

PUBLIC UTILITIES COMMISSION505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298

April 26, 2010

Susan J. Nelson, AIA
Project Manager
Southern California Edison
2244 Walnut Grove Ave.
Rosemead, CA 91770

RE: Tehachapi Renewable Transmission Project (Segments 4-11), Notice to Proceed (NTP # 4)

Dear Ms. Nelson,

On January 27, 2010, Southern Californian Edison (SCE) submitted a Notice to Proceed Request (NTPR) seeking authorization from the California Public Utilities Commission (CPUC) to install eleven temporary cellular sites along Segments 7 and 8 for the Tehachapi Renewable Transmission Project (TRTP) located within Los Angeles County and San Bernardino County, California.

The SCE Tehachapi Renewable Transmission Project (Project) was evaluated in accordance with the California Environmental Quality Act and a Certification of Public Convenience and Necessity (CPCN) was granted by CPUC Decision 09-12-044, (Application #07-06-031), SCH #2007081156 on December 17, 2009. **NTP # 4 is granted by CPUC for the proposed activities based on the following factors:**

- SCE submitted the following information:

SCE is requesting to install eleven temporary cellular sites along Segments 7 and 8 located within Los Angeles and San Bernardino Counties. The planned temporary cellular sites are needed to temporarily relocate existing cellular sites currently positioned on SCE's transmission line towers that will be demolished as part of the TRTP project. The cellular sites will later be placed onto newly installed transmission line towers.

The temporary cellular sites will be placed at various locations along Segments 7 and 8, extending from the City of Montebello, Los Angeles County, to the City of Ontario, San Bernardino County, California. Descriptions of the planned temporary cellular sites are below and the locations of the sites are shown in Figure 2 and Figures 2A through 2K submitted with the revised NTPR on April 8, 2010.

- Cellular Site 1 (Verizon Friendly Hills, Spring LAO3XC291). This temporary cellular site is located northeast of the intersection of Metropol Drive and Miramar Drive in the City of Hacienda Heights, CA (Figure 2A). This temporary cellular site will relocate the current cellular site to Tower M4-T1 (Mesa-Walnut 220 kV transmission line), located approximately 50 feet north of the current cellular site. Approximately 280 linear feet of underground utility duct bank will be installed within the right-of-way.
- Cellular Site 2 (Verizon Frost). This temporary cellular site is located southeast of the intersection of Hawk Road and Little Bend Road in the City of Chino Hills, CA (Figure 2B). The current cellular site will be relocated to a temporary monopole approximately 70 feet west of its current location. An approximate 70-linear-foot underground utility trench will span from the existing cellular site to the monopole. These facilities will be located within the right-of-way.
- Cellular Site 3(Cingular ES0007). This temporary cellular site is located southeast of the intersection of Forest Meadow Drive and Lost Trail Drive in the City of Chino Hills, CA (Figure 2C). A temporary monopole will be positioned approximately 150 feet northwest of the current

cellular site. An approximate 65-linear-foot underground utility trench will span from the existing cellular site to the monopole. These facilities will be located within the right-of-way.

- Cellular Site 4 (Verizon Lassen). This temporary cellular site is located along the east side of Pipeline Avenue south of the Pipeline Avenue - Highway 71 undercrossing in the City of Chino, CA (Figure 2D). This temporary cellular site is planned to be a Cell on Wheels (COW) and will be positioned approximately 100 feet west of the current cellular site. The COW will be located within a paved storage lot. Approximately 90 linear feet of underground utility duct bank will be installed within the right-of-way.
- Cellular Site 5 (T-Mobile IE04935). This temporary cellular site is located east of the intersection of East Clydesdale Street and South Old Archibald Road in the City of Ontario, CA (Figure 2E). This temporary cellular site is planned to be a COW positioned within an existing nursery approximately 150 feet west of the current cellular site. The temporary cellular site will be connected to an adjacent, existing underground utility duct bank and, therefore, no new duct bank installation is anticipated at this site.
- Cellular Site 6 (South Tower Cingular LSA8118). This temporary cellular site is located north of the intersection of Schaefer Avenue and Grove Avenue in the City of Chino, CA (Figure 2F). This temporary cellular site is planned to be a COW positioned approximately 150 feet east of the current cellular site. The COW will be located in a disturbed lot. Approximately 80 linear feet of underground utility duct bank will be installed within the right-of-way and existing franchise.
- Cellular Site 7 (Verizon Schaefer, Nextel CA7129). This temporary cellular site is located within an existing plant nursery situated southeast of the intersection of South Pinto Place and East Tumbleweed Street in the City of Ontario, CA (Figure 2G). Two 55-foot-high temporary monopoles will be positioned approximately 100 feet northwest of the current cellular site. An approximate 100-linear-foot underground utility trench will span from the existing cellular site to the monopoles.
- Cellular Site 8 (Sprint SB54XC477). This temporary cellular site is located northwest of the intersection of Edison Avenue and Sultana Avenue in the City of Chino, CA (Figure 2H). This temporary cellular site is planned to be a COW positioned approximately 50 feet south of the current cellular site. Approximately 40 linear feet of underground utility duct bank will be installed within the right-of-way.
- Cellular Site 9 (Verizon Oak Ranch). This temporary cellular site is located on the northeast corner of Pathfinder Road and Fullerton Road in the City of Roland Heights, CA (Figure 2I). The temporary cellular site is planned to be a COW positioned approximately 200 feet east of its current cellular site. Approximately 385 linear feet of underground utility duct bank will be installed within the right-of-way.
- Cellular Site 10 (Metro LA2314). This site is located within a plant nursery south of Romona Boulevard, between Interstate 605 and the San Gabriel River in the City of Baldwin Park (Figure 2J). This temporary cellular site is planned to be a Pod positioned approximately 230 feet northeast of the current cellular site. The Pod is a self-contained unit placed onsite to house equipment with a monopole attached to the top of the unit. Approximately 230 linear feet of underground utility duct bank will be installed within the right-of-way.
- Cellular Site 11 (Metro LA0302). This site is located north of the intersection of Paramount Boulevard and North Montebello Boulevard in the City of Montebello (Figure 2K). This temporary cellular site is planned to be relocated to existing Tower M12-T2 (Center-Mesa 220 kV transmission line) positioned approximately 750 feet southeast of the current cellular site. Approximately 375 linear feet of underground utility duct bank will be installed within the right-of-way.

Construction Facilities/Activities

Proposed construction facilities and activities that will possibly be present and active throughout the duration of the project include the following: material, equipment, and vehicle storage and maintenance at existing facilities; site preparation (clearing and grubbing); temporary cellular sites installation; and minor underground utility installation.

Site Work

Site Preparation – The existing grade at the proposed temporary cellular site locations is relatively flat. Portions of the work areas will be cleared and grubbed as part of the field activities, as needed.

Underground Major Activities – Underground utility duct bank will be installed at each of the temporary cellular sites. For new underground duct bank installation, a trench will be excavated, a duct bank installed, and the duct bank covered with concrete slurry and excavated soil to existing grade. The utility duct bank will be left in place after the project is completed.

Aboveground Major Activities – COWs or monopoles will be installed at 9 temporary cellular sites. At Cellular Sites 1 and 11, temporary cellular sites will be attached to existing 220 kV transmission line towers.

- **Biological Resources:** SCE provided with the NTPR a Biological Review prepared by AMEC Earth & Environmental, Inc. dated January 7, 2010 for the Segment 7 and 8 temporary cellular sites. Biological and literature reviews were conducted for the 11 temporary cellular sites. The biological review was conducted as part of the SCE mitigation measure requirements for construction of TRTP as outlined in the TRTP FEIR (Aspen 2009). A literature review identified the potential for special-status biological resources to occur in the vicinity of current and proposed temporary cellular sites and proposed utility line trenching areas. The current and proposed temporary cellular sites were surveyed on August 18, September 1, and October 21, 2009 by AMEC. Surveys were conducted to evaluate the biological resources located immediately adjacent to the current and proposed temporary cellular sites and proposed utility line trenching areas. No special-status species were observed during surveys. Suitable habitat for burrowing owl occurs along Segments 7 and 8. Three of the cellular sites (Cingular ES0007, Verizon Lassen, Sprint SB54XC477) are located less than one mile from suitable burrowing owl habitat and/or burrowing owl active burrows. No suitable burrows or burrowing owls were observed during the field surveys at the cellular sites. The Metro LA0302 proposed temporary cellular site is approximately 400 feet northwest the coastal California gnatcatcher Montebello Hills Survey Area. The Montebello Hills Survey Area is dominated by California buckwheat (*Eriogonum fasciculatum*) and is a large, contiguous patch designated as critical habitat. Patches of fragmented California buckwheat occur at the Metro LA0302 cellular site and impacts to this vegetation will be detailed in the Habitat Restoration Plan. Work at the Metro LA0302 cellular site will be deferred until after the USFWS Biological Opinion is received. For work occurring near the San Gabriel River (Metro LA2314) and Little Chino Creek (Verizon Lassen), BMPs will be installed as a precautionary measure.
- **Cultural & Paleontological Resources:** SCE submitted a Cultural Resources Review for the temporary cellular sites with the NTPR. There is a low likelihood of encountering buried cultural and paleontological resources during the installation of the eleven proposed temporary cellular towers. All of the proposed work lay within the existing TRTP right-of-way and within a disturbed context. There are existing access roads to all of these locations that are currently being used to service the existing SCE transmission towers. This finding is based on a literature and records search conducted at the South Central Coastal Information Center at Cal State University, Fullerton and on an intensive pedestrian surface survey of the TRTP right-of-way conducted by Pacific Legacy (2007). The results of the records search indicate that no cultural resources are located within any of the 11 proposed temporary cellular site locations. A paleontological study (Gust and Scott 2009) was conducted for TRTP Segments 4 through 11 and indicated no paleontological localities have been previously

discovered at these locations and that surface sediments consist of Quaternary alluvium and are low in sensitivity for paleontological resources. Additionally, no new cultural or paleontological resources were discovered during the surface survey of the TRTP right-of-way.

- SCE will be issuing an Authorization to Proceed (ATP) to the temporary cellular sites contractors which will specify the allowed activities at the sites, and required mitigation prior to occupation of the sites and activities during construction.

The conditions noted below shall be met by SCE and its contractors:

- Biological survey sweeps shall be conducted and results submitted to the CPUC for review and approval prior to equipment and vehicles mobilizing into an area. After complete surveys have been submitted and approved by the CPUC Environmental Monitor, site occupation can occur; however, if occupation does not occur within seven calendar days of survey submittals, biological clearance sweeps shall be re-conducted prior to site occupation, including nesting bird surveys during the breeding season.
- Segments 7 and 8 Temporary Cellular Sites shall be included in the project Habitat Restoration and Revegetation Plan required by MM B-1a, subject to review and approval by CPUC.
- Work at the Metro LA0302 cellular site shall be deferred until after the USFWS Biological Opinion is received, or SCE has received concurrence from USFWS and provided the CPUC documentation of this concurrence.
- If unanticipated biological or cultural resources are detected at the project sites, the CPUC EM shall be notified immediately.
- Per MM E-2a, Phase I ESAs are required for temporary cellular sites situated along Segments 7 and 8 in areas identified by the mitigation measure. The Phase I ESAs for these temporary cellular site locations shall be submitted to the CPUC for review and approval prior to construction.
- Per MM E-3b, a Health and Safety Plan shall be prepared and submitted to the CPUC for review and approval prior to construction to address the potential for natural gas to be encountered during trenching activities at Metro LA0302 cellular site, where there is one inactive oil well within 500 feet.
- Copies of all relevant permits, compliance plans, and this Notice to Proceed shall be available on site for the duration of construction activities.
- No movement or staging of construction vehicles or equipment shall be allowed outside of the approved areas. If additional temporary workspace areas or access routes, or changes to construction technique or mitigation implementation to a lesser level are required, a Variance Request shall be submitted for CPUC review and approval.

Sincerely,



John Boccio
CPUC Environmental Project Manager

cc: V. Strong, Aspen