

Miss April Nastasi

Public Comment – Air Quality Construction Permit Application 10883

Yucca Growth Infrastructure LLC (YGI) Microgrid

To the New Mexico Environment Department Air Quality Bureau,

My name is April Tina Nastasi, and I am a resident of New Mexico submitting this comment regarding Air Quality Construction Permit Application No. 10883 for Yucca Growth Infrastructure LLC (YGI) Microgrid, associated with the proposed Project Jupiter development in Doña Ana County.

I am submitting this comment in opposition to, or requesting significant revision of, the proposed permit based on concerns related to cumulative air quality impacts, infrastructure expansion, and environmental burden on surrounding communities.

This proposed permit involves large-scale energy generation infrastructure intended to support a data center development. While the application must be evaluated under the Clean Air Act and applicable New Mexico air quality regulations, I am concerned that the cumulative emissions and associated infrastructure impacts have not been fully evaluated in the context of regional development and existing environmental stressors.

Specifically, I request that the Department carefully evaluate:

Cumulative Air Emissions Impacts

The combined emissions from proposed microgrid generation sources, in addition to existing and planned industrial development in the region, should be fully assessed to ensure compliance with both federal and state air quality standards.

Industrial Load Growth and Infrastructure Expansion

The permit should clearly account for whether emissions and impacts are driven by large-scale industrial users, including data center development, and whether those impacts are being appropriately mitigated at the source rather than shifted to surrounding communities.

Environmental and Community Burden

Rural and residential communities should not disproportionately bear environmental impacts associated with large industrial energy demands, particularly where infrastructure expansion is required to support those loads.

Transparency and Adequacy of Analysis

I request full transparency regarding emissions modeling, assumptions regarding future load growth, and any cumulative impact analysis associated with this project.

I respectfully request that the Department ensure that this permit complies fully with the requirements of the Clean Air Act, New Mexico air quality regulations, and that it adequately evaluates cumulative and long-term impacts before any approval is granted.

Thank you for your consideration.

Respectfully submitted,

April Nastasi

New Mexico Resident