

地热勘探业务



MERGERSCORP

地热勘探业务经营许可证编号位于马尼萨省东南约 55 公里处的萨利赫利区，占地面积 4939.32 公顷。

多年来，不同的研究人员在该领域开展了许多地球物理研究。

综合这些数据，确定了许可区域内最有可能存在热流体的 8 个不同地点。

许可区域内有 2 口地热井。第一口是为研究目的钻探的 Arma-1 (2482 米) 井。

用于温室供暖的第二口钻井是 D-1 (849 米) 井。

在第 2015/04 号运营许可证附近有许多地热运营许可证区域。在这些许可区域有 50

多口地热井，温度在 65 °C 至 287 °C 之间。

这些水井可用于发电、温室种植和住宅供暖等不同领域。

通过为许可区域准备的蒙特卡罗模拟，计算出了该区域可能的热储量和可生产的电量。

据此计算，可再现的热储量为 2.3×10^{15} kJ (概率为 85%)、18.6 MWe (概率为

95%)、25.5 MWe (概率为 85%) 和 57.0 MWe (概率为 50%)。

可再现的热储量是通过运行 10,000 次计算得出的。

通过对研究区域进行蒙特卡罗模拟，确定在 5%-

95%的置信区间内，储层可产生的热值将介于 9.7×10^{15} 千焦和 1.6×10^{15} 千焦之间。

在这里，最可能的数值被确定为 4.9×10^{15} 千焦。

地热许可证区域的发电潜力是根据 22 年生产的蒙特卡洛模拟结果规划的；在 5%-

95%的置信区间内，计算出的发电潜力介于 112.2 MWe 和 18.6 MWe 之间。

结论是这一数值平均为 57.05 MWe。

关键数据

- YEKDEM 价格：205.13 TL 分/千瓦时
- 申请期限15 年
- 国内缴费价格：29.25 土耳其里拉分/千瓦时
- 国内会费有效期：5 年

TARGET PRICE

\$150,000,000

BUSINESS TYPE

发电厂

COUNTRY

土耳其

BUSINESS ID

L#20230575

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