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
715 P Street
Sacramento, CA 9581

Project Applicant: Tyfast Energy Corp.

Project Title: High Performance Battery Packs Using Domestic Materials for Compact Off-Highway Machines

Project Location – Specific: 8909 Kenamar Drive, Suite 102 (Battery research and cell development)

Project Location – City: San Diego 92121 **Project Location – County:** San Diego

Project Location – Specific: 3183 Matthews Ln, La Jolla, CA (Battery pack testing)

Project Location – City: La Jolla 92093 **Project Location – County:** San Diego

Project Location – Specific: Various (Battery technology testing)

Project Location – City: Various **Project Location – County:** Various

Description of Nature, Purpose and Beneficiaries of Project:
Under agreement EPC-25-028, the California Energy Commission will provide a $1,959,011 grant to Tyfast Energy Corp. to help fund the development of a high-performance battery pack using Tyfast's lithium vanadium oxide (LVO) technology that has been validated with third party testing to deliver high- rate charge and discharge, extended cycle life, and the ability to cycle below freezing temperatures. The goal of these efforts is to fabricate a battery pack to demonstrate the high-performance capabilities of the LVO technology to potential original equipment manufacturer customers developing off-highway compact equipment. Beneficiaries will include manufacturers of off-highway compact equipment who purchase the future technology, and those who buy and use such products, including ratepayers of the electric Investor-Owned Utilities in California.

Name of Public Agency Approving Project: California Energy Commission

Name of Person or Agency Carrying Out Project: Tyfast Energy Corp.

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, 15306
- ☐ Statutory Exemptions. State code number.
- ☐ Common Sense Exemption. (Cal. Code Regs., tit. 14, §15061(b)(3))

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

Reasons why project is exempt:

Cal. Code Regs., tit. 14, 15301 Existing Facilities: provides an exemption from CEQA for the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing structures, facilities, mechanical equipment or topographical features involving negligible or no expansion of use beyond that existing. This project will conduct research, development, and manufacturing within already existing facilities with only minor interior alterations through the addition of small-scale fabrication equipment. There will be negligible or no expansion of existing use. Therefore, the project falls within section 15301 and will not have a significant effect on the environment.

Cal. Code Regs., tit. 14, Section 15306, Information Collection, exempts from CEQA projects that consist of basic data collection, research, experimental management, and resource evaluation activities which do not result in a serious or major disturbance to an environmental resource. The proposed project activities fall within these categories. For these reasons, the proposed project will have no significant effect on the environment and is categorically exempt under section 15306.

This project does not involve impacts on any particularly sensitive environment; any cumulative impacts of successive projects of the same type in the same place that might be considered significant; does not involve unusual circumstances that might have a significant effect on the environment; will not result in damage to scenic resources within a highway officially designated as a state scenic highway; the project sites are not included on any list compiled pursuant to Government Code section 65962.5, and the project will not cause a substantial adverse change in the significance of a historical resource. Therefore, none of the exceptions to categorical exemptions listed in CEQA Guidelines section 15300.2 apply to this project, and this project will not have a significant effect on the environment.

Lead Agency
Contact Person: **Jemar Roble Tan** **Area code/Telephone/Ext:** 1-916-909-2540

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: Jemar Jed Roble Tan **Date:** 11/7/2025 **Title:** Energy Commission Specialist I

☒ **Signed by Public 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.