Early Warning System

IFC-39652

CELSE

Quick Facts

Countries	Brazil
Financial Institutions	International Finance Corporation (IFC)
Status	Proposed
Bank Risk Rating	A
Borrower	CELSE - CENTRAIS ELETRICAS DE SERGIPE S.A.
Sectors	Energy, Infrastructure
Investment Type(s)	Loan
Investment Amount (USD)	$ 200.00 million
Loan Amount (USD)	$ 200.00 million
Project Cost (USD)	$ 1,800.00 million

Project Description

CELSE Centrais Elétricas de Sergipe S.A. (“CELSE” or the “Sponsor”) is developing the Power Plant Port of Sergipe I (“Project”), a greenfield gas-fired combined cycle thermal power plant and associated infrastructure.
The project consists of a 1,500 MW combined-cycle power plant using three GE 7HA.02 gas turbines (GTs) with corresponding Heat Recovery Steam Generators (HRSG) and one steam turbine (ST). It will be connected to the grid via a 34.2 km double circuit 500-kV transmission line and air-insulated connection bay linking to an existing substation with potential to receive up to 3,000 MW. The project further includes a fully dedicated chartered floating storage and regasification unit (FSRU) with a storage capacity of 170,000 m3 and a liquefied natural gas (LNG) regasification capacity of up to 14 million m3/day with a Submerged Soft Yoke (SSY) mooring structure. The FRSU will be located 6.5 km offshore and will connect to the power plant via an 18-inch diameter offshore and onshore gas pipeline to transfer the regasified LNG (RLNG) from the FSRU to the combined-cycle power plant. Seawater cooling towers will be used for the condenser cooling. The water intake and cooling water discharge are located offshore, and are connected to the power plant with pipelines that follow routing along to the RLNG pipeline with a seawater pumping station located on-shore.

Investment Description

- International Finance Corporation (IFC)

Private Actors Description

CELSE was created in 2015 by EBRASIL- Eletricidade do Brasil and Golar Power (a joint-venture between Golar LNG and Stonepeak Infrastructure Partners).

Contact Information

ACCOUNTABILITY MECHANISM OF IFC

The Compliance Advisor Ombudsman (CAO) is the independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by an IFC or MIGA- financed project. If you submit a complaint to the CAO, they may assist you in resolving a dispute with the company and/or investigate to assess whether the IFC is following its own policies and procedures for preventing harm to people or the environment. If you want to submit a complaint electronically, you can email the CAO at CAO@worldbankgroup.org. You can learn more about the CAO and how to file a complaint at http://www.cao-ombudsman.org/

Bank Documents

- RelSocio_PortoSergipeI