

DOCKETED

Docket Number:	19-SPPE-04
Project Title:	SJ2
TN #:	234325
Document Title:	San Jose City Data Center Applicant Status Report #5
Description:	Status Report
Filer:	Arielle Harris
Organization:	Miller Starr Regalia
Submitter Role:	Applicant Representative
Submission Date:	8/14/2020 2:47:38 PM
Docketed Date:	8/14/2020

**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 #5**

August 14, 2020

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

Arielle O. Harris
Miller Starr Regalia
1331 N. California Blvd., Fifth Floor
Walnut Creek, CA 94596
Telephone: (925) 941-3236
Facsimile: (925) 993-4126
Email: arielle.harris@msrlegal.com

Attorneys for Microsoft Corporation

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 #5**

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 Sets 3 (TN: 232595), 4 (TN: 232418), and 5 (TN: 232916), docketed on May 26, 2020, the Applicant confirmed therein that it continues to work with Pacific Gas & Electric Company (“PG&E”) to identify and obtain responses to Staff’s data requests as well as the anticipated means and method of PG&E’s requested reconductoring with respect to the Newark – North Receiving Station #1 115 kV transmission line. The Applicant is continuing to work towards providing an analysis of the environmental impacts associated with this reconductoring effort with diligence and in good faith and intends to file the foregoing analysis promptly with the CEC upon completion.

In addition, the Applicant is diligently working with the City of San José, in coordination with

CEC staff and counsel, to identify the proper means and methodology for analyzing the San José Data Center’s traffic impacts in light of the 2017 Environmental Impact Report certified for the development of a data center on the project site in accordance with requirements under CEQA.

Status Regarding Response to CURE’s Motion to File Data Request

On June 29, 2020, the Commission granted CURE’s Motion to File a Data Request (Set One). The Applicant filed Objections to CURE’s Request on July 20, 2020, and thereafter filed Substantive Responses to CURE’s Request on July 29, 2020. The Applicant’s consultant is working with CURE to transfer the requested air dispersion and health risk assessment modeling files via email due the number and size of these files.

Schedule

A number of recent, unforeseeable events, which are beyond the Applicant’s control, have adversely impacted its ability to coordinate with PG&E in responding to the electrical interconnection data requests along with obtaining the additional information necessary to complete the analysis for the reconducting effort. Based on the extent of these ongoing delays, the Applicant expects to file the requested data responses by the end of September 2020 and will work towards providing the requested information as expeditiously as feasible.

August 14, 2020

MILLER STARR REGALIA

By: *Nadia L. Costa*
Nadia Costa, Esq.
Arielle O. Harris, Esq.
Attorneys for the Applicant, Microsoft Corporation