

# 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 #: 2021070424

Project Title: GPA #21-0003, ZC #21-0003, CUP #20-0030 & WSA (BRAWLEY SOLAR) ORNI 30

Lead Agency: IMPERIAL COUNTY PLANNING & DEVELOPMENT SERVICES DEPT

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Project Location: BRAWLEY AREA IMPERIAL  
*City* *County*

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

The project applicant, ORNI 30, LLC, proposes to construct and operate a 40 megawatt (MW) photovoltaic (PV) solar facility with an integrated 40 MW battery energy storage system (BESS) (not to exceed 80 MW) on approximately 227 acres of privately-owned land. The proposed project would connect to the existing North Brawley Geothermal Power Plant substation located southwest of the project site via an approximately 1.8-mile long aboveground 92 kilovolt generation tie line. The County Land Use Ordinance, Division 17, includes the Renewable Energy (RE) Overlay Zone, which authorizes the development and operation of renewable energy projects with an approved conditional use permit (CUP). CUP applications proposed for specific renewable energy projects not located in the RE Overlay Zone would not be allowed without an amendment to the RE Overlay Zone. Implementation of the project requires an amendment to the County's General Plan Renewable Energy and Transmission Element, Zone Change, and approval of a CUP, and Water Supply Assessment.

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

- Agricultural Resources - Mitigation Measures AG-1a, AG-1b, and AG-2
- Air Quality - Applicant Proposed Measures AQ-1 through AQ-6
- Biological Resources - Mitigation Measures BIO-1 through BIO-4
- Cultural Resources - Mitigation Measures CUL-1 through CUL-7
- Geology and Soils - Mitigation Measures GEO-1 through GEO-7
- Hydrology/Water Quality - Mitigation Measures HYD-1 through HYD-2

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

Land use compatibility and fiscal/economic impacts to the County, conversion of farmland to non-agricultural uses, damage to crops, wildlife, water supply, fire hazards associated with the battery energy storage system, health effects from air pollution, noise and hazardous materials, and change of visual character.

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

- California Regional Water Quality Control Board
- California Department of Fish and Wildlife
- U.S. Fish and Wildlife Service
- Imperial County Air Pollution Control District
- Imperial County Public Works Department
- Imperial County Fire Department
- Imperial Irrigation District