Early Warning System

DFC-CTT

Central Termica de Teman

Quick Facts

Countries	Mozambique
Specific Location	Temane/Mangugumete, Inhassoro District, Inhambane Province
Financial Institutions	US International Development Finance Corporation (DFC)
Status	Proposed
Bank Risk Rating	A
Borrower	Mozambique Power Invest, S.A.
Sectors	Energy

Project Description

According to bank documents, the Project involves the construction and operation of a 420 MW natural gas power plant (Combined Cycle Gas Turbine) situated approximately 500 m south of the existing natural gas Central Processing Facility (CPF) of the Sasol Petroleum Mozambique Limitada (SPM) and Empresa Nacional De Hidrocarbonetos E. P. (ENH) Temane and Inhassoro gas fields. The Project involves the construction of a 1.6 km gas pipeline to connect the power plant to a new Liquid Petroleum Gas (LPG) plant to be developed by the gas supplier under its existing field development plan. The Project involves the construction of a 25 km 400 kV electrical transmission line to connect the power plant to a new Vilanculos substation being developed as part of the ~563 km 400 kV Temane Transmission Project (TTP) connecting Vilanculos to Maputo. The TTP will be implemented by Sociedade Nacional de Transporte de Energia (SNTE), a wholly-owned subsidiary of EDM and supported by multiple development finance institutions including a World Bank International Development Association (IDA) loan. The Project involves transshipment of power plant equipment to the Port of Beira where it will be barged to a temporary jetty at SETA or Maritima and transported by vehicles on N241 road from Inhassoro to the EN1 national highway. The Project involves bridge reinforcement across the Govuro River and a new paved access road into the Project site at Temane.

Investment Description

- US International Development Finance Corporation (DFC)

Contact Information

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Bank Documents

- Air Quality Impact Assessment [Original Source]
- Aquatic Biodiversity Report [Original Source]
- Chance Find Procedure (Draft) [Original Source]
- Community Safety & Security framework (Draft) [Original Source]
- Construction Environmental and Social Management Plan (Draft) [Original Source]
- Cultural Heritage Impact Assessment [Original Source]
- Ecosystem Services Impact Assessment [Original Source]
- Emergency Preparedness & Response Framework (Draft) [Original Source]
- Environmental and Social Impact Assessment [Original Source]
- Framework Decommissioning Environmental & Social Management Plan(Draft) [Original Source]
- Greenhouse Gas Assessment [Original Source]
- Health Impact Assessment [Original Source]
- HydrogeologicalSpecialist Report [Original Source]
- Influx Management Framework (Draft) [Original Source]
- Initial Project Summary [Original Source]
- Marine & Coastal Ecology Study [Original Source]
- Noise Impact Assessment [Original Source]
- Operational Environmental and Social Management Plan (Draft) [Original Source]
- Public Participation Process Report [Original Source]
- Resettlement Policy Framework [Original Source]
- Risk Assessment [Original Source]
- Social Impact Assessment [Original Source]
- Soil Baseline & Impact Assessment [Original Source]
- Stakeholder Engagement Plan (Draft) [Original Source]
- Summary of Upstream Associated Projects Impacts [Original Source]
- Surface Water - Effluent Discharge Options Assessment [Original Source]
- Surface Water Report [Original Source]
- Terrestrial Impact Assessment [Original Source]
- Tourism Impact Assessment [Original Source]
- Traffic Impact Assessment [Original Source]
- Visual Impact Assessment [Original Source]
- Waste Management Plan (Draft) [Original Source]
- Work Camp Management Plan (Draft) [Original Source]