

Data Centers



DATA CENTER DEMAND IN NEVADA

Nevada is experiencing significant growth in electricity demand, driven largely by large industrial customers, including proposed data center developments. This reflects a broader national trend that is reshaping long-term energy planning across the country.

The scale and pace of this potential growth is unlike anything previously planned for in Nevada. While many proposed projects may never be built, the level of interest underscores the need for thoughtful, long-term planning to ensure reliability, affordability, and responsible growth.

NV ENERGY'S ROLE

NV Energy's role is to provide Nevada leaders and regulators with clear, data-driven insights to support informed decision-making around growth and energy policy.

Through the Integrated Resource Plan (IRP) process, NV Energy:

- Models a full range of potential growth scenarios, from no data center development to partial and full buildout
- Evaluates impacts to reliability, costs, infrastructure needs, and clean energy goals
- Provides a transparent, public framework for understanding tradeoffs and planning responsibly

NV Energy is required to serve qualified customers, including data centers, under terms established by regulators in public interest.

HOW ARE WE PLANNING?

Large, step-change loads like data centers require tailored planning and pricing approaches to ensure system reliability and cost fairness.

In its 2026 IRP, NV Energy:

- Models multiple growth scenarios to reflect uncertainty in large-load development
- Proposes framework conditions for serving large customers
- Ensures new infrastructure and generation costs are assigned to those driving the demand

The IRP is a public, data-driven process that includes stakeholder input and is subject to review and approval by the Public Utilities Commission of Nevada (PUCN).

BOTTOM LINE:

NV Energy is committed to serving qualified load, including data centers, under terms and conditions approved by the PUCN and aligned with the public interest.

At the same time, the company is equally committed to:

- Protecting existing customers from increased costs
- Maintaining a reliable electric system
- Supporting Nevada's long-term energy and economic goals

As Nevada grows, NV Energy is structuring agreements so that new, large energy users pay their own way to cover the infrastructure costs they create while protecting existing customers.