

Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613
 For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH #

Project Title: _____

Lead Agency: _____ Contact Person: _____

Mailing Address: _____ Phone: _____

City: _____ Zip: _____ County: _____

Project Location: County: _____ City/Nearest Community: _____

Cross Streets: _____ Zip Code: _____

Longitude/Latitude (degrees, minutes and seconds): _____° _____' _____" N / _____° _____' _____" W Total Acres: _____

Assessor's Parcel No.: _____ Section: _____ Twp.: _____ Range: _____ Base: _____

Within 2 Miles: State Hwy #: _____ Waterways: _____

Airports: _____ Railways: _____ Schools: _____

Document Type:

- | | | | |
|--------------------------------------|--|------------------------------------|--|
| CEQA: <input type="checkbox"/> NOP | <input type="checkbox"/> Draft EIR | NEPA: <input type="checkbox"/> NOI | Other: <input type="checkbox"/> Joint Document |
| <input type="checkbox"/> Early Cons | <input type="checkbox"/> Supplement/Subsequent EIR | <input type="checkbox"/> EA | <input type="checkbox"/> Final Document |
| <input type="checkbox"/> Neg Dec | (Prior SCH No.) _____ | <input type="checkbox"/> Draft EIS | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Mit Neg Dec | Other: _____ | <input type="checkbox"/> FONSI | _____ |

Local Action Type:

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> General Plan Update | <input type="checkbox"/> Specific Plan | <input type="checkbox"/> Rezone | <input type="checkbox"/> Annexation |
| <input type="checkbox"/> General Plan Amendment | <input type="checkbox"/> Master Plan | <input type="checkbox"/> Prezone | <input type="checkbox"/> Redevelopment |
| <input type="checkbox"/> General Plan Element | <input type="checkbox"/> Planned Unit Development | <input type="checkbox"/> Use Permit | <input type="checkbox"/> Coastal Permit |
| <input type="checkbox"/> Community Plan | <input type="checkbox"/> Site Plan | <input type="checkbox"/> Land Division (Subdivision, etc.) | <input type="checkbox"/> Other: _____ |

Development Type:

- | | |
|---|--|
| <input type="checkbox"/> Residential: Units _____ Acres _____ | <input type="checkbox"/> Transportation: Type _____ |
| <input type="checkbox"/> Office: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Mining: Mineral _____ |
| <input type="checkbox"/> Commercial: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Power: Type _____ MW _____ |
| <input type="checkbox"/> Industrial: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Waste Treatment: Type _____ MGD _____ |
| <input type="checkbox"/> Educational: _____ | <input type="checkbox"/> Hazardous Waste: Type _____ |
| <input type="checkbox"/> Recreational: _____ | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Water Facilities: Type _____ MGD _____ | |

Project Issues Discussed in Document:

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Aesthetic/Visual | <input type="checkbox"/> Fiscal | <input type="checkbox"/> Recreation/Parks | <input type="checkbox"/> Vegetation |
| <input type="checkbox"/> Agricultural Land | <input type="checkbox"/> Flood Plain/Flooding | <input type="checkbox"/> Schools/Universities | <input type="checkbox"/> Water Quality |
| <input type="checkbox"/> Air Quality | <input type="checkbox"/> Forest Land/Fire Hazard | <input type="checkbox"/> Septic Systems | <input type="checkbox"/> Water Supply/Groundwater |
| <input type="checkbox"/> Archeological/Historical | <input type="checkbox"/> Geologic/Seismic | <input type="checkbox"/> Sewer Capacity | <input type="checkbox"/> Wetland/Riparian |
| <input type="checkbox"/> Biological Resources | <input type="checkbox"/> Minerals | <input type="checkbox"/> Soil Erosion/Compaction/Grading | <input type="checkbox"/> Growth Inducement |
| <input type="checkbox"/> Coastal Zone | <input type="checkbox"/> Noise | <input type="checkbox"/> Solid Waste | <input type="checkbox"/> Land Use |
| <input type="checkbox"/> Drainage/Absorption | <input type="checkbox"/> Population/Housing Balance | <input type="checkbox"/> Toxic/Hazardous | <input type="checkbox"/> Cumulative Effects |
| <input type="checkbox"/> Economic/Jobs | <input type="checkbox"/> Public Services/Facilities | <input type="checkbox"/> Traffic/Circulation | <input type="checkbox"/> Other: _____ |

Present Land Use/Zoning/General Plan Designation:

Project Description: (please use a separate page if necessary)

Note: The State Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. Notice of Preparation or previous draft document) please fill in.

Attachment A to NOC

Schools within 2 miles of project site:

Public Schools

OPPORTUNITY YOUTH ACADEMY, SANTA CLARA COUNTY COMMUNITY, ORCHARD ELEMENTARY, SANTA CLARA COUNTY COURT, SCOTT LANE ELEMENTARY, MONTAGUE ELEMENTARY, DON CALLEJON, SANTA CLARA COUNTY SPECIAL EDUCATION, WALTER L. BACHRODT ELEMENTARY, SAN JOSE CONSERVATION CORPS CHARTER

Private Schools

NORTH VALLEY BAPTIST SCHOOL and HEADSUP! CHILD DEVELOPMENT CENTER

Project Description:

The San José Data Center Campus (SJDC 04 or project) (22-SPPE-02) proposed in the city of San José. SJDC 04 would include two data center buildings; emergency backup generating facilities; recycled water storage, fire water storage, pipelines, and support buildings; building cooling equipment; an on-site substation and switchyard; potentially two distribution transmission lines; and ancillary support facilities. Together these constitute the "project" under the California Environmental Quality Act (CEQA).

The CEC has the exclusive authority to certify all thermal power plants (50 megawatt [MW] and greater) and related facilities proposed for construction in California. Applicants proposing to construct thermal power plants between 50 and 100 MW may obtain an exemption from the CEC's jurisdiction and proceed with local permitting rather than requiring CEC certification. The CEC can grant an exemption if it finds that the proposed facility would not create a substantial adverse impact on the environment or energy resources (Pub. Resources Code, § 25541). Public Resources Code section 25519(c) designates the CEC as lead agency, in accordance with CEQA, for all facilities seeking an exemption. The CEC will not be approving the construction of SJDC 04, only determining whether the project can be exempted from the CEC's jurisdiction.

The project site encompasses approximately 22.29 acres on two properties located at the northwest corner of the intersection of Orchard Parkway and Component Drive in the city of San José. Most of the project site is located on assessor's parcel number (APN) 101-02-020 and a portion of the switching station (to be owned and operated by Pacific Gas and Electric Company [PG&E]) would be located on APN 101-02-019. The two parcels would be combined through a lot line adjustment/merger. Both project parcels are currently undeveloped with sparse grasses and a few trees along the western and northern boundaries. The project site is generally bound to the north by an existing two-story facility with office and manufacturing uses, to the south by an existing five-story office facility to the east by Orchard Parkway and undeveloped property, and to the west by the Guadalupe Trail and Guadalupe River.

The project site has a General Plan land use designation of CIC-Combined Industrial/ Commercial and IP-Industrial Parkland is zoned CIC Combined Industrial/ Commercial. Parcels near the project site consist primarily of commercial and industrial land uses to the north, east, and south. Land uses to the west include the Bayshore Highway, approximately 500 feet west of the project site and the Norman Y. Mineta San José International Airport, approximately 750 feet to the west of the closest property line. The nearest residential area and the closest school are each approximately 0.8 mile to the north of the project site.

The project's generating facility would include Tier 4 compliant diesel-fired generators to provide up to 97.8 MW to the data center in the event of a loss of electric service from PG&E. Specifically proposed are 32 3-MW primary emergency generators; 2 0.5-MW administrative emergency generators; and 2 0.8-MW storage tank area emergency generators. The sole purpose of the backup generating facilities is to provide electrical power to support the data center campus operations in the event of loss of electrical service from the local electric utility provider, PG&E.

The project would install within existing public right-of-way off-site utility infrastructure and potential intersection improvements to serve the project. The project includes the creation of a Class I bike path along the project's southern property line. The project would improve both the southwest and southeast corners of the Trimble Road and Orchard Parkway intersection, removing the existing pedestrian refuge (pork-chop) islands at the southwest and southeast corners. This removal would require a modification of the existing traffic signal to relocate the existing poles from the pedestrian refuge islands.