

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: Franklin Energy Services, LLC (formerly Build It Green) **Revised**

Project Title: Achieving Zero Net Energy in Multi-family Buildings

Project Location:

<u>Address</u>	<u>City</u>	<u>County</u>
1715 Washington St	Calistoga 94515	Napa
100 Healdsburg Ave.	Cloverdale 95425	Sonoma
9355 Avenida Maria	Atascadero 93422	San Luis Obispo
460 Persian Dr	Sunnyvale 94089	Santa Clara

Description of Nature, Purpose and Beneficiaries of Project:

The Energy Commission made CEQA findings pertaining to this project, including finding that it was categorically exempt under 14 CCR section 15306 when the project was originally approved by the Commission at its June 2016 business meeting. The currently proposed change is a change to the recipient of the grant award. This change will not alter any aspect of the project.

This research project demonstrates the technical and economic potential for optimized Zero Net Energy (ZNE) construction, practices in new multifamily buildings. The demonstration includes four multifamily buildings in Northern California, all fully entitled and in various stages of design and development offer timely opportunities to investigate ZNE issues. These projects have a goal of all electric ZNE construction with 100% renewable generation offset, and will utilize innovative new heat pump technologies to serve the building water heating and/ or HVAC systems.

Building 1- Calistoga Family Apartments- 1715 Washington St., Calistoga, CA. Two story building, 48 units, and 40,162 square feet

Building 2- Cloverdale Family Apartments- 100 Healdsburg Ave., Cloverdale, CA. Two story building, 31 units, and 31,315 square feet

Building 3- Atascadero Family Apartments- 9355 Avenida Maria St., Atascadero, CA. Two story building, 59 units, and 66,186 square feet

Building 4- Benner Housing- 460 Persian Drive, Sunnyvale, CA Three story building, 66 units

This agreement will result in multiple benefits for California ratepayers such as lower construction cost of multi-family ZNE buildings, understanding the economic, performance and environmental trade-offs for ZNE standards and lower harmful greenhouse gas emissions by field testing cost-effective strategies for achieving ZNE standards by implementing all electric solutions. This agreement will also lead to reduced energy consumption and costs for the tenants of the four buildings.

Name of Public Agency Approving Project:

California Energy Commission

Name of Person or Agency Carrying Out Project:

Franklin Energy Services, LLC (formerly Build It Green)

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

Franklin Energy Services, LLC
 (formerly Build It Green)

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:

The Energy Commission made CEQA findings pertaining to this project, including finding that it was categorically exempt under 14 CCR section 15306 when the project was originally approved by the Commission at its June 2016 business meeting. The currently proposed change is a change to the recipient of the grant award. This change will not alter any aspect of the project. The same project team will do the same project work that was previously approved by the Commission. This change will therefore not result in any environmental impacts beyond those already considered and approved by the Commission in June 2016 and do not change the applicability of the categorical exemption under 14 CCR 15306. The original CEQA findings adopted by the Commission in June 2016 were as follows:

Cal. Code Regs, tit.14, sec.15306 provides that projects which consist of basic data collection, research and resources evaluation activities which do not result in a serious or major disturbance to environmental resources are categorically exempt from the provisions of CEQA. Specifically, this project involves energy performance measurement of four existing apartment buildings using small equipment. Each piece of equipment is no larger than 1'x1'x1' and will be installed inside of the buildings. The equipment does not produce emissions or noise. Therefore, this project falls within section 15306 and will not have a significant effect on the environment.

Responsible Agency

Contact Person: Adel Suleiman Area code/Telephone/Ext: 916-327-3313

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: adel suleiman Date: 4/11/2020 Title: Sr. Electrical Engineer

Signed by Responsible Agency

Governor's Office of Planning & Research

Signed by Lead Agency

APR 13 2020

Signed by Applicant

Date received for filing at OPR: STATE CLEARINGHOUSE