

# Vantage Data Centers- McLaren Data Center Project (City Land Use Permit Number PLN23- 00308, State Clearinghouse #2018062057) - Issuance of ATC-AN-32087

## Summary

|                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SCH Number</b>           | 2018062057                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Lead Agency</b>          | Santa Clara County                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Document Title</b>       | Vantage Data Centers- McLaren Data Center Project (City Land Use Permit Number PLN23- 00308, State Clearinghouse #2018062057) - Issuance of ATC-AN-32087                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Document Type</b>        | NOD - Notice of Determination                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Received</b>             | 8/21/2024                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Posted</b>               | 8/21/2024                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Document Description</b> | <p>The Bay Area Air Quality Management District (Air District) has issued an Authority to Construct for the McLaren Backup Generating Facility (MBGF) for four additional backup diesel generators. The MBGF provides emergency backup power for the McLaren Data Center (MDC). The MDC consists of three four-story, 175,000-180,000 ft<sup>2</sup> data center buildings and a paved parking lot on a 9-acre site. The MBGF consists of 15 to 20 diesel-fired backup generators for each data center building to provide emergency backup power for the buildings' servers in the event of a power outage and also one additional generator for each building to provide emergency power for fire suppression and other life safety systems. The four new diesel-fired backup generators will be for Building CA23. The Air District has already issued Authority to Construct for SO existing backup diesel engines supporting the three data center buildings. This Authority to Construct authorizes Vantage to install four additional 4043-horsepower emergency backup power generators. These generators will be operated only for emergency purposes, plus up to 37 hours per year for testing, maintenance and reliability purposes. They will not be used for routine data center operations. In addition, the existing permitted generators will have their permit 1/2 conditions changed to reduce the non-emergency use hours for testing, maintenance and reliability from SO to 37 hours per year.</p> |

---

## Contact Information

|                      |                      |
|----------------------|----------------------|
| <b>Name</b>          | Cameron Fee          |
| <b>Agency Name</b>   | BAAQMD               |
| <b>Job Title</b>     | Air Quality Engineer |
| <b>Contact Types</b> | Responsible Agency   |

|                |                                                     |
|----------------|-----------------------------------------------------|
| <b>Address</b> | 375 Beale Street Ste 600<br>San Francisco, CA 94105 |
| <b>Phone</b>   | (415) 749-4709                                      |
| <b>Email</b>   | cfee@baaqmd.gov                                     |

|                      |                     |
|----------------------|---------------------|
| <b>Name</b>          | Rebecca Bustos      |
| <b>Agency Name</b>   | City of Santa Clara |
| <b>Job Title</b>     | Associate Planner   |
| <b>Contact Types</b> | Lead/Public Agency  |

|                |                                                |
|----------------|------------------------------------------------|
| <b>Address</b> | 1500 Warburton Avenue<br>Santa Clara, CA 95050 |
| <b>Phone</b>   | (408) 615-2464                                 |
| <b>Email</b>   | rbustos@SantaClaraCA.gov                       |

|                      |                                                    |
|----------------------|----------------------------------------------------|
| <b>Name</b>          | Rob Gire                                           |
| <b>Agency Name</b>   | Vantage Data Centers                               |
| <b>Job Title</b>     | Construction Manager                               |
| <b>Contact Types</b> | Project Applicant                                  |
| <b>Address</b>       | 2820 Northwestern Parkway<br>Santa Clara, CA 95051 |
| <b>Phone</b>         | (925) 337-3027                                     |
| <b>Email</b>         | rgire@vantage-dc.com                               |

---

## Location

|                      |                  |
|----------------------|------------------|
| <b>Cities</b>        | Santa Clara      |
| <b>Counties</b>      | Santa Clara      |
| <b>Regions</b>       | Countywide       |
| <b>Cross Streets</b> | Lafayette Street |

---

## Notice of Determination

|                              |                                          |
|------------------------------|------------------------------------------|
| <b>Approving Agency</b>      | Bay Area Air Quality Management District |
| <b>Approving Agency Role</b> | Responsible Agency                       |
| <b>Approved On</b>           | 8/19/2024                                |
| <b>County Clerk</b>          | Santa Clara                              |

## Determinations

|                                                                                                                    |     |
|--------------------------------------------------------------------------------------------------------------------|-----|
| <b>(1) The project will have a significant impact on the environment</b>                                           | Yes |
| <b>(2a) An Environmental Impact Report was prepared for this project pursuant to the provisions of CEQA</b>        | No  |
| <b>(2b) A Mitigated or a Negative Declaration was prepared for this project pursuant to the provisions of CEQA</b> | Yes |
| <b>(2c) An other document type was prepared for this project pursuant to the provisions of CEQA</b>                | No  |
| <b>(3) Mitigated measures were made a condition of the approval of the project</b>                                 | No  |
| <b>(4) A mitigation reporting or monitoring plan was adopted for this project</b>                                  | No  |
| <b>(5) A Statement of Overriding Considerations was adopted for this project</b>                                   | No  |
| <b>(6) Findings were made pursuant to the provisions of CEQA</b>                                                   | No  |

---

## Attachments

### Notice of Determination

BAAQMD Signed NOD AN32087

PDF

427 K

**Disclaimer:** The Governor's Office of Land Use and Climate Innovation (LCI) accepts no responsibility for the content or accessibility of these documents. To obtain an attachment in a different format, please contact the lead agency at the contact information listed above. For more information, please visit [LCI's Accessibility Site](#).