Invenergy

Sun Depot **Battery Energy** Center

The Sun Depot Battery Energy Center is a proposed 200-megawatt (MW) battery energy storage system (BESS) in Avondale, Arizona, targeted to begin operating in 2027. 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





Operation



Project Highlights



Millions of dollars in local economic investment over the life of the project



200 megawatts (more than 800 megawatt hours)



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



Storage at Invenergy's Grand Ridge Energy Center in LaSalle County, Illinois

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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