DOCKETED	
Docket Number:	23-SPPE-01
Project Title:	STACK SVY03A Data Center Campus
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Document Title:	Data Requests Set 3 for STACK SVY03A Data Center Campus
Description:	Data Requests Set 3
Filer:	Renee Longman
Organization:	California Energy Commission
Submitter Role:	Commission Staff
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May 8, 2024

STACK Infrastructure C/O Scott A. Galati 1720 Park Place Drive Carmichael, California 95608

Data Requests Set 3 for STACK SVY03A Data Center Campus (23-SPPE-01)

Dear Scott Galati:

Pursuant to California Code of Regulations, title 14, section 15084(b) and title 20, section 1941, the California Energy Commission (CEC) staff is asking for the information specified in the enclosed Data Request Set 3, which is necessary for a complete staff analysis of the SVY03A Data Center Campus under the California Environmental Quality Act (CEQA).

This Data Request Set 3 seeks further information relative to transportation based on the contents of the application submitted to date. While CEC staff has made a concerted effort to identify all outstanding data needs, additional data requests may be needed after receipt of the information requested or as necessary for a complete analysis of the project. To assist CEC staff in timely completing its environmental review and to meet the requirements of CEQA (see Cal. Code Regs., tit. 14, §§ 15108, 15109), CEC staff is requesting responses to the data requests within 30 days. If you are unable to provide the information requested or need additional time, please send written notice to me within 10 days of receipt of this letter. If you have any questions, please email me at <u>renee.longman@energy.ca.gov</u>.

<u>/S/</u>_____

Renee Longman Project Manager

Enclosure: Data Requests Set 3

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Technical Area: Transportation

Author: Ashley Gutierrez

BACKGROUND: Federal Aviation Administration (FAA) Form 7460-1, Notice of Proposed Construction or Alteration for SVY03A Data Center Campus

The supplemental response to Data Request 31 (TN 254405) provided copies of emails that included the Aeronautical Study Numbers (ASNs) assigned to the FAA Form 7460-1 Notice of Proposed Construction or Alteration filed by the project applicant. CEC staff used the FAA website and selected the "Search Archives" link to locate the filings to review the FAA's determinations. Four of the twenty filings (2023-AWP-20474-OE, 2023-AWP-20473-OE, 2023-AWP-20475-OE, 2023-AWP-20472-OE) are not valid, have been terminated or have not yet been reviewed by the FAA.

DATA REQUEST

56. Please confirm the status of the missing four filings with the FAA. Once they are completed, please submit a single PDF to the project docket containing all of the FAA's hazard determinations.

BACKGROUND: Thermal Plume Analysis

In STACK Responses to CEC Data Request Set 1 (TN 253638), Response to Data Request 32, the project applicant stated that they engaged Atmospheric Dynamics, Inc. to prepare a thermal plume analysis and expect to docket it on or before December 29, 2023. The supplemental response to Data Request 32 (TN 254405) summarizes the results and provides copies of the calculation sheets as well as the schematic drawings of the rooftop chillers and emergency generator equipment. CEC staff did not see a filing in the project docket log for the thermal plume analysis.

DATA REQUESTS

- 57. Please confirm if the summarized paragraph provided in the supplemental response to Data Request 32 (TN 254405) and copies of calculation sheets are the thermal plume analysis or if additional information will be docketed.
- 58. Please provide the embedded calculation sheets.