



VISION



Africa is a continent of great disparity, especially when it comes to electrical energy. North Africa boasts strong access with electricity available to 98% of people. While the number of people without electricity worldwide has reduced by half in the past two decades, the figure for Sub-Saharan Africa has remained sadly consistent.

G Chiwashira Advisors will move Africa from the shadows of life without electricity into the light by providing clean, sustainable energy into every home at affordable prices. This innovative initiative will add substantial power to local grids. Communities will be both powered and empowered with the creation of meaningful long-term jobs, driving local and national economic growth.



G CHIWASHIRA ADVISORS

G Chiwashira Advisors LLC (GCA) is a special purpose vehicle incorporated in the USA for investments in renewable energy projects in Southern Africa. Founded by President & CEO, Gerald Chiwashira in 2022, James Chikwanha and Tendai Rukambe have joined as equity investors and directors of GCA.

Mr. Chiwashira's own background in Africa's telecommunications and energy sectors compelled him to help address the energy crisis. He understands the full project lifecycle from land acquisition and permitting, to funding and construction of utility scale energy projects.



Address the crippling
lack of energy,
while protecting the
African ecosystem

In order to effectively address energy in Africa while preserving and protecting the ecosystem, the leadership team have committed to solar power. This will harness the abundance of sunlight available and convert it into desperately needed energy.

CHALLENGE

As of 2020, the top 20 least-electrified countries in the world were all located in Africa. South Sudan, a landlocked country located in East Africa, ranked as the least-electrified country in the world in 2020, with only 7.2 percent of its population having access to electricity. Also located in Africa, Chad fared only slightly better with an access rate of around 11 percent.

Five out of every ten people in sub-Saharan Africa live without electricity. Some areas struggle more than others. In Central and West Africa more than half the population lives in darkness. Rural areas have electrical energy available to less than 30% of local residents. Each year brings continued challenges further exacerbating the situation. In 2020 581 million Africans did not have electric connections, and in 2021 that population grew to 597 million.¹

¹ <https://www.statista.com/statistics/1221698/population-without-access-to-electricity-in-africa/#:~:text=Access%20to%20electricity%20in%20sub,inaccessible%20to%20581%20million%20Africans>

SOLUTION

G Chiwashira Advisors is setting out a roadmap of projects designed to address the crippling lack of energy, while aligning with the environmental efforts to reduce carbon emissions and protect the African ecosystem.

The first project is a \$30 Million greenfield energy project founded to provide clean power to the poor. By adding 20MW of clean power to the grid, this initiative will generate enough energy to power 18,000 homes and provide relief to the overloaded grid. Capacity will increase to 150MW within 2 years, covering the energy requirements for 90,000 homes.

COMPETITION

Electricity supply in Africa is run by government-owned utilities. Due to years of under-investment these utilities are struggling to cope with the demand for electricity. Therefore, the various governments have encouraged private electricity producers called Independent Power Producers (IPPs); G Chiwashira Advisors is an IPP.

Eskom is an example of a government-owned power utility in South Africa. They are the main provider of energy throughout South Africa. The company is wholly owned by the South African government and generates around 90% of the electricity.²

But many blame the company for the dire energy situation. Over the past decade and a half, regular supply cuts have impacted both homes and businesses. This past winter (2022), which occurs during June and July in the Southern Hemisphere, brought darkness for several hours a day due to lack of electricity. **“Traffic lights went dark, factories and offices shut down, and meals had to be served cold.”**³ This is an unsustainable situation that has been progressively deteriorating. According to a recent article published on Bloomberg.com, the company suffers from debt and mismanagement.

The market is not just
ready for change.
Change is
necessary for
survival.



² <https://nationalgovernment.co.za/units/view/94/eskom-holdings-soc-ltd>

³ <https://www.bloomberg.com/news/features/2022-09-27/south-africa-energy-crisis-power-company-sparks-blackouts-drags-down-economy?leadSource=uverify%20wall>

PLAN

Solar energy is renewable. It is environmentally friendly and will reduce carbon emissions.

The solar panels will be produced in South Africa, in line with the company's focus on both environmental footprint and supporting the local economy. Mr. Chiwashira has already identified a company to produce the panels and confirmed that they can deliver the capacity required for G Chiwashira Advisors's key milestones over the next few years.

The business will create 150 construction jobs and 50 permanent positions for a rural under-served area in year 1. There will be a 25-year license commitment from the government to purchase the energy.

TEAM

GERALD CHIWASHIRA, Founder and President

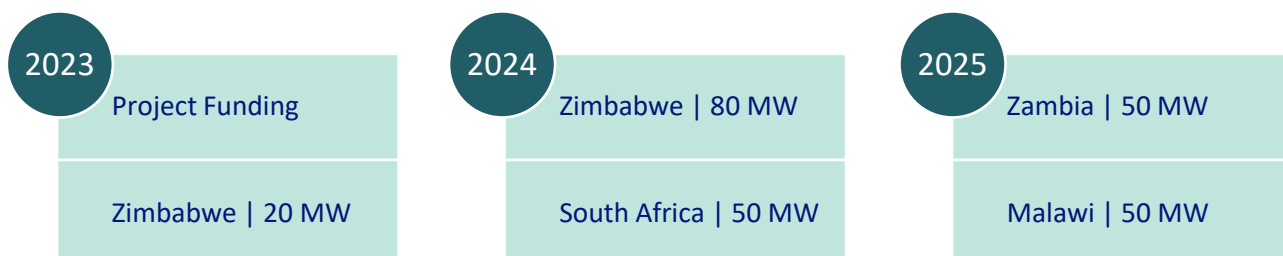
A qualified engineer, Mr. Chiwashira has a degree in Engineering from Bournemouth University (UK) and 15 years of experience covering the entire solar project development lifecycle. As a seasoned businessman and entrepreneur, Gerald has forged relationships and established a broad personal network across a number of industries which will be beneficial to G Chiwashira Advisors.

JAMES CHIKWANHA, Investor and Director

TENDAI RUKAMBE, Investor and Director

MILESTONES

G Chiwashira Advisors has a pipeline of projects throughout the sub-region. These will be staged over the next several years to achieve an increase of at least 250 megawatts (MW).



FINANCIALS

G Chiwashira Advisors will ramp up to generating 250 MW within seven years. The energy output from the collective projects will be sold to a single buyer – the state utilities.

Operating Statements	Year 1		Year 2		Year 3		Year 4		Year 5	
Generating Capacity kWh	-		20,000		100,000		150,000		200,000	
Generating hours per year	1,882		1,882		1,882		1,882		1,882	
Revenue per Kw H	\$	0.105	\$	0.105	\$	0.105	\$	0.105	\$	0.105
Revenue										
Revenue	0		3,952,200		19,761,000		29,641,500		39,522,000	
Cost of Goods Sold	1,000,000		1,000,000		3,000,000		5,000,000		5,100,000	
Net Income	-1,000,000		2,952,200		16,761,000		24,641,500		34,422,000	
Operating Expenses										
Staff	250,000		250,000		1,950,000		3,000,000		3,150,000	
Operations (systems, travel, legal, etc)	500,000		500,000		1,500,000		2,500,000		2,625,000	
Overhead	35,000		35,000		550,000		1,050,000		1,102,500	
Total Operating Expenses	785,000		785,000		4,000,000		6,550,000		6,877,500	
Pre-Tax Income	-1,785,000		2,167,200		12,761,000		18,091,500		27,544,500	

CONCLUSIONS

Principal Gerald Chiwashira requires \$112,500,000 to progress G Chiwashira Advisors. The initial round of funds for \$56,250,000 will be focused on setting up the business and the construction fee for the first project site in Zimbabwe.

G Chiwashira Advisors has the right leadership team to bring energy to South Africa and drive strong financial results at the same time.

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5th Avenue Capital
Private Funding from \$10M to \$2B