



ELECTRICITY TRANSMISSION **KINTAMPO & KUMASI II**

LOCATION ▶ Brongh Ahafo (Kintampo) and Ashanti (Kumasi) (Ghana)

CUSTOMER ▶ Ghana Grid Company (GRIDCo)

PROJECT SCOPE ▶

Design, supply and installation of a 330/161 kV substation and a 330 kV extension to an existing substation

AMOUNT ▶ EUR 22 million

START DATE ▶ august 2016

FINISH DATE ▶ september 2018

CHARACTERISTICS:

- ▶ KINTAMPO SUBSTATION
 - ✓ 2 x 330/161/34.5 kV 120/160/200 MVA autotransformers
 - ✓ 1 x 330 kV 50 MVar line reactor
 - ✓ 2 x 330 kV bays with breaker-and-a-half configuration
 - ✓ 2 x 330 kV transformer bays with breaker-and-a-half configuration
 - ✓ 2 x 161 kV transformer bays with breaker-and-a-half configuration
 - ✓ Control building and associated facilities
- ▶ KUMASI SUBSTATION EXTENSION
 - ✓ 1 x 161 kV 40 MVar line reactor
 - ✓ 1 x 161 kV reactor bay with breaker-and-a-half configuration



AFRICA

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