

 Early Warning System

ADB-50156-001

Muara Laboh Geothermal Power Project



## Quick Facts

<b>Countries</b>	Indonesia
<b>Specific Location</b>	West Sumatra
<b>Financial Institutions</b>	Asian Development Bank (ADB)
<b>Status</b>	Approved
<b>Bank Risk Rating</b>	A
<b>Voting Date</b>	2016-12-07
<b>Borrower</b>	PT Supreme Energy Muara Laboh
<b>Sectors</b>	Energy
<b>Investment Type(s)</b>	Loan
<b>Investment Amount (USD)</b>	\$ 70.00 million
<b>Project Cost (USD)</b>	\$ 590.90 million



## Project Description

According to ADB website, the project will develop geothermal steam resources through production and injection facilities in the Liki Pinangawan Muaralaboh concession area and construct, operate, and maintain a single power generation unit with a total capacity of approximately 80 megawatts (MW). The concession is located in the South Solok Regency, 150 kilometers (km) southeast of Padang, West Sumatra. The project will be developed and implemented under a 30-year power purchase agreement (PPA) with PLN (the off-taker) and a 20-year support from the Ministry of Finance, as stipulated under a business viability guarantee letter (BVGL). It is intended for base load operation. PLN will build 80 km of transmission lines from the plant site to two 150 kilovolt (kV) substations near Muara Laboh and Sungai Rumbai. The substations will connect power from the generation unit to the Sumatra grid through an existing 275 kV transmission line.



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## Investment Description

### Cofinancing

Clean Technology Fund US\$ 19.25 million

Leading Asia's Private Sector Infrastructure Fund US\$ 20 million

- Asian Development Bank (ADB)



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### Contact Information

Project Officer: Masayuki Kanda  
Private Sector Operations Department, ADB  
No contact information provided at the time of disclosure.

### 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>



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## Bank Documents

- [Biodiversity Action Plan \(BAP\) and Critical Habitat Assessment \(CHA\)](#)
- [Draft Social Safeguards Compliance Audit Report and Corrective Action Plan](#)
- [Muara Laboh Geothermal Power Project: Initial Poverty and Social Analysis](#) [Original Source]
- [Muara Laboh Geothermal Power Project: Report and Recommendation of the President](#) [Original Source]
- [Project Disclosure PDF](#)