

33MW 4x Centrale idroelettrica HPP



MERGERSCORP

33MW 4x Centrale idroelettrica HPP

Il Kazakistan dispone di abbondanti risorse idroelettriche, concentrate soprattutto nelle zone orientali e meridionali del paese. Oggi, 15 grandi centrali idroelettriche (>50 MW) con una capacità totale di 2,25 GW rappresentano il 13% della capacità di generazione totale del paese.

Il Kazakistan si posiziona come un paese promettente per lo sviluppo e la realizzazione di progetti idroelettrici sul suo territorio. Lo Stato ha stabilito un piano ambizioso per raggiungere il 50% della produzione di energia elettrica nel paese utilizzando fonti di energia rinnovabili entro il 2050 (di seguito "FER").

Le risorse di energia idroelettrica sono distribuite in tutto il paese, ma tre aree presentano risorse particolarmente grandi: il bacino del fiume Irtysh e i suoi principali affluenti (Bukhtarma, Uba, Ulba, Kurchum, Kardzhil), la zona sud-orientale con il bacino del fiume Ili e la zona meridionale con i bacini dei fiumi Syrdarya, Talas e Chu.

Panoramica

Lo scopo del progetto è la costruzione di 4x cascate di piccoli HPP con una capacità totale di 33,00 MW.

Il progetto ha una portata locale e regionale. Il progetto è destinato a coprire la parte fondamentale dei programmi di carico elettrico della centrale di Almaty, nella regione di Almaty della Repubblica del Kazakistan. La cascata sul fiume è composta da 4 piccole centrali idroelettriche. Ogni HPP della cascata è una combinazione di strutture idrauliche e attrezzature tecnologiche, che convertono l'energia gravitazionale dell'acqua in energia meccanica del flusso e poi in energia elettrica, che viene successivamente fornita ai consumatori.

Punti chiave

- Stato: Pronto per la costruzione
- Obiettivi del progetto: Costruzione di una cascata di piccoli HPP nella regione di Almaty per: una fonte di elettricità ecologica da fornire ai consumatori della regione di Almaty; aumentare l'affidabilità del sistema energetico della regione. – riducendo la carenza di elettricità nella regione di Almaty.
- Capacità installata: 33 MW (stimata)
- Produzione di energia elettrica: 140 GW / anno (stima)
- Tariffa elettrica con IVA/senza IVA: 41,23 Tenge per kWh (0,093 USD / kW)
Tecnologia: Unità idroelettriche con turbine ad asse radiale (2x Turbina "Ossberger" per 4 HPP)

TARGET PRICE

\$12,500,000

GROSS REVENUE

\$0

EBITDA

\$0

BUSINESS TYPE

Centrali Elettriche

COUNTRY

Kazakistan

BUSINESS ID

L#20230498

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