

AFRICA SOLAR OUTLOOK 2021

A COUNTRY-BY-COUNTRY REVIEW OF THE STATUS OF SOLAR IN AFRICA

FEBRUARY 2021



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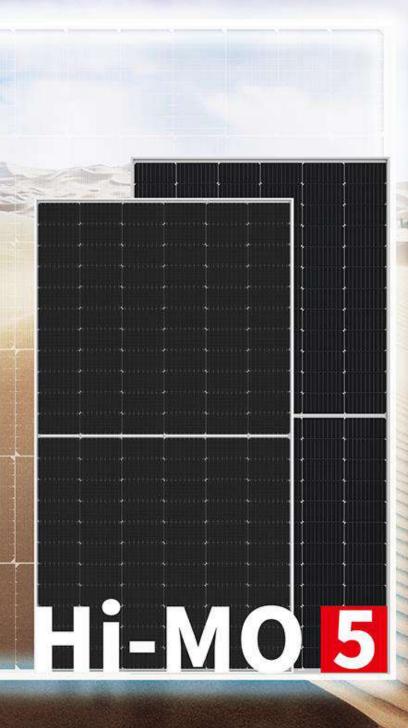
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A FEW WORDS OF GRATITUDE

This report is the fruit of a few months of Kevin Robinson from LONGi Solar, Adel Baba-Aissa intense teamwork and collaboration. I would like Renewable Energy Partner, Hery-Zo from Rajaobelina from GC Solar, Sherif El Gabaly from you to join me in thanking those who have Enara Capital and Dennis Akande from IRENA for made this report possible thanks to their great knowledge of the industry, their relentless work, their great contribution, insights, and support with and their attention to detail. this report.

Special thanks go to AFSIA's very own Research Finally, I would also like to thank our partners who made it possible for AFSIA to dedicate resources to Analyst Ines Rachel Dushime who has researched, collected, and compiled tons of data compile this report over the past few months. Many of them have been supporting AFSIA from over the past few months to give the most Day 1 when AFSIA was just an idea on paper. AFSIA complete and condensed info source about solar in Africa. In this ambitious endeavor, Ines is very lucky to have your support and trust, and was able to count on Micheline Thienpont for the entire team is very proud to be working with lending a hand on top of her many other you every day to continue spreading the word about the benefits of solar across Africa. A big responsibilities at AFSIA. We also received the support of a team of thank you to DuPont Photovoltaics, JA Solar, Jinko individuals who are passionate about solar Solar, LONGi Solar, Renewable Energy Partner, energy and who AFSIA is very lucky to have in Trina Solar, AMMP, GreenYellow and UL for their support with this report.

their close circle. A massive thank you goes to





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FOREWORD

I am very pleased to share with you AFSIA's 1st Annual Solar Outlook for solar energy in Africa. The solar industry in Africa is truly booming thanks to new and more flexible technologies brought to market, but also thanks to drastic cost reductions of both solar panels and storage solutions. These new and improved technologies now make it possible to enjoy electricity reliably and affordably where it previously simply was not possible. And solar also offers a significant improvement in locations where the grid is present but is erratic or too expensive.

We are entering a decade of wonderful prospects for solar in Africa, a decade in which solar professionals are in a position to achieve universal electrification targets across the continent, thereby impacting the living conditions of 600 million people, and boost the continental economy by providing better and cheaper electricity to the companies and industries that have been asking for it for so long. This decade has already started and it promises to be a wonderful journey for the African solar industry.

Solar is no longer the energy of tomorrow, it is the energy of today!



