

<b>DOCKETED</b>	
<b>Docket Number:</b>	22-SPPE-01
<b>Project Title:</b>	Bowers Backup Generating Facility
<b>TN #:</b>	253064
<b>Document Title:</b>	Order Certifying the Final Environmental Impact Report and Granting the Small Powerplant Exemption
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STATE OF CALIFORNIA  
STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

**IN THE MATTER OF:**

***Bowers Backup Generating Facility***

**Docket No.: 22-SPPE-01**

**ORDER CERTIFYING THE FINAL  
ENVIRONMENTAL IMPACT REPORT  
AND GRANTING THE SMALL  
POWERPLANT EXEMPTION**

**I. BACKGROUND**

Under the Public Resources Code, the California Energy Commission (CEC) has the exclusive jurisdiction to approve or deny applications for the construction and operation of thermal power plants that have the capacity to generate 50 megawatts (MW) or more of electricity. Public Resources Code section 25541 creates an exemption to this exclusive jurisdiction whereby local permitting entities would obtain jurisdiction over the approval of the site and related facility if, among other criteria, the site and related facility would not generate more than 100 MW of electricity. This exemption is referred to as a Small Power Plant Exemption (SPPE).

The CEC may grant an SPPE for a thermal power plant with a generating capacity from 50 MW to 100 MW if the commission finds that no substantial adverse impact on the environment or energy resources will result from the construction or operation of the proposed facility. Moreover, Public Resources Code section 25519(c) designates the CEC as the “lead agency” under the California Environmental Quality Act (CEQA) (Pub. Resources Code, § 21000 et seq.) for SPPE applications.

GI Partners is seeking an SPPE for the Bowers Backup Generating Facility (BBGF) project (22-SPPE-01). The project would include the Bowers Data Center, the BBGF, an electrical substation, and related utility infrastructure, which together constitute the “project” under CEQA. The project would be located at 2805 Bowers Avenue in Santa Clara. The generating facility would consist of 32 3-MW Tier 4 compliant diesel-fired emergency backup generators to provide up to 72 MW of backup emergency generation to the Bowers Data Center in the event electricity cannot be supplied from Silicon Valley Power.

## **II. EXECUTIVE DIRECTOR'S RECOMMENDATION**

California Code of Regulations, title 20, section 1942 requires the Executive Director to recommend findings to the CEC on whether the application meets the requirements of Public Resources Code, section 25541. Based on the SPPE application, CEC staff's Final Environmental Impact Report (FEIR) and other information filed in the proceeding, the Executive Director recommends the CEC find that the requirements of Public Resources Code, section 25541 are met, that the FEIR be certified, and that the SPPE application be granted.

## **III. ENERGY COMMISSION FINDINGS**

Based on the exercise of our independent judgment and review, and considering the record as a whole, we hereby adopt the following findings pursuant to Public Resources Code, sections 21000 et seq. and 25541, and applicable implementing regulations:

1. The generating capacity of the project will not exceed 100 megawatts.
2. The construction and operation activities of the project will not create a substantial adverse impact on the environment.
3. The construction and operation activities of the project will not create a substantial adverse impact on energy resources.
4. The FEIR has been prepared in compliance with the CEQA and thoroughly and adequately analyzes potential environmental and energy resources impacts.
5. The imposition and implementation of the mitigation measures will ensure that the project will not have any significant environmental impacts.
6. The Mitigation Monitoring and Reporting Program (MMRP), set forth in Section 7 Mitigation Monitoring and Reporting Program of the FEIR, and the agreement by the City of Santa Clara to serve as the enforcement agency for the MMRP, will ensure that the project complies with all requirements in the MMRP.

## **IV. CONCLUSION AND ORDER**

Therefore, we order the following:

1. We hereby CERTIFY the Final Environmental Impact Report and that the requirements of California Code of Regulations, title 14, section 15090(a) have been met.
2. We hereby ADOPT, and incorporate by reference, the MMRP for the project that is set forth in Section 7 Mitigation Monitoring and Reporting Program of the FEIR, to be overseen by the City of Santa Clara.

3. The SPPE application is GRANTED exempting the Bowers Backup Generating Facility from the Application for Certification provisions of the CEC's power plant licensing process. This Order is adopted, issued, effective, and final on November 8, 2023.

4. The CEC staff shall file a Notice of Determination with the State Clearinghouse within five business days of November 8, 2023, subject to Applicant paying all applicable filing fees.

**IT IS SO ORDERED.**

**CERTIFICATION**

The undersigned Secretariat to the CEC does hereby certify that the foregoing is a full, true, and correct copy of an order duly and regularly adopted at a meeting of the CEC held on November 8, 2023.

AYE: Hochschild, Gunda, McAllister, Monahan, Gallardo

NAY: NONE

ABSENT: NONE

ABSTAIN: NONE

Dated: November 9, 2023

**SIGNED BY:**

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Kristine Banaag  
Secretariat