

## **DFC-PROTONDELTA**

Proton Delta Sunrise Project



## Early Warning System

### Proton Delta Sunrise Project

#### **Quick Facts**

Countries Nigeria

Financial Institutions US International Development Finance Corporation (DFC)

**Status** Proposed

Bank Risk Rating U

Borrower Proton Delta Sunrise
Sectors Hydropower

#### **Project Description**

The Project involves the construction and operation of a 150 megawatt (MW) gas fired electric power plant to be located in Sapele, Nigeria. The Project will consist of three gas fired

turbines which will be operated in simple cycle mode. The developer plans to expand the facility to 500MW in the future by adding additional turbines and converting the plant to combined cycle, but the current review is limited to the 150 MW simple cycle facility. The Project also includes the construction of a 1 km transmission line which will tie into an existing switchyard located in Sapele and the construction of a 1.5 km gas pipeline to the Sepiat Petroleum Development Company. The Project is located on a site adjacent to two existing power plants; the National Integrated Power Project (NIPP) Plant and CMEC/Eurafric Energy Limited Plant [formerly known as Power Holding Company of Nigeria Plant (PHCN)]. Power generated by the facility will be sold to the National Grid.

#### **Investment Description**

• US International Development Finance Corporation (DFC)



#### **Contact Information**

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Sapele.



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#### **Bank Documents**

- Environmental and Social Action Plan
- Environmental and Social Impact Assessment
- Initial Project Summary