



Press Release

June 29, 2026
Electric Power Development Co., Ltd.

MEL Begins Commercial Operation of Pungga Hydroelectric Power Plant in Indonesia

—J-POWER's First Commercial Operation in Indonesia Since Investing in MEL —

PT Mulya Energi Lestari (“MEL”), a group company of Electric Power Development Co., Ltd. (“J-POWER”, headquartered in Chuo-ku, Tokyo; President and CEO: Hideaki Kato), completed construction of the Pungga hydroelectric power plant in June, 2026 and commenced commercial operation on June 26. Following the Sion hydroelectric power plant, which began operation in August 2020, this project is MEL’s second hydroelectric power plant to reach commercial operation. For J-POWER, it is the first project to achieve commercial operation since its investment in MEL.

Established in 2016, MEL is an operating company engaged in the development, construction, and operation of hydroelectric power plants.*¹ J-POWER acquired 27.23% equity stake of MEL in November 2024. The Pungga Hydroelectric Power Plant is a 3.4 MW run-of-river facility that draws water from the Pungga River, located in the southern area of Lake Toba in North Sumatra, Indonesia.

[*1: November 13, 2024: Investment in Indonesian Hydroelectric Power Company PT Mulya Energi Lestari](#)

As outlined in [“J-POWER BLUE MISSION 2050”](#), J-POWER will continue to work with MEL to contribute to the expansion of renewable energy, the stable supply of electricity, and the reduction of environmental impact in Indonesia.



Pungga Power Plant (Interior)



Pungga Power Plant (Exterior)

Pungga Hydroelectric Power Plant Overview

Location	Humbang Hasundutan Regency, North Sumatra Province, Indonesia
Power Output	3.4MW
Schedule	Start of Construction: March 2023 Start of Commercial Operation: June 2026

PT Mulya Energi Lestari Overview

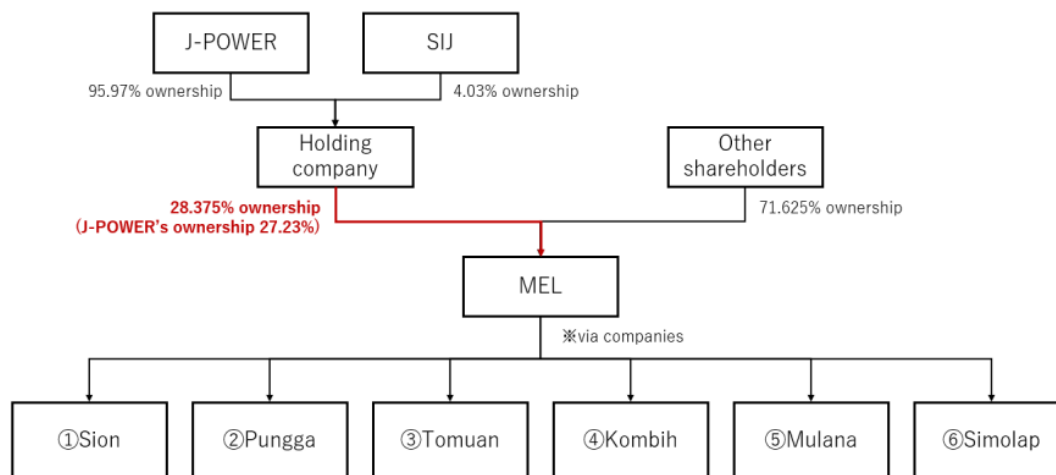
Established	August, 2016
Head Office	Jakarta, Indonesia
Shareholders	Silver Moon Investment PTE. LTD. PT Sudi Mulya Lestari Orange Capital PTE. LTD. Alamport Renewables PTE.LTD. Air Indonesia Co., Ltd.
Business Description	Development, construction, and operation of hydroelectric power plants

Air Indonesia Co., Ltd.

Established	October, 2024
Head Office	Japan
Shareholders	J-POWER 95.97% SIJ Climate LLC (100% Subsidiary of SDG Impact Japan Inc.) 4.03%
Business Description	Holding of MEL share, handling of JCM credits

Business Overview

1. Project Participation Structure



2. Project Overview

Project	①Sion	②Pungga	③Tomuan	④Kombih	⑤Mulana	⑥Simolap
Location	North Sumatra	North Sumatra	North Sumatra	North Sumatra	North Sumatra	North Sumatra
Status	Operating	Operating	Under Construction	Under Development	Under Development	Under Development
Start of Operations	August 2020	June 2026	2027 Expected	2029 Expected	2030 Expected	2030 Expected
Power Generation Method	Hydro (Run-of-River-System)	Hydro (Run-of-River-System)	Hydro (Run-of-River-System)	Hydro (Run-of-River-System)	Hydro (Run-of-River-System)	Hydro (Run-of-River-System)
Capacity	12.0MW	3.4MW	14.6MW	14.5MW	15.0MW	8.1MW
Buyer	PLN*	PLN*	PLN*	PLN* (Anticipated)	PLN* (Anticipated)	PLN* (Anticipated)
MEL's Share	51%	96.5%	92%	100%	70%	65%

* Abbreviation of PT Perusahaan Listrik Negara, an Indonesian state-owned electric utility company.

3. Project Location Map

