

 Early Warning System

ADB-51112-001

Jawa-1 Liquefied Natural Gas-to-Power Project



Quick Facts

Countries	Indonesia
Specific Location	Cilamaya, Karawang, West Java
Financial Institutions	Asian Development Bank (ADB)
Status	Proposed
Bank Risk Rating	A
Borrower	PT. Jawa Satu Power
Sectors	Energy
Investment Type(s)	Loan
Investment Amount (USD)	\$ 250.00 million
Loan Amount (USD)	\$ 250.00 million
Project Cost (USD)	\$ 250.00 million



Project Description

According to the project document, the project entails the construction, operation, and maintenance of a 1,760-megawatt (MW) load-following, combined-cycle, gas turbine (CCGT) power plant, and associated facilities.

The liquefied natural gas -the to-power (LNG-to-power) project is located about 100 kilometers (km) east of Jakarta on the Javanese coastline. The project will be developed and implemented by an independent power producer, Jawa Power Satu, under a 25-year power purchase agreement (PPA) with the Indonesian utility company PLN (Perusahaan Listrik Negara, Bahasa word for "State Electricity Company").



Investment Description

- Asian Development Bank (ADB)

Ordinary capital resources **US\$ 250.00 million** (Proposed)



Private Actors Description

According to company's announcement, the PT Jawa Satu Power, which is a joint venture company from PT Pertamina (Persero), Marubeni Corporation, and Sojitz Corporation, appoints an EPC consortium of General Electric (GE), Samsung C & T (Samsung) and PT Meindo Elang Indah (Meindo) as EPC contractors (EPC: Engineering, Procurement, and Construction) for the Jawa Satu Combined Cycle Power Plant with a contract value of around US \$ 1,000 million.

(Source: <https://www.jobstreet.co.id/en/companies/1261364-pt-jawa-satu-power>)

The Jawa Satu Power will construct and own the gas-fired power plant (PTLGU) with the largest combined cycle technology in Indonesia and highest efficiency all over the world. Our PLTGU is expected to operate for 25 years from mid-2021 and is able to produce electricity supply to around 1,760 MW into the national electricity network, or equivalent to the supply of 11 million houses in Indonesia.



Private Actor 1	Private Actor 1 Role	Private Actor 1 Sector	Relation	Private Actor 2	Private Actor 2 Role	Private Actor 2 Sector
-	-	-	-	General Electric Company	Contractor	-
-	-	-	-	Marubeni Corporation	Parent Company	-
-	-	-	-	Perusahaan Listrik Negara (PLN)	Buyer	-
-	-	-	-	PT Meindo Elang Indah (Meindo)	Contractor	-
-	-	-	-	PT Pertamina (Persero)	Parent Company	-
-	-	-	-	PT. Jawa Satu Power	Client	-
-	-	-	-	Samsung C&T Corporation (Samsung)	Contractor	-
-	-	-	-	Sojitz Corporation	Parent Company	-



Contact Information

Project Sponsor(s)

Marubeni Corporation
PT Pertamina (Persero)
Sojitz Corporation

ACCOUNTABILITY MECHANISM OF ADB

The Accountability Mechanism is an independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by an Asian Development Bank-financed project. If you submit a complaint to the Accountability Mechanism, they may investigate to assess whether the Asian Development Bank is following its own policies and procedures for preventing harm to people or the environment. You can learn more about the Accountability Mechanism and how to file a complaint at: <http://www.adb.org/site/accountability-mechanism/main>



Bank Documents

- [Contribution to the ADB Results Framework](#) [Original Source]
- [Country Economic Indicators](#) [Original Source]
- [Environmental and Social Impact Assessment](#)
- [Jawa-1 Liquefied Natural Gas-to-Power Project: Initial Poverty and Social Analysis](#) [Original Source]
- [Jawa-1 Liquefied Natural Gas-to-Power Project: Report and Recommendation of the President](#) [Original Source]
- [Jawa-1 LNG to Power Project: Resettlement Plan](#) [Original Source]
- [Part 1 \(6.34 MB\)](#) [Original Source]
- [Part 1 of 4 \(6.84 MB\)](#) [Original Source]
- [Part 10 \(7.42 MB\)](#) [Original Source]
- [Part 2 \(6 MB\)](#) [Original Source]
- [Part 2 of 4 \(6.17 MB\)](#) [Original Source]
- [Part 3 \(6.94 MB\)](#) [Original Source]
- [Part 3 of 4 \(6.39 MB\)](#) [Original Source]
- [Part 4 \(6.39 MB\)](#) [Original Source]
- [Part 4 of 4 \(6.85 MB\)](#) [Original Source]
- [Part 5 \(6.65 MB\)](#) [Original Source]
- [Part 6 \(7.27 MB\)](#) [Original Source]
- [Part 7 \(5.03 MB\)](#) [Original Source]
- [Part 8 \(5.82 MB\)](#) [Original Source]
- [Part 9 \(1.07 MB\)](#) [Original Source]
- [Project Disclosure PDF](#) [Original Source]
- [Resettlement Plan](#)
- [Safeguards and Social Dimensions Summary](#) [Original Source]
- [Summary Poverty Reduction and Social Strategy](#) [Original Source]

Corporate Documents

- [General Electric \(GE\)](#)
- [Marubeni Corp's website](#)
- [PLN Power Indonesia](#)
- [PT Meindo Elang Indah \(Meindo\) Website](#)
- [PT Pertamina \(persero\)](#)
- [Samsung C&T \(Samsung\) website](#)
- [Sojitz Corporation](#)

Media

- [PLTGU JAWA 1, Jawa Satu Power Tunjuk GE Jadi Kontraktor News](#)
- [Samsung C&T Begins Infrastructure Development on Jawa 1 Power Plant \(News\)](#)