

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

2017088181

Project Applicant: Electric Power Research Institute, Inc.

Project Title: Integrating Building-Scale Solar + Storage Advanced Technologies Maximizing Value to Customer and the Distribution Grid - REVISED

Project Location – Specific: 600 50th Ave 1001 Davis St

Project Location – City: Oakland 94601 San Leandro 94577

Project Location – County: Alameda

Description of Nature, Purpose and Beneficiaries of Project:

Installation and commissioning of solar photovoltaic panels (PV), battery storage, solar daylighting and energy management / monitoring system for operational assessment of performance and economic benefits. **The original site, a wholesale coffee-roasting warehouse, was not suited to demonstrate all of EPRI's planned technology and the site owner backed out of the agreement. At this new site, EPRI will be able to demonstrate all the technologies identified in their proposal.**

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, § 15303 -- 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 is exempt under Cal. Code Regs., tit 14, § 15301; Cal. Code Regs., tit 14, § 15303 and Cal. Code Regs., tit 14, § 15306. This commercial-scale **solar PV** and **battery energy** storage system project will only install PV, **battery storage**, and daylighting panels (removable) to an existing building rooftop with reversible, sealed, and minimally invasive **roof penetrations for building wiring conduit and optical intrusions to route the solar pipes for the daylighting**. The project will involve a minimal amount of construction activity to facilitate appropriate installation of equipment to meet applicable building codes. No grading will be involved. This minimal construction is well within the size limits listed in the 14 CCR 15303 exemption examples (e.g., it is less than -four buildings each 10,000 square feet in urban areas - for a store, motel, office, restaurant, or similar structure). The proposed site footprint is ~~12,477~~ **22,500** square feet, but no new square feet are being added for any purpose.

Additionally, this project will conduct basic data collection, research, experimental management, and resource evaluation activities within the building envelope which do not result in a ~~serious or major~~ any disturbances to an environmental resource.

Lead Agency

Contact Person: Tanner Kural

Area code/Telephone/Ext: 916-327-1542

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: 

Date: 1/9/19

Title: Associate Energy Specialist

Signed by Responsible Agency

Signed by Lead Agency

Signed by Applicant

Governor's Office of Planning & Research

JAN 10 2019

Date received for filing at OPR

STATE CLEARINGHOUSE