

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
715 P Street
Sacramento, CA 95814

Project Applicant: Institute of Gas Technology dba GTI Energy

Project Title: VIG-based Residential Retrofits to Demonstrate Enhanced Efficiency and Comfort

Project Location:

<u>Address</u>	<u>City</u>	<u>County</u>
Rutledge Ave	Santa Rosa 95404	Sonoma
Southwood Dr	Santa Rosa 95407	Sonoma
Franklin Ave	Santa Rosa 95404	Sonoma
Chico Ave	Santa Rosa 95407	Sonoma
Emily Ave	Rohnert Park 94928	Sonoma
TBD	TBD	Ventura

Description of Nature, Purpose and Beneficiaries of Project:

This project will demonstrate the performance and benefits of vacuum insulated glass (VIG) windows via laboratory testing, thermal modeling and field demonstration. The project will also explore improvements in VIG value propositions, address cost and durability concerns, and develop a plan for broad market adoption. The project is partnering with major VIG and window manufacturers to develop and demonstrate high-performance VIG solutions in single-family and multi-family residential buildings. This demonstration will use 2 installation methods, a full replacement and a retrofit using the existing window frame.

Name of Public Agency Approving Project: California Energy Commission

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

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))

Authority cited: Sections 21083 and 21110, Public Resources Code. Reference: Sections 21108, 21152, and 21152.1, Public Resources Code.
Institute of Gas Technology dba GTI Energy

Reasons why project is exempt:

This project fits within Cal. Code Regs. tit. 14, sect. 15301, Existing Buildings, because it involves minor retrofit alterations and installations of energy efficient windows in at least 15 existing single and multifamily residential units to improve building performance, with no expansion of capacity. These installations will be in existing, developed sites on land that are not environmentally sensitive. No historical resources or buildings will be affected. Noise and odors will not be generated by these installations in excess of existing permitted amounts. The installation will not increase traffic to these sites and will not require permits for air, water, conditional use, building expansion, hazardous waste or rezoning.

Additionally, Cal. Code Regs. tit. 14, sect. 15306, Information Collection, applies because this project also involves basic data collection, research, experimental management, and resource evaluation activities which do not result in serious or major disturbance to an environmental resource.

This project does not involve impacts on any particularly sensitive environment; any cumulative impacts of successive projects of the same type in the same place that might be considered significant; does not involve unusual circumstances that might have a significant effect on the environment; will not result in damage to scenic resources within a highway officially designated as a state scenic highway; the project sites are not included on any list compiled pursuant to Government Code section 65962.5, and the project will not cause a substantial adverse change in the significance of a historical resource. Therefore, none of the exceptions to categorical exemptions listed in CEQA Guidelines section 15300.2 apply to this project, and this project will not have a significant effect on the environment.

Public Agency

Contact Person: Jeanie Mar

Area code/Telephone/Ext: NA

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: *Jeanie Mar*

Date: 3-18-2026

Title: Commission Energy Specialist I

Signed by Public Agency

Signed by Applicant

Date received for filing at OPR: _____