



Bimergen Energy Corp. – NYSE American: BESS

Market Data

Fiscal Year	Dec. 31
Industry	Energy Storage
Price	\$2.79
Market Cap	\$20.2M
Shares Out.	7.25M
Float	4.58M
Insider Own.	37.8%
Avg. Vol. (30-day)	45,851
Cash (pro-forma) ¹	\$13.6M

Price & share info as of April 7, 2026

(1) reflects gross proceeds raised in February 2026 offering

bimergen.com

Legal Counsel:

Lucosky Brookman LLP

Auditor:

Ramirez Jimenez International CPAs

Company Overview

Bimergen Energy Corporation is a publicly traded independent power provider and project developer focused on utility-scale and distributed battery energy storage systems (BESS) assets. Headquartered in Newport Beach, California, the Company owns a growing portfolio of development-stage BESS projects with a cumulative capacity of approximately 2.0 GW. Bimergen’s growth strategy centers on securing project financing, advancing construction, and partnering with institutional counterparties to operate under long-term offtake agreements, ensuring stable, contract-backed revenue streams. Recent milestones—including advancement of its flagship 100 MW / 400 MWh Redbird project in ERCOT under a structured Joint Development Agreement, expansion of its late-stage distributed generation portfolio through a 79.2 MW acquisition, and transition of newly acquired assets into construction—underscore the Company’s accelerating execution and near-term path to commercialization. With accelerating demand for grid stability driven by renewable energy integration, electrification, and AI-powered data center growth, Bimergen is positioned as a critical enabler of next-generation U.S. energy infrastructure.

Investment Highlights

Scaled and Advancing BESS Project Portfolio

- 23+ in-house and acquired BESS projects totaling ~2.0 GW of planned capacity across ERCOT, PJM, WECC, and MISO regional markets
- Recent acquisition of 79.2 MW of late-stage distributed generation (DG) BESS projects in ERCOT South, with expected in-service dates beginning in late 2026
- Flagship Redbird BESS project (100 MW / 400 MWh, Texas) advancing under Joint Development Agreement with structured capital deployment and defined path to commercialization
- Growing presence in ERCOT, one of the fastest-growing and most capacity-constrained U.S. power markets

Accelerating Execution and Transition to Construction

- Construction contracts awarded for initial 40 MW / 80 MWh tranche of ERCOT DG projects, demonstrating rapid post-acquisition execution
- Projects progressing from development into build phase, supporting near-term revenue generation visibility
- Disciplined, milestone-based development model reduces execution risk and enhances capital efficiency
- Partnerships with established EPC providers and technology suppliers support bankability and delivery certainty

Favorable Industry Tailwinds

- U.S. grid-scale battery storage capacity forecasted to grow 30.5% CAGR through 2030, driven by renewables integration and electrification (Grandview Research)
- Surging energy demand from AI and data centers expected to significantly increase U.S. electricity consumption through 2030 (EIA)



- Federal incentives remain intact for the BESS sector, including ITCs of up to 50%, significantly improving project economics and accelerating ROI (congress.gov)
- Increasing need for dispatchable, multi-hour storage solutions to maintain grid reliability in high-growth markets like Texas

Contract-Backed and Diversified Revenue Model

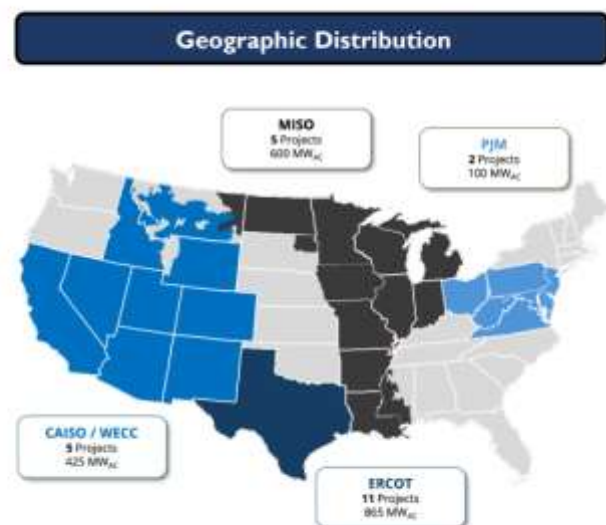
- Long-term offtake agreements with institutional counterparties support stable, recurring cash flows
- Revenue streams include energy arbitrage, capacity payments, and ancillary grid services (frequency regulation, voltage support, peak capacity)
- Monetization of ITCs enables recovery of up to 50% of project CapEx at commercial operation, enhancing early cash flow generation
- Expanding mix of utility-scale and distributed generation assets provides operational and revenue diversification

Experienced Leadership with Proven Execution Track Record

- Executive team brings decades of combined expertise across energy, infrastructure finance, and capital markets
- Demonstrated ability to source, finance, and rapidly advance projects from acquisition through construction
- Strong industry relationships enabling strategic partnerships, capital formation, and project execution
- Board and leadership aligned with shareholder value creation through disciplined growth and scalable development strategy

BESS Pipeline: 23 Projects (~23GW)

Project Name	Total MW _{AC}	Location	Region	ITC
Redbird BESS	100	TX	ERCOT	50%
Wildfire BESS	100	TX	ERCOT	50%
Friendship	60	TX	ERCOT	50%
Ladybird	60	TX	ERCOT	50%
Longhorn	60	TX	ERCOT	50%
Pecan	60	TX	ERCOT	50%
Prickly Pear	60	TX	ERCOT	50%
Yellow Rose	60	TX	ERCOT	50%
Bright Light	60	TX	ERCOT	50%
TPLT 1-10 BESS	100	TX	ERCOT	50%
WR Ranch TX BESS I	120	TX	ERCOT	50%
TPL EPE	25	TX	WECC	40%
X-One Solar Ranch I	100	AZ	WECC	40%
Dudden Ranch I	100	AZ	WECC	40%
Aldabra Farm I	100	AZ	WECC	40%
Aldabra Farm 2	100	AZ	WECC	40%
BL PJM BESS 1	50	VA	PJM	40%
BL PJM BESS 2	50	PA	PJM	40%
Gibbs Ranch BESS 1	120	LA	MISO	40%
Gibbs Ranch BESS 2	120	LA	MISO	40%
TG BESS 1	120	LA	MISO	40%
TG BESS 2	120	LA	MISO	40%
Neighbor BESS I	120	LA	MISO	40%
Total	1,965			



Value Proposition

Bimergen Energy offers investors a ground-floor opportunity in one of the fastest-growing segments of the U.S. energy economy: utility-scale and distributed battery energy storage. With electricity demand accelerating due to AI-driven data centers, electrification, and renewable integration, grid reliability has become a national priority. Bimergen's expanding portfolio of approximately 2 GW of BESS projects—now complemented by a growing base of late-stage distributed generation assets in ERCOT—positions the Company to directly address this structural supply-demand imbalance while capitalizing on one of the most attractive power markets in the country.

Rising Power Demand & Intermittent Renewable Supply



Secretary of Energy Chris Wright: "Battery storage, when paired with reliable baseload power like coal and natural gas, strengthens our grid against blackouts and cyber threats. We're cutting red tape to deploy more domestic systems that keep America powered 24/7."

White House Fact Sheet on Grid Modernization: "The Trump Administration is investing in resilient infrastructure, including advanced battery energy storage, to protect against extreme weather and ensure affordable, uninterrupted power for American families and businesses."

(1) McKinsey, Apr 2025 (2) Ember Energy Oct 2025 (3) Mercom Sep 2025 (4) ICF Jun 2025

Unlike many early-stage developers, Bimergen has transitioned into an execution-driven phase, with multiple projects advancing toward construction and near-term commercial operation. The Company's flagship Redbird project in Texas has achieved key development milestones, including participation under a structured Joint Development Agreement and selection of proven battery technology, while recently acquired ERCOT South projects are already moving into the build phase following construction contract awards. This progression from development to construction materially reduces execution risk and enhances visibility into near-term revenue generation.

Strategic Partnerships

System Integration & Execution	Manufacturing & Supply Chain	Tech & Chemistry Advancement	Capital & Co-Development
Tier-one systems & EMS platforms reduce execution risk, ensure on-time, cost-efficient delivery, & accelerate CODs	OEM partnerships provide multi-GWh, IRA-compliant scale & supply-chain security, ensuring delivery certainty & margin efficiency.	Advanced LFP, zinc, and NCM chemistries enhances performance, safety, & flexibility, enabling faster CODs & superior asset value.	Strategic equity, vendor financing, & JV capital expand pipeline, & accelerate deployment
Tier-1 Integrator & Development Capital Partner <ul style="list-style-type: none"> 3.3+ GWh deployed; proprietary EMS/LFP and advanced control software 20 GWh/yr manufacturing capacity for delivery certainty and margin efficiency \$10M immediate funding + up to \$50M through cash, vendor financing & guarantees Enhances execution flexibility and supports long-term U.S. leadership 	Domestic Zinc Storage Technology <ul style="list-style-type: none"> One of only four U.S. Tier-1 suppliers 100% depth of discharge, no thermal runaway, 5+ GWh deployed IRA-compliant U.S. manufacturing ensures supply independence \$18.8B pipeline / \$672M backlog across ERCOT, PJM & WECC 	Volkswagen-Backed Global Manufacturer <ul style="list-style-type: none"> Tier-1 global ESS producer with 20+ GWh annual capacity (3.5% market share) U.S. footprint: Fremont ESS (1 GWh/yr) + Illinois Gigafactory (65 GWh/yr, 2,600 jobs) Preferred pricing and access via Cox partnership Produces both LFP and NCM chemistries 	Joint Venture & Capital Provider <ul style="list-style-type: none"> JV to co-develop 1,000 MW of storage (2025-2026) \$10M initial equity, expandable to \$200M Proportional ownership and joint governance structure Drives large-scale ERCOT development

Bimergen's business model is designed for capital efficiency and scalable, contract-backed growth. By securing project-level financing, partnering with institutional counterparties, and monetizing up to 50% of project CapEx through investment tax credits at commercial operation, the Company minimizes balance sheet strain while enabling rapid portfolio expansion. Revenue is driven by a combination of energy arbitrage and high-value ancillary services, positioning Bimergen to benefit from increasing price volatility and tightening reserve margins in markets like ERCOT.

With a deepening pipeline, accelerating execution, and clear line of sight to cash flow generation, Bimergen is evolving from a development-stage story into an emerging independent power producer. Backed by experienced leadership and supported by strong industry tailwinds, the Company represents a compelling microcap opportunity to participate in the buildout of critical U.S. energy infrastructure with multiple catalysts for value creation over the next 12 to 36 months.

Disclosures

RedChip Companies, Inc. research reports, company profiles and other investor relations materials, publications or presentations, including web content, are based on data obtained from sources we believe to be reliable but are not guaranteed as to accuracy and are not purported to be complete. As such, the information should not be construed as advice designed to meet the particular investment needs of any investor. Any opinions expressed in RedChip reports, company profiles, or other investor relations materials and presentations are subject to change. RedChip Companies and its affiliates may buy and sell shares of securities or options of the issuers mentioned on this website at any time. The information contained herein is not intended to be used as the basis for investment decisions and should not be construed as advice intended to meet the particular investment needs of any investor. The information contained herein is not a representation or warranty and is not an offer or solicitation of an offer to buy or sell any security. To the fullest extent of the law, RedChip Companies, Inc., our specialists, advisors, and partners will not be liable to any person or entity for the quality, accuracy, completeness, reliability or timeliness of the information provided, or for any direct, indirect, consequential, incidental, special or punitive damages that may arise out of the use of information provided to any person or entity (including but not limited to lost profits, loss of opportunities, trading losses and damages that may result from any inaccuracy or incompleteness of this information). Stock market investing is inherently risky. RedChip Companies is not responsible for any gains or losses that result from the opinions expressed on this website, in its research reports, company profiles or in other investor relations materials or presentations that it publishes electronically or in print. We strongly encourage all investors to conduct their own research before making any investment decision. For more information on stock market investing, visit the Securities and Exchange Commission ("SEC") at www.sec.gov. and/or the Ontario Securities Commission ("OSC") at www.osc.gov.on.ca. Bimergen (BESS) is a client of RedChip Companies, Inc. BESS agreed to pay RedChip Companies, Inc. 8,000 shares of Rule 144 stock, in September 2025, for 12-months of investor awareness services, plus a \$8,000 monthly cash fee, beginning in December 2025, for the remaining 9 months of investor awareness services. Upon successful uplist to the NYSE or Nasdaq, BESS will issue an additional 5,000 shares of Rule 144 stock to RedChip. RedChip intends to and will, if possible, sell all of its shares immediately upon removal of the restriction, and you may be buying as RedChip is selling. Investor awareness services and programs are designed to help small-cap companies communicate their investment characteristics.