

40 MW Off-Grid Power Site & Data Center Development



MERGERSCORP

40 MW Off-Grid Power Site & Data Center Development

Construction of a Tier-3/4 Data Center for High-Performance Computing (HPC), AI clusters, or industrial mining.

Technical Parameters & Infrastructure

- Land Area: 2.9 hectares, with confirmed potential for future territorial expansion.
- Energy Independence: The project is fully powered by proprietary gas-based generation (off-grid), eliminating exposure to public grid constraints and power shortages.

Secured Gas Supply Specifications

- Operating Pressure: 5.4 MPa
- Methane Content: Minimum 91% (high-calorific natural gas)
- Maximum Hourly Supply: 10,000 m³/hour
- Daily Supply Capacity: 240,000 m³
- Monthly Supply Capacity: 7.2 million m³
- Annual Supply Capacity: 87.6 million m³

Power Generation Capacity

The secured gas supply of 10,000 m³ per hour supports the reliable generation of approximately 40 MW of electricity, based on an average consumption rate of 250 m³ of gas per MW for modern gas reciprocating generator systems.

Existing On-Site Infrastructure

The site benefits from established infrastructure, including:

- Fiber-optic communication lines (FOCL)
- Water supply systems
- Auxiliary power supply
- Prepared access roads

Scalability & Expansion Potential

The project offers significant scalability opportunities, supported by a clear development roadmap to increase gas supply limits and expand generation capacity to up to 100 MW through the development of adjacent sites.

Key Investment Highlights

- Total CAPEX: Approximately US\$158 million
- Exceptional Wind Resource: Average wind speed of 8.5 m/s, supporting strong energy yields
- High Capacity Factor: Estimated at 49% (P50) and 44% (P75), reflecting robust project economics
- Long-Term Revenue Visibility: Secured through a 20-year Power Purchase Agreement (PPA) between the buyer and the Company
- Preliminary Tariff: US\$0.029/kWh expected in 2027
- Attractive Returns: Projected return on equity (ROE) of up to 15%

TARGET PRICE

\$158,000,000

BUSINESS TYPE

Data Centers

COUNTRY

Kazakhstan

BUSINESS ID

L#20261096

Strong Demand Fundamentals

The Company is among Kazakhstan's largest electricity producers and the country's single largest electricity consumer, currently accounting for approximately 17% of national electricity generation. The Company's ferroalloy operations are expected to serve as the primary off-taker for the project's power output, ensuring a stable and predictable demand profile.

Investment Opportunity

An opportunity to invest in a strategically significant renewable energy project in Kazakhstan, combining premium wind resources, long-term contracted revenues, strong industrial off-take, and attractive risk-adjusted returns.

Electricity Generation Cost

- Total Electricity Generated: 28.8 million kWh per month
- Final Cost per kWh: 12.75 KZT (~US\$0.028/kWh)

This cost structure positions the project among the most cost-competitive locations globally for energy-intensive computing applications, including AI, HPC, and cryptocurrency mining.

The information contained herein does not constitute an offer to sell or a solicitation of an offer or a recommendation to purchase securities under the securities laws of any jurisdiction, including the United States Securities Act of 1933, as amended, or any US state securities laws, or a solicitation to enter into any other transaction

The projected financial information contained in the Memorandum is based on judgmental estimates and assumptions made by the management of the target Company, about circumstances and events that have not yet taken place. Accordingly, there can be no assurance that the projected results will be attained. In particular, but without prejudice to the generality of the foregoing, no representation or warranty whatsoever is given in relation to the reasonableness or achievability of the projections contained in the Memorandum or in relation to the bases and assumptions underlying such projections and you must satisfy yourself in relation to the reasonableness, achievability and accuracy thereof.

By delivering this Memorandum, neither MergersUS Inc., nor its authorized agents are making any recommendations regarding the acquisition or strategies outlined herein. Interested parties shall exercise independent judgment in, and have sole responsibility for, determining whether an acquisition of the Company is suitable for them, and neither MergersUS Inc, nor its authorized agents have responsibility to, and will not, monitor the condition of interested parties to determine that an acquisition is or remains suitable for them. Among other things, suitability of an acquisition will depend upon an interested party's investment and business plans and financial situation.

This document is prepared for information purposes only. It is made available on the express understanding that it will be used for the sole purpose of assisting the recipients to decide whether they wish to proceed with a further investigation of the Proposed Transaction.

The recipients realize and agree that this document is not intended to form the basis of any investment decision or any other appraisal or decision regarding the Proposed Transaction, and does not constitute the basis for the contract which may be concluded in relation to the Proposed Transaction.

All information contained in this document may subsequently be updated and adjusted. MergersUS Inc. has not independently verified any of the information contained herein or on which this document is based. Neither the Company, nor its management or shareholders, nor MergersUS Inc. , nor any of their respective directors, partners, officers, employees or affiliates make any representation or warranty (express or implied) or accept or will accept any responsibility or liability regarding or in relation to the accuracy or completeness of the information contained in this document or any other written or oral information made available to any interested party or its advisers. Any liability in respect of any such information or any inaccuracy in or omission from the document is expressly disclaimed.

MERGERSCORP

© 2026 MergersCorp M&A International. All rights reserved.

© 2026 MergersCorp M&A International. MergersCorp™ M&A International is the collective brand name of independent affiliates of MergersCorp M&A International. For more details on the nature of our affiliation, please visit us on our website <https://www.mergerscorp.com/disclaimer>. MergersCorp M&A International is not a registered broker-dealer under the U.S. securities laws. MergersCorp M&A International does not offer or sell securities or provide investment advice or underwriting services. The articles or publications contained in this presentation are not intended to provide specific business or investment advice. The author or MergersCorp M&A International shall not be liable for any errors or omissions, or for any loss suffered by any person or organization acting or refraining from acting as a result of the content of this website. It is recommended that specific independent advice be sought before making any business or investment decision.

MERGERSCORP

WWW.MERGERSCORP.COM