

PROJECT JUPITER

Onsite Generation:

Strengthening the Grid and Enabling Reliable Energy in Doña Ana County

As the digital economy continues to grow, so does the need for strong and reliable energy. Data centers operate 24/7 to support critical internet services, apps, emergency systems, and digital tools people use every day.

To meet these needs without adding strain to the local grid, Project Jupiter will construct a dedicated microgrid to independently power the site. By powering its own operations onsite, Project Jupiter will ensure that local homes, businesses, and critical services keep the power they need, without higher electric bills.

- ✓ Electricity will be **produced directly at the facility**, rather than drawn from the public grid.
- ✓ On-site generation helps **reduce demand, improve reliability, and preserve power** for homes, businesses, and essential services.
- ✓ Nuclear power isn't a viable generation source to meet this project's timeline and is not currently under consideration.

Community Benefits



**NO ADDED
PRESSURE ON THE
LOCAL GRID**



**NO INCREASE IN
ELECTRIC BILLS FOR
NEW MEXICO RESIDENTS
OR BUSINESSES**



**NO REDUCTION IN
ENERGY AVAILABILITY
OR RELIABILITY FOR
OTHER CUSTOMERS**

Project Jupiter's microgrid approach fits directly with the vision of both New Mexico and Doña Ana County for power reliability and sustainable growth. By generating power on site, the project preserves grid capacity for the community and delivers modern digital infrastructure without shifting costs to ratepayers.