

ZTA 26-01

**Amendments by Councilmember Friedson, Councilmember Balcombe,
Council President Fani-González, and Councilmember Sayles**

Amendment #1 – Definitions

1. Defined

- a. Carbon-free energy means electricity generated from a source that produces zero greenhouse gas emissions during generation. Carbon-free energy includes solar, wind, nuclear, geothermal, and hydroelectric generation.
- b. Data Center means a building or group of buildings, with an electricity demand greater than 20 megawatts (MW), used to house computer or network systems, computer storage equipment, and servers[[, and associated infrastructure]] to store, manage, process, and transmit digital data. Data Center includes associated infrastructure such as backup and on-site operational power generation, fuel storage, electrochemical energy storage, electrical substations and distribution, center cooling, and heat dissipation facilities. Data Center does not include a Cable Communications System.
- c. Granular certificate means a document that certifies carbon-free energy generation occurred during the same clock hour as a Data Center’s energy consumption.
- d. Zero Scope 2 CO2e Emissions means that 100 percent of a Data Center’s electricity consumption:
 - (i) uses carbon-free energy; or
 - (ii) is matched, on an hourly basis as demonstrated through granular certificates, by the generation of carbon-free energy.

Amendment #2 – Climate protection and carbon performance standards

2. Use Standards

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f. Climate protection and carbon performance standards.

(i) Beginning on its first day of operations, a data center must achieve Zero Scope 2 CO₂e Emissions in accordance with a plan approved by the Department of Environmental Protection under Method (2) regulations.

(ii) The plan must include information required by the Department of Environmental Protection, including:

(a) a technically feasible strategy to achieve and demonstrate ongoing compliance with the requirement of Zero Scope 2 CO₂e Emissions;

(b) a detailed strategy to procure carbon-free energy, including sources, timing, and locations; and

(c) contingency measures for delays or temporary underperformance.

(iii) An applicant for a data center must submit to the Hearing Examiner the approved plan.

(iv) Continuous compliance by the Data Center with the approved plan is a required term and condition of the conditional use approval, subject to enforcement under Section 7.3.1.L.