

From: Tricia S [REDACTED]
To: CZA, Program (MailBox Resources); Caneco, Kevin
Subject: Data Center (New Castle County)
Date: Thursday, January 1, 2026 9:48:52 AM

To whom it may concern.

I am a resident/homeowner in [REDACTED].

There are quite a few concerns regarding the proposed data center, including the following,

1. High Energy Demand & Grid Strain

Data centers require enormous amounts of electricity — estimates suggest up to 1.2 gigawatts for large facilities, potentially as much as the total power use of many homes.

This can strain the local grid, raising electricity rates for residents and putting pressure on costly infrastructure upgrades paid for by utilities or customers.

2. Water Usage & Environmental Impact

Cooling systems in data centers can demand large volumes of water (millions of gallons per day), raising environmental and water-resource concerns — especially when groundwater or drinking water supplies are involved.

Even with closed-loop cooling, residents and regulators worry about impacts on local ecosystems and groundwater.

3. Noise, Light & Quality-of-Life Issues

Backup generators and cooling systems can create noise and light pollution, potentially affecting nearby communities. Local proposals now include limits on noise levels and lighting near residential areas.

4. Zoning & Regulatory Challenges

Current county codes lacked specific rules for data centers, prompting proposed ordinances to regulate setbacks, noise, water use, and decommissioning standards.

Developers may face special use permits and additional hearings, which can delay or complicate construction.

Concerns also include higher utility bills, environmental degradation, potential impacts on land values, and minimal direct community engagement.

I have lived in Delaware my entire life, and we need our representatives to support and protect our state.

Tricia S [REDACTED]

[REDACTED]

[REDACTED]