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 #

Project Title: Encino Reservoir Floating Solar Pilot Project

Lead Agency: Los Angeles Department of Water and Power | Contact Person: David Norris

Mailing Address: 111 North Hope Street, Room 1044 | Phone: 213-367-3509

City: Los Angeles | Zip: 90012 | County: Los Angeles

Project Location: County: Los Angeles | City/Nearest Community: Los Angeles/ Encino

Cross Streets: Encino Avenue at White Oak Avenue | Zip Code: 91316

Longitude/Latitude (degrees, minutes and seconds): 34 ° 08 ′ 43.8 ″ N / 118 ° 30 ′ 56.2 ″ W Total Acres: 960

Assessor's Parcel No.: 2292-013-904 | Section: | Twp.: 01 North | Range: 16 West | Base:

Within 2 Miles: State Hwy #: 101, 405 | Waterways: Sepulveda Basin

Airports: N/A | Railways: N/A | Schools: Lanai Road, Encino Charter, Our Lady Grace, Ferrahian

Document Type:

CEQA: ☐ NOP ☐ Draft EIR ☐ Early Cons ☐ Supplement/Subsequent EIR ☐ Neg Dec (Prior SCH No.) ☐ Mit Neg Dec Other:

NEPA: ☐ NOI ☐ EA ☐ Draft EIS ☐ FONSI

Other: ☐ Joint Document ☐ Final Document ☐ Other:

Local Action Type:

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

Development Type:

☐ Residential: Units Acres
☐ Office: Sq.ft. Acres Employees
☐ Commercial: Sq.ft. Acres Employees
☐ Industrial: Sq.ft. Acres Employees
☐ Educational:
☐ Recreational:
☐ Water Facilities: Type MGD
☐ Transportation: Type
☐ Mining: Mineral
☒ Power: Type Solar MW 5
☐ Waste Treatment: Type MGD
☐ Hazardous Waste: Type
☐ Other:

Project Issues Discussed in Document:

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

Present Land Use/Zoning/General Plan Designation:

Open Space / OS-1XL

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 and "**X**".
If you have already sent your document to the agency please denote that with an "**S**".

x	Air Resources Board	x	Office of Historic Preservation
	Boating & Waterways, Department of		Office of Public School Construction
	California Emergency Management Agency	x	Parks & Recreation, Department of
	California Highway Patrol		Pesticide Regulation, Department of
x	Caltrans District # 7	x	Public Utilities Commission
	Caltrans Division of Aeronautics	x	Regional WQCB # 4
x	Caltrans Planning	x	Resources Agency
	Central Valley Flood Protection Board		Resources Recycling and Recovery, Department of
	Coachella Valley Mtns. Conservancy		S.F. Bay Conservation & Development Comm.
	Coastal Commission		San Gabriel & Lower L.A. Rivers & Mtns. Conservancy
	Colorado River Board		San Joaquin River Conservancy
	Conservation, Department of	x	Santa Monica Mtns. Conservancy
	Corrections, Department of		State Lands Commission
	Delta Protection Commission		SWRCB: Clean Water Grants
	Education, Department of	x	SWRCB: Water Quality
x	Energy Commission		SWRCB: Water Rights
x	Fish & Game Region # 5		Tahoe Regional Planning Agency
	Food & Agriculture, Department of	x	Toxic Substances Control, Department of
x	Forestry and Fire Protection, Department of	x	Water Resources, Department of
	General Services, Department of		
	Health Services, Department of	x	Other: South Coast Air Quality Management District
	Housing & Community Development		Other:
x	Native American Heritage Commission		

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

Starting Date December 4, 2025 Ending Date January 13, 2026

Lead Agency (Complete if applicable):

Consulting Firm: Michael Baker International
Address: 801 S. Grand Avenue, Suite 250
City/State/Zip: Los Angeles, CA 90017
Contact: Vicky Rosen, Project Manager
Phone: (213) 797-5986

Applicant: Los Angeles Department of Water and Power
Address: 111 North Hope Street, Room 1044
City/State/Zip: Los Angeles, CA 90012
Phone: (213) 367-3509

Signature of Lead Agency Representative: David Norris **Date:** 12/1/2025

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

PROJECT DESCRIPTION

The Proposed Project constructs a 5-megawatt (MW), 10-acre floating solar panel array that would be located on the southwest portion of Encino Reservoir. An approximately 4,000 square-foot 30-kilowatt (kW), ground-mount photovoltaic system would also be installed in the southwest area of the reservoir property. All associated electrical components including inverters, transformers, and switchgear would be located adjacent to the ground-mount system. All electrical equipment would interconnect to the existing 34.5- kilovolt (kV) above ground distribution line within the Encino Reservoir property. In addition to the solar components as discussed above, a 5-MW, 20-megawatt hours (MWh) iron-flow battery energy storage system would be installed on an approximately 6,500 square-foot area north of the reservoir.

The Proposed Project is to help meet renewable energy goals set by the State of California and the City of Los Angeles (City) to reduce reliance on carbon-based energy sources. The Proposed Project is estimated to generate approximately 10,280 MWh of clean, renewable energy annually. The energy produced would be enough to serve approximately 2,677 homes per year, thereby offsetting 2,854 metric tons of carbon dioxide equivalent per year, the equivalent of eliminating 671 cars from the road per year. The primary purpose of the Proposed Project is to determine the viability of floating solar as a technology that can provide opportunities for additional renewable energy generation within the LADWP system, especially within the in-basin area.

Project construction is anticipated to start in Summer 2026 and is anticipated to conclude in Summer 2027.

PROJECT LOCATION

The Proposed Project site is located within the Encino Reservoir property at 4500 Encino Avenue in the Encino neighborhood of the City. The Encino Reservoir property is approximately 960 acres and owned and operated by LADWP. The property is closed to the public. Within the property is the approximately 130-acre reservoir, encircled by a paved perimeter access road.

The Encino Reservoir property is generally bound by the Santa Monica Mountains to the south and single-family residences to the north, west, and east. The property is located in the Encino-Tarzana Community Plan Area of the City, has a General Plan land use designation of OS (Open Space), and is zoned OS-1XL (Open Space). The Proposed Project facilities are located within the interior of the property. The main gate for Encino Reservoir is located at the north end of the property, reached via Encino Avenue. Regional access is provided via Ventura Boulevard and U.S. Route 101.