

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: NeoCharge Incorporated

Project Title: NeoCharge Home: Enabling Equitable EV Adoption through Dynamic Load Management

Project Location – Specific: TBD

Project Location – City: TBD **Project Location – County:** TBD

Description of Nature, Purpose and Beneficiaries of Project:

This project will develop a dynamic load management system to address California's residential electric vehicle (EV) charging and electrical infrastructure challenges. This system, comprising of load management software and WiFi-enabled current transformer clamps, will enable low-cost, dynamic, and safe electric vehicle charging without expensive electrical upgrades to the home or distribution grid. The system will keep energy usage within safe operating limits of existing panel capacity and make EV charging accessible to more Californians, especially those in low-income and disadvantaged communities facing financial barriers to upgrading their electrical infrastructure.

Name of Public Agency Approving Project: California Energy Commission

Name of Person or Agency Carrying Out Project: NeoCharge

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:

Cal. Code Regs., tit 14, § 15301 provides that projects that consist of the 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, are categorically exempt from the provisions of CEQA. The locations affected by the proposed project are at existing facilities, which have already been graded, disturbed, paved, and have structures constructed. Installation and deployment of the dynamic load management software and electrical panel capacity monitoring will require limited alteration activities such as installation of electric vehicle supply equipment and installation of current transformer clamps on existing electrical panels at residential sites. The project activities involve negligible or no

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

expansion of existing or former use and will not have a significant effect on the environment and thus fits within section 15301.

Additionally, this project will not impact an environmental resource of hazardous or critical concern where designated, precisely mapped, and officially adopted pursuant to law by federal, state, or local agencies; does not involve impacts on any particularly sensitive environment; does not involve 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 site is 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: Katelynn Dinius Area code/Telephone/Ext: 916-776-3468

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: *Katelynn Dinius* Date: 11-25-24 Title: Air Resources Engineer

Signed by Responsible Agency

Signed by Lead Agency

Signed by Applicant

Date received for filing at OPR: _____