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: Henrietta Energy Storage System Facility	
Lead Agency: Kings County Community Development Agency	
Contact Name: Chuck Kinney, Deputy Director of Planning	
Email: chuck.kinney@co.kings.ca.us	Phone Number: 559.852.2674
Project Location: 16885 25th Avenue, south of City of Lemoore City	Kings County County
Oily	County

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

The proposed Project includes installation and operation of a battery energy storage system and the entitlements required to allow the system to be on-site. The proposed system will receive energy from the existing PG&E utility line and store the energy in battery modules until it is distributed into the existing PG&E Henrietta Substation. Once constructed, the Project will be able to deliver 10 megawatts of power for up to four continuous hours, resulting in a capacity of 40 megawatt-hours of stored energy available for grid services and system reliability. The Project will consist of forty shipping containers containing six energy storage sub models with AC/DC inverters each. Underground low voltage cables will be run to a low profile, pad-mounted switchgear and then to a pad-mounted step-up transformer (see Figure 2). The transformer will be located at the northwest corner of the parcel, where underground 12 kV cables would be routed to banks 3 and 5 of PGE's Henrietta 12 kV substation, less than a mile to the north of the proposed Project site.

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

Biological Resources: BVLS pre-construction surveys. SJKF pre-construction surveys. SJKF Take Avoidance. TKR Avoidance, Surveys and Take Avoidance. SJAS Surveys, Avoidance and Take Authorization. BNLL Surveys and Take Authorization. Burrowing owl take avoidance. Avoidance of active burrowing owl nests. Passive relocation of resident burrowing owls. Migratory bird avoidance. Migratory bird pre-construction surveys. Migratory bird buffer establishment. Migratory bird protection. Perimeter fencing.

Cultural Resources: Archaeological Monitoring. Native American Monitoring. Stop Work in the Event of Unanticipated Discoveries. Disposition of Cultural Resources. Human Remains Preservation.

Geology and Soils: Obtain Geotechnical Soils Report.

Hazards: Obtain General Stormwater Industrial Facility Permit from CVWB. Perform Asbestos survey. Prepare Hazardous Materials Business Plan, Fire Protection Plan, and Emergency Response Plan. Stage vehicles off public roads during construction.

Hydrology: Perform and document BMP's identified in SWPPP.

If applicable, describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.
Controversy known to the Lead Agency:
No known areas of controversy are known regarding this project.
Provide a list of the responsible or trustee agencies for the project.
San Joaquin Valley Air Pollution Control District California Department of Fish & Wildlife Central Valley Water Board Regional Water Quality Control Board