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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 21, 2012  
**Subject:** Weekly Report 261: January 20 to January 26, 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 has 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. BMP installation occurred throughout Segment 3B Construct and Wire Stringing 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 Golden Eagle.
2. An addendum for the Segment 3B Habitat Management and Monitoring Plan (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 Waste Discharge Requirement 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.

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. Segment 4: Foundation work is 100% complete. Lattice tower erection is 100% complete and tubular steel pole (TSP) erection is 100% complete. This segment was energized on February 7, 2012. BMPs were installed and maintained throughout the Segment 4 work area.
2. Segment 5: Foundation work is 100% complete. Lattice tower erection is 100% complete and TSP erection is 100% complete. BMPs were installed and maintained throughout the Segment 5 work area.
3. Segment 10: Foundation work is 100% complete. Lattice tower erection is 100% complete with a total of 90 towers. This segment was energized on June 22, 2012. BMPs were installed and maintained throughout the Segment 10 work area.
4. Construction activities at the Vincent Substation are complete. Testing is ongoing. There is no scheduled start date for the new control building.
5. Midway Vincent Upgrade Towers: Foundation work is 100% complete. Lattice tower erection is 100% complete.
6. Segment 10 Telecom: Work has been completed.
7. 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 11<sup>th</sup> 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 26<sup>th</sup> 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 23<sup>rd</sup> and comments were provided on March 13<sup>th</sup>. The revised Segments 4, 5, & 10 HMMP was submitted on December 30, 2011. Comments were provided to SCE on April 9<sup>th</sup> and responses were submitted on June 5<sup>th</sup>. 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. 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 the Horse Ranch/Construct 104 and Van Tassel Helicopter Assembly Yard (HAY).
  - Civil ID 328 and 330.
  - Constructs (towers) 23, 97, 98, 110, and 111.
2. Drainage improvements took place at the following locations:
  - Civil ID 105, 109, 110, 119, 193, 320, 321, 322, 328, and 330.
3. Grading took place at the following locations:
  - Loop Road D, Loop Road F, and Loop Road H.
  - Civil ID 208, 209, 314, 315, 320, 321, 322, 328, and 330.
  - Constructs 26, 29, 30, 32, 33, 60, 61, 62, 73, 97, and 98.
  - Aliso HAY
4. Wet Crossing installation/maintenance occurred at Constructs 33, 99, and 106 to 109; Civil ID 191, 193, 208, 209, 314, 322, 328, and 330; and Loop Road F.
5. Foundation excavation occurred at Constructs 26, 29, 30, 32, 33, 35, 36, 38 to 42, 45 to 48, 50 to 53, 65, 66, 67, 70, 71, 75, 76, 79, 83 to 86, 89, 106, 107, and 109. Foundation pouring occurred at Constructs 30, 32, 35, 36, 38 to 42, 45 to 48, 50 to 67, 72 to 75, 78, 80, and 82.
6. Structure assembly and erection occurred at Constructs 26, 30, 32, 33, 35 to 42, 45 to 48, 50 to 67, 70, and 71, and Aliso HAY.
7. BMP installation/maintenance occurred at the following locations:
  - Constructs 3, 22, 29, 33, 50, 54, 59, 60, 61, 62, 63, 65, 79, M1-T4, M4-T2, M6-T1, M10-T2, M14-T1, M28-T3, M79-T2, and M80-T1.
  - Loop Road F.
  - Civil ID 105, 108, 109, 110, 117, and 119.
  - Mill Creek Helicopter Support Yard.
8. Segment 6 percent completions to report date include: conductor removal 86%, structures removal 86%, foundation removal 80%, foundations installed 42%, tower erection 15%, 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. SCE has implemented the tracking of helicopter activity along Segment 6 and the GPS data will be routinely reviewed by CPUC EMs on a bi-weekly basis.
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. SCE has opted to not place any steel plates at this site, but perform in-person surveying during vehicle movements immediately following a rain event.
3. 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 HAYs on USFS lands. Three of the six requests were granted by the USFS on February 4. Additional requests are still pending USFS response.
4. On January 23, the CPUC EM encountered an SCE Avian Monitor at the Construct 9 access road, at approximately 8am, observing two red-tailed hawks and a nest that was in the progress of being built in TRTP Tower M28-T4. The Avian Monitor had been present as of 7am and noted that the pair had made several trips to the nest with material, which the CPUC EM observed once. The CPUC EM left the site to observe other project activities and later drove past TRTP Construct 9 at approximately 9:20am and noted two linemen climbing off the aforementioned structure. The CPUC EM noted the observations to the SCE Biological Coordinator shortly after and inquired about the occurrences in light of the earlier observations. At approximately 10:00am, the SCE Biological Coordinator informed the CPUC EM that the nest had been removed by the SCE Operations and Maintenance team.
5. On January 22, SCE biologist observed a PAR forklift leaking radiator fluid within the permitted area of JD ID 6-45-S-7 within arroyo toad habitat. The crew immediately contained the spill and cleanup was performed with the onsite spill kit.
6. On January 23, the CPUC EM was notified that bird deterrent installations were occurring within the Vincent Yards (see Figure 1).
7. On January 24, the CPUC EM inspected the stabilized construction entry into Vincent Yard North which was filled with soil prior to the arrival of the pending storm (see Figure 2).
8. On February 4, SCE submitted a request to the USFS for finalization of tower and conductor installation within the Arroyo Toad Seasonal Restriction Area from March 1<sup>st</sup> through April 30<sup>th</sup>. 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 1<sup>st</sup>. USFS response is currently pending.
9. On February 8, SCE sent notification to the California State Water Board that weekly water quality testing at JD ID 6-50-S-54 and 6-50-S-55 would be delayed due to the inclement weather moving into the area. Testing resumed as soon as crews were safe to re-enter the work area.

10. On February 8, SCE submitted to the USFS, CDFW, and the CPUC a weekly nesting bird reporting spreadsheet reflecting nesting birds that have been identified as of February 7, 2013. One new red-tailed hawk nest was reported on Segment 6A.
11. Special-status species observed during the subject period by Biological Monitors include Cooper's hawk and northern harrier.

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 the Chino 66 kV Yard and the Rio Hondo Contractor Yard.
3. Wreck-out work occurred at Towers M7-T2, M7-T3, M7-T4, M8-T2, M8-T3, M8-T4, and M8-T5.

***Segment 7***

4. Segment 7: Wilson crews installed BMPs and performed BMP inspections at tower sites and wire setup sites to keep environmental surveys active.
5. Materials staging occurred at various tower sites and work areas.
6. Foundation excavation occurred at Tower M27-T2.
7. Vegetation clearing occurred at Towers M27-T2 and M54-J2.
8. Wire stringing occurred between Towers M38-T5 and M39-T4 (all non-FAA towers) and all involved Wire Setup Sites (see Figures 3 & 4).
9. Wreck-out occurred at Towers M39-T1, M39-T2, M39-T3, M39-T4, and M39-T5.
10. 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***

11. Materials staging occurred at various tower and wire stringing sites.
12. 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***

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

### ***Segment 8 Phase 3***

15. Materials staging occurred at all active towers.

### ***Segment 8 Phase 4***

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

17. Mobilization occurred at Tower M42-T1.

18. Foundation excavation occurred at Towers M44-T2, M44-T4, M45-T3, M45-T4, M45-T5, M49-T4, M5and 2-T1. Foundation pouring occurred at Towers M44-T2, M45-T4, M45-T5, M49-T3, M49-T4, and M52-T1.

19. Road grading occurred at Tower M30-T1, M51-T1, M51-T2, and M51-T3.

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

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

22. Tower erection occurred at Towers M41-T5, M42-T1, M42-T1A, M43-T1, M44-T4, M45-T3, M45-T4, M52-T5, M9-T8, and TSP 4704324E.

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

24. In Segment 8, 71% of foundations and 59% 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.
4. The CPUC EM noted several examples of maintained signage to notify and divert the public on Segments 7 & 8.
5. Traffic control occurred along Durfee Road for Segments 7 and Segment 8, Phase 4 work (see Figure 5).
6. On January 22, SCE submitted a Burrowing Owl Relocation Plan for the Rancho Vista Materials Yard to relocate a burrowing owl (see Figure 6).
7. On January 23, SCE reported four spills at the 605 Construction Yard totaling 26 ounces. All spills were contained and disposed.
8. On January 24, SCE submitted a Sunday/weekend work notice for January 27th and February 3rd covering wire stringing activities between Towers M38-T5 and M39-T4 on Segment 7.
9. On January 24, SCE submitted a Request for Mitigation Errata to the Construction Transportation Plan for Segment 8, Phases II and III.
10. On January 24th & 25th work was cancelled on Segments 7 & 8 due to rainy weather.

11. Paleontological monitoring occurred at several sites on Segment 8, Phase 4.
12. New nests found during the reporting period include red-tailed hawk, great horned owl, and common raven.
13. 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 02/21/13)

| NTP #/<br>Permit  | Date<br>Requested | Date<br>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<br>Addendum  | 12/21/09          | 01/19/10       | 1                | Permanent AR 19 and access road to Const 34A  |
| CPUC<br>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<br>Addendum  | 01/25/10          | 02/01/10       | 2                | Reclassification of two temporary roads to permanent and relocation of transposition poles  |
| Revised<br>CPUC<br>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<br>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   |
| CPUC<br>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<br>Addendum  | 04/06/10          | 04/27/10       | 3B               | Elimination of transposition towers in Segment 3B   |

| NTP #/<br>Permit        | Date<br>Requested    | Date<br>Issued | Segment                | Description  |
|-------------------------|----------------------|----------------|------------------------|--|
| CPUC<br>Addendum        | 04/16/10             | 04/22/10       | 1                      | Installation of fiber optics surrounding the Antelope Expansion  |
| CPUC<br>Addendum        | 05/25/10             | 06/04/10       | 1                      | Permanent overland travel routes for Operation and Maintenance inspections   |
| CPUC<br>Addendum        | 05/25/10             | 06/04/10       | 2                      | Permanent overland travel routes for Operation and Maintenance inspections   |
| CPUC<br>Addendum        | 11/23/10             | 12/14/10       | Windhub<br>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<br>Substation | Construction of Highwind Substation, Kern County   |
| Final<br>Engineering    | 06/22/12             | 07/12/12       | Highwind<br>Substation | Relocation of telecommunication tower @ Monolith Substation.   |
| Final<br>Engineering    | 10/11/12             | 10/18/12       | Highwind<br>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<br>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<br>Engineering    | Resubmit<br>06/15/12 | 07/12/12       | 3B                     | Gas pipeline cathodic protection changes.  |
| Final<br>Engineering    | 06/22/12             | 07/12/12       | 3B                     | Telecommunication equipment at Monolith Substation.  |
| Final<br>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<br>Engineering    | 08/03/12             | 09/10/12       | 3B                     | Road and grading changes and storm drain installation. Additional information requested 08/23/12.                                      |
| Final<br>Engineering    | 09/06/12             | 10/09/12       | 3B                     | Use of existing roads for stringing and gradient control mat.  |
| Final<br>Engineering    | 09/28/12             | 10/18/12       | 3B                     | AC mitigation ground rod testing and relocation of test site.  |
| Final<br>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  |
| #2                      | 01/28/10             | 03/10/10       | 9                      | Vincent Substation Expansion   |
| #3                      | 03/09/10             | 04/01/10       | 7,8                    | Rancho Vista Yard  |
| CPUC<br>Addendum        | 04/09/10             | 04/19/10       | 9                      | Changes to Substation components   |



| NTP #/<br>Permit     | Date<br>Requested                                       | Date<br>Issued      | Segment    | Description  |
|----------------------|---|---------------------|------------|--|
| #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<br>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<br>additional<br>info<br>submitted<br>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<br>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<br>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  |
| #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   |

| NTP #/<br>Permit     | Date<br>Requested | Date<br>Issued                 | Segment             | Description   |
|----------------------|-------------------|--------------------------------|---------------------|---|
| #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<br>Engineering | 06/22/12          | 07/23/12                       | 8                   | Addition of two towers M0-T9A and M66-J8, Segment 8 Phase 3.  |
| Final<br>Engineering | 01/31/13          | Comments<br>to SCE<br>02/15/13 | 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<br>Engineering | 07/27/12          | 08/13/12                       | 5                   | Installation of guard rails at Tower 19.  |
| Final<br>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<br>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<br>Telecom       | Changes to telecom route. ITP/BO acreage confirmation pending   |
| #20 Mod              | 06/17/11          | 06/24/11                       | 10<br>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<br>North MY | Telephone and IT installation at Vincent North Material Yard  |

| NTP #/<br>Permit     | Date<br>Requested                | Date<br>Issued | Segment               | Description  |
|----------------------|----------------------------------|----------------|-----------------------|--|
| #22                  | 11/18/10                         | 12/09/10       | 6 & 11                | Vincent South Material Yard  |
| CPUC<br>Addendum     | 11/22/10                         | 12/14/10       | Vincent<br>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<br>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<br>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<br>09/14/11<br>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   |
| Final<br>Engineering | 08/28/12                         | 09/11/12       | 6A                    | Rev 4 engineering changes, non-ANF.  |
| Final<br>Engineering | 02/21/22                         |                | 6A                    | Gate replacement/installation.   |
| #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   |

| NTP #/<br>Permit                   | Date<br>Requested               | Date<br>Issued                              | Segment | Description   |
|------------------------------------|---------------------------------|---|---------|---|
| #36                                | 07/25/12                        | 07/30/12                                    | 8       | Geotechnical investigations in Chino Hills.   |
|                                    | 07/20/12<br>revised<br>01/09/13 | Under<br>review                             | 11B     | Construction of Segment 11B, Gould to Goodrich (off ANF).<br>Pending FAA concurrence.   |
| ANF PERMITTING – Segment 1, 6 & 11 |                                 |   |         |   |
|                                    | 11/29/07                        | 12/14/07                                    | 1       | Radio Repeater – installation of a temporary radio<br>repeater site on Sierra Pelona Ridge to provide<br>communication during construction activities tied to the<br>project. Improvement installation began Jan. 11  |
|                                    | 09/27/07                        | 12/14/07                                    | 1       | Geotechnical testing – 23 geotechnical borings are<br>authorized on National Forest lands to provide additional<br>information that will be used in the design of the<br>transmission towers. Notice to proceed was signed Jan 31<br>to begin work the week of Feb. 3 |
|                                    |                                 | 07/14/08                                    | 1       | Removal of the 66 kV conductor within the ANF, from<br>Tower 7-3 (near southern Forest boundary) to 16-3 (near<br>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-<br>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<br>Request #1               | 01/05/12                        | 01/09/12                                    | 6       | Radio repeater station locations allowed under SUP  |
| Change<br>Request #2               | 01/20/12                        | 01/31/12                                    | 6       | Use of Turnaround, water tank, and Rincon Red Truck Trail   |
| Change<br>Request #3               | 01/12/12                        | 01/31/12                                    | 6       | Engineering changes to reduce soil cut volume and<br>minimize stockpile locations   |
| Change<br>Request #4               | 02/12/12                        | 05/11/12                                    | 6       | Engineering changes to 6C   |
| Change<br>Request #5               | 02/23/12                        | 02/23/12                                    | 6       | Redbox 16 kV Shoofly near Tower 71  |
| Change<br>Request #6               | 02/27/12                        | 02/29/12                                    | 6       | Extension to complete wire removal work within Arroyo<br>toad restriction area up to March 3  |
| Change<br>Request #7               | 03/16/12                        | 03/16/12                                    | 6       | Barley Flats Repeater   |
| Change<br>Request #8               | 05/10/12                        | Additional<br>info<br>requested<br>06/01/11 | 6, 11   | Modification of Construction Work Plan to describe<br>Helicopter Assembly Yard (HAY) development activities.  |
| Change<br>Request #9               | 06/08/12                        | 06/22/12                                    | 6, 11   | AQ-1d Use of wire pullers with pre 2006 engines   |

| NTP #/<br>Permit           | Date<br>Requested | Date<br>Issued | Segment | Description  |
|----------------------------|-------------------|----------------|---------|--|
| 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.   |
| 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 02/21/13)

| 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<br>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<br>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<br>MOD #2   | 07/08/10                        | 07/09/10        | 1         | Further expansion of construction hours for Antelope Substation construction   |
| VR #71<br>MOD #3   | 11/18/10                        | 11/19/10        | 1         | Further expansion of construction hours for Antelope Substation construction   |
|  | 02/07/12<br>Revised<br>06/06/12 | Under<br>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  |

| Variance Request | Date Requested   | Date Issued | Segment                     | Description   |
|------------------|------------------|-------------|-----------------------------|---|
| 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   |
| 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         |

| Variance Request | Date Requested | Date Issued | Segment       | Description   |
|------------------|----------------|-------------|---------------|---|
| 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<br>Telecom | Move two wood poles approximately 5 feet out of the drainage along Oak Creek Road       |
| #37              | 02/19/11       | 02/24/11    | 6             | Modification to Yard 75 boundaries  |
| #38              | 02/23/11       | 02/25/11    | 8             | Expansion of wire site for Phase 4 work   |
| #39              | 03/01/11       | 03/03/11    | All Yards     | Replace fence fabric screening with slats for safety reasons during high wind events    |
| #40              | 03/02/11       | 03/03/11    | 5             | Additional access road to Construct 29  |
| #41              | 03/04/11       | 03/08/11    | 5             | Additional access road improvements   |
| #42              | 03/04/11       | 03/08/11    | 4             | Additional access road improvements   |
| #43              | 03/03/11       | 03/10/11    | 8             | Additional access to Tower M2-T2  |
| #44              | 03/16/11       | 03/18/11    | 8             | Tower M2-T5 and access road shift within SCE ROW  |
| #45              | 03/22/11       | 03/25/11    | 5             | Soil Stockpile areas at three locations   |
| #46              | 03/25/11       | 04/04/11    | 7             | Temporary disturbance areas for underground disturbance, 66 kV                          |
| #47              | 04/05/11       | 04/06/11    | 8             | Wire Setup Sites for Tower M2-T2  |
| #48              | 04/06/11       | 04/08/11    | 5,8           | Start of construction prior to Los Angeles County Public Works grading permit issuance  |
| #49              | 04/06/11       | 04/08/11    | 8             | Extended work hours on Segment 8, Phase 2   |
| #50              | 04/05/11       | 04/13/11    | 8             | Turnouts along Sanome Mountain Way  |
| #51              | 03/29/11       | 04/13/11    | 8             | Water bar repair and construction   |
| #52              | 04/11/11       | 04/14/11    | 7             | Additional access to Intersect 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   |



| Variance Request | Date Requested                  | Date Issued    | Segment | Description   |
|------------------|---------------------------------|----------------|---------|---|
| #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<br>Revised<br>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<br>Review | All     | Variance to MM AQ-1d  |
| #70              | 06/14/11                        | 06/30/11       | 5       | Change in pulling site locations at CT 22, 43, 51a & 57   |
| #71              | 06/27/11                        | 07/06/11       | 8       | Extra workspace at M57-T2 and M57-T3  |
| #72              | 07/01/11                        | 07/08/11       | 8       | Additional workspace at the I-605 Shoofly area  |
| #73              | 06/01/11                        | 07/08/11       | 10      | Shift in Tower 43 Wire Setup Site. Additional information provided 07/07.   |
| #74              | 07/22/11                        | 07/28/11       | 11A     | Modification of guard pole sites along Segment 11A  |
| #75              | 07/25/11                        | 08/03/11       | 11A     | Equipment AQ-1d compliance  |
| #76              | 07/18/11<br>Revised<br>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  |

| Variance Request | Date Requested      | Date Issued | Segment   | Description   |
|------------------|---------------------|-------------|-----------|---|
| #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 <sup>th</sup> 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   |
| #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  |

| Variance Request | Date Requested | Date Issued        | Segment           | Description   |
|------------------|----------------|--------------------|-------------------|---|
| #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<br>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.  |
| #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.  |

| Variance Request | Date Requested | Date Issued  | Segment | Description   |
|------------------|----------------|--------------|---------|---|
| #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       | 02/13/13     | 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 02/21/13)

| 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   |
| #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                                    |

| TEWS Request | Date Requested | Date Approved | Segment | Description  |
|--------------|----------------|---------------|---------|--|
| #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   |
| #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  |

| TEWS Request | Date Requested | Date Approved | Segment | Description   |
|--------------|----------------|---------------|---------|---|
| #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.  |
| #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  |

| TEWS Request | Date Requested | Date Approved             | Segment | Description  |
|--------------|----------------|---------------------------|---------|--|
| #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 02/21/13)

| Type  | Date  | Location              | Description  |
|---|---|-----------------------|--|
| <b>NON-COMPLIANCE REPORTS &amp; PROJECT MEMORANDA, SEGMENTS 1-3</b>   |   |                       |  |
| <i>For CPUC Non-Compliance Reports &amp; Project Memoranda activity on Segments 1-3 prior to 2010, please see Table 4 in Weekly Reports 106, 107.</i> |   |                       |  |
| <b>NON-COMPLIANCE REPORTS &amp; PROJECT MEMORANDA, SEGMENTS 1-11</b><br>(January 2010 thru the present)   |   |                       |  |
| CPUC Non-Compliance Reports (NCR):  |   |                       |  |
| NCR #1  | Issued<br>02/24/11<br>Withdrawn<br>03/24/11 | Project-wide          | No notification of wildlife entrapment/mortality from bird deterrent netting.  |
| NCR #2  | 09/13/11                                    | Segment 7<br>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,<br>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   |
| PM #2   | 06/23/10                                    | Segment 8<br>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   |

| Type  | Date  | Location           | Description  |
|-------|---|--------------------|--|
| PM #6 | 12/09/11                                    | Segment 7<br>66 kV | Use of unapproved areas for soil disposal  |
| PM #7 | Issued<br>12/09/11<br>Retracted<br>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: Micropile casings within the Vincent North Yard awaiting nest deterrent installation.



Figure 2: Stabilized construction area of Vincent Yard North that was noted to have been filled with soil prior to storm arrival on January 24, 2013.



Figure 3: Wire stringing operations between Towers M38-T5 and M39-T4.



Figure 4: A worker directs the public around the wire pull area in Whittier Narrows Park between M38-T5 and M39-T4 per the related TEWS requirements.



Figure 5: Traffic control on Durfee Road, Segment 8, Phase 4.



Figure 6: Burrowing owl ESA signs at the Rancho Vista Materials Yard.