

Summary Form for Electronic Document Submittal**Form F**

Lead agencies may include 15 hardcopies of this document when submitting electronic copies of Environmental Impact Reports, Negative Declarations, Mitigated Negative Declarations, or Notices of Preparation to the State Clearinghouse (SCH). The SCH also accepts other summaries, such as EIR Executive Summaries prepared pursuant to CEQA Guidelines Section 15123. Please include one copy of the Notice of Completion Form (NOC) with your submission and attach the summary to each electronic copy of the document.

SCH #: 2020080553Project Title: SCE Ivanpah-Control ProjectLead Agency: California Public Utilities CommissionContact Name: John ForsytheEmail: John.Forsythe@cpuc.ca.gov Phone Number: 916-217-5073Project Location: City of Barstow and unincorporated Inyo County, Kern County, and San Bernardino county areas
City *County*

Project Description (Proposed actions, location, and/or consequences).

The Project involves the removal, replacement, and operation of subtransmission facilities for which operational safety issues have been identified along approximately 262 miles of SCE's existing 115 kilovolt (kV) subtransmission lines that are over 100 years old.

Identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

See Attachment.

If applicable, describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.

Public scoping comments focused on concerns regarding aesthetics, agriculture, air quality, biological resources, Cultural and Tribal Cultural Resources, and land use.

Provide a list of the responsible or trustee agencies for the project.

Other agencies will rely on information in this EIR to inform them in their decisions regarding issuance of specific permits related to Project construction or operation. In addition to the CPUC, permits would be required from State agencies such as the Regional Water Quality Control Board, State Water Resources Control Board, California Department of Transportation, the California Department of Fish and Wildlife, and the California Department of Toxic Substance Control.

Ministerial permits would be required from local agencies, such as Inyo County, Kern County, and San Bernardino County.

ATTACHMENT TO THE SUMMARY FORM FOR ELECTRONIC DOCUMENT SUBMITTAL

Project Name: SCE Ivanpah-Control Project

SCH #: 2020080553

Identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

The proposed Project would have significant and unavoidable impacts to Aesthetics, Cultural Resources, and Tribal Cultural Resources.

The proposed Project would have less than significant impacts, with mitigation implemented, for the following issue areas: Aesthetics; Agriculture and Forestry Resources; Air Quality; Biological Resources; Cultural Resources; Tribal Cultural Resources; Energy; Geology, Soils, and Paleontology; Hazards and Hazardous Materials; Hydrology and Water Quality; Mineral Resources; Noise; Public Services; Recreation; Transportation.

The mitigation measures (MM) for the proposed Project are listed below:

Mitigation Measure for Aesthetic Impacts:

- MM AES-3a: Apply Corten finish to structure numbers 915 through 954.

Mitigation Measure for Agriculture and Forestry Resources Impacts:

- MM AF 6a: Minimize construction impacts on active agricultural operations.
- MM AF 6b: Avoid operational conflicts with existing agricultural irrigation.

Mitigation Measure for Air Quality Impacts:

- MM AQ 2a: Control off-road equipment emissions with Tier 4 engines (Supersedes APM AQ-1).
- MM AQ 2b: Control fugitive dust emissions.

Mitigation Measures for Biological Resources Impacts:

- MM BIO-1a: Worker Environmental Awareness Program (supersedes APM WEAP).
- MM BIO-1b: Biological Monitoring (supersedes APM BIO-GEN-1).
- MM BIO-1c: Minimization of Vegetation and Habitat Impacts.
- MM BIO-1d: Compensation for Habitat Loss.
- MM BIO-1e: Pre-construction Biological Resources Surveys.
- MM BIO-1f: Wildlife impact avoidance and minimization.
- MM BIO-1g: Crotch bumble bee.
- MM BIO-1h: Special-status reptiles.
- MM BIO-1i: Desert Tortoise (supersedes APM HERP-1).
- MM BIO-1j: Raven Monitoring, Management, and Control Plan.
- MM BIO-1k: Mohave ground squirrel avoidance and minimization.
- MM BIO-1l: American Badger and Desert Kit Fox.

- MM BIO-1m: Special-status Bats (supersedes APM BIO-MAM-6).
- MM BIO-1n: Golden Eagle (supersedes APM BIO-AVI-4).
- MM BIO-6a: Bird and Bat Collision.

Mitigation Measures for Cultural Resource Impacts:

- MM CUL-1a: Retain a Cultural Resources Specialist.
- MM CUL-1b: Develop Data Recovery Plans for Known Archaeological Resources.
- MM CUL-1c: Implement Cultural Resources Environmental Awareness Training.
- MM CUL-1d: Prepare and Implement a Cultural Resources Management Plan (supersedes APM CUL-1).
- MM CUL-1e: Cultural Resources Monitoring (supersedes APM CUL-3).
- MM CUL-1f: Tribal Monitoring (supersedes APM CUL-3).
- MM CUL-1g: Remove Structures by Helicopter in Culturally Sensitive Areas.
- MM CUL-1h: Leave All Foundations in Place for Structures Removed in Culturally Sensitive Areas.
- MM CUL-1i: Avoid Disturbance Within Environmentally Sensitive Areas.
- MM CUL-1j: Mitigate Loss from Dismantling of Historic-Era “Tower Line” Transmission Lines (P-36-010316).
- MM CUL-1k: Avoid and/or Mitigate Loss from Direct Impacts to Historic-Era Archaeological Resources Contributing to the Rand Mining District (P-15-007069).
- MM CUL-1l: Avoid Damage to Manzanar Airfield.

Mitigation Measures for Tribal Cultural Resource Impacts:

- MM TCR-1a: Conceal Exposed Tribal Cultural Resources After Construction.
- MM TCR-1b: Provide Funding to Tribes for Research, Education, and Interpretation.

Mitigation Measures for Geology, Soils, and Paleontology Impacts:

- MM GSP-5a: Unanticipated Discovery Paleontological Resource Protocol Update (Supersedes the protocol defined in APM PAL-1).

Mitigation Measures for Hazards, Hazardous Materials, and Public Safety Impacts:

- MM HH-4a: Identify Soil Contamination.
- MM HH-6a: Unexploded ordnance (UXO) Identification, Training, and Reporting Plan.
- MM HH-7a: Implement grounding measures to avoid shocks.

Mitigation Measures for Hydrology and Water Quality:

- MM HW-1a: Drainage, Erosion, and Sedimentation Control Plan (DESCP).

Mitigation Measures for Mineral Resources:

- MM MR-2a: Coordinate with mining facility management.

Mitigation Measures for Noise Impacts:

MM N-1a: Implement Helicopter Noise Control Strategy.

Mitigation Measures for Recreation Impacts:

MM REC-1a (Fossil Falls Campground and Baker Creek Campground only): Coordinate construction schedule and activities and identify alternative recreation areas (Supersedes APM REC-1).

Mitigation Measures for Transportation Impacts:

- MM T-1a: Prepare Construction Transportation Plan.
- MM T-1b: Prepare Traffic Control Plan(s).
- MM T-1c: Obtain permits or approvals for crossing or working in railroad rights-of-way.
- MM T-5a: Repair roadways damaged by construction activities.
- MM T-7a: Prepare and implement a final helicopter use plan.

Similar to the proposed Project, all the alternatives would have significant and unavoidable impacts to Cultural Resources and Tribal Cultural Resources. The Crater Mountain Realignment Alternative would have significant and unavoidable impacts to Aesthetics.