

**DOCKETED**

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<b>Project Title:</b>	SJ2
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**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  
RESPONSE TO STAFF'S REVISION #2 ISSUES ID,  
STATUS REPORT, AND PROPOSED SCHEDULE**

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April 24, 2020

Attorney for Microsoft Corporation

**STATE OF CALIFORNIA**  
**CALIFORNIA ENERGY COMMISSION**

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**SAN JOSÉ CITY DATA CENTER**  
**RESPONSE TO STAFF’S REVISION #2 ISSUES ID,**  
**STATUS REPORT, AND PROPOSED SCHEDULE**

Microsoft Corporation, the applicant (“Applicant”) for the Small Power Plant Exemption for the San José City Data Center Project, submits this response and status report to *Staff’s Revised Issues Identification, Status Report and Proposed Schedule* docketed April 22, 2020 (TN#: 232812) (“Staff’s Revised Issues ID”) in accordance with the *Notice of Committee Conference and Orders on Hearings* docketed April 17, 2020 (TN#: 232773) (“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.

**RESPONSE TO STAFF’S Revisions #2 Issues Identification Report, Status Report, and Proposed Schedule**

Staff docketed a Revisions #2 Issues Identification Report, Status Report, and Proposed Schedule on April 22, 2020 (TN#: 232812) (“Revisions #2”), which identified staff’s request for additional information regarding (1) the status of the Applicant’s supplemental responses to Data Request Set #3 regarding the reconductoring environmental impacts and (2) the status of the Applicant’s Data Request Set #4 regarding a vehicle miles traveled per job analysis consistent with the City of San José’s adopted VMT policy.

**Status Regarding Responses to Data Request Set 3 Reconductoring**

In the Applicant’s response to Data Request Set #3 (TN 232595), the Applicant confirmed that it is currently working with Pacific Gas & Electric Company to identify the means and method of reconductoring. This effort has been slowed by the current shelter-in-place orders and other events. However, the Applicant anticipates promptly commencing the analysis of the environmental impacts associated with reconductoring the Newark – North Receiving Station #1

**STATE OF CALIFORNIA**

115 kV transmission line and working diligently and in good faith to file the subsequent analysis by the end of June 2020.

**Status Regarding Responses to Data Request Set 4**

The Applicant continues to coordinate with the City of San José Planning staff and City Attorney regarding the required approach and indicated that the City’s Vehicle Miles Traveled Policy specifically addresses situations like the San José Data Center Project (involving a previously certified EIR). The Applicant will inform the Staff and the Committee of progress and the final steps to be taken in accordance with City’s direction in this regard.

**Schedule**

Given that the Applicant’s responses to Data Request Sets 3 and 4 depend, in large part, on the receipt of information and/or further coordination with other entities (i.e., PG&E and the City), the Applicant hereby confirms its agreement with the proposed schedule set forth in Staff’s Revised Issues ID.

April 24, 2020

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