

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: Project ATLiS

Lead Agency: U.S. Department of Energy

Contact Name: Molly Cobbs

Email: molly.cobbs@hq.doe.gov Phone Number: 240-687-7266

Project Location: Calipatria, Imperial County
City *County*

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

EnergySource Minerals, LLC (ESM or Applicant), is proposing to build a commercial lithium (Li) production plant within the known geothermal resource area at Salton Sea in Imperial County, California (Project). The plant will be capable of producing lithium carbonate (Li₂CO₃), lithium hydroxide (LiOH), and other commercially viable substances.

ESM has applied for a federal loan pursuant to the U.S. Department of Energy (DOE) Advanced Technology Vehicle Manufacturing Program (ATVM Program), which was created by the Energy Independence and Security Act of 2007 to provide incentives, including funds for engineering costs, for projects that retrofit, expand, or create manufacturing facilities in the United States for advanced-technology vehicles or qualifying components.

The project will be located at 477 West McDonald Road, Calipatria, California 92233.

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

No significant effects, as defined by the National Environmental Policy Act, are identified in the Draft Environmental Assessment. The project will be required to implement the mitigation measures identified in the 2021 CEQA review. These measures are too numerous to list here, but are provided in full in an appendix to the Draft Environmental Assessment.

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

There are no known areas of controversy. DOE notified 23 Tribes as well as Federal, state, and local agencies of the project and the preparation of the Draft Environmental Assessment in spring 2024. DOE did not receive any concerns, comments, or requests to consult.

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

The U.S. Department of Energy is the Lead Federal agency for the project.