

DOCKETED

Docket Number:	19-SPPE-04
Project Title:	SJ2
TN #:	236813
Document Title:	SJC02 Monthly Status Report #11
Description:	N/A
Filer:	Jerry Salamy
Organization:	Jacobs
Submitter Role:	Applicant Consultant
Submission Date:	2/16/2021 3:23:11 PM
Docketed Date:	2/16/2021

STATE OF CALIFORNIA

CALIFORNIA ENERGY COMMISSION

In the Matter of:)
)
Application for Small Power Plant)
Exemption for the:)
)
San José City Data Center)

Docket No. 19-SPPE-04

**SAN JOSÉ CITY DATA CENTER
APPLICANT STATUS REPORT #11**

Nadia Costa, Esq.
MILLER STARR REGALIA
1331 N. California Blvd., 5th Floor
Walnut Creek, CA 94596
Telephone: (925) 935-9400
Facsimile: (925) 933-4126
Email: nadia.costa@msrlegal.com

February 16, 2021

Attorneys for Microsoft Corporation

STATE OF CALIFORNIA

CALIFORNIA ENERGY COMMISSION

In the Matter of:)	
)	
Application for Small Power Plant)	Docket No. 19-SPPE-04
Exemption for the:)	
)	
<u>San José City Data Center</u>)	

**SAN JOSÉ CITY DATA CENTER
APPLICANT STATUS REPORT #11**

Microsoft Corporation, the applicant (“Applicant”) for the Small Power Plant Exemption for the San José City Data Center Project submits this status report in accordance with the *Committee Scheduling Order* docketed May 13, 2020 (TN: 232976) (“Order”).

INTRODUCTION

The Applicant proposes to construct and operate the San José City Data Center (“SJC02”) in San José, California. The SJC02 will consist of two, one-story data center buildings and related improvements. The maximum load of the servers, including the cooling and ancillary load of the buildings, is 99 megawatts (“MW”), meaning the SJC02 is subject to the California Energy Commission (“CEC” or “Commission”) Small Power Plant Exemption (“SPPE”) process. To ensure reliability in the unlikely event of loss of electric service from Pacific Gas & Electric Company (“PG&E”), the SJC will include 42 standby generators to provide electrical power during outages. These generators will be grouped in redundant set configurations to ensure uninterrupted power for the SJC02’s maximum demand. These standby generators will not deliver electricity for general consumption, but instead will be restricted to providing backup power exclusively for SJC02 demand in the event of an emergency.

Status Regarding Responses to Data Request Sets 3, 4, and 5

In the Applicant’s response to Data Request Set 3 (TN: 232595), docketed on May 26, 2020, the Applicant confirmed that it continues to work with Pacific Gas & Electric Company (“PG&E”) to identify and obtain responses to Staff’s data requests. The Staff noted in their January Status Report (TN: 236342) that they evaluated which of the outstanding Data Requests were still needed, and identified that two of the previously issued requests in Data Request Set 5 are still necessary (#61 c and #63). Staff also revised Data Request #63. The Applicant appreciates staff’s consideration of the fact that responses to these Data Requests are clearly outside of the Applicant’s control and that the Applicant has asked PG&E provide responses to these data requests, which the Applicant will docket upon receipt.

The Applicant is working with the City of San José to submit the traffic assessment by May 2021 and does not have an update regarding the timing for submittal to the Commission.

Responses to Staff’s Request for Information on Alternatives

Staff issued an informal data request via email to the Applicant’s consultant requesting information on the SJC02 project objectives, required reliability factor, and consideration of

STATE OF CALIFORNIA

alternative generating technologies/fuels considered during development of the project. The Applicant is compiling this information and will provide a response by February 16, 2021.

February 16, 2021

MILLER STARR REGALIA

By: *Nadia L. Costa*
Nadia Costa, Esq.
Attorneys for the Applicant