

Sample Summary for Electronic Document Submittal

15 copies of this document may be included when a Lead Agency is submitting electronic copies of environmental impact reports, negative declarations, mitigated negative declarations, or notices of preparation to the SCH. The SCH will still accept other summaries, such as an EIR summary prepared pursuant to CEQA Guidelines Section 15123, attached to the electronic copies of the document.

SCH # _____

Lead Agency: California Energy Commission

Project Title: Laurelwood Data Center

Project Location: City of Santa Clara

Santa Clara

City

County

Please provide a Project Description (Proposed Actions, location, and/or consequences).

MECP1 Santa Clara 1, LLC (Applicant) is seeking an exemption from the California Energy Commission's jurisdiction (Small Power Plant Exemption, or SPPE) and proceed with local approval rather than requiring a certificate by the California Energy Commission. Section 25519(c) of the Public Resources Code designates the California Energy Commission as the California Environmental Quality Act (CEQA) lead agency, as provided in section 21165 of the Public Resources Code, for all projects that seek an exemption from the California Energy Commission's power plant certification process.

The applicant proposes to construct and operate the Laurelwood Data Center (LDC or project) at 2201 Laurelwood Road, in Santa Clara, California. The LDC would include two multi-storied data center buildings, and 56 3.0 megawatt (MW) standby backup diesel-fired generators capable of providing electrical power during utility outages or certain onsite electrical equipment interruption or failure. The maximum electrical load of the LDC would be 99 MW, inclusive of tenant-installed information technology (IT) equipment in the LDC and cooling and ancillary electrical and telecommunications equipment operating to support IT equipment. The LDC would also include an onsite 60 kilovolt substation with an electrical supply line that would connect to a Silicon Valley Power distribution line located 0.1 miles west of the LDC. To make way for the project, demolition of asphalt/foundations and underground utilities would be necessary, prior to construction.

Please identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

See Attached

If applicable, please describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.

None

Please provide a list of the responsible or trustee agencies for the project.

If the Small Power Plant Exemption is issued by the California Energy Commission this document could be used by the City of Santa Clara for local permitting.