

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: Institute of Gas Technology dba Gas Technology Institute

Project Title: Booster Ejector Enhancement of Compressor Refrigeration Facilities Utilizing Industrial Process Waste Heat

Project Location – Specific: 412 F St.

Project Location – City: Mira Loma 91752

Project Location – County: Riverside

Description of Nature, Purpose and Beneficiaries of Project:

Gas Technology Institute has partnered with Wilson Engineering Technologies, Del Real Foods (one of the largest Mexican food processors in CA), and advanced chiller manufactures to develop and test a novel heat recovery system which includes a booster ejector enhanced refrigeration system utilizing industrial process waste heat and adopting staff's determination that this action is exempt from CEQA. The technology has the potential to reduce electrical and natural gas consumption of the food processing industry by 20 percent.

Name of Public Agency Approving Project: California Energy Commission

Name of Person or Agency Carrying Out Project: Institute of Gas Technology dba Gas Technology Institute

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:

Agreement will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment because it falls under categorical exemption 15301(a) existing Facilities since it is an interior alteration to plumbing and electrical systems. The project involves implementing chiller and ejector technologies in an existing food processing plant and associated measurement and verification (Exemption 15306). Permitting for the project will involve a construction permit from a local authority having jurisdiction, which will be secured by the participating food processing plant. Permitting is to be determined.

Lead Agency

Contact Person: Michael Lozano

Area code/Telephone/Ext: 916-327-1425

If filed by applicant:

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

Institute of Gas Technology dba Gas Technology Institute

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: Michael Lozano

Date: 6/17/2020

Title: Sn. Engineer

Signed by Responsible Agency

Governor's Office of Planning & Research

Signed by Lead Agency

Jun 17 2020

Signed by Applicant

Date received for filing at OPR: STATE CLEARINGHOUSE