

Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613
 For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH #

Project Title: Conditional Use Permit #19-0028 Heber 1 Repower Project

Lead Agency: Imperial County Planning and Development Services Contact Person: Mariela Moran
 Mailing Address: 801 E. Main Street Phone: (442) 265-1736
 City: El Centro Zip: 92243 County: Imperial

Project Location: County: Imperial City/Nearest Community: Heber
 Cross Streets: Jasper Road Zip Code: 92249

Longitude/Latitude (degrees, minutes and seconds): _____° _____' _____" N / _____° _____' _____" W Total Acres: 28 acres
 Assessor's Parcel No.: 054-250-035 & 054-250-036 Section: _____ Twp.: 16 Range: 14 Base: SBB&M
 Within 2 Miles: State Hwy #: Highway 86 Waterways: IID canals and drains
 Airports: N/A Railways: Union Pacific Schools: Heber School District

Document Type:

CEQA: NOP Draft EIR NEPA: NOI Other: Joint Document
 Early Cons Supplement/Subsequent EIR EA Final Document
 Neg Dec (Prior SCH No.) _____ Draft EIS Other: _____
 Mit Neg Dec Other: _____ FONSI

Local Action Type:

General Plan Update Specific Plan Rezone Annexation
 General Plan Amendment Master Plan Prezone Redevelopment
 General Plan Element Planned Unit Development Use Permit Coastal Permit
 Community Plan Site Plan Land Division (Subdivision, etc.) Other: _____

Development Type:

Residential: Units _____ Acres _____
 Office: Sq.ft. _____ Acres _____ Employees _____
 Commercial: Sq.ft. _____ Acres _____ Employees _____
 Industrial: Sq.ft. _____ Acres 28 Employees _____
 Educational: _____
 Recreational: _____
 Water Facilities: Type _____ MGD _____
 Transportation: Type _____
 Mining: Mineral _____
 Power: Type Geothermal MW 52
 Waste Treatment: Type _____ MGD _____
 Hazardous Waste: Type _____
 Other: _____

Project Issues Discussed in Document:

Aesthetic/Visual Fiscal Recreation/Parks Vegetation
 Agricultural Land Flood Plain/Flooding Schools/Universities Water Quality
 Air Quality Forest Land/Fire Hazard Septic Systems Water Supply/Groundwater
 Archeological/Historical Geologic/Seismic Sewer Capacity Wetland/Riparian
 Biological Resources Minerals Soil Erosion/Compaction/Grading Growth Inducement
 Coastal Zone Noise Solid Waste Land Use
 Drainage/Absorption Population/Housing Balance Toxic/Hazardous Cumulative Effects
 Economic/Jobs Public Services/Facilities Traffic/Circulation Other: _____

Present Land Use/Zoning/General Plan Designation:

Industrial Geothermal Power Plant / A-2 General Agriculture / Heber Specific Plan Area (SPA)

Project Description: (please use a separate page if necessary)

Applicant proposes to upgrade the existing Heber 1 geothermal facility, by shutting down the dual-flash steam turbine generator, and installing two new OECs (OEC 1 and OEC 2), reconfiguring two of the existing OECs (OEC 11 and OEC 13), including the installation of ancillary equipment and two (2) 10,000 gallon isopentane tanks. OEC 1 and 2 combined would function as an Ormat Integrated Three-Level Unit (I3LU) and will use air cooling rather than water cooling for the motive fluid. OEC 11 and OEC 13 combined would function as an Integrated Two-Level Unit (ITLU) and will use the existing cooling tower. Applicant is also proposing to modify the permitted water intake from 1,800 acre feet of irrigation water to the existing water intake of 2,300 acre feet of irrigation water. The purpose of the repower project is to improve efficiency of the operations and increase the net and gross generation to 52MW (net), 78.2 (gross) as initially requested under Conditional Use Permit #15-0013. This proposed project also proposes to extend the permitted life of Heber 1 to 30 years (2021-2051).

Note: The State Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. Notice of Preparation or previous draft document) please fill in.

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with and "X".
If you have already sent your document to the agency please denote that with an "S".

<input type="checkbox"/> Air Resources Board	<input type="checkbox"/> Office of Historic Preservation
<input type="checkbox"/> Boating & Waterways, Department of	<input type="checkbox"/> Office of Public School Construction
<input type="checkbox"/> California Emergency Management Agency	<input type="checkbox"/> Parks & Recreation, Department of
<input checked="" type="checkbox"/> California Highway Patrol	<input type="checkbox"/> Pesticide Regulation, Department of
<input checked="" type="checkbox"/> Caltrans District # 11	<input type="checkbox"/> Public Utilities Commission
<input type="checkbox"/> Caltrans Division of Aeronautics	<input checked="" type="checkbox"/> Regional WQCB # 7
<input type="checkbox"/> Caltrans Planning	<input type="checkbox"/> Resources Agency
<input type="checkbox"/> Central Valley Flood Protection Board	<input type="checkbox"/> Resources Recycling and Recovery, Department of
<input type="checkbox"/> Coachella Valley Mtns. Conservancy	<input type="checkbox"/> S.F. Bay Conservation & Development Comm.
<input type="checkbox"/> Coastal Commission	<input type="checkbox"/> San Gabriel & Lower L.A. Rivers & Mtns. Conservancy
<input type="checkbox"/> Colorado River Board	<input type="checkbox"/> San Joaquin River Conservancy
<input checked="" type="checkbox"/> Conservation, Department of	<input type="checkbox"/> Santa Monica Mtns. Conservancy
<input type="checkbox"/> Corrections, Department of	<input type="checkbox"/> State Lands Commission
<input type="checkbox"/> Delta Protection Commission	<input type="checkbox"/> SWRCB: Clean Water Grants
<input type="checkbox"/> Education, Department of	<input type="checkbox"/> SWRCB: Water Quality
<input type="checkbox"/> Energy Commission	<input type="checkbox"/> SWRCB: Water Rights
<input checked="" type="checkbox"/> Fish & Game Region # 6	<input type="checkbox"/> Tahoe Regional Planning Agency
<input type="checkbox"/> Food & Agriculture, Department of	<input checked="" type="checkbox"/> Toxic Substances Control, Department of
<input type="checkbox"/> Forestry and Fire Protection, Department of	<input type="checkbox"/> Water Resources, Department of
<input type="checkbox"/> General Services, Department of	
<input type="checkbox"/> Health Services, Department of	Other: _____
<input type="checkbox"/> Housing & Community Development	Other: _____
<input type="checkbox"/> Native American Heritage Commission	

Local Public Review Period (to be filled in by lead agency)

Starting Date 02/12/2021 Ending Date 03/15/2021

Lead Agency (Complete if applicable):

Consulting Firm: <u>Imperial County Planning and Development</u>	Applicant: <u>Heber Field Company / Ormat Nevada, Inc.</u>
Address: <u>801 Main Street</u>	Address: <u>6140 Plumas Street,</u>
City/State/Zip: <u>El Centro</u>	City/State/Zip: <u>Reno, NV, 89519</u>
Contact: <u>Jim Minnick</u>	Phone: <u>775-356-9029</u>
Phone: <u>(442) 265-1736</u>	

Signature of Lead Agency Representative:  Date: 2-11-2021

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.