

Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613
 For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH # 2024040144

Project Title: McCullough-Victorville Lines 1 and 2 Upgrade Project

Lead Agency: Los Angeles Department of Water and Power Contact Person: Matthew Kerby
 Mailing Address: 111 N. Hope Street, Room 1044 Phone: (213) 691-8370
 City: Los Angeles Zip: 90012 County: Los Angeles

Project Location: County: San Bernardino City/Nearest Community: Victorville, Barstow, Baker
 Cross Streets: many Zip Code: many

Longitude/Latitude (degrees, minutes and seconds): 34 ° 33 ' 53.9 " N / 117 ° 19 ' 14.9 " W Total Acres: 1437

Assessor's Parcel No.: many Section: many Twp.: many Range: many Base: many

Within 2 Miles: State Hwy #: IS-15, IS-40, SR-247, SR-127 Waterways: Mojave River
 Airports: Barstow-Dagget Railways: BNSF Railroad, Amtrak Thruway Schools: Baker Valley Unified School District

Document Type:

CEQA: NOP Draft EIR NEPA: NOI Other: Joint Document
 Early Cons Supplement/Subsequent EIR EA Final Document
 Neg Dec (Prior SCH No.) 2024040144 Draft EIS Other: _____
 Mit Neg Dec Other: _____ FONSI _____

Local Action Type:

General Plan Update Specific Plan Rezone Annexation
 General Plan Amendment Master Plan Prezone Redevelopment
 General Plan Element Planned Unit Development Use Permit Coastal Permit
 Community Plan Site Plan Land Division (Subdivision, etc.) Other: LADWP Board Approval

Development Type:

Residential: Units _____ Acres _____ Transportation: Type _____
 Office: Sq.ft. _____ Acres _____ Employees _____ Mining: Mineral _____
 Commercial: Sq.ft. _____ Acres _____ Employees _____ Power: Type Electric Transmission Line Upgrade MW 475
 Industrial: Sq.ft. _____ Acres _____ Employees _____ Waste Treatment: Type _____ MGD _____
 Educational: _____ Hazardous Waste: Type _____
 Recreational: _____ Other: _____
 Water Facilities: Type _____ MGD _____

Project Issues Discussed in Document:

Aesthetic/Visual Fiscal Recreation/Parks Vegetation
 Agricultural Land Flood Plain/Flooding Schools/Universities Water Quality
 Air Quality Forest Land/Fire Hazard Septic Systems Water Supply/Groundwater
 Archeological/Historical Geologic/Seismic Sewer Capacity Wetland/Riparian
 Biological Resources Minerals Soil Erosion/Compaction/Grading Growth Inducement
 Coastal Zone Noise Solid Waste Land Use
 Drainage/Absorption Population/Housing Balance Toxic/Hazardous Cumulative Effects
 Economic/Jobs Public Services/Facilities Traffic/Circulation Other: _____

Present Land Use/Zoning/General Plan Designation:

Open Space

Project Description: *(please use a separate page if necessary)*

see attached

Note: The State Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. Notice of Preparation or previous draft document) please fill in.

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X".
If you have already sent your document to the agency please denote that with an "S".

<input checked="" type="checkbox"/> Air Resources Board	<input checked="" type="checkbox"/> Office of Historic Preservation
<input type="checkbox"/> Boating & Waterways, Department of	<input type="checkbox"/> Office of Public School Construction
<input type="checkbox"/> California Emergency Management Agency	<input checked="" type="checkbox"/> Parks & Recreation, Department of
<input type="checkbox"/> California Highway Patrol	<input type="checkbox"/> Pesticide Regulation, Department of
<input checked="" type="checkbox"/> Caltrans District # <u>8</u>	<input checked="" type="checkbox"/> Public Utilities Commission
<input type="checkbox"/> Caltrans Division of Aeronautics	<input checked="" type="checkbox"/> Regional WQCB # <u>6</u>
<input type="checkbox"/> Caltrans Planning	<input checked="" type="checkbox"/> Resources Agency
<input type="checkbox"/> Central Valley Flood Protection Board	<input type="checkbox"/> Resources Recycling and Recovery, Department of
<input type="checkbox"/> Coachella Valley Mtns. Conservancy	<input type="checkbox"/> S.F. Bay Conservation & Development Comm.
<input type="checkbox"/> Coastal Commission	<input type="checkbox"/> San Gabriel & Lower L.A. Rivers & Mtns. Conservancy
<input type="checkbox"/> Colorado River Board	<input type="checkbox"/> San Joaquin River Conservancy
<input type="checkbox"/> Conservation, Department of	<input type="checkbox"/> Santa Monica Mtns. Conservancy
<input type="checkbox"/> Corrections, Department of	<input checked="" type="checkbox"/> State Lands Commission
<input type="checkbox"/> Delta Protection Commission	<input type="checkbox"/> SWRCB: Clean Water Grants
<input type="checkbox"/> Education, Department of	<input checked="" type="checkbox"/> SWRCB: Water Quality
<input checked="" type="checkbox"/> Energy Commission	<input type="checkbox"/> SWRCB: Water Rights
<input checked="" type="checkbox"/> Fish & Game Region # <u>6</u>	<input type="checkbox"/> Tahoe Regional Planning Agency
<input type="checkbox"/> Food & Agriculture, Department of	<input type="checkbox"/> Toxic Substances Control, Department of
<input type="checkbox"/> Forestry and Fire Protection, Department of	<input checked="" type="checkbox"/> Water Resources, Department of
<input type="checkbox"/> General Services, Department of	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Health Services, Department of	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Housing & Community Development	
<input checked="" type="checkbox"/> Native American Heritage Commission	

Local Public Review Period (to be filled in by lead agency)

Starting Date 06/27/24 Ending Date 08/12/24

Lead Agency (Complete if applicable):

Consulting Firm: <u>Dudek</u>	Applicant: <u>Los Angeles Department of Water and Power</u>
Address: <u>225 South Lake Ave. Suite M210</u>	Address: <u>111 N. Hope St.</u>
City/State/Zip: <u>Pasadena, CA 91101</u>	City/State/Zip: <u>Los Angeles, CA 90012</u>
Contact: <u>Nicole Cobleigh, Senior Project Manager</u>	Phone: <u>213-691-8370</u>
Phone: <u>626-204-9829</u>	

Signature of Lead Agency Representative: _____  Date: 06/26/24

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

McCullough-Victorville Lines 1 and 2 Upgrade Project

Project Description:

McCullough-Victorville (MCC-VIC) Transmission Lines 1 and 2 are two existing 500 kilovolt (kV) electrical power lines which run parallel to each other and are supported on approximately 1,740 single-circuit towers and spanning over 160 miles from McCullough Switching Station in Nevada, through several mountain ranges, into the Mojave Desert and ending at the Victorville Switching Station in California. The proposed project would upgrade the McCullough-Victorville Transmission Lines 1 and 2 circuits to newly rate them as 570kV at 2500 Amperes (A)/3000A from their current rating of 500kV at 1600A/2400A.

The upgrade of the existing McCullough-Victorville Transmission Lines would provide critical transmission capacity and is required to accommodate incoming renewable energy resources along the west of Colorado River Path 46 transmission corridor to ensure the continued safe and reliable operation of the lines. This proposed project supports LADWP's goal to transition to a clean energy future, with ongoing efforts to transition from coal to renewable energy, influenced by Los Angeles City Council's vote in 2021 to commit to 100% carbon-free energy. The additional 475 megawatts (MW) would contribute over 15% towards LADWP's Renewable Portfolio Standard (RPS) as part of LADWP's commitment to be 100% carbon-free by 2035, 10 years ahead of the State's target.

The Project would consist of modifications and/or replacement of existing insulators and hardware assemblies, raising existing transmission towers as needed to mitigate any ground clearance violations, replacing towers as needed within the footprints of existing tower sites, repairing or replacing damaged structural members, replacing conductors, ground wire, and re-tensioning conductors, repairing/retrofitting existing main access roads and spur roads, and replacing or reinforcing tower foundations where needed.

Construction of the Proposed Project is anticipated to begin in mid-2026 and continue through 2028. The upgraded transmission lines are anticipated to be fully operational by the end of 2028.