

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: Heber 2 Geothermal Powerplant; Conditional Use Permit #19-0017

Lead Agency: Imperial County Planning & Development Services

Contact Person: David Black

Mailing Address: 801 Main Street

Phone: 442-265-1736

City: El Centro

Zip: 92243

County: Imperial

Project Location: County: Imperial

City/Nearest Community: Heber

Cross Streets: Willoughby Road

Zip Code: 92249

Longitude/Latitude (degrees, minutes and seconds): ° ' " N / ° ' " W Total Acres: 40 acres

Assessor's Parcel No.: 054-250-031-000

Section: Twp.: 16 South Range: 14 East 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
☐ Early Cons
☒ Neg Dec
☐ Mit Neg Dec

☐ Draft EIR
☐ Supplement/Subsequent EIR
 (Prior SCH No.)
 Other:

NEPA: ☐ NOI
☐ EA
☐ Draft EIS

Other: ☐ Joint Document
☐ Final Document
☐ Other:

Imperial County Office of Planning & Research

Local Action Type:

☐ General Plan Update
☐ General Plan Amendment
☐ General Plan Element
☐ Community Plan

☐ Specific Plan
☐ Master Plan
☐ Planned Unit Development
☐ Site Plan

☐ Rezone
☐ Prezone
☒ Use Permit
☐ Land Division (Subdivision, etc.)

☐ Annexation
☐ Redevelopment
☐ Coastal Permit
☐ Other:

Jun 04 2020

STATE CLEARINGHOUSE

Development Type:

☐ Residential: Units _____ Acres _____
☐ Office: Sq.ft. _____ Acres _____ Employees _____
☐ Commercial: Sq.ft. _____ Acres _____ Employees _____
☒ Industrial: Sq.ft. _____ Acres 40 Employees _____
☐ Educational: _____
☐ Recreational: _____
☐ Water Facilities: Type _____ MGD _____

☐ Transportation: Type _____
☐ Mining: Mineral _____
☒ Power: Type Geothermal MW33
☐ Waste Treatment: Type _____ MGD
☐ Hazardous Waste: Type _____
☐ Other: _____

Project Issues Discussed in Document:

☐ Aesthetic/Visual
☐ Agricultural Land
☒ Air Quality
☐ Archeological/Historical
☐ Biological Resources
☐ Coastal Zone
☐ Drainage/Absorption
☐ Economic/Jobs

☐ Fiscal
☐ Flood Plain/Flooding
☐ Forest Land/Fire Hazard
☒ Geologic/Seismic
☐ Minerals
☒ Noise
☐ Population/Housing Balance
☒ Public Services/Facilities

☐ Recreation/Parks
☐ Schools/Universities
☐ Septic Systems
☐ Sewer Capacity
☐ Soil Erosion/Compaction/Grading
☒ Solid Waste
☒ Toxic/Hazardous
☒ Traffic/Circulation

☐ Vegetation
☐ Water Quality
☐ Water Supply/Groundwater
☐ Wetland/Riparian
☐ Growth Inducement
☐ Land Use
☐ Cumulative Effects
☐ Other:

Present Land Use/Zoning/General Plan Designation:

industrial Geothermal Powerplant/A-2 General Agriculture/Heber Specific Plan Area (SPA)

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

Perform CUP amendment to allow for installation of two new water-cooled ORMAT Energy Converters (OECs) to replace six old units from 1992; three 10,000 gallon isopentane above ground storage tanks; and, additional pipes to connect the proposed facilities with the existing Heber 2 Geothermal Energy Complex. All proposed facilities would be developed within the existing Heber 2 Complex and fence line. The total project disturbance from developing the new facilities is approximately 4 acres. The CUP amendment application also proposes to renew the permitted life of the entire Heber 2 Complex (including the Goulds 2 and Heber South geothermal energy facilities) to 30 years (2019-2049). The proposed facility upgrades would allow the Heber 2 Complex to run more efficiently and refurbish the Heber 2 Complex to the original nameplate capacity (33 megawatts).

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 an "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 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 type="checkbox"/> Fish & Game Region #6	<input type="checkbox"/> Tahoe Regional Planning Agency
<input type="checkbox"/> Food & Agriculture, Department of	<input 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"/> Other: _____
<input type="checkbox"/> Health Services, Department of	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Housing & Community Development	
<input type="checkbox"/> Native American Heritage Commission	

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

Starting Date May 28, 2020 Ending Date June 29, 2020

Lead Agency (Complete if applicable):

Consulting Firm: <u>Imperial County Planning & Development</u>	Applicant: <u>Second Imperial Geothermal Company</u>
Address: <u>801 Main Street</u>	Address: <u>6140 Plumes St.,</u>
City/State/Zip: <u>El Centro, CA 92243</u>	City/State/Zip: <u>Reno/Nevada/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: 5-29-22

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

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: Heber 2 Geothermal Repower Project Conditional Use Permit 19-0017

Lead Agency: County of Imperial Planning & Development Services Department

Contact Name: Dave Black

Email: davidblack@co.imperial.ca.us

Phone Number: 442-265-1736, ext. 1746

Project Location: Heber

City

Imperial

County

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

Perform CUP amendment to allow for installation of two new water-cooled ORMAT Energy Converters (OECs) to replace six old units from 1992; three 10,000 gallon isopentane above ground storage tanks; and, additional pipes to connect the proposed facilities with the existing Heber 2 Geothermal Energy Complex. All proposed facilities would be developed within the existing Heber 2 Complex and fence line. The total project disturbance from developing the new facilities is approximately 4 acres. The CUP amendment application also proposes to renew the permitted life of the entire Heber 2 Complex (including the Goulds 2 and Heber South geothermal energy facilities) to 30 years (2019-2049). The proposed facility upgrades would allow the Heber 2 Complex to run more efficiently and refurbish the Heber 2 Complex to the original nameplate capacity (33 megawatts).

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

Project's significant or potentially significant effects to: none identified

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

No known issues or areas of controversy for this specific project at this time.

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

Imperial County Department of Public Works
Imperial County Air Pollution Control District
Imperial County Environmental Health Services
Imperial County Fire Department