

**DOCKETED**

<b>Docket Number:</b>	20-SPPE-01
<b>Project Title:</b>	Great Oaks South Backup Generating Facility Small Power Plant Exemption
<b>TN #:</b>	232682
<b>Document Title:</b>	GOSBGF Data Requests Set 1
<b>Description:</b>	Staff data requests set 1 for the Great Oaks South Backup Generating Facility
<b>Filer:</b>	Lisa Worrall
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
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April 6, 2020

SV1, LLC  
C/O Scott A. Galati  
1720 Park Place Drive  
Carmichael, CA 95608

**Data Requests Set 1 for Great Oaks Backup Generating Facility (20-SPPE-01)**

Dear Mr. Galati:

Pursuant to Title 20, California Code of Regulations, sections 1941 and 1716, California Energy Commission staff is asking for the information specified in the enclosed Data Requests Set 1, which is necessary for a complete staff analysis of the Great Oaks South Data Center project associated with the Great Oaks South Backup Generating Facility Small Power Plant Exemption proceeding.

Responses to the data requests are due to staff within 30 days. To facilitate an expedited review, staff requests written responses to the enclosed data requests on or before April 21, 2020.

If you are unable to provide the information requested, need additional time, or object to providing the requested information, please send written notice to me and the Committee (not yet assigned) within 20 days of receipt of this letter. Such written notification must contain the reasons for not providing the information, the need for additional time, or the grounds for any objections (see Title 20, California Code of Regulations, section 1716 (f)).

If you have any questions, please email me at [lisa.worrall@energy.ca.gov](mailto:lisa.worrall@energy.ca.gov).

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Lisa Worrall  
Senior Environmental Planner

Enclosure: Data Requests Set 1

**GREAT OAKS SOUTH BACKUP GENERATING FACILITY SPPE  
DATA REQUESTS SET 1**

**GREENHOUSE GAS EMISSIONS**

**BACKGROUND**

To better describe the greenhouse gas footprint, annually and in total, of a data center, staff is interested in understanding the service life of a typical data center, including the Great Oaks South Data Center.

**DATA REQUESTS**

1. For how many years does SV1, LLC expect the Great Oaks South Data Center to be commercially viable and operating?
2. Would this be a typical service life for other new and existing data centers?
3. What data center features (safety, security, size, contingency, redundancy) might affect typical data center service life?
4. Are there certain steps and procedures used to extend a typical data center service life?
5. What typically happens to a data center at the end of its typical service life? Does it get refurbished, retrofitted, repurposed, or replaced?