

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



October 28, 2014

Dalton Cobb
Project Manager
Southern California Edison
6 Pointe Drive
Brea, CA 92821-6320

RE: Aliso Canyon Turbine Replacement Project – Notice to Proceed (NTP)-A for construction activities associated with the 66-kV Subtransmission lines and five substations

Dear Mr. Cobb:

Southern California Edison (SCE) has requested authorization from the California Public Utilities Commission (CPUC) to commence construction on select activities for the Aliso Canyon Turbine Replacement Project (Aliso). Under NTPR-A, installation of tubular steel poles (TSPs), removal of existing lattice steel towers (LSTs), and installation and transfer of conductor would be conducted along the Natural-Newhall-San Fernando 66 kV Subtransmission Line and along the MacNeil-Newhall-San Fernando 66 kV Subtransmission Line. Work would also be conducted at San Fernando Substation, Newhall Substation, Chatsworth Substation, Sunshine Substation, and MacNeil Substation. In addition, existing access and spur roads would be graded to facilitate work along the subtransmission lines. Construction for this NTP will be confined to the following activities:

Subtransmission Components

- San Fernando Substation¹
 - Construct Tubular Steel Poles (TSPs) SF-1, SF-2, and SF-3, install two temporary shoofly wood poles, remove lattice steel towers (LSTs), and install and transfer associated conductor.
 - Install one vault and approximately 270 feet of new underground 66 kV subtransmission conduit between TSP SF-3 and the vault, and between the vault and the 66 kV switchrack.
 - Install circuit breakers, disconnect switches, and associated equipment on the existing 66 kV switchrack.
- Natural-Newhall-San Fernando and MacNeil-Newhall-San Fernando 66 kV Subtransmission lines

¹ Note: Installation of the temporary wood shoofly poles, one vault, and underground conduit were not included in the FEIR. These project components will be approved through a Minor Project Refinement (MPR) process; MPR-A (for these project components) is being submitted with NTPR-A.

- Construct TSPs 3, 4, 5, 6, 8, 9, 10, 45, 46, 47, 48, and 49, transfer the associated conductor and install new conductor, and remove lattice steel towers at those locations.
- Grade the access roads associated with TSPs 45 and 49.

Telecommunications Components

- San Fernando Substation
 - Upgrade existing relay rack in the Mechanical and Electrical Equipment Room (MEER)
 - Add new remote terminal unit and programmable logic controller in the MEER
 - Install telecommunications conduit
 - Reconfigure protection relay settings of the existing MacNeil-Newhall-San Fernando 66 kV Subtransmission Line
- Newhall Substation
 - Replace protection relays and install related telecommunications components
 - Install telecommunications conduit
 - Reconfigure protection relay settings of the existing MacNeil-Newhall-San Fernando 66 kV Subtransmission Line
- Chatsworth Substation
 - Reconfigure protection relay settings of the Chatsworth-Natural 66 kV Subtransmission Line switchrack Position #4 and install related telecommunications components
 - Install new telecommunications conduit from the switchrack to the MEER
 - Install HVAC equipment in the MEER
- Sunshine Substation
 - Install telecommunications components
 - Install new telecommunications conduit
- MacNeil Substation
 - Reconfigure protection relay settings of the existing MacNeil-Newhall-San Fernando 66 kV Subtransmission Line

These activities, including exact locations, are further described in the Final Environmental Impact Report (FEIR) for Aliso [*as adopted by the CPUC (Decision 13-11-023)*], and in SCE's NTPR-A² (final revision dated October 24, 2014) (Attachment 1).

NTP-A is granted by CPUC for the proposed construction activities based on the following factors:

- SCE will comply with all the Applicant Proposed Measures (APM) and Mitigation Measures (MM) included in the Mitigation, Monitoring, Compliance, and Reporting Program (MMCRP) for Aliso (as published in the FEIR).
- **The conditions noted below shall be met by SCE and its contractors:**
 - Prior to initiating work at the San Fernando substation or in the Wiley Canyon area of the City of Santa Clarita, SCE must submit to the CPUC and receive approval of the Traffic Control Plan for SCE project components.
 - Prior to initiating work for this NTP, SCE must submit to the CPUC documentation of coordination pursuant to MM HZ-3 from Los Angeles City and County fire departments (anticipated by October 28, 2014).
 - Copies of all relevant permits, compliance plans (i.e., MMCRP, SWPPP, etc.), and this Notice to Proceed shall be available on-site for the duration of construction activities. Copies of permits shall be provided to the CPUC upon request.
 - Preconstruction clearance surveys for biological, cultural, and paleontological resources will be conducted as appropriate prior to construction activities.
 - All crew personnel shall be appropriately trained on environmental issues, including requirements of the MMCRP, prior to starting work on the right-of-way. A log shall be maintained on-site with the names of all crew personnel trained and made available to the CPUC upon request.
 - All project mitigation measures, compliance plans, and permit conditions shall be implemented during construction activities. Some measures are on-going/time-sensitive requirements and shall be implemented prior to and during construction where applicable.
 - No movement or staging of construction vehicles or equipment shall be allowed outside of the approved workspace areas. If additional temporary workspace areas or access routes, or changes to construction technique or mitigation implementation to a lesser level are required, a Minor Project Refinement Request shall be submitted to the CPUC for review and approval.
 - If construction debris or spills enter into environmentally sensitive areas, the jurisdictional agency and the CPUC shall be notified immediately.

² NTPR-A: Installation of TSPs 3, 4, 5, 6, 8, 9, 10, 45, 46, 47, 48, 49, SF-1, SF-2, and SF-3 and Grading of Access Roads to TSPs 45 and 49; Installation of a Vault/Underground Conduit at San Fernando Substation; Modification of the Subtransmission Switchrack at San Fernando Substation; Removal of Existing Lattice Steel Towers; Installation and Transfer of Conductor; and Work at the Existing Chatsworth, MacNeil, Newhall, San Fernando, and Sunshine Substations

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Sincerely,



Andrew Barnsdale
CPUC Environmental Project Manager

Cc:

Lara Rachowicz, E & E Project Manager
Chris May, Southern California Edison Environmental Coordinator
Christine McLeod, Southern California Edison Principal Advisor
Seth Rosenberg, SoCalGas Environmental Coordinator

Attachment 1: Aliso Canyon Turbine Replacement Project Notice to Proceed Request A:
Installation of TSPs 3, 4, 5, 6, 8, 9, 10, 45, 46, 47, 48, 49, SF-1, SF-2, and SF-3 and Grading of
Access Roads to TSPs 45 and 49; Installation of a Vault/Underground Conduit at San Fernando
Substation; Modification of the Subtransmission Switchrack at San Fernando Substation;
Removal of Existing Lattice Steel Towers; Installation and Transfer of Conductor; and Work at
the Existing Chatsworth, MacNeil, Newhall, San Fernando, and Sunshine Substations