

 Early Warning System

DFC-CIPREL

CIPREL Thermal Power Pro



Quick Facts

Countries	Ivory Coast
Financial Institutions	US International Development Finance Corporation (DFC)
Status	Proposed
Bank Risk Rating	U
Borrower	ECP Fund
Sectors	Energy



Project Description

The Project involves the construction and operation of a thermal power plant with a gross capacity to generate 390 mega Watts of electricity (MWe). The CIPREL V power plant will be located in Taboth, approximately 50 kms west of Abidjan in Cote d'Ivoire. The thermal power plant consists of one combustion turbine (with a gross capacity of 255 MWe) and one steam turbine (with a gross capacity of 135 MWe). The CIPREL V thermal power plant will require a 11-km transmission line for connecting to the local electricity grid. The transmission line will be located in a right-of-way to be completed. The main fuel for the power plant will be natural gas which will be delivered by the existing gas pipeline network and will require a connecting pipeline of less than 5 kms in length. No back-up fuel is forecasted at the moment. Water will be used for cooling, steam generation, and other uses at the plant. The CIPREL V thermal power plant will be located on a 30-hectare plot of land. The Project site has a few residential neighborhoods in its immediate vicinity but is presently used as agricultural plantations by local residents.



Investment Description

- US International Development Finance Corporation (DFC)



Contact Information

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Contact details for Jean Jacques are presented below:

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Bank Documents

- [Air Modelling](#) [Original Source]
- [Air Quality Supplement to ESIA](#) [Original Source]
- [Approach and Methodology](#) [Original Source]
- [Baseline Environment](#) [Original Source]
- [Biodiversity Action Plan](#) [Original Source]
- [Construction of Unloading Dock](#) [Original Source]
- [Environmental and Social Impact Assessment \(ESIA\)](#) [Original Source]
- [Environmental and Social Management Plan](#) [Original Source]
- [Evaluation of Impacts](#) [Original Source]
- [Hydrogeological Study](#) [Original Source]
- [Initial Project Summary](#) [Original Source]
- [Introduction](#) [Original Source]
- [Legal and Regulatory Framework](#) [Original Source]
- [Non Technical Summary](#) [Original Source]
- [Project Area](#)
- [Project Description](#) [Original Source]
- [Resettlement Action Plan - Atinkou Power Plant](#) [Original Source]
- [Resettlement Action Plan - Atinkou Transmission Line](#) [Original Source]
- [Stakeholder Engagement Plan](#) [Original Source]