

## 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:** SkyCool Systems Inc.

**Project Title:** Radiative Sky Cooling-Enabled Efficiency Improvements on Commercial Cooling Systems

**Project Location:**

Address	City	County
1025 Gilman St TBD	Berkeley 94710 TBD	Alameda

**Description of Nature, Purpose and Beneficiaries of Project:**

The purpose of this project is to demonstrate a breakthrough technology (SkyCool Panels) that will enable new and existing air conditioning and refrigeration systems to run more efficiently. SkyCool Panels will be deployed at a Whole Foods market where the panels will be used as a passive sub-cooler to increase the refrigeration system efficiency as much as 10%.

**Name of Public Agency Approving Project:** California Energy Commission

**Name of Person or Agency Carrying Out Project:** SkyCool Systems 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
- Statutory Exemptions. State code number.
- Common Sense Exemption. (Cal. Code Regs., tit 14, §15061(b)(3))

**Reasons why project is exempt:**

This project involves minor alteration of existing private or public structure or facility. This project will be integrated into existing, aging industrial equipment by adding new high-efficiency equipment. The equipment to be added to the refrigeration system includes rooftop-mounted radiative cooling panels in secondary fluid cooling loop. The new equipment will help improve the efficiency of the facilities and reduce electricity consumption and greenhouse gas emissions. These installations will be minor alterations to the existing equipment and structures, with negligible or no expansion of an existing use. For these reasons, the project will not have significant effect on the environment and falls under categorical exemption listed in 14 CCR Å§ 15301.

**Lead Agency**

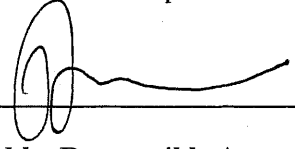
**Contact Person:** James Friedrich **Area code/Telephone/Ext:** 916-445-5299

**If filed by applicant:**

Authority cited: Sections 21083 and 21110, Public Resources Code. Reference: Sections 21108, 21152, and 21152.1, Public Resources Code.

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- 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: 3/13/2019 Title: ECS I

- Signed by Responsible Agency
- Signed by Lead Agency
- Signed by Applicant

Governor's Office of Planning & Research

Date received for filing at OPR: MAR 21 2019

STATE CLEARINGHOUSE