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ADB

Southeast Asia: Energy Projects

October 2021

BUSINESS
OPPORTUNITIES



Southeast Asia: ongoing and planned projects

	Project	Amount ^a	Approval
Indonesia			
Ongoing	Sustainable Energy Access in Eastern Indonesia: Electricity Grid Development Program (Loan 3560)	600	2017
	Geothermal Power Generation Project (Loan 3928)	335	2020
	Sustainable Energy Access in Eastern Indonesia: Electricity Grid Development Program Phase 2 (Loan 4009)	606	2020
Planned	Sustainable and Reliable Energy Access Program	400 ^b	Planned for Q4 2021
	Renewable Energy Development Program	TBD	2022 or later
	Sustainable Energy Transition Project: DAMRI e-buses	TBD	2022 or later
Cambodia			
Ongoing	National Solar Park Project (Loan 3789)	21.64	2019
	Grid Reinforcement Project (Loan 3967)	134.5	2020
Planned	Energy Efficiency Sector Development Program	50 ^b	Planned for 2022
Vietnam			
Ongoing	Ha Noi and Ho Chi Minh City Power Transmission Development Sector Project (Loan 3161)	272.7	2014
Timor Leste			
Planned	Power Distribution Modernization Project	35 ^b	Planned for Q4 2021
Laos	No ongoing or upcoming projects with procurement activities		
Myanmar			
Philippines			
Thailand			

a. Amounts include grants in the project

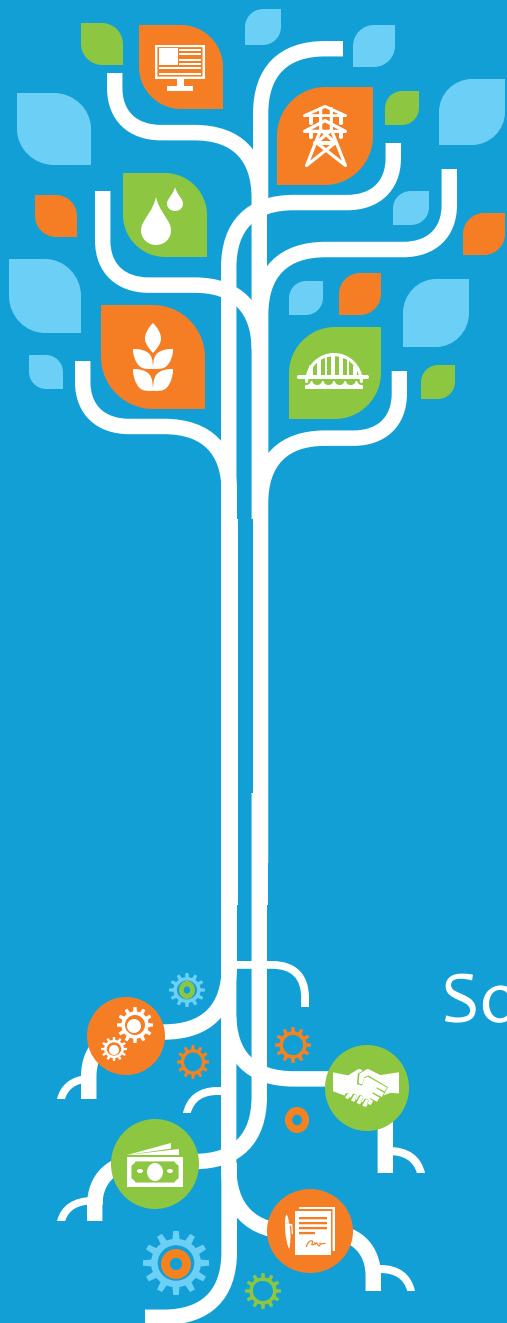
b. Planned figures are based on published Country Operations Business Plans for the country

Southeast Asia: ongoing and planned loans and grants

Country	Project		Procurement packages	Anticipated timing for IFB	Estimated value (\$ million)
Indonesia	Ongoing	Geothermal Power Generation Project (Loan 3989)	Power plant-Dieng	Q4 2022	113.8
			Power plant-Patuha	Q4 2022	79.4
Cambodia	Ongoing	Grid Reinforcement Project	Design, Supply, Installation and Commissioning of 230kV and 115kV Indoor Substations	Q3 2022	44.3
			Design, Supply, Installation and Commissioning of 230kV and 115kV Outdoor Substations and 115kV Transmission Line	Q1 2022	62.3
			Design, Supply, Installation and Commissioning of 230kV and 115kV Overhead and Underground Transmission Lines	Q3 2022	18.1
			Battery Energy Storage System	Q3 2022	6.7
Timor-Leste	Planned	Power Distribution Modernization Project	Project supervision consultants	Q4 2021	2.8
			Supply and delivery of smart meters (prepaid, AMR/AMI)	Q4 2021	8.9
			Installation of Smart Meters	Q4 2021	1.4
			Supply and installation of Distribution Automation System (DAS), including construction of control/dispatch center and warehouse renovation	Q3 2022	11.4
			Installation of Distribution Management Information System (DMIS) with Geographical Information System (GIS)	Q4 2021	5.0

Southeast Asia: ongoing and planned technical assistance projects (consulting firms)

Country	Project		Procurement packages	Anticipated timing for EOIs	Estimated value (\$ million)
Regional	Ongoing	TA6744: Accelerating Clean Energy Transition in Southeast Asia (Knowledge and Support TA)	Energy efficiency improvements	TBD in 2022	0.3
	Planned	New transaction TA: Southeast Asia Energy Sector Development, Investment Planning and Capacity Building Facility	Framework contract for technical expert firm	Q1 2022	TBD
Indonesia	Ongoing	TA9861: Supporting Sustainable and Universal Electricity Access Phase 2 (Transaction TA)	Independent Verification Agent for Result-based Lending Programs (Sustainable and Reliable Energy Access Program)	Sep-Oct 2021	0.6
	Planned	Capacity Development (attached TA)for Sustainable and Reliable Energy Access Program (planned RBL for 2021-2022).	Capacity development for PLN (international consulting firm) Research analyst/project coordinator (individual consultant)	Dec 2021-Jan 2022 Jan 2022	0.4 0.06



THANK YOU!

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