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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 #: _____

Project Title: Encino Reservoir Floating Solar Pilot Project

Lead Agency: Los Angeles Department of Water and Power

Contact Name: David Norris

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Project Location: Los Angeles (*City*) Los Angeles (*County*)

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

The Los Angeles Department of Water and Power is proposing the Encino Reservoir Floating Solar Pilot Project. 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.

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

Impacts to Biological Resources, Tribal Cultural Resources, Hazards and Hazardous Materials, and Wildfire were determined to be less than significant with mitigation measures implemented. All other categories evaluated were determined not to have potentially significant impacts.

The mitigation measures to be implemented include:
Biological Resources: Seven (7) Mitigation Measures will be implemented on the project to mitigate impacts, these include: biological monitoring, LBVI surveys, nesting bird surveys, Crotch's Bumble Bee Surveys
Tribal Cultural Resources: Native American monitoring for project-related ground-disturbing activities.

Hazardous Materials: A Wildfire Prevention and Response Plan shall be prepared and implemented.

Wildfire: As a City department, LADWP and its contractors would adhere to provisions of the Los Angeles Municipal Code, Chapter V (Public Safety and Protection), Article 7 (Fire Protection and Prevention), which would limit the risk of fire ignition in the VHFHSZ during construction. Additionally, the project would implement Mitigation Measure HAZ-1 to prepare a wildfire prevention and response plan.

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

N/A

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

Native American Heritage Commission
Regional Water Quality Control Board
California Department of Fish and Wildlife
California Air Resources Board
Santa Monica Mountains Conservancy