

## PEES Power Systems

# Ghana power base station construction



## Overview

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President Akufo-Addo has inaugurated first phase of one point two billion dollar 200 mega Watts Bridge Power Plant at Kpone, in the Tema Haevy industrial area. When completed in 2029, additional 315 megawatts of power will be added to the national grid, bringing the total to 515 MW. Project marks the first-time a GE Vernova's trailer mounted aeroderivative gas turbines are used in a. The Bridge Power Project is a 424 MW gas-fired generation project under development in Tema, Ghana, by Early Power Limited, a Ghanaian company. It will feature a unique configuration with GE Vernova's. Ghana Power Generation Company (GPGC) aims to improve the security of power supply in Ghana with solutions that complement the Government of Ghana's efforts to increase generation capacity. Stage two of the project will add 206MW of capacity.

## Ghana power base station construction

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### Ghana's President Commissions Early Power LTD's Bridge Power ...

Construction was started in December 2018 by the EPC Contractor, Metlen, formerly Power Projects Sanayi Insaat Ticaret Limited Sirketi (Metka). It was completed and delivered to ECG for commercial ...

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### Bridge power station

In 2017, construction of the plant started: "Stage 1 will use five GE TM2500+ gas turbines and one purpose-built GE steam turbine in a combined cycle gas turbine (CCGT) configuration that will ...



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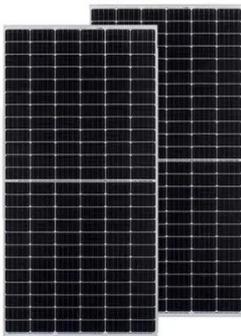
### President Akufo-Addo commissions 200 MW Bridge Power Plant at ...

President Akufo-Addo has inaugurated first phase of one point two billion dollar 200 mega Watts Bridge Power Plant at Kpone, in the Tema Haevy industrial area. When completed in ...



## Ghana Bridge Power Plant comes on stream with 200MW

The President, Nana Addo Dankwa Akufo-Addo, has commissioned the Ghana Bridge Power Project, an Independent Power Producer (IPP), adding 200 megawatts of power to the ...



## Ghana commissions advanced bridge power plant

The plant's engineering, procurement, and construction were managed by Metlen, with Stage 1 completed in July 2024. In addition to providing immediate energy solutions, GE Vernova's ...

## Bridge Power Project in Tema, Ghana

The Bridge Power project will help make Ghana self-sufficient in electricity by meeting both its near-term and long-term energy needs. An estimated 62% of the electricity demand in the ...



## Ghana Commissions Bridge Power Project Using GE Vernova's ...

The planned 515-MW power plant project



will increase Ghana's thermal generation capacity by over 7%. The President of Ghana commissioned a 515-MW bridge combined-cycle ...

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## Bui Generating Station

The Bui Generation Station, since its commissioning in 2013, has contributed to increasing the country's generation capacity and has enhanced the reliability and security of power supply to the northern ...



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## Ghana Power Generation Company - Committed to reliable power ...

We are working with the Government of Ghana after signing a four-year emergency power agreement to help bring immediate reliable and sustainable electricity to homes and businesses in the region. The ...

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