

**DOCKETED**

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<b>Project Title:</b>	STACK SVY03A Data Center Campus
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<b>Document Title:</b>	Data Requests Set 4
<b>Description:</b>	Data Requests Set 4 for STACK SVY03A Data Center Campus (23-SPPE-01)
<b>Filer:</b>	Renee Longman
<b>Organization:</b>	California Energy Commission
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**CALIFORNIA  
ENERGY COMMISSION**



**CALIFORNIA  
NATURAL  
RESOURCES  
AGENCY**

June 19, 2024

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

**Data Requests Set 4 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 Requests Set 4, which is necessary for a complete staff analysis of the SVY03A Data Center Campus under the California Environmental Quality Act (CEQA).

This Data Requests Set 4 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 [renee.longman@energy.ca.gov](mailto:renee.longman@energy.ca.gov).

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/S/

Renee Longman  
Project Manager

Enclosure: Data Requests Set 4

**Technical Area:** Transportation

**Author:** Andy Kosinski, Molly Riddle, Minnie Chen

## **BACKGROUND**

The transportation analysis must evaluate the adequacy of the site access and circulation during project construction and operation. This requires review of turning templates that illustrate how vehicles would circulate and access on-site facilities. To date, CEC staff has access to the WB-62 truck turning templates included within the SVY03A Data Center Campus Application Part VI - Appendix H – Transportation Impact Assessment. The application also states the driveway on Eden Landing Road east of the main entrance would be used for Pacific Gas & Electric Company to access its switching station. However, no turning movements are provided for that driveway. Staff requires fire truck turning templates as well as clarification on the function of the driveway serving the switching station.

## **DATA REQUESTS**

59. Provide truck turning templates for fire trucks entering and exiting the project site via entrances on Production Avenue and Eden Landing Road and navigating the project site.
60. Provide a description of the vehicle types, and necessary maneuvers to which the 26-foot-wide driveway serving the switching station will be used, including turning movements for this driveway.

## **BACKGROUND**

The transportation analysis must evaluate whether the proposed project construction would comply with Code of Federal Regulations (14 CFR § 77.5 et. seq) requiring notification to be sent to the Federal Aviation Administration (FAA) for any construction or alterations exceeding 200 feet above ground level (AGL). The application indicates the project would be constructed using cranes that may exceed the final building height but does specify a maximum height. Per Data Request #1 and #3, staff understands FAA Form 7460-1 Notice of Proposed Construction or Alteration was submitted to the FAA on December 6, 2023, and staff will look for the FAA's response in future docketed materials. Staff does, however, need clarification on the anticipated height of construction activity.

## **DATA REQUEST**

61. Provide the maximum height AGL to which construction equipment would extend.

## **BACKGROUND**

Per the application, staff understands demolition, grading, excavation, and construction is anticipated to require approximately 22 months. Staff also understands site grading would require up to 3,700 cubic yards of imported fill. The application does not indicate the timing and number of truck trips required to deliver the imported fill. This information is required to provide an accurate estimate of project construction trip generation.

## **DATA REQUEST**

62. Provide the estimated number of truck trips required to deliver the estimated 3,700 cubic yards of imported fill for site grading. Indicate the period of time over which these truck trips would occur within the construction timeframe as well as the average and maximum number of daily truck trips required to deliver the imported fill during this period. Indicate the cubic yard per truck assumption used to develop these estimates.