

### **SolarInnovate Energy Solutions**

# Ghana outdoor power supply assembly





#### **Overview**

How will GPGC power the new power plant in Ghana?

GPGC will power the new power plant in Ghana using advanced upgraded power plants transported from Italy. These power plants will utilize General Electric Sprint Gas Turbines (LM6000PD and LM6000PF). Both turbines have recently been fully serviced by General Electric. Together, they will provide a total of 107mw additional capacity into Ghana's power grid.

Who is IPP Ghana?

IPP Ghana is a newly formed independent power producer (IPP) in the country. Our team comprises of local and internationally experienced professionals. We have signed a four-year emergency power agreement with the Government of Ghana to help bring immediate reliable and sustainable electricity to homes and businesses in the region.

What role does GPGC play in Ghana?

GPGC has invested close to USD 100 million in Ghana to bring additional capacity to the country's power grid with the installation of the power plant project. The company is fully committed to supporting Ghana's economic growth and is building long-term partnerships with integrity.

How much power will General Electric provide to Ghana's power grid?

General Electric's recently serviced plants will add a total of 107mw into Ghana's power grid.

How does commissioning work in Ghana?

In Ghana, commissioning occurs in two phases. The country's energy consumption is rising, and its demand for electricity outpaces the supply. The government has pursued a socio-economic development agenda to improve access to power in partnership with the private sector.



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### Ghana outdoors largest bulk electricity supply point in ...

Oct 20, 2021 · 'The essence of constructing the sub-station is to improve power supply quality and reliability to some three hundred and fifty thousand (350,000) existing customers of the ...

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Oct 21, 2021 · "The essence of constructing the sub-station is to improve power supply quality and reliability to some three hundred and fifty thousand (350,000) existing customers of the ...



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