

# Generators of the San Jose solar power plant



## Overview

---

Power plant details for CSU San Jose State University, a solar farm located in San Jose, CA. The power plant is owned by Calpine and powered by natural gas. Some of the power generated. The Metcalf Energy Center is a nominal 600-megawatt combined-cycle, natural gas-fired power plant located in southern San Jose, Santa Clara County. cities nationwide and #19 out of 427 California cities in terms of total annual net electricity generation. \* Data is based on 12 months since. For more information, please contact Lisa Poelle at Calpine Corporation, 50 West San Fernando Street, San Jose, CA 95113 or call (408) 995-5115, extension 1285. 4 GWh during the 3-month period between August 2025 to November 2025.

## Generators of the San Jose solar power plant

---



### [San Jose, CA Electricity Generation Summary](#)

View monthly electricity generation, the breakdown by power source, details on the 33 power plants in San Jose, CA, and more.

### [Metcalf Energy Center Fact Sheet](#)

The Metcalf Energy Center is a joint development of San Jose-based Calpine Corporation and San Francisco-based Bechtel Enterprises Holdings, Inc. It will be a 600-megawatt maximum electric ...



### **Metcalf Energy Center**

The Metcalf Energy Center is a 605 megawatt combined cycle power plant located in Silicon Valley, located in unincorporated Coyote Valley, south of San Jose, California and north of Morgan Hill, California. The power plant is owned by Calpine and powered by natural gas. Some of the power generated by the plant is sent to far away places via Path 15, a major electrical power transmission corridor that is connected to the power...

### [PetroGreen's 19.6 MW San Jose Solar Plant Set for Commercial ...](#)

The 19.6 MWDC San Jose Solar Power Plant (SJSPP), located in Nueva Ecija, is scheduled to

begin commercial operations on Aug, following key regulatory approvals, ...



[Guadalupe Solar Farm , Solar Farm in San Jose, CA](#)

View the monthly generation and consumption, generator details, and more for Guadalupe Solar Farm.



[Power plants in Santa Clara County, California](#)

This dataset provides detailed information on over 56 power plants, focusing on essential attributes like capacity in megawatts, primary fuel sources, and operational data spanning several years.



[CSU San Jose State University , Solar Farm in San Jose, CA](#)

View the monthly generation and consumption, generator details, and more for CSU San Jose State University.



[Metcalf Energy Center , California Energy Commission](#)

The Metcalf Energy Center is a nominal 600-megawatt combined-cycle, natural gas-fired power plant located in southern San Jose, Santa Clara County. The project was certified by the CEC on ...



[San Jose Cogeneration , Natural Gas Power Plant in San Jose, CA](#)

Power plant details for San Jose Cogeneration, a natural gas power plant located in San Jose, CA. View the monthly generation and consumption, generator details, and more for San Jose Cogeneration



**Power Plant Listing**

Following is a list of Power Plants Listed in alphabetical order. Please use the filters on sidebar to refine the list based on technology used by the power plant and the status of the project.



**Contact Us**

---

For catalog requests, pricing, or partnerships, please visit:  
<https://xraydiamondsolutions.co.za>