



5020 Chesebro Road, Suite 200, Agoura Hills, CA 91301
Tel. 818-597-3407, Fax 818-597-8001, www.aspeneg.com

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

To: John Boccio, Project Manager, CPUC
From: Vida Strong, Aspen Project Manager
Date: May 16, 2012
Subject: Weekly Report 221, April 15 to April 21, 2012

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. Construction of Segments 1, 2, and 3A have been completed.
2. SCE office trailers are set-up at the Highwind Material Yard near Tehachapi for Segment 3B. The yard contains material and equipment for this segment.
3. Segment 3B: During the subject period, work included BMP installation, access road and crane pad grading, foundation drilling, and concrete pouring from Structures 6 thru 34. SCE crews also continued hauling and erecting tubular steel poles (TSP's) from Structures 6 thru 12 this week. Work has not commenced from Structure 35 to the Windhub Substation.
4. Highwind Substation: During the subject period, H&H Grading commenced grubbing and grading activities (see Figure 1). BMP's (i.e. straw wattles) were installed around the perimeter of the grading limits. Soil is being temporarily stockpiled in order to build the new, permanent access road into the substation once the area is released by SCE Environmental.
5. During the subject period, no work occurred on the Wilderness Line, associated with Segment 3B. Three tubular steel pole (TSP) foundations are completed. Two TSP's are fully erected (H-frame) and the third TSP is partially erected. The remainder of this work will be completed during Segment 3B construction.
6. Construction activities at the Antelope Substation are complete. Testing is ongoing.
7. 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.



8. Construction activities at the Windhub Substation included 500 kV switchrack and steel which are 98% complete, spare transformer and MEER building are 99% complete, and lighting, security, miscellaneous clean-up and testing are 99% complete.
9. 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. Quarterly Reports for Year 2 were submitted on January 31 and February 1.
10. A Variance Request was submitted on February 7th for exemptions of some Segment 1 tower and wire stringing areas from restoration due to livestock grazing. The request is under review; a response from SCE to a data request regarding the variance is pending.
11. 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. On April 18, the CPUC EM's participated in a site visit with SCE Environmental and Construction Management to review the CPUC approved Access Road Plans and Habitat Restoration and Revegetation Plan (HRRP). This site visit was initiated due to engineering changes that are being proposed in the field and to also discuss the potential for topsoil salvage. SCE is proposing that topsoil not be salvaged because project impacts will be mitigated off-site.
2. SCE resubmitted the Bakersfield Cactus Avoidance Plan to CDFG and USFWS summarizing the updates to the plan. SCE is not seeking approval, as formal consultation was not initiated.
3. The CPUC EM's denied a TEWS request for an additional turning radius between Constructs 28 and 29. The request was denied because it would entail additional temporary impacts.
4. Two raven nests were discovered during the subject period.
5. Special-status species observed during the subject period by Biological Monitors included loggerhead shrikes.
6. SCE has developed a solution for the channel incision that occurred immediately downstream of the ripped 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 pursuing the acquisition of an easement from the property owner.

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. Construction activities at the Vincent Substation are complete. Testing is ongoing. There is no scheduled start date for the new control building.
2. Segment 4: Foundation work is 100% complete. Lattice tower erection is 94% complete and TSP erection is 100% complete. A total of 15.64 circuit miles of wire has been installed. This segment was energized on February 7. An All Day Electric crew is disassembling the partially assembled Towers M86-T2A and M86-T2B and hauling the steel to Material Yard 28. The towers will be re-assembled and erected at the end of nesting season. BMP maintenance occurred in a few locations.
3. Segment 5: Foundation work is 100% complete. Lattice tower erection is 100% complete and TSP erection is 100% complete. A total of 5.68 circuit miles of wire has been installed. Woodward Brothers continued punch list items and cosmetic work on tower foundations working south towards the Vincent Substation. An All Day Electric crew is scheduled to disassemble Towers 28B, 86A, M90-T1X, and M111-T2X and haul the steel to Material Yard 28. The towers will be re-assembled and erected at the end of nesting season. BMP maintenance occurred throughout the segment.
4. Segment 10: Foundation work is 100% complete. Lattice tower erection is 100% complete with a total of 90 towers. Wire stringing is complete with a total of 16.13 circuit miles of wire. Core drilling occurred on one of the Tower 69 foundations because samples were not taken when the foundation was poured. A desert tortoise monitor was onsite during the work. BMP removal and maintenance occurred throughout the segment.
5. Midway Vincent Upgrade Towers: Foundation work is 100% complete. Lattice tower erection is 67% complete.
6. Segment 10 Telecom: Work has been completed.
7. Whirlwind Substation: Remaining work includes the Midway Line cut-in and turnover for test and project completion which is 30% complete.

Environmental Compliance:

1. The CPUC EM notified the SCE Environmental Coordinator that erosion occurred at Tower 86A on Segment 5 from the last rain event (see Figure 2). SCE informed the CPUC EM that a noncompliance was issued for the erosion and a crew will be conducting repairs.
2. SCE requested concurrence from CDFG and the CPUC to temporarily reduce nesting bird buffers for expansion of access, ingress, and egress activities within the established nesting bird buffers (i.e. walking on approved access roads and idling a vehicle while a gate is open or closed). The CPUC provided concurrence.
3. On January 27, SCE provided the CPUC a red flag warning clarification outlining how they will determine where work occurs during future red flag warning events. The CPUC responded on February 3, expressing concerns to SCE's approach. It was requested that SCE obtain concurrence from LA County and CAL FIRE for the implementation guidelines they proposed. SCE submitted their response on May 8, which was approved on May 9.
4. 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 Segments 7 & 8 HMMP was submitted on November 23rd and comments were pro-

vided on March 13th. The revised Segments 4, 5, & 10 HMMP was submitted on December 30, 2011. Comments were provided to SCE on April 9th.

5. Special-status species observed during the subject period by Biological Monitors included desert kit fox and ferruginous hawk.
6. Three raven nests were discovered during the subject period. Buffers for the nests were established by Biological Monitors in accordance with the Nesting Bird Management Plan.

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 & LOS ANGELES COUNTY

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 ANF Special Use Permit for Segment 6 was issued on September 21, 2011.

Summary of Activity

1. Vincent North and South Material Yards: During the subject period, material delivery occurred. The yards are fully active and construction trailers are setup. Watering for dust control continued.
2. Segment 6A Telecom Shoofly work has been completed.
3. Segment 6A: BMP installation occurred on Loop Roads B and D. Access road grading occurred on Loop Roads A and B. Vegetation trimming and clearing occurred on Loop Road A and from Towers 23 to 29 (see Figure 3).
4. Segment 6B: During the subject period, access road grading and McCarthy drain installation occurred at various locations along Loop Road F.
5. Segment 6C: Crews began vegetation removal and BMP installation at Constructs 59, 60 and 72.
6. Segment 11A (off-ANF): Construction activity on Segment 11A has been completed.
7. Segment 11D (off-ANF): Construction activity on Segment 11D is on hold.
8. San Gabriel Yard: Demobilization and cleanup of the yard has been completed.
9. Weed abatement activities began on Segments 6A and 6C. Vegetation was removed along access roads and at tower sites.

Environmental Compliance:

1. The CPUC approved Dustac soil binder for use on the non-ANF lands for Segments 6 and 11.
2. SCE requested concurrence from the ANF to temporarily reduce nesting bird buffers in order to conduct BMP inspection and maintenance within the buffers on Segments 6 and 11. The ANF provided concurrence.
3. The ANF approved two nest buffer reduction requests on Segment 6A.
4. Two new raven nests were discovered during the subject period. A 300 ft. buffer was established for the nest in accordance with the project mitigation measures.
5. Special-status species observed during the subject period by Biological Monitors included San Diego desert woodrat and coast horned lizard.

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):

Mike Roberts, ANF

SEGMENTS 7 AND 8 – LOS ANGELES AND SAN BERNARDINO COUNTIES

Summary of Activity

1. Segments 7 & 8, 66 kV: During the subject period, Herman-Weissker crews continued restoration in Ayala Park in the City of Chino. Crews graded and raked with hand tools and a skip loader, and hydroseeded the disturbance areas.
2. Segment 7: Wilson crews mowed, installed BMPs and performed BMP inspections at tower sites and wire setup sites to keep environmental surveys active. Wilson finished conductor stringing from Towers M32-T6 to M34-T1. Wilson continued assembly at two towers (M34-T6 and M36-T4). Additionally, a Wilson environmental crew repaired an eroded slope at Tower M42-T4 (see Figure 4). Tri-State continued with foundation construction at five locations within Whittier Narrows, and adjacent to Interstate 605 and Highway 60. DCX continued work on one foundation within the Duck Farm. 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 8.2% of the conductor is strung, 81% of the foundations are complete and the structure assembly is 52% complete.
3. Segment 8, Phase 1: Wilson crews mowed vegetation, installed BMPs and performed BMP inspections at tower sites and wire setup sites to keep environmental surveys active (see Environmental Compliance #1 below). A Wilson crew continued assembly at Tower M56-T3 in 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, 98% of the foundations are complete (including 100% of the TSPs in the City of Chino Hills) and 90% 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. 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. A Wilson crew continued assembly at Tower M47-T2 in Rowland Heights. DCX continued drilling at Tower M40-T4 at the San Gabriel Junction and at Tower M53-T3 in Rowland Heights and began grading the tower pad for M52-T2 in Pathfinder Park (see Figure 5). DCX crews continued clearing and grubbing at Tower M49-T4 in Hacienda 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 63% complete and lattice steel towers are 46% complete.

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. During a site visit at Tower M53-T3, the CPUC EM observed gravel bags stacked outside of the road in vegetation. It appeared that they had been moved during mobilization of a crane to the site. The CPUC EM notified the Burns and McDonnell Environmental Coordinator and the gravel bags were put back in the road prior to the next significant rain event.
3. On April 20th the CPUC EM observed a lineman drive a spacer cart into the buffer for a red-tailed hawk nest on Segment 7 (see Figure 6). A CPUC Project Memorandum was issued for the incident.
4. On April 20th, SCE provided clarification to CDFG about the Stay Notice issued by the CPUC for Segment 8. The clarification included details on what areas of Segment 8 are impacted under the Incidental Take Permit
5. During the subject period, portions of the work at the San Gabriel Junction were within a buffer for a coastal California gnatcatcher nest (see Figure 7). SCE biologists took hourly sound measurements. On average, sound levels were below 60 decibels, though sound levels were as high as 76 decibels.
7. During the subject period, SCE requested concurrence from CDFG and the CPUC to temporarily reduce nesting bird buffers for expansion of access, ingress, and egress activities within the established nesting bird buffers (i.e. walking on approved access roads and idling a vehicle while a gate is open or closed). The CPUC provided concurrence.
6. Seventy-six new nests were discovered during the subject period, including house wren, lesser goldfinch, common raven, western bluebird, mockingbirds, Bewick's wren and Allen's hummingbird. Buffers for the nests were established by Biological Monitors in accordance with the Nesting Bird Management Plan. Three nest buffer reductions were approved.
7. Coastal California gnatcatcher, least Bell's vireo, yellow warbler, Cooper's hawk, Swainson's hawk, peregrine falcon and San Diego black-tailed jackrabbit were observed during the subject period by Biological Monitors.

One Project Memorandum was 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 05/16/12)

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

NTP #/ Permit	Date Requested	Date Issued	Segment	Description
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
#30	12/01/11	02/21/12	3B	Construction of Segment 3B Towers 1-14
#30 MOD	03/21/12	03/26/12	3B	Use of alternate existing access road and change of road improvement designation.
#31	01/16/12	03/05/12	Highwind Substation	Construction of Highwind Substation, Kern County
CPUC Addendum	12/02/11	03/14/12	3B	Installation of cathodic protection for neighboring pipelines
#32	12/01/11	03/23/12	3B	Construction of Segment 3B Towers 15-75
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
#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

NTP #/ Permit	Date Requested	Date Issued	Segment	Description
#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
#10 Mod	01/31/12	03/01/12	7/8 66 kV	Removal and installation activities at Pole No. 1431134E
#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
#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

NTP #/ Permit	Date Requested	Date Issued	Segment	Description
#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
#15 Mod	03/23/12	03/30/12	5	Additional disturbance areas for drainage drain installation.
#15 Mod	03/14/12	04/18/12	5	Installation of two H-frame structures within the Sagebrush alignment to allow of clearance or TRTP conductor
#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
#17 Mod	02/24/12	03/01/12	7	Extra work space at M32-T4
#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	03/20/12	04/16/12	8	Segment 8, Phase 4 Access road and structure additions and modifications.
#24 Mod	04/03/12	Under Review	8	Access roads on Rose Hills and Sanitation District roads.
#24 Mod	04/11/12	04/24/12	8	Permanent access road to M49-T1 and M2-T4a

NTP #/ Permit	Date Requested	Date Issued	Segment	Description
#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
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
#30 Mod	03/23/12	03/26/12	3B	Change in access road location west of structures 3B-9 through 3B-14
#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	Construction of Towers 1-35 on private (non-ANF) lands
#32 Mod	01/18/12	02/08/12	6A	Additional work areas outside of ANF lands
#33	12/02/11	01/13/12	6B	Construction of Towers 35-72 on private (non-ANF) lands
#34	01/24/12	02/13/12	11D	Gould and Goodrich Substations
#35	01/26/12	05/16/12	6C	Construction of Towers 72-113 on private (non-ANF) lands
ANF PERMITTING – 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		09/21/11	6	Construction of Segment 6 towers
NTP		11/07/11	6A	Authorization to start construction of Towers CT1-CT35
NTP		01/11/12	6B	Authorization to start construction of Towers CT35-CT72

NTP #/ Permit	Date Requested	Date Issued	Segment	Description
Change Request #1	01/05/12	01/09/12	6	Radio repeater station locations allowed under SUP
Change Request #2	01/20/12	01/31/12	6	Use of Turnaround, water tank, and Rincon Red Truck Trail
Change Request #3	01/12/12	01/31/12	6	Engineering changes to reduce soil cut volume and minimize stockpile locations
Change Request #4	02/12/12	Under Review	6	Engineering changes to 6C
Change Request #5	02/23/12	02/23/12	6	Redbox 16 kV Shoofly near Tower 71
Change Request #6	02/27/12	02/29/12	6	Extension to complete wire removal work within Arroyo toad restriction area up to March 3
Change Request #7	03/16/12	03/16/12	6	Barley Flats Repeater

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 05/16/12)

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

Variance Request	Date Requested	Date Issued	Segment	Description
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
	02/07/12	Under Review	1	Exemption of restoration requirements in areas where livestock grazing has occurred. Data request into SCE.
	05/11/12	Under Review	3B	Access road changes and tower shift at Constr 39.
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
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

Variance Request	Date Requested	Date Issued	Segment	Description
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
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

Variance Request	Date Requested	Date Issued	Segment	Description
#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
#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

Variance Request	Date Requested	Date Issued	Segment	Description
#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
#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

Variance Request	Date Requested	Date Issued	Segment	Description
#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
#113	01/11/12	01/27/12	7	Addition of structure work areas in Montebello Hills
#114	01/24/12	02/03/12	5	Additional disturbance areas at Tower 86
#115	02/07/12	02/09/12	7	Expansion of Wire Sites and Guard Pole Structures
#116	01/27/12	03/01/12	8	Additional guard pole sites at M64-T4 and M64-T5
#117	02/24/12	03/01/12	7	Wire setup site expansions near Structures M33-T1 and M41-T4
#118	03/05/12	03/07/12	7	Access road near M42-T6 & WSS 7.75
#119	03/01/12	03/13/12	7	Snub site between M32-T3 and M32-T4
#120	03/02/12	03/15/12	6, Vincent Yard	Access for pedestrian gate at Vincent North Yard
#121	03/16/12	03/20/12	5	Additional work area near Tower 19
#122	02/22/12	03/30/12	8	Running Branch Road staging area
#123	03/27/12	03/30/12	7	Additional parking areas at M39-T1 through M39-T3.
#124	03/36/12	03/30/12	5	Additional disturbance areas near M18-T5.
#125	03/27/30	04/06/12	6, Vincent Yard	Additional power and associated disturbance areas needed at Vincent yards.
#126	04/17/12	04/20/12	7	Additional area for WSS 7.15 on Segment 7

Variance Request	Date Requested	Date Issued	Segment	Description
#127	04/04/12	04/23/12	8	Use of existing roads in Rose Hills & Sanitations District.
	03/30/12	Rescinded	6A	Corral relocation near Tower 12.
#128	05/03/12	05/14/12	7	Changes to wire sites and access roads between M30-T1 and M29-T3.
#129	05/01/12	Denied 05/16/12	8	Relief from focused biological survey requirements because of restricted property access, Rose Hills, Phase 4.
	02/22/12	Under Review	8	Extra work space @ Tower M60-T1.

TABLE 3
TEMPORARY EXTRA WORKSPACE (TEWS) REQUESTS
(Updated 05/16/12)

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

TEWS Request	Date Requested	Date Approved	Segment	Description
#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
#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.

TEWS Request	Date Requested	Date Approved	Segment	Description
#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.
#53	01/04/11	01/04/11	7	Additional parking and staging area within Legg Lake.
#54	01/11/12	01/18/12	5	Additional parking and staging area near CT 48.
#55	01/18/12	01/18/12	5	Additional parking and staging area near CT 56.
#56	01/23/12	01/27/12	5	Additional parking and staging area near CT 42.
#57	01/30/12	01/30/12	8	Additional parking and staging area on Running Branch Road near M55-T1.
#58	01/30/12	01/30/12	8	Additional access road within Tonner Canyon.
#59	02/02/12	02/03/12	8	Additional parking and staging off of Frame Avenue.
#60	02/10/12	02/16/12	7	Extension of a wire setup site on Segment 7
#61	02/22/12	02/22/12	7	Road to access a wire setup site on Segment 7
#62	02/27/12	02/27/12	11	Access road at Goodrich substation.
#63	02/29/12	02/29/12	5	Access road to tower M18-5

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 05/16/12)

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	Issued 12/09/11 Retracted 02/03/12	Segment 5	Non-reporting of special status species found during focused surveys in areas under construction
PM #8	04/20/12	Segment 7	Encroachment on a red-tailed hawk buffer by spacer cart.

PROJECT PHOTOGRAPHS



Figure 1: Grading activity at Highwind Substation, Segment 3B.



Figure 2: Erosion at Tower 86A, Segment 5.



Figure 3: Vegetation trimming crew near Construct 29, Segment 6A.



Figure 4: A crew repairs an eroded slope at Tower M42-T4, Segment 7.



Figure 5: A crew grades a tower pad within Pathfinder Park, Segment 8 Phase 4.



Figure 6: A spacer cart within a red-tailed hawk buffer, Segment 7.



Figure 7: A crew moves a tower section within a CAGN buffer, Segment 8, Phase 4.