

## 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:** Demonstration and Assessment of Residential Gas Heat Pump Water Heaters in the Los Angeles Basin - Revised

**Project Location:**

Address	City	County
<u>Site 1</u>	<u>North Hills 91343</u>	<u>Los Angeles</u>
<u>Site 2</u>	<u>Stanton 90680</u>	<u>Orange</u>
<u>Site 3</u>	<u>Northridge 91324</u>	<u>Los Angeles</u>
<u>Site 4</u>	<u>Studio City 91604</u>	<u>Los Angeles</u>
<u>Site 5</u>	<u>Huntington Beach 92647</u>	<u>Orange</u>

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

This project will advance the commercialization of a residential gas-fired heat pump water heater through field demonstration, extended-life laboratory testing, development of modeling tools, and through stakeholder outreach events. The technology will be field tested in homes in the Los Angeles Basin.

**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 this project consists of the replacement of an existing natural gas water heater with a gas-fired heat pump water heater and subsequent monitoring and evaluation. All activities will take place within the footprint of existing single family homes in the Los Angeles basin.

The Energy Commission made CEQA findings pertaining to this project, including finding that it was categorically exempt under 14 CCR 15301 and 15306 when the project was originally approved by the Commission on February 9, 2017. The currently proposed changes through this amendment involve clarifying the location of the test sites. These changes will not result in any environmental impacts beyond those already

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considered by the Commission and do not change the applicability of the categorical exemption under 14 CCR 15301 and 15306.

**Lead Agency**

Contact Person: Jackson Thach Area code/Telephone/Ext: 916-327-1625

**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: 3-19-19

Title: Medical Engineer

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**