# Project Heights ERCOT Standalone BESS

Teaser Jan 2025



FOR INTENDED RECIPIENTS ONLY

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## **BLUESTEM ENERGY SOLUTIONS**

### Company

- Bluestem Energy Solutions is a developer, owner, and operator of renewable energy resources headquartered in Omaha, Nebraska. Bluestem works to identify, develop, and implement local energy solutions for utilities.
- Founded in 2012, Bluestern works to deliver customized solutions to fit the unique needs of electric utilities, with projects spanning wind, solar, and battery storage.
- Bluestem is now a trusted partner that provides reliable, local power to electric utilities across the nation. Partners include investor-owned utilities, electric cooperatives, and municipal utilities.
- As an owner and operator, Bluestem places a heightened level of importance on value and takes a long-term perspective on the facilities. From using only Tier 1 OEMs, to the expert in-house O&M team, Bluestem facilities are built and maintained to the highest level.

#### Values



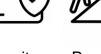






Safetv Innovation Integrity

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Continuous Entrepreneurship Perseverance Improvement

#### **Capabilities**

- Bluestem is a turnkey developer, offering all necessary services in-house.
- From financing and development to operations and maintenance, Bluestem can lead its partners every step of the way.
- **Development** Capabilities

**Operations &** 

Maintenance **Capabilities** 

- The development capabilities enable Bluestem to develop projects that are competitive and capable, maximizing the value for its partners.
- Bluestem has expertise in early-stage feasibility, financial assessments, and late-stage development.
- Bluestem projects are built with long-term performance and success in mind. The rigorous supply chain management process ensures that our technology passes third-party reliability testing.
- Bluestems only partners with bankable manufacturers that have transparent manufacturing and reliability standards.

- Financing Capabilities
- Bluestem is the developer, financier, and long-term owner and operator of each project it builds. A PPA with Bluestem provides access to reliable, cost-effective electricity with no up-front capital required.
- The in-house team of finance professionals manage all project funding and oversee the relationships with financial institutions, ensuring that Bluestem remains a reliable partner.



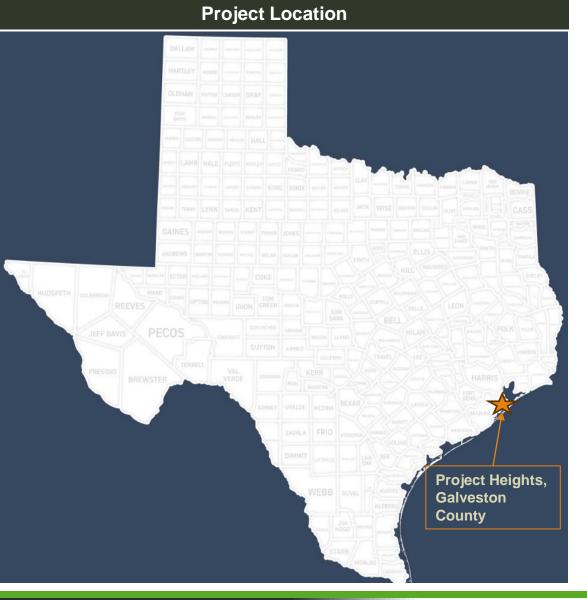
## **BLUESTEM ENERGY SOLUTIONS – HEIGHTS**

### **Project Overview**

 Bluestem Energy Solutions has developed the Heights standalone BESS project in Galveston county, Texas.

Site Name	Heights
Capacity (MWh)	20.0
Power (MW)	9.9
Charge, Discharge Limit	9.9, 9.9
Operation	2 Hr. Arbitrage; Ancillary Services
Lat/Long	29°23'22.32"N, 94°57'0.09"W
County	Galveston
Load Zone	ERCOT Houston
Equipment	Li-Ion BESS
Target IA Study	Complete
Target ALTA Survey	Complete
Target COD	Q4 2025
Interconnection	TNMP   12.47 kV
Environmental Studies	Complete
Permitting	Complete
Project Land Acquisition	Purchase Option

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### **TERM FINANCING CONSIDERATIONS**

#### INDICATIVE TERMS AND CONDITIONS

	Borrower	<ul> <li>AMXS 1b, LLC ("Borrower") (i.e., a Texas limited liability company)</li> </ul>
	Credit Facility	<ul> <li>Construction Loan ("CL") / Term Loan ("TL"): size to be determined based on the Debt Sizing Parameters below</li> </ul>
	Debt Sizing Parameters	<ul> <li>CL/TL: a fully amortizing term based on the most favorable terms to the Borrower determined by meeting the lender credit requirements including the lender minimum DSCR for the Base Case Cash Flows and maximum loan to value as determined by lender</li> </ul>
	Legal Maturity	<ul> <li>CL: tenor equal to duration between closing date and guaranteed commercial operation date – approximately [one] year</li> <li>TL Facility: Fully amortizing or mini-perm</li> </ul>
	Equity Commitment	<ul> <li>Sponsor Equity commitment is to be funded prior to CL/TL advances. The Sponsor Equity Commitment can be funded last so long as the Sponsor delivers a letter of credit from a commercial bank rated A- / A3 or better.</li> </ul>
	Interest Rate Hedge	<ul> <li>Borrower wishes to enter into an interest rate hedge for the TL if the lender proposed interest rate is a variable floating rate</li> </ul>





## **Process and Contacts**

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