

Mahlaseli Energy is a renewable company that provides solar energy solutions as well as water solutions in Lesotho. In our commitment to the country and planet, we shine bright and hydrate deep, paving the way for a greener, more vibrant future.

The overall objective of Phase I is improved access for the people of Lesotho and the private sector to modern, clean, affordable and reliable energy supply, including better enabling environment for large up-scaling under a follow-up phase II, which will be focusing on energy access for the rural areas and energy efficiency improvement in ...

Lesotho's vulnerability to climate change further highlights the importance of investing in clean, accessible, and sustainable energy solutions. Projects like the upcoming Polihali Dam, which is expected to add 80 MW to the national grid by 2028, demonstrate the potential for hydropower expansion in the country.

The objective is to enhance the readiness of Lesotho's private sector to develop, commercialize, and invest in climate and clean energy (cleantech) solutions, as well as to maximize the economic growth opportunities embedded therein, while supporting Lesotho in reaching its Nationally Determined Contribution (NDC) targets.

The project aims to increase access to electricity within Lesotho. This will be achieved by grid extension to industrial areas and households in peri-urban areas. The project will also promote private sector participation in the provision of electricity to underserved rural communities through deployment of mini-grids.

Mos-Sun Clean Energy Technologies (PTY) Ltd, trading as MOSCET, is a leading renewable energy technology company based in Lesotho. Since our establishment in 2010, we have been committed to revolutionizing the energy landscape and making a positive impact on communities across the Kingdom of Lesotho.

To address these challenges, UNIDO and the Government of Lesotho are partnering with the GCF Readiness and Preparatory Support Programme to enhance the readiness of Lesotho's ...

OnePower Lesotho (Pty) Ltd has a mission to electrify off-grid communities. Since its foundation in 2015, the company has developed economically viable, affordable and reliable clean energy solutions for rural areas, giving families, schools, health clinics, and domestic businesses the resources needed to grow and thrive.

To address these challenges, UNIDO and the Government of Lesotho are partnering with the GCF Readiness and Preparatory Support Programme to enhance the readiness of Lesotho's private sector to develop, commercialize and invest in climate and clean energy solutions. This initiative is aimed at supporting Lesotho



Lesotho shine energy solutions

to reach its Nationally ...

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