

Who

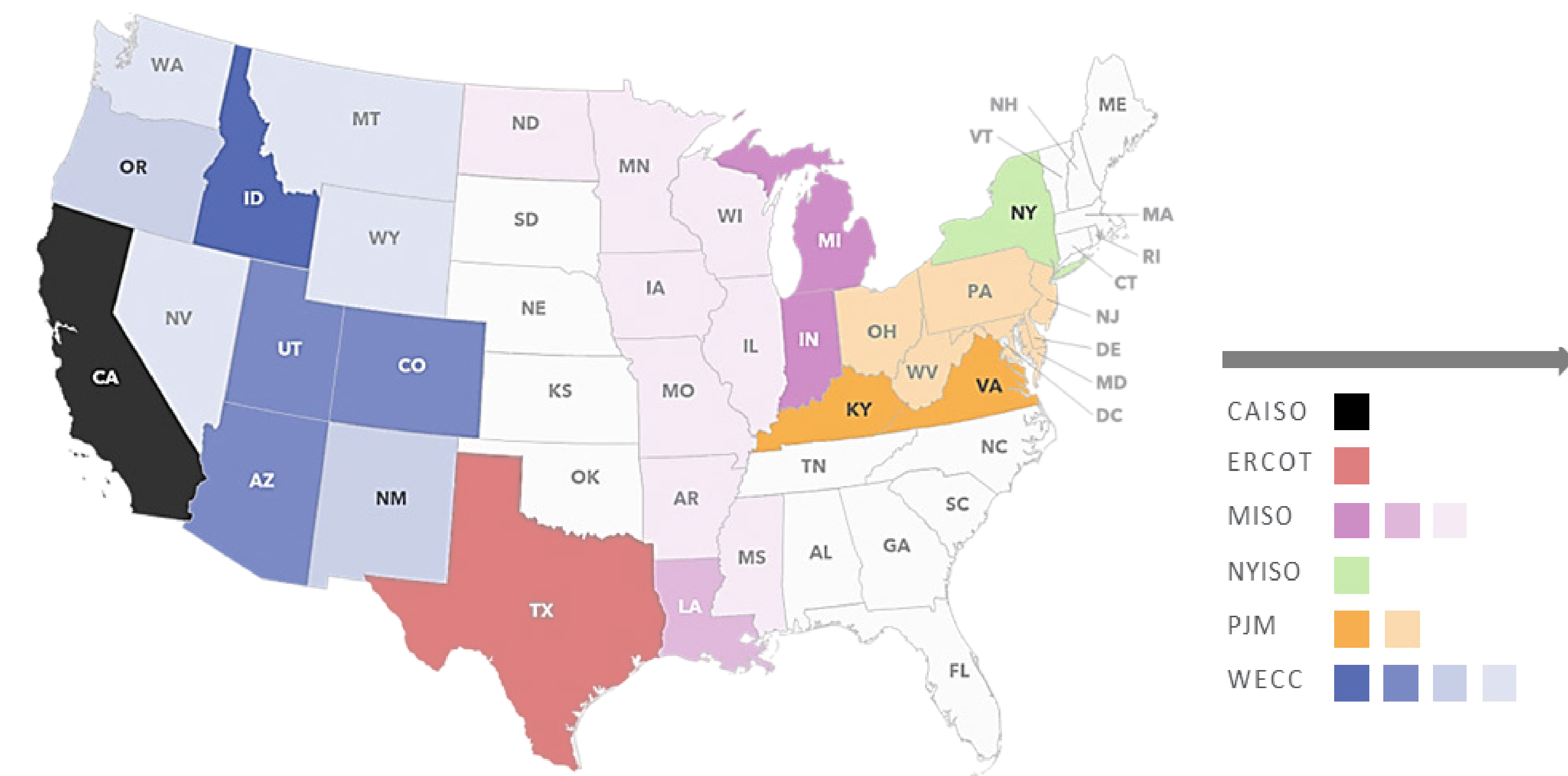
Aypa has a proven track record of developing, financing, constructing, owning, and operating projects.

About Aypa Power

Aypa Power is a Blackstone portfolio company that develops, owns, and operates utility-scale energy storage and hybrid renewable energy projects.

As an independent power producer, Aypa was founded in 2018 with the purpose of reducing reliance on fossil fuels, and making a positive impact in the fight against climate change, while improving grid reliability and resiliency.

Projects In Development (GW)



>22GW

North American pipeline

70+

utility-scale projects in development

33

projects in operation or construction

Fortress Solar Project

Blackstone

Aypa Power Holdings LP

Aypa Power Development LLC

Fortress Solar Project

Fortress Solar I LLC
200 MW Solar + BESS

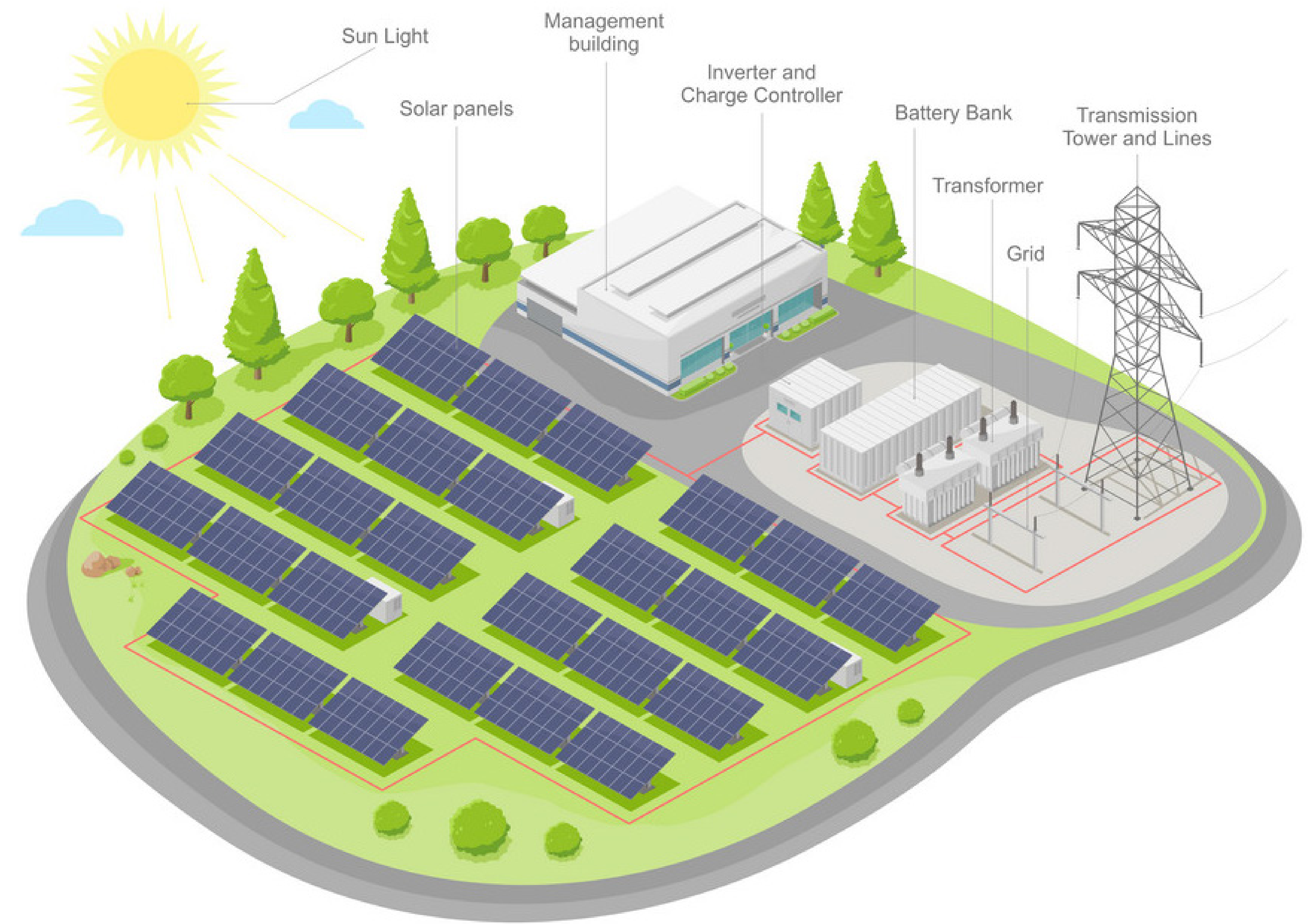
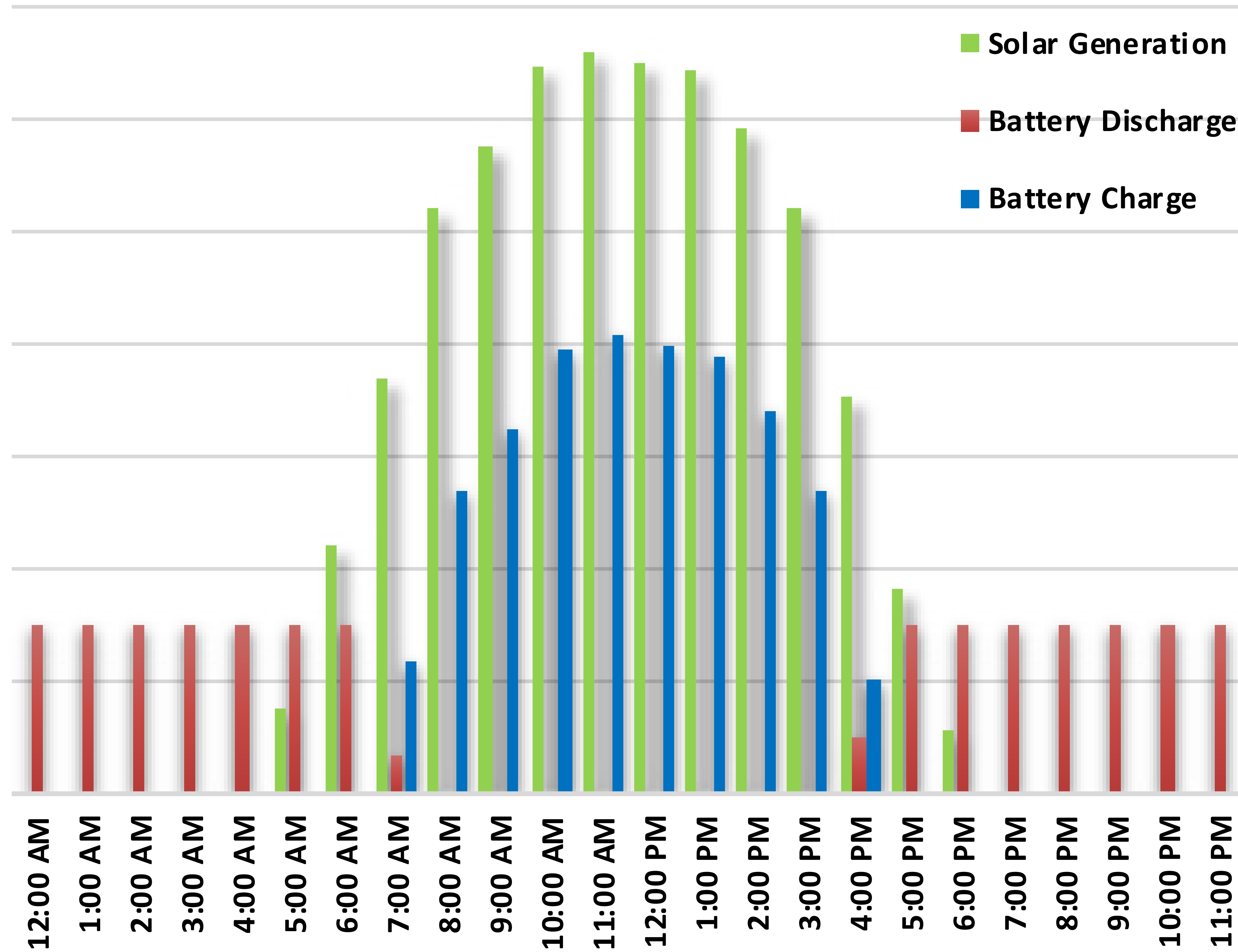
Fortress Solar II LLC
200 MW Solar + BESS

Fortress Solar III LLC
200 MW Solar + BESS

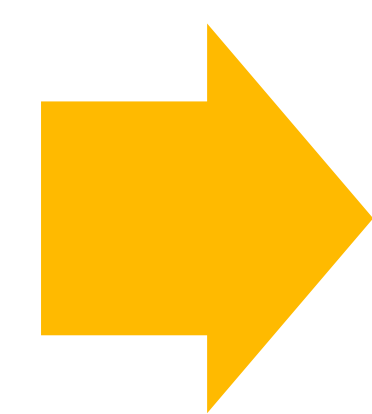
What

A utility scale 600MW Solar and BESS Project known as the Fortress Solar Project.

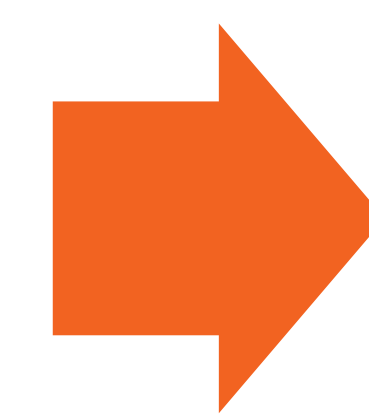
Daily Operation - Typical



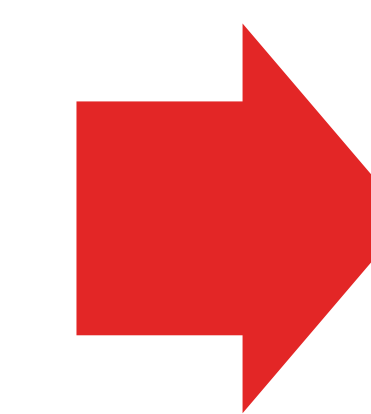
Solar panels provide clean energy during the day



Batteries support power supply when solar energy is unavailable



System works around the clock for a balanced power supply



The system is designed with winter months in mind

Where

Proposing an up to 600MW Solar and BESS Project located 1.6 miles east of the City of Brush.

No jurisdictional wetlands or waterbodies, sensitive biological, hydrological, historical, cultural, or archaeological resources.

Ownership

Landowners are supportive of the proposed Project.

Zoning Details

Solar collector facilities allowed in agricultural zones with Special Use Permit.

Land Characteristics

Predominantly shortgrass prairie with shrub/scrub.

Soils

Predominant soil type is valent sand, classified as non-hydric/dry.

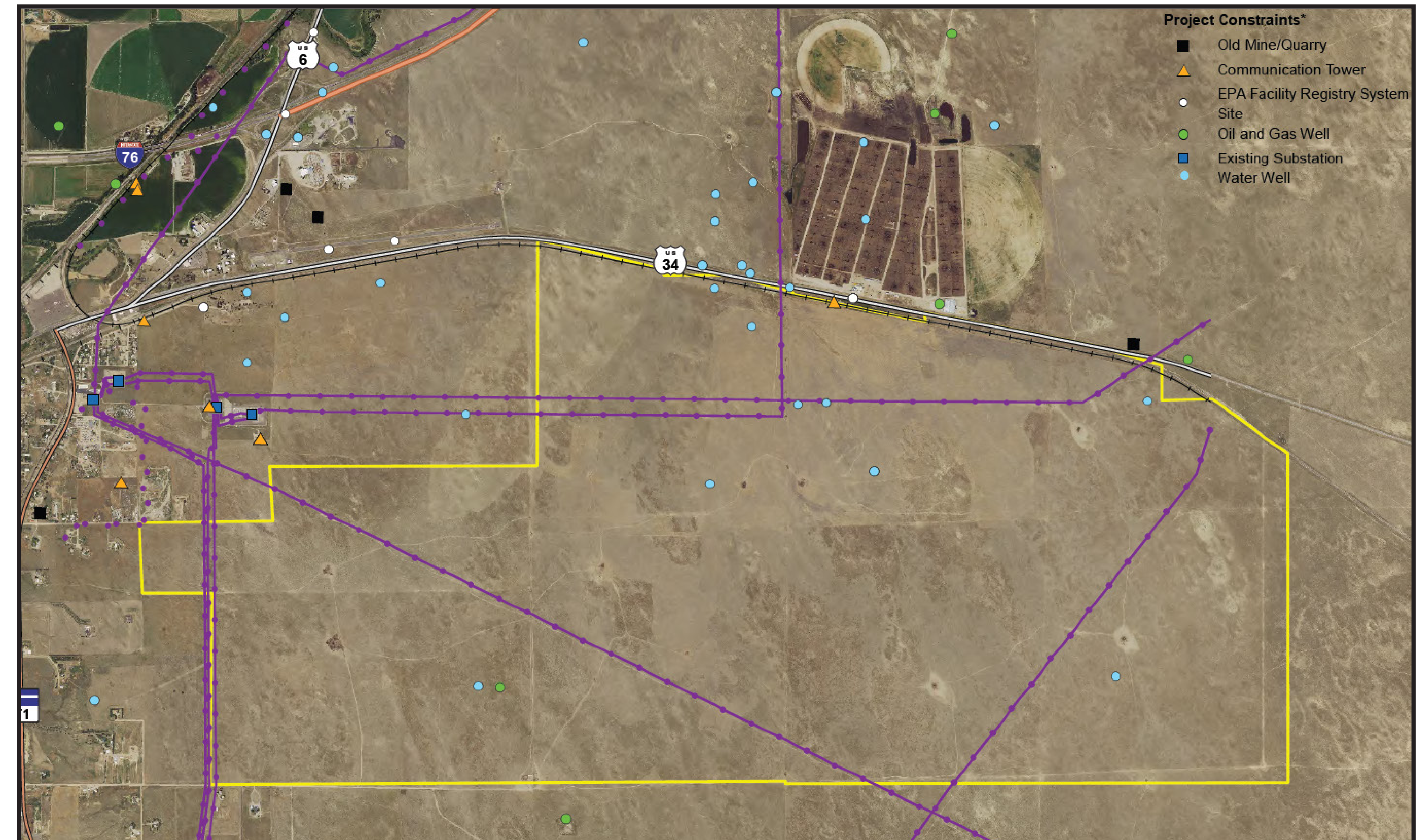
No prime farmland within the Project area.

Wetlands and Waterbodies

No jurisdictional wetlands or waterbodies exist within the site, verified by field delineation.

Current Land Uses

Mainly rangeland with utility infrastructure.



Impacts	Sensitive Habitat		
	Rare	Probable	Possible
Minor	✓	Green	Yellow
Moderate	Green	Yellow	Orange
Major	Yellow	Orange	Red

Why

To provide renewable energy and storage solutions that can meet the growing demand for cheap clean energy.

Using existing infrastructure to contribute to grid stability, and help the State and utilities meet their goals.

Sustainable

Scalable optimal solar resource

Reduced impacts because of existing infrastructure

Flexible

Direct connection to grid

Existing 345 kV and 230 kV transformers

Independent

Security from costly peak-time energy

Independence from price fluctuations

Efficient

Cost decreased significantly; competitive with traditional

Current efficiencies of 22%; future efficiencies of 30%

Compliant

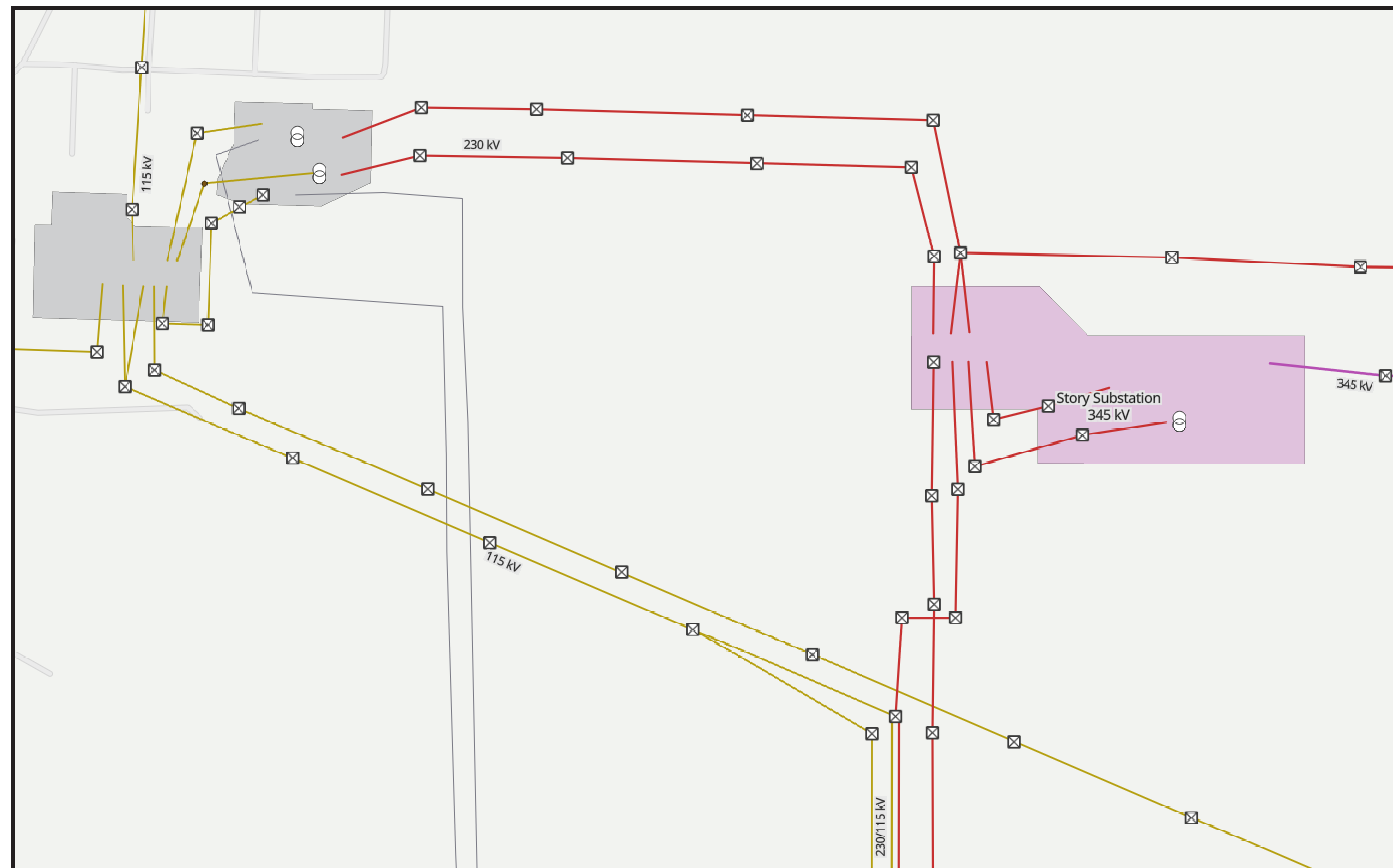
Helps utilities meet their renewable energy targets

Assists State in meeting carbon reduction goals

Reliable

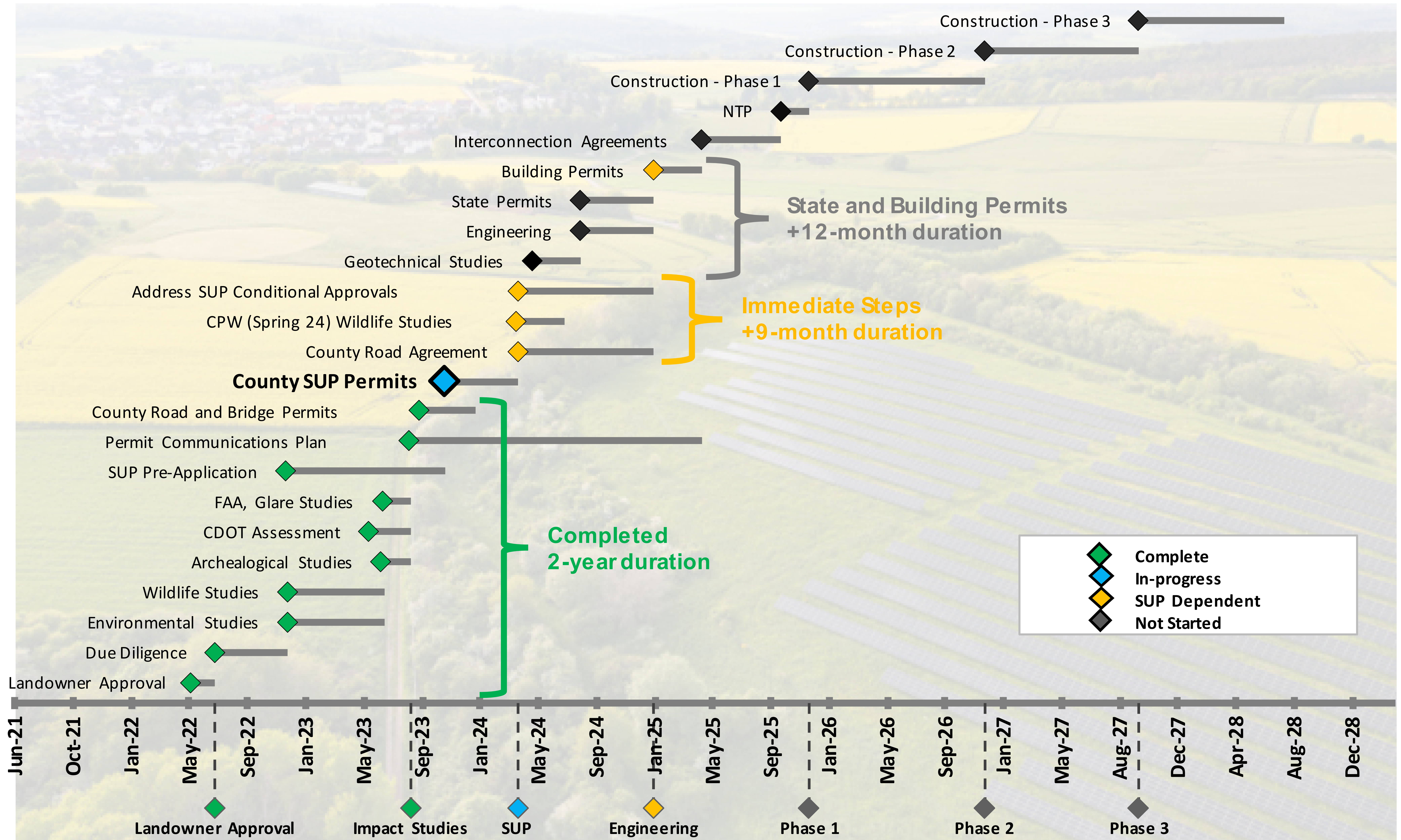
Functions as an on-system resource of on-demand power

Enhanced grid stability through ancillary services



When

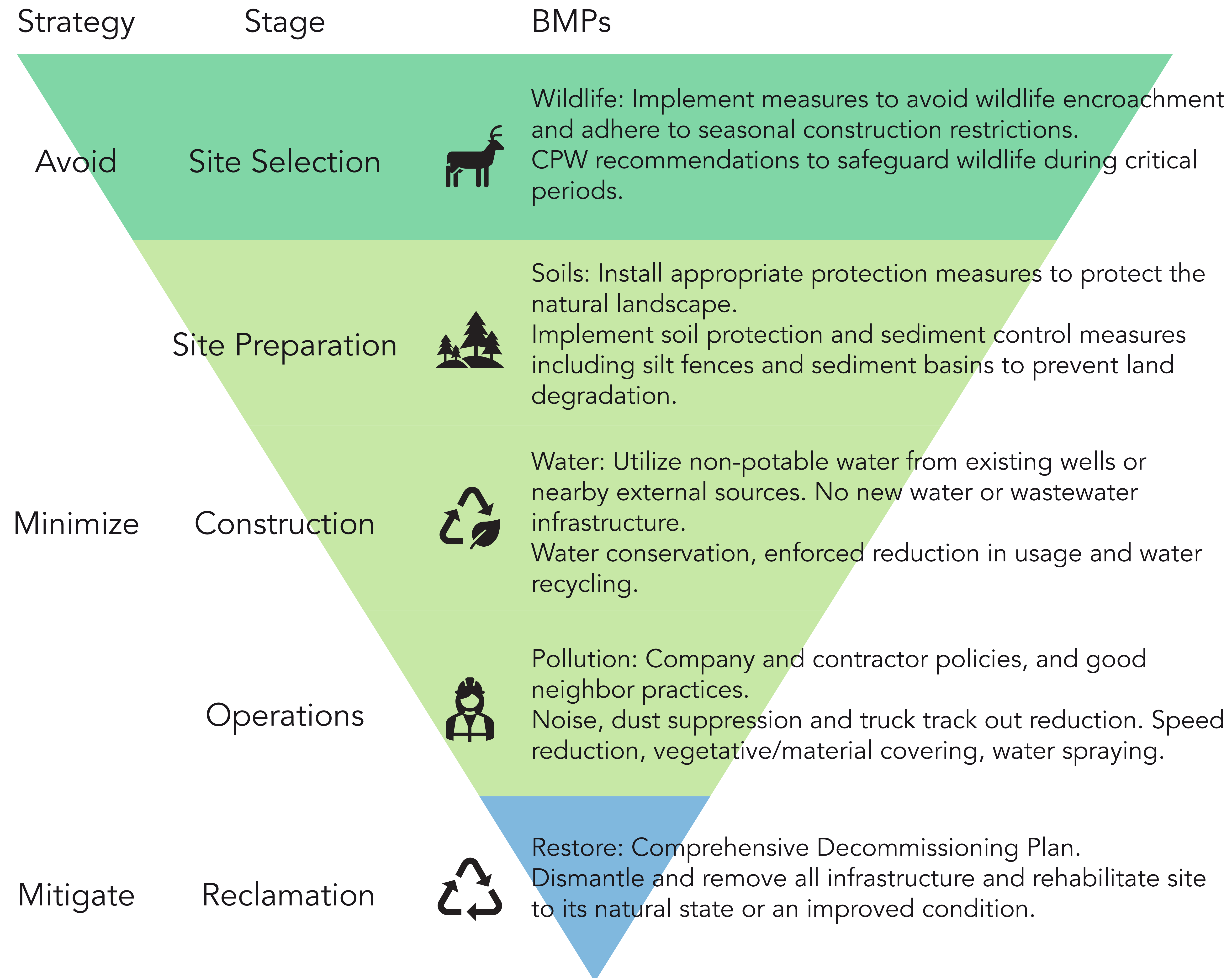
Key milestones, construction phases, and expected completion dates. Near term steps will take 9 - 12 months.



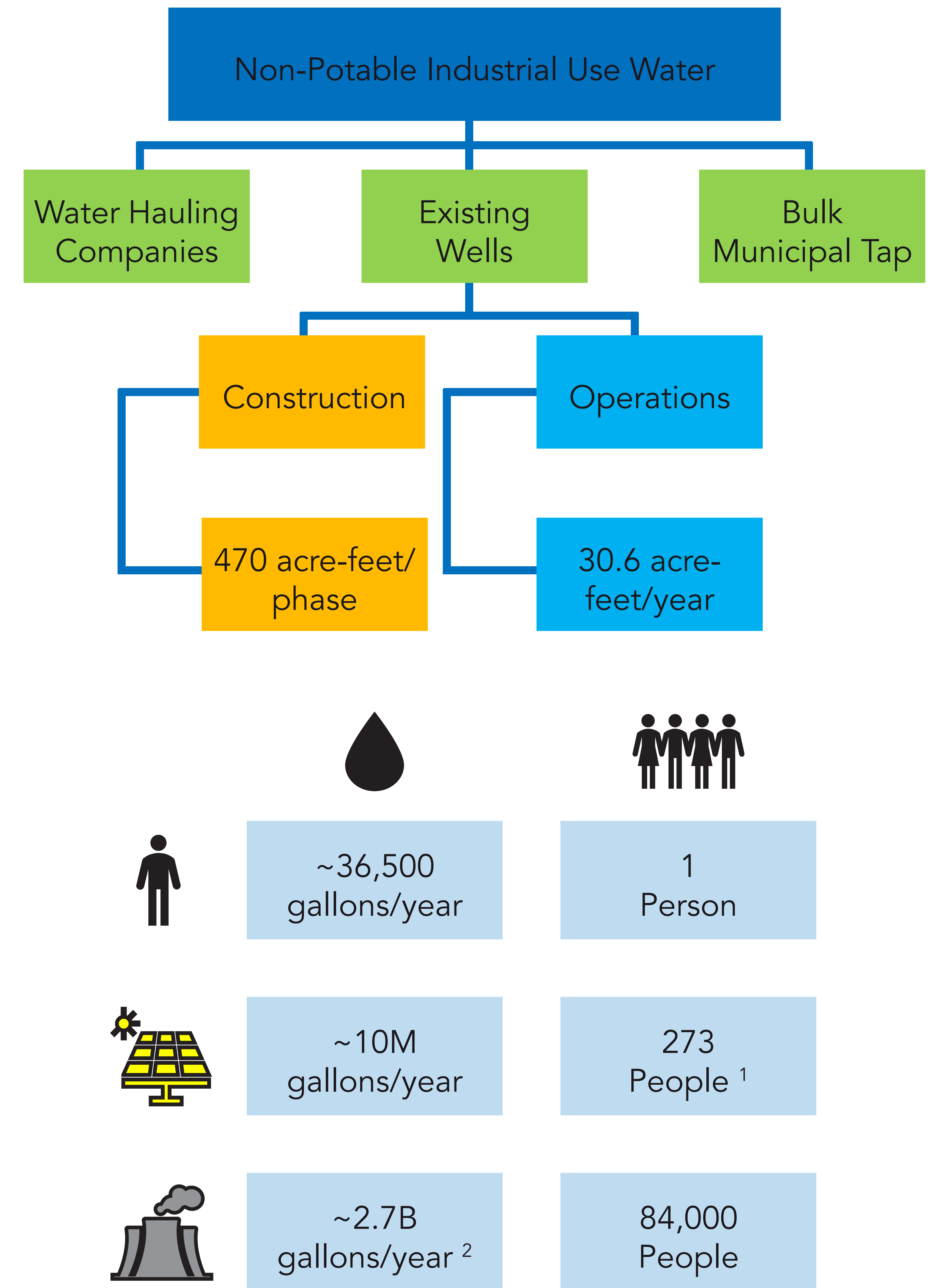
Environmental Stewardship

Best Management Practices (BMPs) to ensure the well-being of local wildlife and ecosystems.

BMPs - Avoid, Minimize, and Mitigate



Water Source and Use

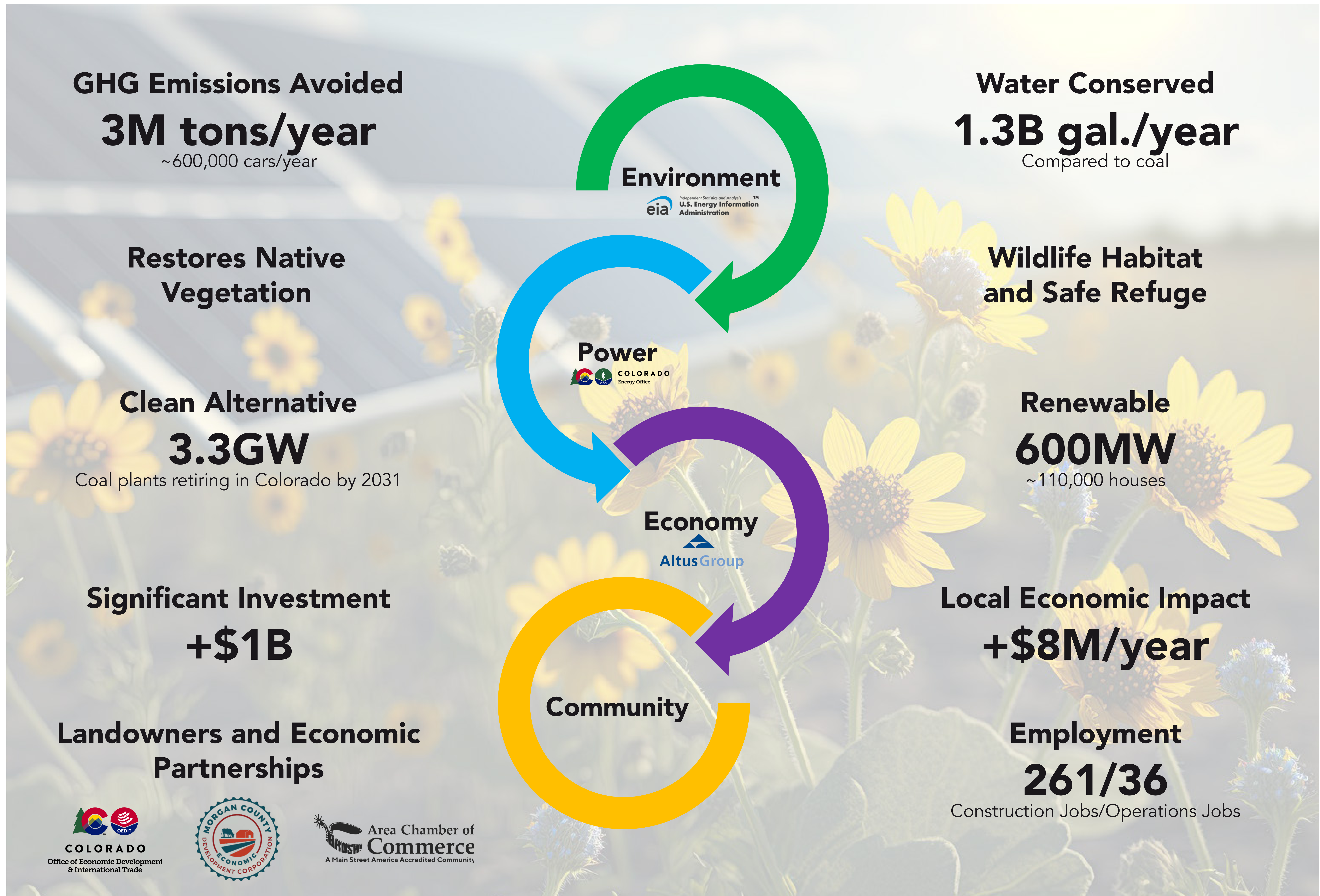


1. Source: epa.gov/watersense. Average Americans water use of 100 gallons per person per day.
 2. Source: www.energyandpolicy.org. Coal and water conflicts in the American West.

Typical Annual Water Use

Benefits Summary

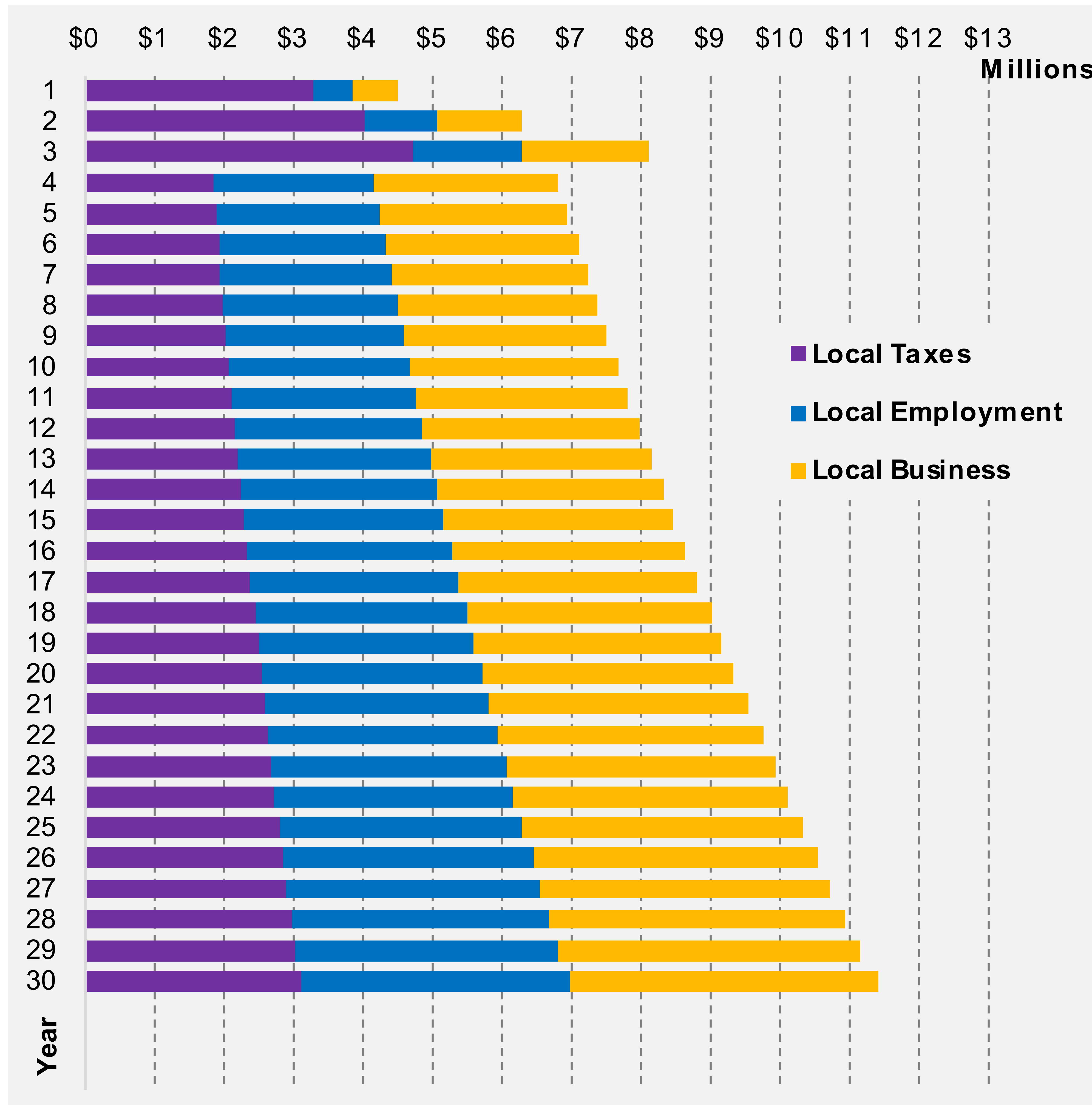
Overview of the economic, environmental, and social benefits to the local community.



Environment Sources: This data is from the EIA 923 monthly and annual filings.

Economic Impact to Morgan County

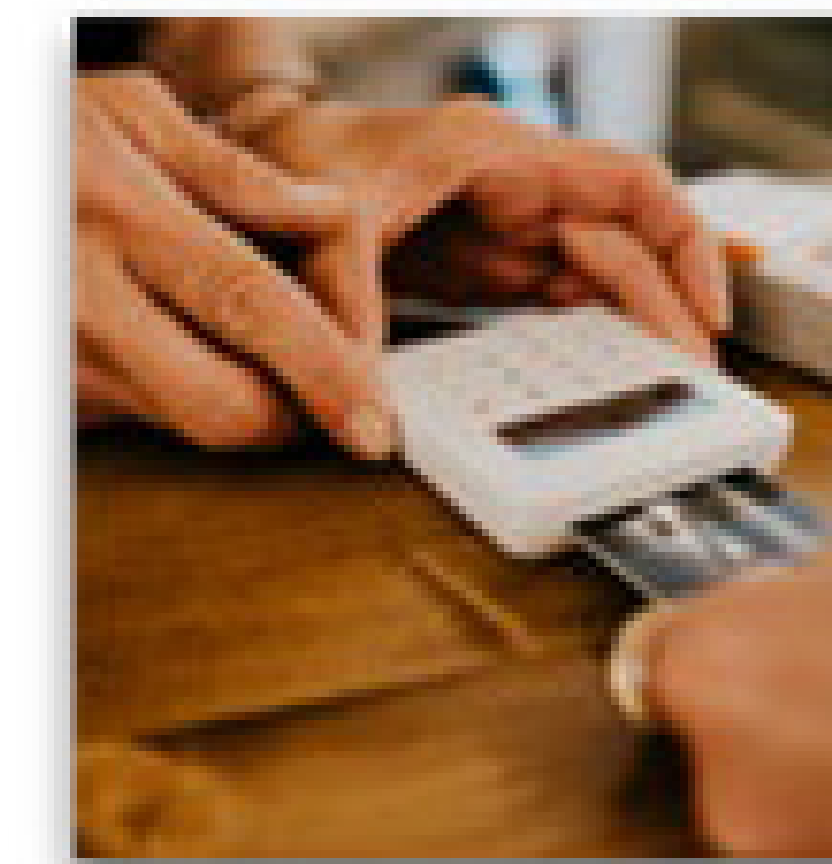
The Project is estimated to stimulate +\$8 million/year in the local economy.



Improve Local Services
Infrastructure Levy
Educational Enhancement Tax
Public Health and Safety Fund



Develop Local Workforces
Jobs and Benefits
Sustainable Income Sources
Employment Growth Initiatives



Grow Local Businesses
Construction & Operation Services
Compliance Services
Repair and Maintenance Supplies



Support Local Economy
Industry and Revenue Diversity
Attracting Additional Investment
Sponsorships & Partnerships



Taxes
For Qualified State Assessed Renewables, the capital cost thresholds developed each year in accordance with 39-4-102 CRS. The projected property tax is estimated as levelized but will fluctuate each year with the comparable non-renewable energy cost and other variables.