

Comments for Planning Application 25/04239/PPP

Application Summary

Application Number: 25/04239/PPP

Address: 1 Redheughs Avenue Edinburgh EH12 9RH

Proposal: Planning permission in principle for erection of a Green Data Centre with associated infrastructure, landscaping, servicing, car and cycle parking; formation of public park with sports facilities; and formation of active travel routes; full approval for the siting of the data centre development and public park; maximum height and limits of deviation of proposed development; siting of active travel routes and points of vehicular access/egress.

Case Officer: [REDACTED]

Customer Details

Name: [REDACTED]

Address: [REDACTED]

Comment Details

Commenter Type: Member of Public

Stance: Customer objects to the Planning Application

Comment Reasons:

Comment: I wish to object as I have a number of serious concerns with this application and the installation of this data centre. These are:-

Environmental Concerns

Land Use: Building green data centres often requires significant land, which can disrupt local ecosystems and wildlife habitats.

Resource Consumption: Despite being more efficient, green data centres still consume large amounts of resources, including water for cooling, materials for construction and energy.

Economic Factors

Cost of Development: The initial investment for green data centres can be high, leading to concerns about the economic viability and potential financial burden on local communities.

Electricity Infrastructure: Upgrades to local electricity grids may be necessary to support new data centres, which can lead to increased costs for residents and greater load on the supply grid.

Community Impact

Noise and Traffic: Construction and operation of data centres can lead to increased noise and

traffic in the area, affecting the quality of life for local residents.

Air Quality: While green data centres aim to reduce emissions, the construction phase and reliance on backup generators can still negatively impact air quality.

Social Equity

Displacement: New developments can lead to the displacement of local communities, particularly in areas where land is being repurposed for industrial use.

Inequitable Benefits: The benefits of green data centres, such as job creation, may not be equitably distributed among local populations, leading to social tensions.

Technological Limitations

Reliance on Renewable Energy: While green data centres prioritize renewable energy, their effectiveness can be limited by local energy availability and infrastructure.

Sustainability Claims: Some critics argue that the sustainability claims of green data centres can be overstated, questioning the actual environmental benefits compared to traditional data centres.

Yours sincerely

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