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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: Ground Mount Solar and Battery Project

Lead Agency: California State University, Bakersfield

Contact Name: Aditi Arya

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Project Location: Bakersfield (*City*) Kern (*County*)

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

California State University, Bakersfield (CSUB) is proposing the installation of a 4.55 megawatt direct current (MWdc) ground-mounted photovoltaic (PV) solar energy system and associated electrical components on the CSUB campus. A battery energy storage system (BESS) with an energy capacity of 11.7 megawatt-hours (MWh) would also be installed as part of the proposed project. Electrical components that would be installed as part of the project include inverters, an AC combiner, transformers, and a control panel. Conduit would connect the solar energy system to the electrical components within the project site. The proposed project would also include security features, including perimeter fencing, access gates, and lighting. The solar energy system would connect to the existing substation north of the project site, which would tie into the PG&E grid system via an underground power line.

The project site is located within the City of Bakersfield on the CSUB campus. The project site is approximately 15 acres, located along the eastern boundary of campus, south of Kroll Way.

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 would be reduced to less than significant with implementation of Mitigation Measure BIO-1: Nesting Birds, Mitigation Measure BIO-2: Biological Monitoring, Mitigation Measure BIO-3: Burrowing Owl, and Mitigation Measure BIO-4: San Joaquin Kit Fox. Impacts to cultural resources would be mitigated to less than significant with implementation of Mitigation Measure CUL-1: Qualified Archaeologist and Monitor. Impacts to geology and soils would be reduced to less than significant with implementation of Mitigation Measure GEO-1: Inadvertent Paleontological Discoveries.

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.

California State University, Board of Trustees
California Department of Fish and Wildlife
Central Valley Regional Water Quality Control Board