



What is a New World Bank program in Ethiopia?

ADDIS ABABA, April 3, 2024 -- A new World Bank program is set to strengthen and expand the electricity network, improve sector financial viability, and enable renewable energy generation through private sector participation in Ethiopia.

How will the World Bank help Ethiopia?

Through this program, the World Bank will partner with Ethiopia over the next 10 years with a financing envelope of up to \$1.4 billion, to help the government crowd in other development partners and the private sector," said Wendy Hughes, World Bank Regional Director for Infrastructure for Eastern and Southern Africa.

How does the World Bank support Ethiopia's IPP program?

In line with the Maximizing Financing for Development (MFD) approach, the World Bank Group's support to Ethiopia's IPP program follows a sequenced approach under which financing and technical assistance for policy reforms have unlocked significant opportunities for private sector participation in the power sector. 23.

Why is the World Bank partnering with Ethiopia?

It is fully in line with the World Bank Group's strategic engagement and support to the Government of Ethiopia to increase and improve delivery of infrastructure and services," adds World Bank's Country Director for Ethiopia, Sudan and South Sudan, Carolyn Turk.

How many MW of solar power will be added in Ethiopia?

1. Under the least-cost expansion of generation capacity in Ethiopia until 2025, about 1,900 MW of new solar and about 1,100 MW of new wind capacity can be added. There is considerable uncertainty regarding the initiation and completion of several large hydropower projects that are at different stages of procurement and development in Ethiopia.

Why is off-grid solar important in Ethiopia?

Off-grid solar products provide low-cost energy access to millions of Ethiopians. For the millions of people living in remote rural areas of Ethiopia who lack access to the power grid or cannot afford electricity, solar energy represents an important first step on the energy access ladder.



The World Bank Implementation Status & Results Report Electricity Network Reinforcement and Expansion Project (ENREP) (P119893) Ministry of Finance and Economic Cooperation, Development Bank of Ethiopia, Ethiopia Electric Power, Federal Democratic Republic of Ethiopia Key Dates Key Project Dates About 785,708 solar lanterns and 6,457



The ongoing IMF program in Ethiopia aims to reduce the country's risk of debt distress rating, as defined in the World Bank-IMF Debt Sustainability Analysis, to "moderate" before the end of the program in 2023. Given the healthy financial position of the Commercial Bank of Ethiopia and the magnitude of its operations, the



The World Bank Access to Distributed Electricity and Lighting in Ethiopia (P171742) Page 2 of 136 1. Network strengthening for improved reliability of supply in urban areas 100.00 2. Solar-hybrid mini grids for rural economic development 270.00 3. Solar home systems for households (HHs), small-holder farmers and small businesses 50.50 4.



the Development Bank of Ethiopia, the World Bank Electricity Network Rehabilitation and Enhancement Project (ENREP) established the financing facility in 2013 with US\$20 million and has since doubled the credit line to US\$40 million. The financing facility complements electricity grid connection programs, providing retailers credit to import

The World Bank estimates that by 2030, solar mini grids could bring high-quality uninterrupted power to 380 million people or 30% of the population. Solar is reaching communities well beyond the grid in parts of Ethiopia, Niger, Nigeria and other countries. More than 75% of Kenyans now have access to energy, thanks to a major push to

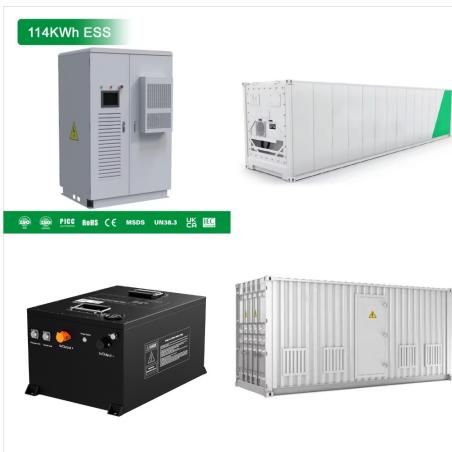
12 Ethiopia Electrification Program, World Bank Group, 2018 13 Global Off-Grid Solar Market Report H1 2021, GOGLA 14 Global Off-Grid Solar Market Report H1 2021, Investments in stand alone solar (SAS) companies in Ethiopia totalled approximately US\$51.7 million between 2012 and 2019, and an additional US\$200



The World Bank Ethiopia - Renewable Energy Guarantees Program (P162607) Page 5 of 104 I. STRATEGIC CONTEXT 1. REGREP could mobilize over US\$1.5 billion in investment for at least 1,000 MW of renewable energy (solar and wind) IPPs in Ethiopia in the coming years (subject to the readiness of the IPPs as well as the guarantee



The World Bank Implementation Status & Results Report Electricity Network Reinforcement and Expansion Project (ENREP) (P119893) to start in February 2016 . In addition, 284,852 solar lanterns were disseminated and 293 biogas units are under construction by the private sector enterprises and MFIs which benefitted from the MDREE line of



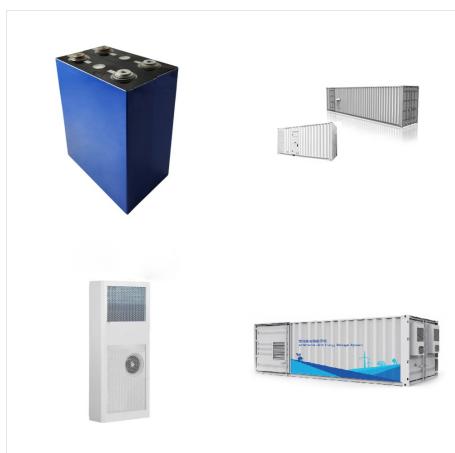
The World Bank Implementation Status & Results Report Access to Distributed Electricity and Lighting in Ethiopia (ADELE) (P171742) 6/26/2022 Page 4 of 7 Comments: Number of households provided with access to electricity services through mini-grids under the project. IN01144592 Renewable energy generation capacity of mini-grids supported under the project (Megawatt, a?)



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In several countries such as Ethiopia and Zambia, new regulations and policy directives are making mini grids more attractive for private sector investment. and a robust business model based on public-private partnership is underpinning the World Bank-supported Kenya Off-Grid Solar Access Project, which is targeting almost 150 new mini



Scaling Solar brings together a suite of World Bank Group services under a single engagement aimed at creating viable markets for solar power in each client country. The "one-stop shop" program aims to make privately funded grid-connected solar projects operational within two years and at competitive tariffs.



Lighting Global is the World Bank Group's initiative to rapidly increase access to off-grid solar energy for the 789 million people living without electricity world-wide, by creating and supporting sustainable markets to a?!



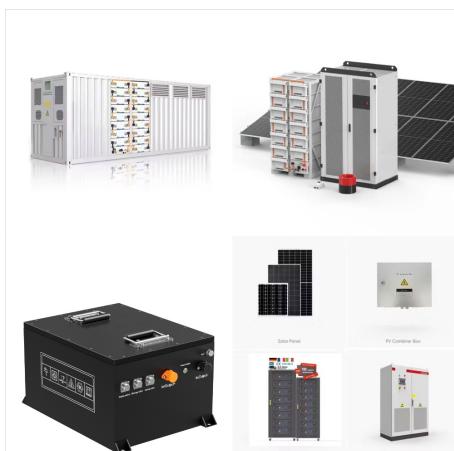
Ethiopia is the fourth country to join Scaling Solar. Ethiopia Electric Power signed an agreement with IFC to advise on developing up to 500MW of solar power under the initiative. Although Ethiopia has vast renewable energy potential, it currently has an energy shortfall of 500MW, with over 70% of its energy coming from hydropower.



The World Bank Ethiopia Country Office is looking to hire up to three (3) short-term consultants to support its energy sector engagement in Ethiopia. solar mini grids, clean cooking solutions, and regional electricity interconnections. Position 1: Investment Officer Qualifications and Requirements:



Instead of relying on kerosene, candles, dry cell batteries and other fossil fuel-based sources of power, they can now turn to off-grid solar to light up their homes, watch television and charge mobile phones, thanks to an a?|



Additional Financing Ethiopia Electrification Program (P178895) The World Bank FOR OFFICIAL USE ONLY TECHNICAL ASSESSMENT FOR THE ADDITIONAL FINANCING ETHIOPIA ELECTRIFICATION PROGRAM(P178895) March 2023 grid solar (OGS) systems for households, smallholder farmers, commercial and industrial users, and social



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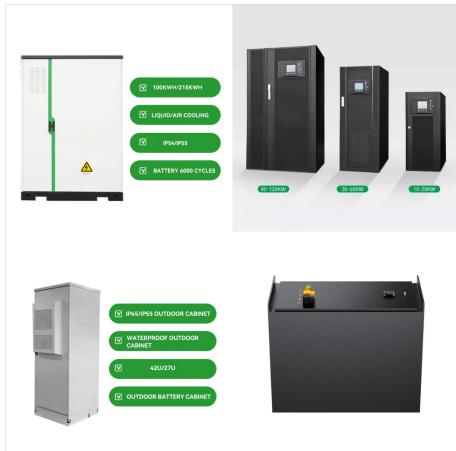
World Bank Off-Grid Solar Program: Supported by the World Bank, this initiative aims to expand off-grid solar solutions to households, health centers, and schools across Ethiopia, targeting areas without reliable grid access. Future Prospects of Solar Energy in Ethiopia. The future of solar energy in Ethiopia looks promising, with several



ADDIS ABABA, February 28, 2024 a?? A new World Bank report released today finds that annual average losses to gross domestic product (GDP) are expected to range between 1-1.5% of GDP and to rise to 5% by the 2040s, potentially pushing millions of Ethiopians into poverty. The new Country Climate and Development Reports (CCDR) for Ethiopia sounds the alarm regarding a?!



The World Bank is supporting Ethiopia to address fragility and enhance resilience by emphasizing social inclusion, institutional development, economic opportunities, job creation, and service delivery. Key priorities include supporting home-grown reforms to transition Ethiopia to a more inclusive economy where the private sector plays a



While the World Bank is supporting large scale on-grid solar development in Ethiopia through its Scaling Solar program, it has now also approved \$500 million to support distributed energy generation and electrification for the country. At the same time, closing the gender gap is also a main feature. Pictured is an Ethiopian farmer.



The World Bank Implementation Status & Results Report Electricity Network Reinforcement and Expansion Project (ENREP) (P119893)
 Development Bank of Ethiopia, Ethiopia Electric Power, Federal Democratic Republic of Ethiopia
 Key Dates The credit line is now fully subscribed, and 1,141,238 solar lanterns and solar home systems have been



Ethiopia. Draft Sample Solar PV PPA of May 2015 between small power producer (Seller) and the Ethiopian Electric Utility "EEU" as off-taker relating to a solar PV electric power generation facility.
 Scaling Solar - Scaling Solar brings together a suite of World Bank Group services under a single engagement aimed at creating viable