

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: Glenarm BESS Project

Lead Agency: City of Pasadena

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Project Location: Pasadena Los Angeles
City *County*

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

The City of Pasadena Water and Power proposes to install a 25-megawatt (MW) utility-scale Battery Energy Storage System (BESS) on an approximately 0.59-acre site, within PWP's existing Glenarm Power Plant, located at 52 East Glenarm Street in the City of Pasadena, California. The proposed Project would charge and store electricity, with a minimum storage capability of four hours. Design, construction, and maintenance of the BESS Project must adhere to all applicable local, State, and federal regulations and protocols.

A private entity would be selected to develop and maintain the BESS and sell the associated capacity and operational attributes to Pasadena under an Energy Storage Agreement (ESA). The ESA would include an option for Pasadena to purchase the BESS at the Commissioned Operating Date (COD), the second year after COD, or the fifth year after COD and any succeeding years..

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

The Project's IS/MND identified the following MMs for the proposed Glenarm BESS Project:

Cultural Resources: MM CUL-1 (Historic Resources. A project-specific avoidance and protection plan shall be required as part of the proposed Project to prevent the Glenarm Power Plant Building and the Pacific Electric Railway Company (PERC) Substation No. 2 from being physically damaged during demolition and construction activities. The protection plan should include, but not be limited to, the establishment of environmentally sensitive areas, physical barriers, worker education training, pre-construction survey, post-construction survey, and monitoring for groundborne vibration (if appropriate). A qualified architectural historian or historic preservation professional meeting the Secretary of the Interior's Professional Qualifications Standards should be retained to prepare the avoidance and protection plan).

MM CUL-2 (Prior to commencement of ground-disturbing activities, the City shall retain a qualified Archaeologist for on-call services in the event of a discovery of cultural resources (i.e., archaeological sites) below the ground surface. The Archaeologist shall be present at the pre-construction conference, and shall establish, in cooperation with the Contractor, procedures for temporarily halting or redirecting work to permit the sampling, identification, and evaluation of the artifacts. Should archaeological resources be found during ground-disturbing activities for the Project, the Archaeologist shall first determine whether it is a "unique archaeological resource" pursuant to the California Environmental Quality Act (CEQA, i.e., Section 21083.2[g] of the California Public Resources Code), a "historical resource" pursuant to Section 15064.5(a) of the State CEQA Guidelines. If the above-mentioned resources are found during ground-disturbing activities, the Archaeologist shall formulate a report and a mitigation plan in consultation with the City of Pasadena and tribal representatives that satisfies the requirements of the above-referenced sections. The report shall follow guidelines of the California Office of Historic Preservation, and s/he shall record the site and submit the recordation form to the City of Pasadena and the California Historic Resources Information System (CHRIS) at the South-Central Coastal Information Center (SCCIC) located at California State University, Fullerton. The disposition of the resources shall be subject to approval by the City. If resources are discovered, work may proceed in other areas of

the site, subject to the direction of the Archaeologist).

Geology and Soils: MM GEO-1 (Prior to commencement of ground-disturbing activities, the City shall retain a qualified Paleontologist for on-call services in the event of a discovery of paleontological resources below the ground surface. The Paleontologist shall be present at the pre-construction conference; and shall establish, in cooperation with the Contractor, procedures for temporarily halting or redirecting work to permit the sampling, identification, and evaluation of the paleontological resources. Should these resources be found during ground-disturbing activities for the Project, the Paleontologist shall first determine whether it is a "unique paleontological resource" pursuant to the California Environmental Quality Act (CEQA, i.e., Section 21083.2[g] of the California Public Resources Code), or a significant paleontologically sensitive rock formation. If the above-mentioned resources are found during ground-disturbing activities, the Paleontologist shall formulate a report and a mitigation plan in consultation with the City of Pasadena that satisfies the requirements of the above-referenced sections. The disposition of the resources shall be subject to approval by the City. If resources are discovered, work may proceed in other areas of the site, subject to the direction of the Paleontologist).

Hazards and Hazardous Materials: MM HAZ-1 (In conformance with the recommendations contained in the proposed Project's Soil Management Plan (SMP), contained in Appendix E-5 of the IS/MND, recommendations shall include specifications for the following:

- Soil Excavation for Lead
- Soil Excavation for Total Petroleum Hydrocarbon Diesel Range Organics (TPH DRP)
- Soil Handling
 - o Health and Safety
 - o Training
 - o Site Control
 - o Excavation Procedures
 - o Temporary Storage and Segregation
 - o Decontamination Area
 - o Dust Control
- Soil Characterization
 - o Waste Characterization
 - o Soil Confirmation Sample Collection Procedures
- Soil Reuse, Disposal, and Import
 - o Onsite Soil Reuse
 - o Soil Disposal
 - o Backfill/Imported Fill Soil
- Notification, Documentation and Reporting
 - o Notification
 - o Documentation
 - o Reporting

The SMP specifications shall be verified by Pasadena Water and Power prior to any earthwork conducted).

Public Services: PS-1 (The Battering Energy Storage System (BESS) shall comply with the 2023 California Fire Code and shall be designed in accordance with best practices and current industry safety standards at the cell, module, and rack levels to ensure acceptable battery cells equipped with the appropriate risk mitigation controls and fire barriers. The final design shall be reviewed and approved by the Pasadena Fire Department.)

Tribal Cultural Resources: MM TCR-1 (Prior to the commencement of earthwork activities, the City shall provide written notification to the Native American representatives from the Gabrieleño Band of Mission Indians – Kizh Nation indicating the date and time of the commencement of earthwork activities. The representatives from the Gabrieleño Band of Mission Indians – Kizh Nation ("tribal representative") shall be provided reasonable access to the Project site in a manner that does not interfere with the earthwork activities. Tribal representatives, at their own expense, and in a manner that does not interfere with earthwork activities, shall be allowed to monitor subsurface ground disturbing construction activities below the ground surface. If any tribal cultural resources are identified during the monitoring and evidence is presented that the discovery proves to be potentially significant under CEQA, as determined by City's consulting Project Archaeologist, it will collaborate with the Gabrieleño Band of Mission Indians – Kizh Nation ("tribal representative") and determine the appropriate actions (i.e. design and plan) for explorations and/or recovery. The City shall bear the cost of the design and plan.)

MM TCR-2 (In accordance with Section 7050.5 of the California Health and Safety Code, if human remains are found within the Project site, the County Coroner shall be immediately notified of the discovery. No further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent remains, and no less than 150 feet from the discovery, shall occur until the County Coroner has determined, within two working days of notification of the discovery, the appropriate treatment and disposition of the human remains. To prevent any further disturbance, the remains shall be kept confidential and secure until treatment is complete. If the County Coroner determines that the remains are, or are believed to be, Native American, he or she shall contact, by telephone the Native American

Heritage Commission (NAHC) in Sacramento within 24 hours, and California Public Resources Code (PRC), Section 5097.98 shall be followed. In accordance with PRC 5097.98, the NAHC must immediately notify those persons it believes to be the most likely descendant (MLD) of the deceased Native American. Funerary objects, called associated grave goods in PRC 5097.98, are also to be treated according to this statute. The MLD shall complete his/her inspection within 48 hours of being granted access to the site. The designated MLD shall then determine, in consultation with the property owner, the disposition of the human remains. It is then at the MLD's discretion which Tribal entities are consulted with regarding the treatment of human remains.)

Mandatory Findings of Significance MM CUL-1, MM CUL-2, MM GEO-1, MM HAZ-1, MM PS-1, MM TCR-1 and MM TCR-2.

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

Not Applicable.

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

- State of California – Appropriate contractor's licenses
- South Coast Air Quality Management District (SCAQMD) – Air Permit
- Regional Water Quality Control Board (RWQCB) – (NPDES and SWPPP)
- City of Pasadena – Business license
- City of Pasadena Building Department – Building Permit
- City of Pasadena Fire Department – Fire Permit