

**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:** Franklin Energy Services, LLC

**Project Title:** Affordable Space Conditioning and Domestic Hot Water Systems with Low Emissions and High Performance

**Project Location:**

Address	City	County
TBD	Oakland 94611	Alameda
TBD	TBD	Los Angeles, San Diego, Orange Ventura

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

This project will develop, test, and demonstrate a combined space conditioning and hot water system, incorporating built-in load shifting that will deliver clean, affordable space conditioning and domestic hot water to existing homes. The integrated pod will be installed in residential homes to demonstrate cost-effectiveness, load flexibility, and GHG emissions reductions.

**Name of Public Agency Approving Project:** California Energy Commission

**Name of Person or Agency Carrying Out Project:** Franklin Energy Services, LLC

**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
- Statutory Exemptions. State code number.
- Common Sense Exemption. (Cal. Code Regs., tit 14, §15061(b)(3))

**Reasons why project is exempt:**

14 CCR section 15301 exempts operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of existing or former use. This agreement's building retrofit activities are exempt under 14 CCR section 15301, because it will involve retrofitting existing residential buildings consisting of minor alterations and operation of existing facilities with little or no expansion of existing or former use. This project will replace old inefficient HVAC and water heating equipment along with monitoring devices and hardware and software that optimize the energy use. There will also be research and development in existing laboratory facilities and within the existing or former use of those facilities.


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

**Lead Agency**

**Contact Person:** Abdulkadir Bedir **Area code/Telephone/Ext:** 916-327-1411

**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:** 06/11/2020 **Title:** EGSS - I

**Signed by Responsible Agency**

**Signed by Lead Agency**

**Signed by Applicant**

**Date received for filing at OPR:** \_\_\_\_\_