







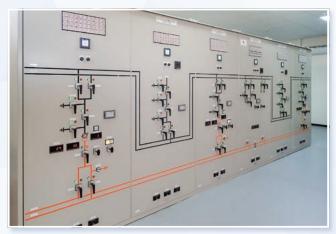
# The Project for Reinforcement of Power Supply to Accra Central

Reinforced Accra Central S/S highly contributes to stable power supply in the area.



Main Transformer

- Facilities: 161/34.5kV 125MVA×3 Substation
- Finance: Japanese Grant Aid
- Client: Ghana Grid Company Limited (GRIDCo), Electricity Company of Ghana (ECG)
- Completion: December, 2018



**Control Panel** 



**Unit Cooler** 



Panoramic View of Substation





**Installation Work** 

161kV GIS

#### **Function Combination**

#### **Engineering**

- Project Finding
- System Design
- Planning

#### (System Reinforcement)

#### Manufacturing

- Power Transformer
- Distribution Transformer
- Switchgear
- SCADA

#### ( Power Infrastructure )

Rehabilitation

Smart Grid

### Procurement

Distribution equipment

Rural Electrification

Renewable Energy

- Switchgear (GIS,AIS)
- Communication
- Material

#### ( System Improvement )

#### **Construction**

- Substation
- Power Station
- Transmission
- Distribution

## **③** AICHI ELECTRIC CO., LTD.

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