

### **DFC-BRIDGEPOWER**

Bridge Power Project



### Early Warning System

### Bridge Power Project

#### **Quick Facts**

**Countries** Ghana

Financial Institutions US International Development Finance Corporation (DFC)

**Status** Proposed

Bank Risk Rating U

**Borrower** Endeavor Energy Holdings LLC

Sectors Energy



## Early Warning System Bridge Power Project

#### **Project Description**

The Project involves the construction and operation of two power plants in Tema, Ghana with a capacity of up to a 424 MW. The Project, which will be located on two Brownfield sites, will be developed in stages. Development of the first site will include the construction of five open cycle combustion turbines, which will generate 145 MW followed by the installation of once-through steam generators on each turbine, which will add another 57 MW of power. The second stage development will be on a separate, but nearby site and will consist of about 222 MW of additional power to be generated by four combustion turbines with Heat Recovery Steam Generators. It is anticipated that all facilities will operate initially on Liquid Petroleum Gas with diesel as a backup fuel in emergencies and when LPG is unavailable. Within 5 years of the commencement of Phase 2 operations, it is anticipated that the plant will

switch to Natural Gas, should it be made available by the Government of Ghana.

#### **Investment Description**

• US International Development Finance Corporation (DFC)



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#### **Contact Information**

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# Early Warning System Bridge Power Project

#### **Bank Documents**

- Abbreviated Resettlement Action Plan
- ESIA Volume I
- ESIA Volume II
- ESIA Volume III
- Initial Project Summary