



Geothermal Facility FY 2024 Encumbrance Request

Facilities Committee
October 23, 2024

Background

- On September 25, 2014, California State Senate Bill 445 was approved, requiring that all single walled UST's containing hazardous substances such as diesel be removed from service by December 31, 2025.
- NCPA's Geothermal Plant #2 uses an underground single walled diesel storage tank (UST) that supplies fuel for a back-up Auxiliary generator and the Plant #2 Fire Pump System.
- NCPA's Geothermal Plant #2 Diesel Tank Project will remove the existing underground diesel tank and replace it with an above-ground tank.
- NCPA staff is proposing that excess funds from several projects budgeted in FY 2024 be encumbered and reallocated to help fund this project. Total amount to be encumbered is \$587,919.
- This project has not been approved by the Commission, and will be presented for Commission approval at a future date.

Fiscal Impact

Project	Remaining Funds
FY 2024 Plant #1 Steam Strainer	\$188,077
FY 2024 Plant #1 13.8 KV / 2.4 KV / 480 V Bus Restoration	\$124,842
FY 2024 Plant #2 Diesel Tank	\$275,000
FY 2024 Subtotal	\$587,919
FY 2025 Plant #2 Diesel Tank*	\$200,000
FY 2024 & 2025 Total	\$787,919

**Already approved in the FY25 Budget*

Environmental Analysis

- This activity would not result in a direct or reasonably foreseeable indirect change in the physical environment and is therefore not a “project” for purposes of Section 21065 the California Environmental Quality Act. No environmental review is necessary.

Existing Plant #2 UST



Recommendation

- Staff is seeking a recommendation from the Facilities Committee for Commission approval authorizing the FY24 Geothermal Facilities Encumbrances and reallocating funds from the FY 2024 budget in the amount of \$587,919 to help fund the Geothermal Plant #2 Diesel Tank Project, pending NCPA encumbrance processing.

