



# Success **STORY**



**Country:** Côte d'Ivoire

**Customer:** Compagnie Ivoirienne d'Electricité

**Products:** ENERIUM power monitors

**Energy production,  
transmission and  
distribution**

**Benefiting from accurate information on the  
electrical network in West Africa**



## **Customer**

The Compagnie Ivoirienne d'Electricité (CIE), a private company since 1990, operates the energy production, transmission and distribution installations. Across the whole country, CIE imports, exports and also commercializes electrical energy.

## **Goals**

- Ensure reliability of the operating data between the national dispatching centre and the HV/HV or HV/MV transformer stations in the regions
- Retrieve all the electrical parameters and energy data from its network remotely
- Benefit in real time from accurate data concerning the incoming and outgoing energy flows on the electrical network in order to optimize use of the installations
- Retrospectively analyze any faults which may occur on the electrical feeders in order to implement suitable corrective action

## **The Enerdis solution**

Installation of **250 ENERIUM power monitors in the 46 sub-stations in the West African electricity transmission and distribution network** to provide an accurate view of the electrical network in West Africa.