Notice of Completion & Environmental Document Transmittal

Project Title:				
Lead Agency:		Contact P	Person:	
Mailing Address:		Phone:		
City:	Zip:	County:		
Project Location: County:				
Cross Streets:				Zip Code:
Longitude/Latitude (degrees, minutes and seconds):			" W Total Act	res:
Assessor's Parcel No.:				Base:
Within 2 Miles: State Hwy #:		1 wp		
Airports:				
All ports.				
Document Type:				
CEQA: NOP Draft EIR	NEPA	: NOI		Joint Document
☐ Early Cons ☐ Supplement/Su	ıbsequent EIR	☐ EA		Final Document
Neg Dec (Prior SCH No.)		Draft EIS		Other:
Mit Neg Dec Other:		☐ FONSI		
Local Action Type:				
Local Action Type:	, – – –	vzone	_	7 Annovation
☐ General Plan Update ☐ Specific Plan ☐ General Plan Amendment ☐ Master Plan		ezone rezone	Ļ	Annexation Redevelopment
		se Permit	F	Coastal Permit
Community Plan Site Plan		and Division (Subdi	ivision, etc.)	Other:
Development Type:				
Residential: Units Acres	_			
	Employees	Transportation: T		
		Mining: M Power: T	Iineral	MW
Industrial: Sq.ft. Acres		Power: Ty Waste Treatment: Ty	ype	MW MGD
Recreational:		Hazardous Waste:T		
		Other:		
Project Issues Discussed in Document:				
Aesthetic/Visual Fiscal		eation/Parks		Vegetation
Agricultural Land Flood Plain/F	—	ols/Universities		Water Quality
Archael spice / (Historical Coolegie) (Spi	<u> </u>	c Systems		Water Supply/Groundwater
☐ Archeological/Historical ☐ Geologic/Sei ☐ Biological Resources ☐ Minerals		er Capacity Erosion/Compaction		Wetland/Riparian Growth Inducement
☐ Coastal Zone ☐ Minerals ☐ Noise		Erosion/Compaction		Growth Inducement Land Use
		c/Hazardous		Cumulative Effects
☐ Economic/Jobs ☐ Public Service		ic/Circulation		Other:
	— -			

Reviewing Agencies Checklist

one:	<u> </u>		
ntact:	Address: City/State/Zip: Phone:		
y/State/Zip:			
dress:			
nsulting Firm:	Applicant:		
ad Agency (Complete if applicable):			
rting Date	Ending Date		
cal Public Review Period (to be filled in by lead age	ncy)		
Native American Heritage Commission			
Housing & Community Development	Other:		
Health Services, Department of	Other:		
General Services, Department of			
Forestry and Fire Protection, Department of	Water Resources, Department of		
Food & Agriculture, Department of	Toxic Substances Control, Department of		
Fish & Game Region #	Tahoe Regional Planning Agency		
Energy Commission	SWRCB: Water Rights		
Education, Department of	SWRCB: Water Quality		
Delta Protection Commission	SWRCB: Clean Water Grants		
Corrections, Department of	State Lands Commission		
Conservation, Department of	Santa Monica Mtns. Conservancy		
Colorado River Board	San Joaquin River Conservancy		
Coastal Commission	San Gabriel & Lower L.A. Rivers & Mtns. Conservan		
Coachella Valley Mtns. Conservancy	S.F. Bay Conservation & Development Comm.		
Central Valley Flood Protection Board	Resources Recycling and Recovery, Department of		
Caltrans Planning	Resources Agency		
Caltrans Division of Aeronautics	Regional WQCB #		
Caltrans District #	Public Utilities Commission		
California Highway Patrol	Pesticide Regulation, Department of		
California Emergency Management Agency	Parks & Recreation, Department of		
Boating & Waterways, Department of	Office of Public School Construction		
Air Resources Board	Office of Historic Preservation		

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

Schools within 2 miles of the project site

Anthony Spangler Elementary	
Don Callejon	
Pearl Zanker Elementary	
George Mayne Elementary	
Kinder Care Learning Center	
Headsup! Child Development Center	
Saba Academy	
St John the Baptist Catholic School	
Cogswell College	

Waterways within 2 miles of the project site

Berryessa Creek
Calera Creek
Coyote Creek
Guadalupe River
Los Coches Creek
Lower Penitencia Creek
Piedmont Creek
Scott Creek
Tularcitos Creek
Wrigley Ford Creek

Railways within 2 miles of the project site

Valley Transportation Authority, Union Pacific

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 Small Power Plant Exemption (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.

Microsoft Corporation (Microsoft or Applicant) is seeking an SPPE from the CEC's jurisdiction to proceed with local permitting rather than requiring certification by the CEC for the San Jose Data Center (project).

The applicant proposes to construct and operate the project, located at 1657 Alviso-Milpitas Road in San Jose, California. The project would consist of two single-story data center buildings. To provide reliable operation of the data center in the event of loss of electrical service from the local electric utility provider, Pacific Gas and Electric Company (PG&E), the project includes 40 3.0-MW Tier 4 compliant standby diesel generators. The generators would provide electrical power to support the information technology (IT) load during utility outages or certain onsite electrical equipment interruptions or failure. The maximum electrical load of the data center would be 99 MW, although the estimated load is 92 MW, inclusive of IT equipment, ancillary electrical/telecommunications equipment, and other electrical loads (administrative, heat rejection, and safety/security). The project also includes an onsite 115-kilovolt (kV) substation with two 115-kV electrical supply lines that would connect to PG&E's Los Esteros Substation, located adjacent to the site. The project would require offsite linears for potable water, reclaimed water, storm water, sanitary sewer, and electrical. No natural gas would be used onsite.