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: Double Springs Energy Storage Project

Lead Agency: County of Calaveras

Contact Name and Title: Katherine Stefani, Senior Planner

Email: kstefani@calaverascounty.gov Phone Number: 209.754.6394

Project Location: Valley Springs, Calaveras County

City *County*

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

Double Springs Energy Storage LLC (Applicant) proposes to construct the Double Springs Energy Storage Project (Project), a utility-scale battery energy storage system (BESS).The proposed Project would consist of lithium-ion batteries installed within modular outdoor enclosures, inverters, medium-voltage transformers, switchgear, a collector substation, and other associated equipment to interconnect the proposed Project at the Pacific Gas & Electric (PG&E) Valley Springs Substation (point of interconnection). Within the enclosures, the batteries would be arranged on battery storage racks with relay and communications systems for automated remote monitoring and managing of the batteries to optimize design performance. A battery management system would be provided to control the charging/discharging of the batteries, along with temperature monitoring and control of the individual battery cell temperature with an integrated cooling system. Power inverters to convert between alternating current (AC) and direct current (DC), along with transformers to step up the voltage, would be included as part of the proposed Project. Associated improvements to the PG&E Valley Springs Substation, Tiger Creek Powerhouse, Electra Powerhouse and Bellotta Substation are analyzed as part of the proposed Project.

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 would result in potentially significant impacts related to biological resources, cultural resources, geology and soils, hazards and hazardous materials, transportation, tribal cultural resources and wildfire.

Mitigation to reduce potentially significant impacts to biological resources include worker awareness training, pre-construction surveys for sensitive species, exclusionary fencing, avoidance and stop work buffers in the case of observed occurrence of sensitive species, and consultation with wildlife agencies when avoidance is infeasible. Mitigation to reduce potentially significant impacts related to cultural and tribal cultural resources require preparation of an "inadvertent discovery plan" if historical, cultural or human remains are discovered during the construction of the Project. Potentially significant impacts related to geology and soils, hazards and hazardous materials, transportation, and wildfire require approval of and compliance with various plans and regulation as described in the initial study.

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

None known

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

California Department of Fish and Wildlife; U.S. Fish and Wildlife Service; U.S. Army Corp of Engineers; Regional Water Quality Control Board; California Public Utility Commission