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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: February 12, 2012
Subject: Weekly Report 260: January 13 to January 19, 2013

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, Cassandra Garza and Brian Woodward

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

Summary of Activity:

1. Construction of Segments 1, 2, 3A, and 3B have been completed including the Antelope and Highwind Substations. Completion activities are also underway at the Windhub Substation.
2. The Segment 3B transmission line and Highwind Substation were energized on December 6, 2012.
3. Road and tower pad recontouring occurred on Segment 3B along the access road to Constructs (towers) 4 to 21, the wire stringing pad at Construct 20/21, and Construct 47. Well activity occurred at Constructs 34 to 35, 55 to 57, Highwind Substation, and various AC Mitigation Sites.
4. 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.
5. Restoration on Segment 1 has been completed and is still being maintained. Quarterly Reports for Year 2 were submitted on October 29, 2012 and January 14, 2013.
6. Revegetation for Segments 2 and 3A was completed in April 2011. Ongoing maintenance activities will be documented in reports to the CPUC. A Semi-Annual Monitoring Report for Segments 2 and 3A restoration was submitted on October 30, 2012.

Environmental Compliance:

1. Special-status species that were observed during the subject period by Biological Monitors included a Cooper's Hawk.



2. An addendum for the Segment 3B HMMP was reviewed by Aspen and comments were provided to SCE on December 17, 2012.
3. On January 25, 2013, SCE provided preliminary notification of a non-compliance with the Stream Alteration Agreement and WDR associated with the Antelope Transmission Project Segment 3B. Rock was installed as a water velocity dissipater within jurisdictional drainage (JD) 3B-10-S-94 which was identified for avoidance. Additional information is forthcoming.
4. On January 28, 2013, SCE provided notification of a shift in a McCarthy drain and modification of work within permitted feature 3B-2-S-10, modification to proposed work to include an additional McCarthy drain at feature 3B-2-S-16, and installation of a 12-16 inch culvert/pipe instead of the originally designed McCarthy drain at feature 3B-7-S-57.

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 of Segment 5 has been completed, with the exception of site restoration. Segment 4 is energized, but limited work still continues. Segment 10 construction has been completed and is energized. Completion of Segments 4 and 5 is scheduled for mid-January 2013.
2. BMP Inspection and maintenance continued in Segments 4, 5, and 10.
3. Construction activities at the Vincent Substation are complete. Testing is ongoing. There is no scheduled start date for the new control building.
4. Segment 4: Foundation work is 100% complete. Lattice tower erection is 94% complete and tubular steel pole (TSP) erection is 100% complete. A total of 15.64 circuit miles of wire has been installed. This segment was energized on February 7, 2012. BMPs were removed along the access roads near Whirlwind Substation and at Construct M74-T1X. Tower pad recontouring occurred at throughout the Segment. Wire stringing operations occurred at Constructs M86-T2A and M86-T2B.
5. Segment 5: Foundation work is 100% complete. Lattice tower erection is 100% complete and TSP erection is 100% complete. Road grading occurred at Construct 86A. Tower pad recontouring occurred throughout the Segment.
6. 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. This segment was energized on June 22, 2012.
7. Midway Vincent Upgrade Towers: Foundation work is 100% complete. Lattice tower erection is 100% complete.
8. Segment 10 Telecom: Work has been completed.
9. Whirlwind Substation: Remaining work includes the Midway Line cut-in and turnover for test, which are 60% complete.

Environmental Compliance:

1. 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 its 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 provided on March 13th. The revised Segments 4, 5, & 10 HMMP was submitted on December 30, 2011. Comments were provided to SCE on April 9th and responses were submitted on June 5th. A series of calls are being held between SCE and the CPUC to review HMMP comments and responses. A revised HMMP for Segments 4, 5 and 10 is scheduled to be submitted first quarter 2013.
2. Per CPUC direction, GPS tracking of helicopters used for TRTP is to be implemented, with data to be reviewed by the CPUC for compliance monitoring. According to SCE, the GPS equipment and data program should be available in early 2013.
3. On January 10, 2013, SCE submitted a request for concurrence to the CDFW for the completion of telecom splicing subsequent to the removal of desert tortoise-proof fencing within suitable desert tortoise habitat in Segment 10. CDFW concurred with SCE's request on February 1, 2013.
4. Special-status species that were observed during the subject period by Biological Monitors included a Loggerhead Shrike.

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

Segment 6A (Constructs 1-35), Segment 6B (Constructs 36-71) and Segment 6C (Constructs 72 –113)

1. Grubbing and vegetation clearing activities took place at the following locations:
 - Loop Road L between Construct 113 and the Horse Ranch.
 - Civil ID 191 and 193
 - Constructs 107, 110, 111, and 112.
2. Drainage improvements took place at the following locations:
 - Civil ID 193, 322, and 320/321.
3. Grading took place at the following locations:
 - Loop Road L from Constructs 105 to 108.
 - Civil ID 191, 199, 208, and 209.
 - Construct 8, 30, 32, 33, 99, 106, and 107.
4. Wet Crossing installation/maintenance occurred at Constructs 30, 32, 33, 73, 103, Puller/Tensioner Site 29, and Civil IDs 191, 193, 208, 209, 314, 322, 324, 328, and 330.

5. Foundation excavation occurred at Constructs 30, 32, 33, 35 to 39, 42, 45 to 48, 51, 52, 53, 65, 67, 71 to 76, 79, 81, 83, 84, 86, 96, 103, 106, and 107. Foundation pouring occurred at Constructs 30, 32, 36 to 42, 45 to 56, 61, 62, 64, 65, 66, 70, 71, 73, 74, 75, 78, and 82.
6. Structure assembly and erection occurred at Constructs 35 to 42, 45 to 66, 70, 71, and 73, and the Barley Flats Helicopter Assembly Yard (HAY).
7. BMP installation/maintenance occurred at the following locations:
 - Constructs 33 and 39.
8. Segment 6 percent completions to report date include: conductor removal 86%, structures removal 84%, foundation removal 67%, foundations installed 26%, tower erection 10%, and wire stringing 0%.

Segment 11

9. Construction activity on Segment 11A has been completed.
10. A Notice to Proceed Request (NTPR) for Segment 11B is under review by ANF and CPUC.
11. No NTPR submitted to date for Segment 11C.
12. Construction activity on Segment 11D is on hold.

Environmental Compliance:

1. Per CPUC direction, GPS tracking of helicopters used for TRTP is to be implemented, with data to be reviewed by the CPUC for compliance monitoring. According to SCE, the GPS equipment and data program should be available in early 2013.
2. On December 13, SCE discussed modification to Mitigation Measure B-12 and Biological Opinion Condition CM8 with the US Forest Service. These measures discuss placement of metal plates, bridge, or other ANF-approved structures will be placed above all wet crossings, if deemed necessary by the ANF, prior to vehicle access and all work in flowing or ponded water will be coordinated with the Forest Service. SCE would like to proceed by monitoring immediately following a rain event to support avoidance of impacts to special status fish, including the Santa Ana sucker, along West Fork Cogswell Road and avoidance measures will be implemented when necessary. On December 19, the USFS Project Manager directed SCE to avoid steel placement until impacts can be reviewed by the Forest Service Specialist who will be available early 2013.
3. On January 14, 2013, CPUC EM reported to the SCE Environmental Manager the observation of excessive dust being created along Loop Road F attributed to speeding vehicles. The crews were subsequently spoken to at the following morning's tailboard about maintaining vehicle speeds of 15mph or less.
4. On January 17, 24, and 28, and February 4 and 5, 2013, SCE submitted requests of concurrence for blanket nest buffer reductions for a number of species and within Helicopter Assembly Yards (HAYs) on USFS lands. Three of the six requests were granted by the USFS on February 4. Additional requests are still pending USFS response.
5. On January 30, 2013, SCE provided notification of the removal of two dead (burned) trees near Segment 6 Barley Flats HAY that have been identified as suitable bat habitat. The trees pose a safety risk and are contained within disturbed habitat.
6. On February 4, 2013, SCE submitted a request to the USFS for finalization of tower and conductor installation within the Arroyo Toad Seasonal Restriction Area from March 1st through April 30th. Ground disturbing activities such as foundation drilling, vegetation removal, ground rod and wire stringing support anchor installation, and grading will be completed prior to March 1st. USFS response is currently pending.
7. Special-status species observed during the subject period by Biological Monitors include northern harrier, and sharp-shinned hawk.

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

Segments 7 and 8 66 kV:

1. Segments 7 & 8, 66 kV: Crews performed BMP maintenance and performed BMP inspections at tower sites and wire setup sites to keep environmental surveys active.
2. Materials staging occurred at Towers M8-T3, M8-T4, and M8-T5.
3. Wreck-out work occurred at Towers M8-T2 and M8-T5..
4. Tower assembly occurred at M7-T5.
5. Pole installation/replacement occurred at Towers M7-T5, M7-T2, M7-T3, M41-T1, M7-T4, M7-T5, M8-T2, and M41-T4.
6. Wire stringing occurred between Towers M8-T2 and M8-T5 (see Figure 1).

Segment 7

7. Segment 7: Wilson crews installed BMPs and performed BMP inspections at tower sites and wire setup sites to keep environmental surveys active.
8. Materials staging occurred at various tower sites and work areas.
9. Tower assembly occurred at M38-T5
10. Vegetation trimming occurred on access roads between Towers M39-T3 and M39-T5.
11. Road recontouring occurred at Tower M38-T5 and associated access roads.
12. Wire stringing occurred between M30-T2 and M31-T2 (all non-FAA towers) and all involved Wire Setup Sites.
13. 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 12% of the conductor is strung, 96% of the foundations are complete and the structure assembly is 65% complete.

Segment 8 Phase 1

14. Segment 8, Phase 1: Materials staging occurred at various tower and wire stringing sites.
15. 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.

Segment 8 Phase 2

16. Materials staging occurred at all active towers. Both 220 kV circuits (Chino–Mira Loma #1 and #2) were energized in June 2011.

Segment 8 Phase 3

17. Materials staging occurred at all active towers.

Segment 8 Phase 4

18. Wilson and DCX crews installed and maintained BMPs at tower sites and Wire Setup Sites to keep environmental surveys active.

19. Mobilization occurred at Towers M29-T1A and M52-1A.

20. Foundation excavation occurred at Towers M44-T2 (see Figure 2), M49-T3, M49-T4, M44-T4, M7-T2A, M44-T5, M45-T3, M45-T4, M6-T2, and M45-T5; M5-T3, M6-T1, M6-T2, M6-T3, M7-T2, M7-T2A, M7-T3, and M46-T1. Foundation pouring occurred at Towers M44-T2, M44-T4, M44-T5, M45-T4, and M45-T5, M49-T4, M52-T1, M53-T1, M53-T2, and M7-T3.

21. Road grading occurred at Tower M49-T4.

22. Materials staging occurred at various tower sites and work areas.

23. Tower assembly occurred at tower and wire sites in preparation for tower erection.

24. Tower erection occurred at Towers M41-T5; M43-T1 and WSS 8-4.15; M9-T8; M9-T8, M41-T5, M42-T1, M42-T1A, M42-T2, M42-T3, M43-T1, WSS 8-4.10, 4.15, and TSP 4704324E; M9-T8, M41-T5, M42-T1, M42-T1A, and TSP 4704324E.

25. Wire stringing occurred between M29-T1A and M29-T2.

26. To date, 100% of the conductor and 100% of the structures on the existing 220 kV Chino-Mesa line have been removed.

27. In Segment 8, 70% of foundations and 58% of towers are complete. 18% of wire has been strung.

Environmental Compliance:

1. A project-wide stop work order was issued on October 19, 2011 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. Per CPUC direction, GPS tracking of helicopters used for TRTP is to be implemented, with data to be reviewed by the CPUC for compliance monitoring. According to SCE, the GPS equipment and data program should be available in early 2013.

3. The CPUC EM verified that nest buffers were installed at active nests consistent with the Nesting Bird Management Plan (See Figure 3).

4. The CPUC EM noted several examples of maintained signage to notify and divert the public on Segments 7 & 8 (see Figure 4).

5. On January 18, SCE submitted a Congested Area Plan for wire stringing on Segment 8, Phase 4.

6. On January 11, SCE submitted a Sunday/weekend work notice for January 13th and 20th covering wire stringing activities between Towers M30-T2 and M31-T2 on Segment 7. On January 17, SCE submitted an extended work hour notice for Segment 8 Phase 4 Tower M45-T5 until 9pm.

7. On January 15, a TEWS was requested to support wire stringing from M39-T4 to M39-T1, Segment 7, in Whittier Narrows Park. The purpose of the TEWS is to install exclusionary caution tape to keep the public off the right-of-way during stringing and to temporarily relocate a boulder and post that are in the way of access. The TEWS was approved on January 16.

8. On January 18, a TEWS was requested for a helicopter landing area in Segment 8, Phase 4 to support the installation of skywrap. Because the TEWS location was located within designated critical habitat for the coastal California gnatcatcher, the request could not be approved by the CPUC EM. Subsequently, SCE indicated that the helicopter would not land during this work.
9. Paleontological monitoring occurred at several sites on Segment 8, Phase 4.
10. New nests found during the reporting period include Red-tailed hawk, great horned owl, and common raven.
11. Coastal California gnatcatcher, sharp-shinned hawk, loggerhead shrike, northern harrier, coast horned lizard, Cooper's hawk, prairie falcon, peregrine falcon, and burrowing owl were observed during the subject period by Biological Monitors.

No CPUC Project Memoranda or Non-Compliance Reports 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 02/12/13)

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
#28 MOD	05/21/12	05/30/12	Highwind Yard	Entrance road and fence relocation.
#29	02/10/10	03/02/10	1	Relocation of the Sagebrush Transmission Line at the Antelope Substation expansion area

NTP #/ Permit	Date Requested	Date Issued	Segment	Description
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
Final Engineering	06/22/12	07/12/12	Highwind Substation	Relocation of telecommunication tower @ Monolith Substation.
Final Engineering	10/11/12	10/18/12	Highwind Substation	Extension of 12 kV line into Highwind Substation.
#32	12/01/11	03/23/12	3B	Construction of Segment 3B Towers 15-75
CPUC Addendum	12/02/11	03/14/12	3B	Installation of cathodic protection for neighboring pipelines.
#32 MOD	05/11/12	05/25/12	3B	Road changes to Segment 3B Towers 15-78 and shift in Tower 39.
Final Engineering	Resubmit 06/15/12	07/12/12	3B	Gas pipeline cathodic protection changes.
Final Engineering	06/22/12	07/12/12	3B	Telecommunication equipment at Monolith Substation.
Final Engineering	06/12/12	08/13/12	3B	Gas pipeline cover. Data request sent 06/12/12. Additional data submitted to CPUC 08/06/12.
Final Engineering	08/03/12	09/10/12	3B	Road and grading changes and storm drain installation. Additional information requested 08/23/12.
Final Engineering	09/06/12	10/09/12	3B	Use of existing roads for stringing and gradient control mat.
Final Engineering	09/28/12	10/18/12	3B	AC mitigation ground rod testing and relocation of test site.
Final Engineering	10/19/12	11/01/12	3B	Additional AC Mitigation Zinc ribbons and ground rods.
CPUC NTPs Segments 4-11				
#1	01/13/10	02/11/10	4, 5, 10	Yard 28

NTP #/ Permit	Date Requested	Date Issued	Segment	Description
#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
#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 info 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
Final Engineering	08/06/12	08/13/12	7/8 66 kV	Structure Installation, various reframing, installation of ground and guy wire, and shift activities.
Final Engineering	08/06/12	08/13/12	7/8 66 kV	Removal of Structures and performing sag adjustment activities.
#11	05/08/10	08/12/10	8	Segment 8 Transmission Line, Chino Hills, Phase I

NTP #/ Permit	Date Requested	Date Issued	Segment	Description
#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
Final Engineering	06/22/12	07/23/12	8	Addition of two towers M0-T9A and M66-J8, Segment 8 Phase 3.
Final Engineering	01/31/13	Under Review	8	Access road and structure shifts.
#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
#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
Final Engineering	07/27/12	08/13/12	5	Installation of guard rails at Tower 19.
Final Engineering	09/17/12	09/17/12	5	Fencing for retaining wall at Construct 42.
#16	08/30/10	09/13/10	4	Segment 4 Transmission Line
Final Engineering	11/15/12	11/20/12	4	Installation of a transition pole outside of Whirlwind Substation.
#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

NTP #/ Permit	Date Requested	Date Issued	Segment	Description
#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	04/24/12	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
#24 Mod	05/22/12	06/05/12	8	Curve widening along access roads between M49-T2 and M51-T5.
Final Engineering	11/28/12	12/06/12	8	Final Engineering for permanent access road leading to M49-T2.
#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
#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

NTP #/ Permit	Date Requested	Date Issued	Segment	Description
Final Engineering	08/28/12	09/11/12	6A	Rev 4 engineering changes, non-ANF.
#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
#36	07/25/12	07/30/12	8	Geotechnical investigations in Chino Hills.
	07/20/12 revised 01/09/13	Under review	11B	Construction of Segment 11B, Gould to Goodrich (off ANF). Pending FAA concurrence.
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		05/14/12	6C	Authorization to start construction of Towers CT73-CT113.
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	05/11/12	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

NTP #/ Permit	Date Requested	Date Issued	Segment	Description
Change Request #8	05/10/12	Additional info requested 06/01/11	6, 11	Modification of Construction Work Plan to describe Helicopter Assembly Yard (HAY) development activities.
Change Request #9	06/08/12	06/22/12	6, 11	AQ-1d Use of wire pullers with pre 2006 engines
Change Request #10	08/02/12	09/06/12	6	Temporary Work areas for guy wire staking.
Change Request #11	08/14/12	09/04/12	6	Civil engineering changes to Segment 6B.
Change Request #12	08/22/12	Denied	6	Helicopter removal of 4 wreck-out towers in 6B.
Change Request #13	08/22/12	09/04/12	6	Additional work space at Construct 35.
Change Request #14	08/23/12	09/10/12	6	Additional work spaces in Segment 6A.
Change Request #15	08/29/12	11/15/12	6, 11	Addition of repeater to Mount Sally.
Change Request #16	09/08/12	09/17/12	6, 11	BMP maintenance in arroyo toad areas during restricted season.
Change Request #17	09/10/12	01/25/13	6	Foot trail and landing zone changes.
Change Request #18	09/11/12	09/20/12	6, 11	Use of pullouts along Big Tujunga for water tank storage.
Change Request #19	09/16/12	09/18/12	6	Using soil from off ANF (near Tower 5) at Construct 8.
Change Request #20	11/19/12	01/26/13	6	Installation of McCarthy drain at Construct 44.
Change Request #21	11/19/12	01/26/13	6	Installation of McCarthy drain at 59B.
Change Request #22	11/30/12	01/26/13	6	Installation of McCarthy drain at 192.
Change Request #23	12/03/12	Under Review	6	Temporary work area at M31-T2.
Level 2 Change Request #24	11/30/12	Under Review	6, 11	Update to Construction Work Plan to allow overnight storage of jet fuel at Chilao Summit Helicopter Assembly Yard.
Change Request #25	12/18/12	01/26/13	6	Installation of a pipe gate at Gold Queen Mine near Tower 29.
Change Request #26	01/04/13	01/26/13	6	Repair of access road using Hilfiker wall near Tower 78.
Change Request #27	01/19/13	01/26/13	6	Removal of rock on Alder Creek Road.

NTP #/ Permit	Date Requested	Date Issued	Segment	Description
Change Request #28				Arroyo toad work completion.
Change Request #29				Trail landing zone 91.
Change Request #30	02/11/13		6	Placement of cut vegetation along access roads.

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 02/12/13)

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 Request	Date Requested	Date Issued	Segment	Description
	02/07/12 Revised 06/06/12	Under Review	1	Exemption of restoration requirements in areas where livestock grazing has occurred.
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
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

Variance Request	Date Requested	Date Issued	Segment	Description
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
#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

Variance Request	Date Requested	Date Issued	Segment	Description
#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
#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

Variance Request	Date Requested	Date Issued	Segment	Description
#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
#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

Variance Request	Date Requested	Date Issued	Segment	Description
#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	03/26/12	03/30/12	5	Additional disturbance areas near M18-T5.
#125	03/27/12	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
#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.
#130	06/05/12	06/12/12	6	Use of additional access road near Towers 11 and 12.

Variance Request	Date Requested	Date Issued	Segment	Description
#131	06/03/12	06/06/12	6	Placement of 2 generators and additional road use in Aliso Canyon to provide power during distribution line outage.
#132	06/20/12	07/22/12	8	Curve widening along existing access roads, modified wire set up site and access, at structures M45-T4/M6-T2 and M45-T5 in Segment 8 Phase 4.
#133	07/18/12	08/07/12	6A and 6C off ANF	Guy wire staking outside of disturbance areas to provide stability of suspended loads.
#134	08/24/12	08/29/12	8	Landfill access to tower M45-T1.
#135	08/22/12	09/12/12	8	Construct M45-T5 access road curve widening and pull-outs.
#136	09/25/12	10/04/12	7	Extra work space and drainage crossing at Construct M31-T2.
#137	11/02/12	11/06/12	7	Additional work area for Tower M38-T4.
#138	10/29/12	11/20/12	6, 11	Expansion of Vincent South Material yard.
#139	01/09/13	01/11/13	5	Road Change designation from minimum to medium improvement near Tower 54.
#140	12/10/12	02/07/13	7	Additional wire sites and access road additions.
#141	01/30/13	To CPUC	66 kV	Access to Pole 1723533 along Durfee Avenue.
	02/22/12	On hold	8	Extra work space @ Tower M60-T1.
	02/11/13	Under Review	8	Additional work areas and access roads, Segment 8 Phases 1 and 4.

TABLE 3
TEMPORARY EXTRA WORKSPACE (TEWS) REQUESTS
(Updated 02/12/13)

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

TEWS Request	Date Requested	Date Approved	Segment	Description
#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
#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

TEWS Request	Date Requested	Date Approved	Segment	Description
#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.
#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
#64	10/07/12	10/10/12	5	Edison Rd SE of Godde Hill RD.

TEWS Request	Date Requested	Date Approved	Segment	Description
#65	10/08/12	10/10/12	5	Distribution access road off of guard pole access road south of Godde Hill
#66	10/07/12	10/16/12	5	Shoulder of Elizabeth Lake Road.
#67	10/11/12	10/16/12	5	Shoulder of Elizabeth Lake Road.
#68	10/19/12	10/23/12	5	Additional access to M18-T5.
#69	11/30/12	12/02/12	5	Access Road to M111-T1 near Construct 60
#70	11/30/12	12/02/12	5	Access Road to M112-T1 near Construct 63
#71	11/30/12	12/03/12	5	Additional Parking area in vacant lot at Mountain Springs Road and Sierra Highway
#72	01/15/13	01/16/13	7	Installation of caution tape within Whittier Narrows Park to exclude the public from wire stringing areas.
#73	01/18/13	Unable to process as TEWS	8	Landing area for skywrap installation, could not approve as TEWS because location was within designated critical habitat for coastal California gnatcatcher.

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 02/12/13)

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
NCR #3	08/15/12	Segment 8, Phase 4	Paleontological (paleo) monitoring not in compliance with PRMP.
CPUC Project Memoranda (PM)			
PM #1	04/27/10	Segment 3A	Delivery of equipment to Tower 43 within an ESA without monitors present

Type	Date	Location	Description
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: 66 kV wire stringing with guard structure across Durfee Road.



Figure 2: Foundation excavation/drilling at M44-T2, Segment 8, Phase 4.



Figure 3: Signage marking a nest buffer at M40-T2, Segment 7.



Figure 4: Signage notifying the public of ongoing work in Whittier Narrows Park, Segment 7.