



BKPM

INDONESIA INVESTMENT COORDINATING BOARD

ENERGY

Power Plant Project Opportunities 2017-2026

Coal
Power Plant



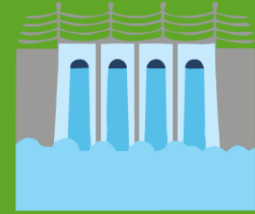
Project: **39**
Capacity: **10,249 MW**

Gas
Power Plant



Project: **292**
Capacity: **29,889.58 MW**

Hydro
Power Plant



Project: **70**
Capacity: **10,201.5 MW**

Geothermal
Power Plant



Project: **80**
Capacity: **4,249 MW**

Wind
Power Plant



Project: **9**
Capacity: **420 MW**

Waste to Energy
Power Plant



Project: **38**
Capacity: **449.8 MW**

Solar
Power Plant



Project: **11**
Capacity: **74.3 MW**

Development Plan of New and Renewable Energy (NRE) (MW)

NRE Power Plant	Capacity	2016	Power Plant Capacity										Jumlah
			2017	2018	2019	2020	2021	2022	2023	2024	2025		
Geothermal Power Plant	MW	85	350	320	590	580	450	340	935	1,250	1,250	6,150	
Hydro Power Plant	MW	45	57	175	1,405	147	330	639	2,322	2,031	5,950	13,100	
Micro-Hydro Power Plant	MW	32	78	115	292	81	86	196	26	257	201	1,365	
Solar Power Plant	MWp	26	122	70	50	118	11	10	17	10	10	444	
Wind Power Plant	MW	-	70	190	165	195	10	-	5	-	5	640	
Biomass Power Plant	MW	125	142	135	11	21	11	-	21	15	6	488	
Marine Power Plant	MW	-	-	-	-	-	-	-	-	-	-	-	
Bio-Fuel Power Plant	Thousand Kilo Litre	812	594	365	261	230	170	173	179	189	191	3,165	
Total		312	819	1,005	2,513	1,142	898	1,185	3,326	3,563	7,422	22,186	

Source: RUPTL 2016-2025

List of Electricity Business Field in Presidential Regulation Number 44 Year 2016

Business Fields	Indonesia Standard Industrial Classification (KBLI)	Requirement
Power Plant < 1MW	35101	Domestic Direct Investment (DDI) 100%
Small Scale Power Plant (1-10 MW)	35101	Foreign Direct Investment (FDI) max. 49%
Geothermal Power Plant with capacity < 10 MW	35101	FDI max. 67%
Power Plant > 10 MW	35101	FDI max. 95% (Maximum 100% with the provision of Public Private Partnership (PPP) during the concession period)
Electric Power Transmission	35102	FDI max. 95% (Maximum 100% with the provision of PPP during the concession period)
Electric Power Distribution	35103	FDI max. 95% (Maximum 100% with the provision of PPP during the concession period)
Consultation in the Field of Electric Power Installation	71102	FDI max. 95%
Development and Installation of Electrical Power on Power Supply Installation	42213	FDI max. 95%
Electric Power Development and Installation on The Installation of High/Very High Voltage Electrical Power Utilization	43211	FDI max. 49%
Development and Installation of Electricity Installation on Installation of Electric Power Utilization of Low/Medium Voltage	43211	DDI 100%
Operation and Maintenance of Electric Power Installation	43211	FDI max. 95%
Examination and Testing of Electric Power Installation on Electricity Power Supply Installation or Electricity Utilization of High/Very High Voltage	71204	FDI max. 49%

Source: Presidential Regulation Number 44 Year 2016, processed.