

# **Inauguration of Electric Infrastructure Project By President RI: First Time, Now Indonesia Has Electricity Wind Power, 30 Tower, Capacity 75 MW**

Monday, July 2, 2018 157

EMR Communications Team



Fact Sheet

## **Inauguration of Electric Infrastructure Project by President:**

### **First Time, Indonesia Now Has Electric Wind Power, 30 Tower, Capacity 75 MW**

**Sidenreng Rappang, Monday, July 2, 2018**

1. This afternoon Minister of Energy and Mineral Resources (ESDM) Ignasius Jonan will accompany President Joko Widodo to inaugurate and groundbreaking the six Sulawesi Electricity Infrastructure Projects. The location of the inauguration was centered in Mattirotasi Village, Watangpulu Subdistrict, Sidenreng Rappang Regency, South Sulawesi Province.
2. The electricity infrastructure project inaugurated and groundbreaking on this day has a total capacity of 757 megawatts (MW) with an investment value of more than 1.168 billion USD. The infrastructure project also absorbs up to 4,480 workers from construction to operational. The power plant is part of the 35,000 MW electricity program.
3. The availability of adequate electricity will drive the wheel of development and investment that has been centralized in the western part of Indonesia to shift eastwards.
4. Inaugurated power plants are:
  - Sidenreng Rappang (Sidrap) power plant of Bayu (PLTB) with a capacity of 75 MW

- Punagaya Steam Power Plant (PLTU), capacity 2x100 MW
- Steam Power Plant (PLTU) Independent Power Producer (IPP) Jeneponto Expansion Capacity 2x135 MW

**DAFTAR PROYEK-PROYEK INFRASTRUKTUR KETENAGALISTRIKAN REGIONAL SULAWESI  
YANG DIRESMIKAN PRESIDEN JOKO WIDODO  
SIDENRENG RAPPANG, SENIN 2 JULI 2018**

<b>I PROYEK INFRASTRUKTUR KETENAGALISTRIKAN YANG DIRESMIKAN</b>							
NO	NAMA PEMBANGKIT	PENGEMBANG	LOKASI	COMMERCIAL OPERATION DATE (COD)	KAPASITAS	INVESTASI	TENAGA KERJA
1	PLTB SIDRAP I	UPC Renewables	Kecamatan Watang Pulu, Kabupaten Sidenreng Rappang, Sulawesi Selatan.	28 Maret 2018	75 MW	150 juta USD.	550 orang
2	PLTU Punagaya	PT PLN (Persero)	Desa Punagaya, Kecamatan Bangkala, Kabupaten Jeneponto, Propinsi Sulawesi Selatan	Unit 1: 23 November 2017 Unit 2: 15 Januari 2018	2x100 MW	290 juta USD	1.040 orang
3	PLTU IPP Jeneponto Ekspansi	PT Bosowa Energi	Desa Punagaya, Kecamatan Bangkala, Kabupaten Jeneponto, Propinsi Sulawesi Selatan	Unit 3 : 20 November 2017 Unit 4 : 16 Maret 2018	2x135 MW	320 juta USD	1.100 orang
SUBTOTAL					545 MW	760 juta USD	2690 Orang
<b>II PROYEK INFRASTRUKTUR KETENAGALISTRIKAN YANG GROUNDBREAKING</b>							
NO	NAMA PEMBANGKIT	PENGEMBANG	LOKASI	COMMERCIAL OPERATION DATE (COD)	KAPASITAS	INVESTASI	TENAGA KERJA
1	PLTU Sulsel Barru 2	PT PLN (Persero)	Desa Lampoko, Kecamatan Balusu, Kabupaten Barru, Propinsi Sulawesi Selatan	26 Maret 2021	100 MW	209 juta USD	680 orang
2	PLTMG Luwuk	PT PLN (Persero)	Desa Nonong, Kecamatan Batui, Kabupaten Banggai , Propinsi Sulawesi Tengah	Grup 1: 19 Februari 2019 Grup 2: 19 Mei 2019	40 MW	38,5 juta USD	320 orang
3	PLTB Tolo, Jeneponto	PT Energi Bayu Jeneponto	Kampung LengkeLengkese Kecamatan Binamu, Kab. Jeneponto, Propinsi Sulawesi Selatan	27 Agustus 2018	72 MW	160,7 juta USD	790 orang
SUBTOTAL					212 MW	408,2 juta USD	1790 orang
<b>TOTAL PERESMIAN DAN GROUNDBREAKING</b>					<b>757 MW</b>	<b>1,168 miliar USD</b>	<b>4.480 orang</b>

5. Meanwhile, the groundbreaking plant, namely:

- Steam Power Plant (PLTU) Sulsel Barru 2 with capacity 100 MW
- Gasoline Engine Power Plant (PLTMG) Luwuk with 40 MW capacity
- Wind Power Plant (PLTB) Tolo, Jeneponto with capacity 72 MW

6. Sidrap I Wind Power Plant (PLTB) is the first commercial scale wind power plant in Indonesia. Completion of the construction of this project is carried out within 2.5 years (August 2015 s.d. March 2018).

7. A total of 30 windmills with a tower height of 80 meters and a propeller length of 57 meters, each drives a 2.5 MW turbine. Sidrap I Wind Power Plant (PLTB) has been in operation by the end of March 2018 and can flow more than 70,000 electricity customers with 900 VA power. Domestic component level (TKDN) of PLTB Sidrap I reaches 40%.

8. The inauguration of Sidrap I Wind Power Plant (PLTB) is the government's commitment to realize the New and Renewable Energy (EBT) primary energy mix by 23% in 2025. In addition, the inauguration of electricity infrastructure projects also shows the Government's performance to continue working to meet the electrification ratio in Indonesia.

9. The national electrification ratio is currently around 96.6%, while electrification ratio in South Sulawesi Province has reached more than 99%.

10. As is known, National electrification ratio target until 2019 is more than 99%. In addition, the Government also ensures no increase in electricity tariffs until 2019.