

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: Anzode Inc.

Project Title: Anzode: Zinc Batteries for California Electrical Customer Power Backup

Project Location – Specific: 1933 Davis St Ste 297

Project Location – City: San Leandro 94577 **Project Location – County:** Alameda

Description of Nature, Purpose and Beneficiaries of Project:

The goal of this Agreement is to achieve the anticipated performance level through prototype design, fabrication, validation, and testing. And, to demonstrate operational battery prototypes and manufacturability on an application-relevant scale.

Ratepayer Benefits include greater electricity reliability with the proposed alkaline battery technology as backup power – especially among the 2.7 million Californians in fire safety electrical outage risk areas and the 9 million in disadvantaged communities – 55 to 65 percent lower costs, and increased safety. The Recipient's technology uses materials such as Zn and Mn, which are abundant and safer than lithium-ion batteries, and the batteries can last ten years or longer with intermittent use.

Name of Public Agency Approving Project: California Energy Commission

Name of Person or Agency Carrying Out Project: Anzode 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, § 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:

The project involves the fabrication and testing of zinc battery prototypes in an existing laboratory facility. No demonstration sites are part of this project.

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

Lead Agency

Contact Person: Bryan Lee **Area code/Telephone/Ext:** 916-327-1414

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: Bryan Lee **Date:** 7/1/20 **Title:** Mechanical Engineer

Governor's Office of Planning & Research

Jul 02 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.