

ةقاطلا دي لوت ةطحم ةيسمشلا ةردقب ةيئوضورهكلا ىف تاواجىم 50





50

ام هناكس ددع غلبيو ابوروا قرش بونج في عقي ريغص دلب دوسال لبجل ام ناعرس ةلودلا نأ ال، اهمجج نم مغرلا لىلعو. ةمسن 600,000 نعاليلق ديزي ايجولونكتلا لاجم في اميس ال، ةددجتمل ةقاطلا جاتنإ في ةئار تحبصأ (PV) ةيئوضورهكلا.

نم دوسال لبجل في ةيلبجل سيرا ضلتاو ةريفولا سمشل ةعشأ لعجت دالبل ىقلتت. ةيسمشل ةقاطلا جاتنإ لىل ايثام اعقوم دوسال لبجل رثكأ نم ةدحاو اهللجج امم، ايوئس سمشل ةعشأ نم ةعاس 2,500 طسوتم ةقاط ريخستب دوسال لبجل لك لذحمس دقو. ابوروا في ةسمشلم نكامال دالبل اعانأ عيجم في ةيئوضورهكلا لىل اولال بيكرت لالخنم سمشل.

اروغ اكس يرب عجم وه دوسال لبجل في ةيئوضورهكلا عيراشم لىل ركبأ دحأ نأ عقتوتمل نمو. يئيسلوا ةئيدم نم برقلاب عقي يذل، ةيسمشل ةقاطلا نم رثكأ ءابرهكلا نم تاواجيم 250 اهتردق غلبت يئلا ةأشنم لهذه جتنت لزنم 100,000 ديوزتل فيك ي ام وه، ايوئس ءابرهكلا نم ةعاس تاواجيج 400 دوسال لبجل ةموكح يئب كرتشم دهج نع ةرابع عورشلم. ةقاطلا نأ نكمي ةيسمشل ةقاطلا نأ نور يئذل، صاخلا عاقلال نم يئرمثتسمو رثكأ ال بقتسم قلختو يروفحلال دوقولا لىل دالبل دامتعا نم للقت ةقاطلا ةمادتسا.

لمعت، اروغ اكس يرب عورشلم لثم ةريكبلا عيراشم لىل ةفاضل ابو لىل ةيئوضورهكلا ايجولونكتلا مادختسا زيزعت لىل عاضأ ورغيئيت نوم حاولا بيكرتل تاكرشلال لزانم لىل باحصأ زفاوح ةلودلا مدقت. رغصا قاطن ةيبيرضلا تاءافلال لكذ في امب، مهتاكلتمم لىل ةيسمشل ةقاطلا ةقاطلا تآشنم ددع ةدايز لىل لكذ دقو. تادعلم ةفلكتل تاناعلال لىل دأ امم، دوسال لبجل اعانأ عيجم في لزانم لىل حطسأ لىل ةيسمشل دالبل في ةيسمشل ةقاطلا ةردق ةدايز.

درجم نم دعبأ وه ام لىل ةددجتمل ةقاطلا دوسال لبجل مازتلا دتمي اهتقاط نم 33% ديولوتل آفده ةلودلا تعضو دقو. ةيسمشل ةقاطلا هذه ةدايزل ططخ دوجو عم، 2020 ماع لولح ب ةددجتم رداصم نم ةيئابرهكلا ةيسمشل ةقاطلا لمشي ال اذهو. 2030 ماع لولح ب 36.5% لىل ةبسنل ةلتكلاو ةيئامورهكلا ةقاطلاو حايرلا ةقاطا لىل لمشي لب، بسح في ةيئوحلا.

ةيسمشل طاقنلا

لبجل في ةيكبش ةيسمشل ةقاطا ةطحم ءانبل عورشم في رطنل يريج ططخم لم نم. طيسو نيزخت نود ةيزكرم ةكبشل ءابرهكلا عيب دوسال دوسال لبجل في ةيسمشل ةقاطلا ريوطت زيفحتل عورشلم ذيفنت ةيئوبرك ورديهال ريغ ةددجتمل ءارضخلا ةقاطلا رداصم لىل لوحتلاو.

ةقاطلا حاولا مادختسا وه عورشلم ذيفنتل يئيسئيرلا ويرانيسل عم، EKO FOND MONTENEGRO ةكرش نم معد عم، عئصلل ةيئيص ةيسمشل ةيئيس تاواجيم لك لالود 110 لىل اوح) ةيساي ق ةفيرعت

TARGET PRICE

\$0

GROSS REVENUE

\$0

EBITDA

\$0

BUSINESS TYPE

ةقاطلا ديولوت تاطحم

COUNTRY

ورغيئيت نوم

BUSINESS ID

L#20240651

ةيسيئرل تاناي بل

Planned installed capacity	50 MW	
The area of land for construction	600 000 sq.m. (60 ha)	
Type of installation of solar panels	Fixed	
Type of solar panels	Multicrystalline	
Number of solar panels	90909	
Maximum declared power of the panels	550 Wp	
Maximum capacity of solar power plants	50000.5 KWp	
Inverters	10 central inverters in a block with a transformer (110 kV)	
Maximum inverter power	5060 kW	
Inverter Specifications	Total power Sng (kVA)	N/A
	Specified voltage Ung (kV)	N/A
	Указанный ток Ing (A) Impp	N/A
	Пусковой ток Io (A)	N/A
	Generator power factor (cos a)	1
	Nominal frequency (Hz)	50
Efficiency of solar panels	22,70%	
Installation angle of solar panels	42	
Total energy output	70 200 MWh/year	
Specific energy generation	1404 kWh/year	
Unit cost (excluding VAT 7% and subsidies 20%)	505 EUR / 1 kW peak	
Total cost (excluding VAT 7% and subsidies 20%)	25 250 000 EUR	
Project IRR	25%	
Investor's IRR		
Investor's NPV (Net Cash Flow)	82 302 799 EUR	
The total cost of energy produced over 30 years (at a tariff of 110 euros / 1 MWh)	231 660 000 EUR	
Total income for 30 years (excluding VAT and income tax) EBITDA	206 410 000 EUR	

Map data		Per year ▾
Direct normal irradiation	DNI	1508.5 kWh/m ² ▾
Global horizontal irradiation	GHI	1476.3 kWh/m ² ▾
Diffuse horizontal irradiation	DIF	604.0 kWh/m ² ▾
Global tilted irradiation at optimum angle	GTI opta	1735.6 kWh/m ² ▾
Optimum tilt of PV modules	OPTA	36 / 180 °
Air temperature	TEMP	14.8 °C ▾
Terrain elevation	ELE	183 m ▾

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