

8.769 kW Portfólio de usinas hidrelétricas italianas HPP (RTB)



8.769 kW Portfólio de usinas hidrelétricas italianas HPP (RTB)

Este perfil corporativo oferece uma visão geral abrangente de um portfólio de energia hidrelétrica composto por três usinas a fio d'água. O documento se concentra nas especificações técnicas, na escala do projeto e nas perspectivas financeiras, este é um PROJETO PRONTO PARA CONSTRUIR.

Visão geral do portfólio

- **Tipo de projeto:** O portfólio consiste em três usinas hidrelétricas a fio d'água, atualmente em fase de aprovação final e planejamento de construção.
- **Capacidade total instalada:** A capacidade combinada é de 8.769 kW (8,77 MW).
- **Produção anual de energia:** As usinas são projetadas para produzir aproximadamente 50 milhões de kWh (50 GWh) por ano.
- **Área de captação:** O projeto se beneficia de uma área de captação substancial de aproximadamente 4.400 quilômetros quadrados, caracterizada por níveis de precipitação anual favoráveis.

Especificações técnicas

Cada uma das três usinas de energia apresenta um projeto técnico padronizado e componentes de alta qualidade para garantir uma operação eficiente.

- **Turbinas:** Cada usina é equipada com duas turbinas Kaplan de dupla regulagem.
- **Potência nominal:** Cada turbina tem uma potência nominal de 1.453 kW, totalizando aproximadamente 2,923 MW por usina.
- **Geradores:** O sistema usa dois geradores síncronos trifásicos de 1.560 kVA por usina.
- **Conexão com a rede:** As unidades se conectam à rede de média tensão por meio de transformadores dedicados de 1.700 kVA.
- **Sistemas de controle:** As fábricas utilizam unidades de controle PLC (Siemens S7-1500), sistemas SCADA e controle remoto baseado em VPN para otimizar o gerenciamento.

Status do projeto e licenciamento

TARGET PRICE

\$ 37,500,000

GROSS REVENUE

\$ 6,500,000

EBITDA

\$ 5,500,000

BUSINESS TYPE

Energia renovável

COUNTRY

Itália

BUSINESS ID

L#20261015

- **Autorizações ambientais e de geração:** As avaliações de impacto ambiental e as autorizações de geração de energia já foram concluídas.
- **Licenças de água e construção:** Espera-se que as licenças de captação de água e a licença final de construção (autorização abrangente) sejam finalizadas até meados de 2025.
- **Integração à rede:** Foram iniciadas conversas preliminares com a operadora da rede primária, com pontos de conexão localizados nas imediações dos locais.

Números-chave financeiros e de investimento

- **EBITDA:** Estimado em aproximadamente € 5,0 milhões.
- **Tarifa Feed-in:** 110 € por MW sob a estrutura tarifária atual (FER-X).
- **Custo nivelado de energia (LCOE):** 0,1026 €/kWh.

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.

www.mergerscorp.com



© 2024 MergersCorp M&A International. All rights reserved.

© 2024 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.



WWW.MERGERSCORP.COM