Notice of Determination Appen			
To:	Office of Planning and Resear U.S. Mail:	Street Address: 1400 Tenth St., Rm 113	From: Public Agency: Address:
	P.O. Box 3044 Sacramento, CA 95812-3044		Contact:Phone:
	County Clerk County of:		Lead Agency (if different from above):
	Address:		Address:
			Contact:Phone:
	BJECT: Filing of Notice of I sources Code.	Determination in compli	ance with Section 21108 or 21152 of the Public
Sta	ate Clearinghouse Number (if	submitted to State Cleari	nghouse):
Pro	oject Title:		
Pro	ject Applicant:		
Pro	pject Location (include county)):	
Thi	s is to advise that the	☐ Lead Agency or ☐ Re	has approved the above
	scribed project on(date scribed project.		e following determinations regarding the above
2. [3. N 4. A 5. A 6. F	☐ A Negative Declaration wa Mitigation measures [☐ were A mitigation reporting or monit A statement of Overriding Cor Findings [☐ were ☐ were no	Report was prepared for to some prepared for this project were not] made a contoring plan [was was derations [was to the part with comments and respect to the part with comments and respect was with comments and respect to the part with the part was a prepared for the part was	his project pursuant to the provisions of CEQA. It pursuant to the provisions of CEQA. Indition of the approval of the project. It pursuant to the provisions of CEQA. Indition of the approval of the project. It project approval of CEQA. It provisions of CEQA. It provisions of CEQA.
Sig	nature (Public Agency):	awn Pittard	Title:
Da	te: December 10, 2021	Date Rece	ived for filing at OPR:

NOC Attachment A

Project Description:

The California Energy Commission (CEC) has the exclusive authority to certify all thermal power plants (50 megawatts [MW] and greater) and related facilities proposed for construction in California. The SPPE process allows applicants with facilities between 50 and 100 MW to obtain an exemption from CEC's jurisdiction and proceed with local permitting rather than requiring CEC certification. 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. Public Resources Code section 25519(c) designates CEC as the lead agency, in accordance with the California Environmental Quality Act (CEQA), for all facilities seeking an SPPE.

SV1, LLC, a wholly owned subsidiary of Equinix, LLC (SV1 or applicant) filed an application with the CEC seeking an exemption from the CEC's jurisdiction (Small Power Plant Exemption, or SPPE) for the Great Oaks South Backup Generating Facility (GOSBGF) (20-SPPE-01). The GOSBGF would be part of the Great Oaks South Data Center (GOSDC) to be located in the City of San Jose. The project was approved by the city on February 1, 2017 but was not constructed. Since its approval, SV1, LLC has made project design changes and is now seeking approval of an SPPE for the GOSBGF.

The GOSDC would consist of three 182,350 square foot, two-story data center buildings. The project site is approximately 18-acres in size.

The GOSBGF would consist of 36 3.25-MW diesel-fired generators in six generation yards that would each be separately electrically interconnected to the three data center buildings. The GOSBGF would be used exclusively to provide backup generation and uninterruptible power supply for the GOSDC, and other than for routine maintenance and testing, would only operate in the event of a failure of the electrical service from Pacific Gas and Electric Company (PG&E) to the data center. In addition, the GOSBGF would include three life safety diesel fired generators, each capable of generating 0.50 MW. GOSBGF would have a generating capacity of up to 99.0 MW.

The GOSDC would connect to a new PG&E substation via five new 21 kilovolt (kV) distribution feeders that would extend underground either along Via Del Oro or along Great Oaks Boulevard, or via both routes to the project site. The California Public Utilities Commission has granted PG&E approval to construct the new substation, which is called the "Santa Teresa Substation". Project figures are attached (Regional Map, Aerial Photograph and Surrounding Land Uses, and Site Plan).