

## European Solar and Energy Storage Solutions

# Maamba energy limited Martinique



## Overview

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What is Maamba Energy Limited (MEL)?

Maamba Energy Limited (MEL), a strategic collaboration between Nava and the Government of Zambia, operates Zambia's largest coal mining concessionaire and a state-of-the-art coal-fired Thermal Power Plant.

Who is Maamba Energy Ltd?

Maamba Energy LTD. plants, we bring forth a skilled proficiency that spans every facet of the power generation process. Our wholly owned subsidiaries, Nava Energy Pte Ltd and Nava Energy Zambia Limited (NEZL), specialize in delivering top-notch operations and maintenance services for power plants.

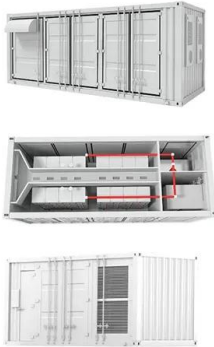
Is Maamba a good power plant?

Distinguished as one of Zambia's largest Independent Power Producers, the 300 MW mine-mouth power plant at Maamba not only meets the burgeoning demand for power but also makes a substantial contribution, exceeding 8% of the national installed generation capacity.

Why should you choose Maamba energy?

Simultaneously, Maamba Energy remains steadfast in its commitment to sustainable community development and social upliftment, championing a holistic approach to Zambia's economic progress. Maamba Energy LTD. plants, we bring forth a skilled proficiency that spans every facet of the power generation process.

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### Maamba Energy Ltd - ZCCM Investments Holdings Plc

Maamba Energy Limited (MEL) is the largest coal mining company in Zambia. MCL adopts modern, eco-friendly mining and processing methods. To add substantial value to the mining operations, MCL set up an ...

### NAPSA/Maamba Collieries Partnership: A win for Zambia's energy ...

The recent agreement is with Maamba Collieries Limited for the construction of the second 300 MW powerplant, also known as Maamba Phase II. This initiative aims to mitigate the severe power deficit caused by prolonged drought conditions affecting the country's hydroelectric generation capacity and to diversify the county's energy mix.

- LIFePO<sub>4</sub>
- Wide temp: -20°C to 55°C
- Easy to expand
- Floor mount&wall mount
- Intelligent BMS
- Cycle Life:≥6000
- Warranty :10 years



### Mine Captain (3 positions) - Maamba Energy Limited

Maamba Energy Limited is looking for dynamic and enthusiastic professionals who want to build a career in a large and professionally managed company located in Maamba, Sinazongwe District, of Southern Province.

### Maamba Collieries will hence

## be Maamba Energy

be a significant player in the energy space in the region as a long-term strategy." Maamba Energy, which is owned 65 percent by Nava Bharat Singapore Pte Ltd and 35 percent by ZCCM-IH, is adding an additional 300 MW units to the existing 300 MW power plant in Maamba, Sinazongwe. This will help Zambia augment energy



## Mining

Our current coal mining endeavours in Maamba, Zambia, unfold across 1,600 hectares within our expansive 8,174-hectare concessionaire. Boasting significantly large reserves totalling 168 million metric tons, the mine stands as a testament to our relentless commitment to resource abundance and sustainability.

## Our Business

Leading Zambia's energy diversification drive. Operates nation's only mine-mouth coal-fired plant. Energy Security - contributes 10% of national generation. Primary source for base load power. Uses eco-friendly technology - compliant with emission standards of ...



## Energy

Phase I - In the first Phase, a mine-mouth, 300MW Thermal Power Plant (CFPP) was commissioned at Maamba in August 2016. Phase II Expansion Plan - In the second Phase, MEL is setting up an additional 300 MW (2 x 150MW units), to double capacity to 600MW which will augment energy security and base-load generation capacity in Zambia.

## Sustainability

MEL believes in sustainability as a key factor for successful and continued operations, benefitting all the stakeholders of the company. Sustainability creates and maintains the conditions under which humanity and nature exist in productive harmony and contributes to fulfilling the social, economic, and other requirements on continued basis.



## PRESIDENT HICHILEMA COMMISSIONS MAAMBA ENERGY ...

President Hakainde Hichilema has commissioned a 300 Megawatts thermal power plant expansion project at Maamba Energy limited in Sinazongwe District, Southern Province. ZANIS reports that President Hichilema says the launch of the project which will be completed in July 2026 signifies the government's commitment to finding lasting solutions to

## Press

Maamba Energy launches 300 MW phase II power project. Aug 13, 2024. [Download Press Release](#). Maamba Collieries will hence be Maamba Energy. Jul 31, 2024. [Maamba Collieries Ltd and ZESCO Ltd Joint clarification on maintenance outage](#) [Download Press Release](#). Vice President Inaugurates Maamba Eye Care Center. Oct 11, 2022.



## Maamba Energy Ltd - ZCCM Investments Holdings Plc

Maamba Energy Limited (MEL) is the largest coal



mining company in Zambia. MCL adopts modern, eco-friendly mining and processing methods. To add substantial value to the mining operations, MCL set up an initial 300 MW mine-to-mouth, coal-fired power plant at ...

## Company Profile

Maamba Energy Ltd (formerly Maamba Collieries Ltd) was incorporated in Zambia in 1971. The company commenced operations at the open cast mine soon after and as the economy of the nation grew on attaining independence in 1964, so too did the demand for coal - pushing the mine's production to its limit. Realising the need of the hour, the



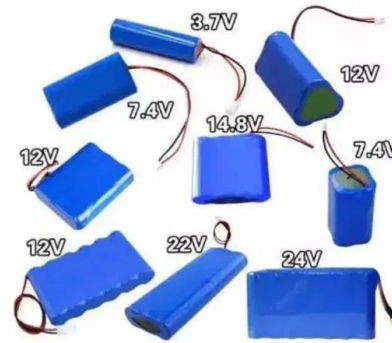
## Maamba Energy Ltd - ZCCM Investments Holdings Plc

Maamba Energy Limited (MEL) is the largest coal mining company in Zambia. MCL adopts modern, eco-friendly mining and processing methods. To add substantial value to the mining operations, MCL set up an initial 300 MW mine-to-mouth, coal-fired power plant at Maamba. This currently contributes power to the national grid and caters for the growing

## (3 positions) Maamba Energy Limited

Website Maamba Energy maamba Limited (MEL) is jointly owned by Nava Bharat Singapore Pte. Limited and ZCCM-IH Plc. The Company owns and operates a large-scale coal mine and has

also constructed and operates a 300 Mega Watt Coal-fired Power Plant to cater for the growing demand for power in Zambia.

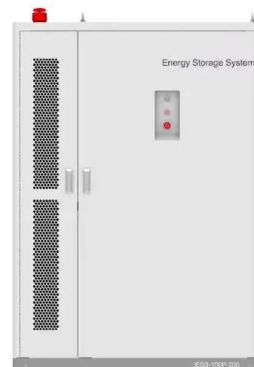


## MAAMBA ENERGY LAUNCHES 300 MW PHASE II POWER PROJECT

MAAMBA, ZAMBIA - Maamba Energy Limited (MEL) announces commencement of its 300 MW Phase II power plant expansion project. The event was graced and launched by the President Mr. Hakainde Hichilema at a groundbreaking ceremony on 13th August 2024, marking a significant milestone in the nation's journey towards energy security.

## Corporate Values

Soon after privatisation, the company's sponsors Nava Ltd. (formerly Nava Bharat Ventures Ltd.), India donated US\$ 500, 000 for helping with construction of the Eye Clinic at UTH, Lusaka. The company is partnership with the Ministry of Health and Operation Eyesight Universal in October 2022, set up a state-of-art Eye Care Centre inaugurated



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