

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 # 2024010510

Project Title: Dogwood Geothermal Energy Project

Lead Agency: Imperial County Contact Person: Luis Valenzuela
 Mailing Address: 801 Main Street Phone: 442-265-1749
 City: El Centro Zip: 92243 County: Imperial

Project Location: County: Imperial City/Nearest Community: Heber

Cross Streets: Dogwood Road/Wiloughby Road/Ware Road Zip Code: 92231

Longitude/Latitude (degrees, minutes and seconds): 32 ° 42 ' 25.77 " N / 115 ° 31 ' 46.30 " W Total Acres: 125

Assessor's Parcel No.: 054-250-031, 059-020-001, and 054-250-017 Section: 32,33,34 Twp.: 16S, 17S Range: 14E Base: SBBM

Within 2 Miles: State Hwy #: SR 86, 98, 111 Waterways: New River
 Airports: None Railways: Union Pacific Schools: Heber Elementary School

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 _____ Employees _____
 Educational: _____
 Recreational: _____
 Water Facilities: Type _____ MGD _____
 Transportation: Type _____
 Mining: Mineral _____
 Power: Type Geothermal/Solar MW 25/22
 Waste Treatment: Type _____ MGD _____
 Hazardous Waste: Type _____
 Other: Geothermal Wells and Pipeline

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:

Existing Heber 2 Geothermal Energy Complex, vacant agricultural land; Agriculture & Heber Specific Plan Area; A-2-G-SPA & A-2-G-U

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

Ormat has filed three separate Conditional Use Permits (CUP) applications with the County of Imperial for the construction and operation of various facilities. The three CUP applications consist of the following: 1) Dogwood Geothermal Energy Project; 2) Heber 2 Solar Energy Project, and 3) Heber Field Company Geothermal Wells and Pipeline Project. Collectively, these three CUP applications are referred to as the "project". The Dogwood Geothermal Energy Project includes a 25-megawatt (MW) geothermal energy facility, two 20,000-gallon aboveground isopentane storage tanks, a 7 MW solar photovoltaic field, and a medium voltage distribution line from the proposed solar facility to the proposed geothermal plant. The cable would be co-located along an existing above ground pipeline. The Heber 2 Solar Energy Project would be a 15 MW solar photovoltaic field (that would connect directly to the Heber 2 geothermal power plant. The Heber Field Company Geothermal Wells and Pipeline Project would include three new geothermal productions wells, one new injection well, and interconnecting brine pipelines.

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".

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| <input checked="" type="checkbox"/> Air Resources Board | <input checked="" 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 type="checkbox"/> California Highway Patrol | <input type="checkbox"/> Pesticide Regulation, Department of |
| <input checked="" type="checkbox"/> Caltrans District # 11 | <input checked="" 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 checked="" 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 checked="" type="checkbox"/> Energy Commission | <input type="checkbox"/> SWRCB: Water Rights |
| <input checked="" type="checkbox"/> Fish & Game Region # Desert | <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 | <input checked="" type="checkbox"/> Other: <u>Imperial County Air Pollution District</u> |
| <input type="checkbox"/> Housing & Community Development | <input checked="" type="checkbox"/> Other: <u>Imperial Irrigation District</u> |
| <input checked="" type="checkbox"/> Native American Heritage Commission | |

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

Starting Date Aug. 14, 2024 Ending Date Oct. 2, 2024

Lead Agency (Complete if applicable):

Consulting Firm: <u>HDR, Inc.</u>	Applicant: <u>ORMAT</u>
Address: <u>591 Camino de la Reina, Ste 300</u>	Address: <u>6140 Plumas Street</u>
City/State/Zip: <u>San Diego, CA 92108</u>	City/State/Zip: <u>Reno, NV 89519-6075</u>
Contact: <u>Tim Gribus</u>	Phone: <u>775-356-9029</u>
Phone: <u>714-730-2300</u>	

Signature of Lead Agency Representative:  Digitally signed by Luis Angel Valenzuela Date: 2024.08.12 14:45:05 -0700 Date: 08/12/24

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