

Notice of Exemption**Form D**

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

From: California Energy Commission
 1516 Ninth Street, MS-48
 Sacramento, CA 95814

Project Applicant: Electric Power Research Institute, Inc.

Project Title: Development of an Advanced High Temperature Heat Pump for the Efficient Recovery of Low Grade Industrial Waste Heat

Project Location – Specific: 1055 Monterey St

Project Location – City: San Luis Obispo 93408 **Project Location – County:** San Luis Obispo

Description of Nature, Purpose and Beneficiaries of Project:

The purpose of this Agreement is to fund the development of an advanced high temperature heat pump (HTHP) for the efficient recovery of low-grade industrial waste heat. The innovative system is capable of producing low pressure steam for use in the industrial facilities and employs a very low grade waste heat(GWP) refrigerant and offers a very high coefficient of performance(COP) that is greater than 3.4.

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, § 15306
- Statutory Exemptions. State code number.
- Common Sense Exemption. (Cal. Code Regs., tit 14, §15061(b)(3))

Reasons why project is exempt:

15306: Information Collection

To fit within this exemption, a project must meet all the following criteria:

- 1) Consist of basic data collection, research, experimental management, and resource evaluation activities.
- 2) Which do not result in a serious or major disturbance to an environmental resource.

Lead Agency

Contact Person: Rajesh Kapoor **Area code/Telephone/Ext:** 916-327-1388

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: Rajesh Kapoor **Date:** 06/23/2020 **Title:** Mechanical Engineer

Governor's Office of Planning & Research

Jun 23 2020

STATE CLEARINGHOUSE

Signed by Responsible Agency

Signed by Lead Agency

Signed by Applicant

Date received for filing at OPR: _____