Invenergy | El Sol ENERGY STORAGE

El Sol Energy Storage Center

The El Sol Energy Storage Center is a proposed 150-megawatt (MW) battery energy storage system (BESS) in Maricopa County, Arizona. Phase 1 of construction (50 MW/200 MWh) began in 2023, with the facility targeted to begin operating in 2024. Storing clean energy provides reliability, flexibility, and resilience to the grid.

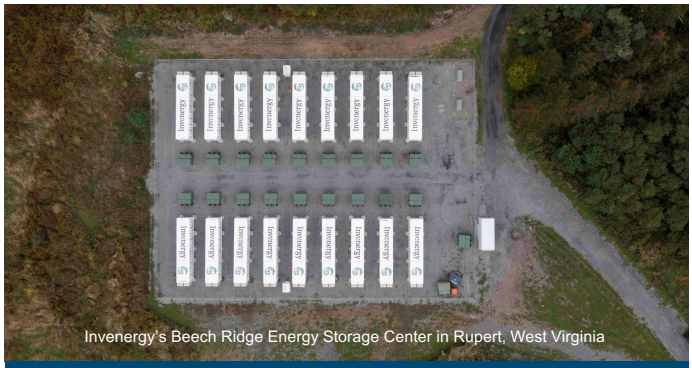
Why Energy Storage

Energy storage is essential to accelerating the clean energy future because:

- Enhances grid reliability and resilience
- Increases renewable energy adoption and supports decarbonization
- Reduces electricity costs by balancing supply and demand

Project Timeline

2018– 2023	**Development** Activities include permitting, environmental studies, interconnection studies, etc.
2023 – 2024	**Construction**
2024	**Operation**



Invenergy's Beech Ridge Energy Storage Center in Rupert, West Virginia

Project Highlights

Millions invested annually in local tax revenue, land costs and lease payments, over the life of the project

More than **600 megawatt-hours** (more than 150 megawatts)

Up to **50 jobs** supported during construction

Uses most advanced battery technology that allows for safe and reliable operation

Provides for consistent energy flow to and from the grid as energy production from other sources changes

Supports local education, emergency & veteran services and environmental stewardship

Commits to developing projects while minimizing impacts to sensitive ecological resources and ensuring responsible land use

Invenergy's Foothills Storage Energy Center in Yuma, Arizona

A Proven Track Record in Sustainable Energy Development

Invenergy is a leading, privately-held developer and operator of sustainable energy solutions.

A U.S.-based company, Invenergy invests $400 million annually in the home communities where its projects are located.

Invenergy has successfully developed more than 200 projects, including wind, solar, transmission infrastructure, green hydrogen, natural gas power generation and advanced energy storage projects.

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1401 17th Street | Suite 1100 | Denver, Colorado 80202 | 303.800.9341

invenergy.com