

To: Office of Planning and Research
 PO Box 3044
 1400 Tenth Street, Room 113
 Sacramento, CA 95812-3044

From: California Energy Commission
 715 P Street
 Sacramento, CA 95814

Project Applicant: LiCAP Technologies Inc.

Project Title: CALifornia-made Sustainable and Cost-effective Activated Dry Electrode (CASCADE)

Project Location – Specific: 9795 Business Park Dr

Project Location – City: Sacramento 95827 **Project Location – County:** Sacramento

Description of Nature, Purpose and Beneficiaries of Project:

LICAP TECHNOLOGIES INC. will design and build an LRIP pilot line in Sacramento, CA for battery electrode production using LICAP's innovative Activated Dry Electrode process. Their electrode production process offers significant advantages over the the traditional "wet coating" process including lower energy consumption, reduced amount of CO2 emissions, lower manufacturing footprint, improved battery performance, and elimination of toxic solvents from electrode manufacturing. This will benefit all Californian rate payers by reducing the cost of energy storage and reducing the environmental impact associated with lithium battery production.

Name of Public Agency Approving Project: California Energy Commission

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

Reasons why project is exempt:

The activity is covered by the general rule that CEQA applies only to projects which 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.

Cal. Code Regs., tit. 14, § 15301

This project only consists of minor alteration of existing structure, facilities, and mechanical equipment which involves negligible or no expansion of use beyond that existing at the time of the lead agency's CEQA determination. All manufacturing on this project will be taking place in LiCAP Technologies' existing facility in Sacramento, CA and no work will be taking place outside of that facility. The identified location is a 4000 sq ft fabrication facility that is currently used for cell testing and equipment storage. The proposed line will require approximately 2000 sq ft which can be made available immediately. We do not anticipate any permanent changes

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

to the facility. There will simply be a rearrangement of equipment and modifications to add power outlets/branch circuits internal to the building.

Lead Agency

Contact Person: Justin Scaccianoce **Area code/Telephone/Ext:** 916-931-8010

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: Justin Scaccianoce **Date:** 06/22/2023 **Title:** Utilities Engineer

Signed by Responsible Agency

Signed by Lead Agency

Signed by Applicant

Date received for filing at OPR: _____