



**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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Atinkou

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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]