

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: Navigant Consulting, Inc.

Project Title: Vehicle-Grid Integration: Communication and Controls Analysis

Project Location – Specific: 1 Market St

Project Location – City: San Francisco 94105 **Project Location – County:** San Francisco

Description of Nature, Purpose and Beneficiaries of Project:

Navigant will conduct a comparative analysis of the various communication and control technologies being developed and deployed to enable aggregated electric vehicle-grid integration (VGI). The focus of this whitepaper analysis is on emerging technologies in V1G and V2G, including smart charging, vehicle-to-grid, and vehicle-to-building functionality.

This research will help inform a competitive solicitation responding to The Electric Program Investment Charge - Proposed 2018-2020 Triennial Investment Plan Sub-Theme 3.2 Enable Electric Vehicle-Based Grid Services and Initiative 3.2.1 Grid-Friendly PEV Mobility.

Name of Public Agency Approving Project: California Energy Commission

Name of Person or Agency Carrying Out Project: Navigant Consulting, 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, § 15306
- Statutory Exemptions. State code number.
- Common Sense Exemption. (Cal. Code Regs., tit 14, §15061(b)(3))

Reasons why project is exempt:

This project is exempt under Cal Code Regs., tit 14, § 15306 Information Collection because it will involve collecting, reviewing, and analyzing market information from existing written materials, existing electronic databases, and stakeholder interviews that will not result in a serious or major disturbance to an environmental resource.

The activity is also exempt under §15061 (b) (3) because the project does not have the potential for causing a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA.

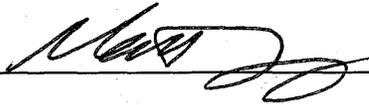
Lead Agency

Contact Person: Matthew Fung

Area code/Telephone/Ext: 916-327-1422

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: 3/13/19

Title: MUNICIPAL ENGINEER

Signed by Responsible Agency

Signed by Lead Agency

Signed by Applicant

Governor's Office of Planning & Research

MAR 15 2019

Date received for filing at OPR:

STATE CLEARINGHOUSE