

DOCKETED

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Comment Received From: Claire A. Warshaw
Submitted On: 2/7/2022
Docket Number: 19-SPPE-04

2022_02_07 Thanks with thoughts and suggestions especially concerning eyeball strain

(This same information is - hopefully - attached in a pdf format.)

Though uncertain of opinions on delivering a 470-page DEIR to make a California Energy Commission (CEC) Small Power Plant Exemption (SPPE) determination, it seems intelligent that CEC examined the new data center project thoroughly. It might make sense if the CEC could have new ways of simply accepting or rejecting these SPPEs. From an outside standpoint, recent data center project SPPE submittals seemed "obnoxious."™ Wealthy construction developers, corporations, utilities and community choice aggregates seemingly easily rejected clean energy goals with an installation of numerous backup generators, often diesel specified. I was somewhat thankful to see natural gas backup generation replacing diesel. However, I might guess this plan does not solve clean energy goals as quickly and easily as some clean energy leaders might wish and advocate for.

The EIR "eyeball straining"™ method of holistic construction and design education is a quandary to ponder. I quickly skimmed the document, probably missing important citations. In the EIR's™ current form, all who chose or have the time and ability to read, might be able to help produce more skilled construction labor and design in California, plus make numerous, definite intelligent considerations for our air, land and water, biological, energy and cultural resources. At the moment, our population's™ professional edification might be this - due to human information/data, time, energy and personal sacrificial overloads. Controversies remain difficult to "Tweet" and character limit without repercussions. Conflict is not obvious either. Optometrists and eye wear companies probably currently benefit from this DEIR's™ length, but readers of other professions might not.

Thanks for exposing the public to biological species involved in this project area. Sincere thanks for the air quality, noise, dust and pollutant health symptom details. Medical education systems ought to read these details. After some reading, I more clearly understand that ozone can be made from unregulated NO in the presence of light (and/or heat). Sincere thanks for mitigation measures, e.g., GHG-1. I am not certain 2016 + designing professionals were aware of local renewable diesel capacity lack and/or health issues surrounding diesel particulate matter. I am not certain the public would choose to construct with renewable fuels instead of utilizing such for transportation instead. I doubt they would notice where resources went. I am not yet convinced cumulative effects of numerous combustion fuel backup generators, including other proposed regional data center projects, are curtail-able, especially when used with Demand Response concepts.

Possible city and Community Choice Aggregate (CCA) staffing relationships might need analysis, if the reason for the EIR is to determine if the permitting agencies can accomplish proper project jurisdiction (as cited in the DEIR Introduction section 2-1). I am not sure a project ought to necessarily be "pushed to completion" simply due to paid hours spent by a small number of employed people, when public health is at stake.

Please add Fahrenheit or Celsius to 727-783 degrees citations. Please add "cat" to "Ringtail"; I assumed this was a rat in several citations. Please if possible place species scientific names at beginning sections of the EIR. Please assume skimming. Please also consider highlighting your extensive efforts possibly by employing creative specialist(s) to transform the DEIR's written word into a movie or summary audio, if possible, to help prevent more eyeball strain and for broader audience understandings. Thanks again!

Additional submitted attachment is included below.

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February 7th, 2022 docket comments for The California Energy Commission (CEC) Staff's December 2021, Draft Environmental Impact Report (DEIR), San Jose Data Center proposed by applicant Microsoft on approximately 64.5 acres of land at 1657 Alviso Milpitas Road. Claire A. Warshaw