

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, MS-48
 Sacramento, CA 95814

Project Applicant: Lumen Energy Strategy, LLC

Project Title: Advancing California's Electricity Resource Planning Tools to Assess and Improve Climate Resilience

Project Location – Specific: 6114 La Salle Ave

Project Location – City: Oakland 94611

Project Location – County: Alameda

Description of Nature, Purpose and Beneficiaries of Project:

The grant agreement with Lumen Energy Strategy, LLC will fund innovations in the California’s electricity sector long-term resource planning model framework toward increasing climate resilience. The project will develop new inputs, assumptions, and tools to capture the impacts of climate change on electricity supply and demand of the electricity system in transition. This will include re-parameterization of tools used in currently used in California's electricity system planning to reflect historic and projected climate data, as well as creating a novel probabilistic loss-of-load resilience evaluation model. This latter model will assess different types of climate-linked resilience events at geographically granular level and be publicly available for stakeholder use.

Name of Public Agency Approving Project: California Energy Commission

Name of Person or Agency Carrying Out Project: Lumen Energy Strategy, LLC

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:

Cal. Code Regs., tit. 14, sec. 15306 provides that projects consisting of basic data collections, research, experimental management, and resource evaluation activities which do not result in a serious or major disturbance to an environmental resource. This project involves research and modeling to assess and improve resilience of California’s electricity system in climate change. Research and model work will result in paper studies that will not result in a serious or major disturbance to an environmental resource.

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 site is not included on any

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

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.

The activity is covered by the common sense exemption 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.

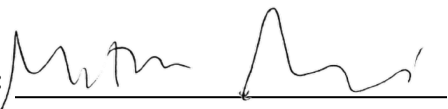
Therefore, this project is exempt from CEQA for all the reasons discussed above.

Lead Agency

Contact Person: Mithra Moezzi **Area code/Telephone/Ext:** 916-891-8619

~~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:  **Date:** 15 July 2022 **Title:** Air Pollution Specialist

Signed by Responsible Agency

Signed by Lead Agency

Signed by Applicant

Date received for filing at OPR: _____