

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: El Centro Generating Station Unit 4 Repowering Project

Lead Agency: Imperial Irrigation District

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Phone Number: 760.482.3609

Project Location: El Centro, CA

Imperial County

City

County

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

The project will retire Boiler 4 at the El Centro Generating Station, located 485 East Villa Ave. in El Centro, CA, and replace it with up to six Wartsila 18.82 MW natural gas reciprocating internal combustion engines totaling 113 MW in electrical generating capacity. The new generating units will be constructed 1,100 ft south of the existing boiler bldg. to the west of Dogwood Ave. and north of Commercial Ave., on IID-owned land. Power generated by the new units will be transmitted to the grid via the El Centro Switching Station. Each unit will be 24 ft. wide, 211 ft. long and 18 ft. high. Their exhaust stack height is expected to be 120 ft tall and possibly be collocated in a common shroud structure. Construction is expected to last 24-26 months and include the extension of underground natural gas supply lines from the boiler bldg. southward to the project location. Demolition of existing obsolete structures may occur at the onset of construction. Soil will be grubbed and graded to achieve the appropriate contour and elevation. Excavation/boring will then take place to build foundations for the new structures. Trenches for fuel, electrical, and water lines will also be excavated. Some ancillary structures such as equipment storage/maint. facilities and an admin. facility may also be built.

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

EXAMPLE: Bat Management & Habitat Assessment: A qualified biologist will conduct a bat habitat assessment for suitable bat roosting habitat prior to any construction activities. The assessment should be conducted at least one year prior to the initiation of construction activities, if feasible. If no suitable roosting habitat is identified, no further measures are necessary. If suitable roosting habitat and/or signs of bat use are identified during the assessment, the roosting habitat should be avoided to the extent possible. Cultural Resources Assessment: (1) Prior to the initiation of any on-site grading, all construction/contractor personnel working on site must complete training through a Worker Environmental Awareness Program to educate personnel of potential cultural resources that could be exposed during construction. (2) In the event that archaeological resources (sites, features, or artifacts) are exposed during construction activities for the Project, all construction work occurring within 100 ft. of the find shall immediately stop until a qualified archaeologist meeting the Secretary of the Interior's Professional Qualification Standards can evaluate the significance of the find and determine whether not additional study is warranted. If the discovery is clearly not significant the archaeologist may simply record the finding and allow work to continue. If the discovery proves potentially significant under CEQA, additional work such as preparation of an archaeological treatment plan, testing, or data recovery may be warranted. (3) If subsurface deposits believed to be cultural or human in origin are discovered during construction, all work must halt within a 100-ft. radius of the discovery. A qualified professional archaeologist, meeting the Secretary of the Interior's PQS for prehistoric and historic archaeology, shall have the authority to modify the no-work radius as appropriate

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

Not applicable

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

City of El Centro
County of Imperial
Imperial County Air Pollution Control District