

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: 3D Visualization Software for Mapping Underground Pipelines and Improving Pipeline

Project Location – Specific: _____

Project Location – City: _____ **Project Location – County:** _____

Description of Nature, Purpose and Beneficiaries of Project:

To develop 3D visualization software for mapping underground pipelines with better accuracy and improving pipeline asset management. The project will create field-based and cloud-based software tools that acquire, process, and analyze data in real time from pipeline locating tools and other sources. The recipient will have a field pilot demonstration to improve the tool automation and access to data in real time.

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:

Categorical exemption section 15301 exempts projects consisting of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing structures, facilities, mechanical equipment, or topographical features involving negligible or no expansion of existing or former use. This project is exempt under 15301: Existing Facilities, because it will demonstrate a mapping software tool at existing pipeline facilities. Project activities involve operation of existing pipeline facilities with no expansion of existing or former use. This project is also exempt under categorical exemption section 15306: Information collection, as the project will collect data of natural gas pipelines in real-time. This project will not result in a serious or major disturbance to an environmental resource.


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

Lead Agency

Contact Person: Yahui Yang **Area code/Telephone/Ext:** 916-327-2224

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:** 6/11/2020 **Title:** Mechanical Engineer

Governor's Office of Planning & Research

Jun 11 2020

STATE CLEARINGHOUSE

Signed by Responsible Agency

Signed by Lead Agency

Signed by Applicant

Date received for filing at OPR: _____

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