

To: Office of Planning and Research
 PO Box 3044
 1400 Tenth Street, Room 113
 Sacramento, CA 95812-3044

From: California Energy Commission
 715 P Street
 Sacramento, CA 95814

Project Applicant: Electric Power Research Institute, Inc.

Project Title: Decarbonizing Healthcare with Zero-carbon Reheat Systems - REVISED

Project Location:

Address	City	County
34800 Bob Wilson Dr	San Diego, 92134	San Diego

Description of Nature, Purpose and Beneficiaries of Project:

EPRI proposes to design, develop and install a Heating, Ventilation, Air, Conditioning (HVAC) system to replace one aging air handling unit (AHU) at the Naval Medical Center in San Diego, CA, in collaboration with Conservant Systems, Inc. The project requires removing an outdated AHU, modifying existing equipment and installing new technology for the baseline and demonstration data collection. This project combines AHU technology with a High-Efficiency Dehumidification Systems (HEDS), known as a HEDS AHU system, that will greatly reduce and often eliminate energy consumption to reheat air post cooling and dehumidification and which will help meet California's statutory energy goals.

This project will benefit California Investor-Owned Utility gas and electricity ratepayers by demonstrating the energy and costs saving generated by the HEDS AHU(s).

Name of Public Agency Approving Project: California Energy Commission

Name of Person or Agency Carrying Out Project: Electric Power Research Institute, Inc.

Exempt Status: *(check one)*

- Ministerial Exemption (Pub. Resources Code § 21080(b)(1); Cal. Code Regs., tit. 14, § 15268);
- Declared Emergency (Pub. Resources Code § 21080(b)(3); Cal. Code Regs., tit. 14, § 15269(a));
- Emergency Project (Pub. Resources Code § 21080(b)(4); Cal. Code Regs., tit. 14, § 15269(b)(c));
- Categorical Exemption. State type and section number
Cal. Code Regs., tit. 14, § 15301 ; Cal. Code Regs., tit. 14, § 15306
- Statutory Exemptions. State code number.
- Common Sense Exemption. (Cal. Code Regs., tit. 14, §15061(b)(3))

Reasons why project is exempt:

This project will test new HVAC technology in a hospital and replace 1 outdated pieces of equipment (AHU). This project will result in no new construction beyond the current operating conditions and consists of only basic data collection, research and experimental management activities which will result in no disturbance to an environmental resource. This project agreement was previously approved and executed on July 20, 2020 by the CEC based on the same categorical exemptions listed above.

Lead Agency

Contact Person: Jeanie Mar **Area code/Telephone/Ext:** _____

If filed by applicant:

- 1. Attach certified document of exemption finding.
- 2. Has a Notice of Exemption been filed by the public agency approving the project? Yes No

Signature: *Jeanie Mar* **Date:** 3-3-2025 **Title:** Commission Energy Specialist

Signed by Responsible Agency

Signed by Lead Agency

Signed by Applicant

Date received for filing at OPR: _____