt road for access to M41-T4 wire sites. |
| #18 | 02/04/11 | 02/04/11 | 7 | Additional access road to Tower M54-T3a. |
| #19 | 02/11/11 | 02/11/11 | 5 | Extension for use of mudpit road north of Elizabeth Lake Road. |
| #20 | 02/15/11 | 02/25/11 | 7 | Crane parking on Brookridge Road in the City of Duarte. |
| #21 | 03/02/11 | 03/02/11 | 8 | Additional parking within Tonner Canyon adjacent to M57-T1 |
| #22 | 03/03/11 | 03/03/11 | 8 | Additional parking within Tonner Canyon adjacent to M57-T3 |
| #23 | 03/03/11 | 03/03/11 | 7 | Additional parking for a crane along Greenbank and Brookridge Roads in the City of Duarte |
| #24 | 03/25/11 | 03/25/11 | 8 | Additional space within Chino Sub for wire stringing. |

| TEWS Request | Date Requested | Date Approved | Segment # | Description |
|--------------|----------------|---------------|-----------|---|
| #25 | 03/31/11 | 03/31/11 | 5 | Additional parking on SCE roads near tower 50. |
| #26 | 04/11/11 | 04/11/11 | 8 | Additional access within Pathfinder Park to Tower M9-T1B. |
| #27 | 04/12/11 | 04/14/11 | 8 | Mid-span access between M3-T5 and M4-T1 to install sleeves. |
| #28 | 04/07/11 | 04/07/11 | 5 | Additional parking/staging area adjacent to Tower 54; original TEWS had expired. |
| #29 | 04/07/11 | 04/07/11 | 5 | Use of private dirt road so that Woodward Brothers could remove their drill; cannot cross Amargosa Creek due to flow. |
| #30 | 05/22/11 | 05/26/11 | 5 | Mat placement to protect drainage pipes along access road at Parkwood Drive. |
| #31 | 06/08/11 | 06/09/11 | 8 | Additional access at the 605 Shoofly. |
| #32 | 05/23/11 | 06/06/11 | 5 | Use of spur road near Tower 26. |
| #33 | 06/07/11 | 06/09/11 | 5 | Extended original TEWS for spur road near Tower 54. |
| #34 | 06/13/11 | 06/14/11 | 11 | Additional parking outside of San Gabriel Yard |
| #35 | 06/28/11 | 06/28/11 | 5 | Additional staging near Tower 44. |
| #36 | 07/08/11 | 07/11/11 | 5 | Additional staging area near Tower 51. |
| #37 | 07/20/11 | 07/20/11 | 8 | Additional access at Rooks Road |
| #38 | 07/20/11 | 07/20/11 | 8 | Additional stage area at M60-T1 |
| #39 | 07/27/11 | 07/27/11 | 8 | Additional staging and turnaround between M54-T1 and M54-T2. |
| #40 | 08/01/11 | 08/01/11 | 5 | Use of spur road for additional parking and staging near Tower 52. |
| #41 | 08/08/11 | 08/12/11 | 5 | Use of disturbed area for parking and equipment staging near Tower 30. |
| #42 | 08/10/11 | 08/10/11 | 8 | New access to Tower MA1-T3 |
| #43 | 08/12/11 | 08/12/11 | 8 | Additional guard pole site on Fullerton Road |
| #44 | 08/12/11 | 08/12/11 | 11 | Extra space at guard pole site on Del Mar Avenue |
| #45 | 08/12/11 | 08/12/11 | 8 | Access to distribution poles along Archibald Avenue |
| #46 | 08/08/11 | 08/12/11 | 5 | Use of disturbed area for parking and staging of equipment and vehicles. |
| #47 | 08/18/11 | 08/18/11 | 8 | Additional parking at M64-T4 |
| #48 | 08/19/11 | 08/19/11 | 11 | Overland access to Tower M14-6 |
| #49 | 10/13/11 | 10/13/11 | 8 | Contractor yard, turning area and staging for 66 kV underground work in Ayala Park. |
| #50 | 11/07/11 | 11/14/11 | 5 | Use of three existing spur roads for additional parking near Tower 68 |
| #51 | 11/22/11 | 11/22/11 | 8 | Use of an existing, paved road for additional access on Segment 8, Phase 3. |
| #52 | 12/29/11 | 12/29/11 | 8 | Additional access roads within Rose Hills cemetery. |

NON-COMPLIANCES & INCIDENTS

Table 4 provides a summary of CPUC Non-Compliance Reports and Project Memorandums.

TABLE 4
CPUC NON-COMPLIANCE REPORTS & PROJECT MEMORANDA
 (Updated 01/24/12)

| Type | Date | Location | Description |
|--|---|----------------------|---|
| NON-COMPLIANCE REPORTS & PROJECT MEMORANDA, SEGMENTS 1-3 | | | |
| <i>For CPUC Non-Compliance Reports & Project Memoranda activity on Segments 1-3 prior to 2010, please see Table 4 in Weekly Reports 106-107.</i> | | | |
| NON-COMPLIANCE REPORTS & PROJECT MEMORANDA, SEGMENTS 1-11 (January 2010 thru the present) | | | |
| CPUC Non-Compliance Reports (NCR): | | | |
| NCR #1 | Issued 02/24/11 Withdrawn 03/24/11 | Project-wide | No notification of wildlife entrapment/mortality from bird deterrent netting. |
| NCR #2 | 09/13/11 | Segment 7, 66 kV | TRTP construction activity occurring in the San Gabriel Junction area prior to the installation of exclusionary staking for sensitive resource areas and without resource monitoring. |
| CPUC Project Memoranda (PM) | | | |
| PM #1 | 04/27/10 | Segment 3A | Delivery of equipment to Tower 43 within an ESA without monitors present. |
| PM #2 | 06/23/10 | Segment 8 West CY | Vegetation clearing without preconstruction biological or clearance surveys within TRTP right-of-way. |
| PM #3 | 02/16/11 | Project-wide | No notification provided on 10 separate Level 0 incidences. |
| PM #4 | 02/16/11 | Segment 7 | Construction crews entered area prior to sweep being field validated by CPUC EM. |
| PM #5 | 09/07/11 | Segment 7 | Use of unapproved area for staging material near Greenwood and Saturn Ave, Monterey Park. |
| PM #6 | 12/09/11 | Segment 7 66 kV | Use of unapproved areas for soil disposal. |
| PM #7 | 12/09/11 | Segment 5 | Non-reporting of special status species found during focused surveys in areas under construction. |

PROJECT PHOTOGRAPHS



Figure 1: Helicopter use during wire stringing activity between Towers 57 and 63, Segment 5.



Figure 2: Cattracs grading at Tower 19 for slope stabilization, Segment 5.



Figure 3: H&M crew installing guard poles between Towers 7 and 8, Segment 10.



Figure 4: Crews install conduit across Edison Avenue, Segment 8, 66 kV.



Figure 5: Crews install a light weight steel pole within Whittier Narrows, Segment 8, Phase 4.



Figure 6: Crews drill a foundation hole within Montebello Hills, Segment 7.