

Electricity

5,000 MW Steam Power Plant Will Be Build at Cilacap to Avoid Electric Crisis

Thursday, 06 NOVEMBER 2014 16:09



JAKARTA – President of Republic Indonesia, Mr. Joko Widodo affirmed that in next 5 years, we require 35,000 MW new electric energy supply. Without new electric energy supply, Indonesia will faces electric crisis. The growth of national electric consumption is about 8% or equal to 1,800 MW per year.

The Maritime Coordinating Ministry, Ministry of Energy and Mineral Resources, Ministry of Justice and Human Rights, Ministry of Agricultural, Chief of Army, Head of National Defense Agency, Cilacap Regency Government and PT. PLN has held a coordination meeting at MEMR in order to make 5 X 1,000 MW capacity of Steam Power Plant development plan to cover growth of electricity.

“Minister of MEMR, Minister of Justice and Human Rights, Minister of Agricultural, Head of National Defense Agency, Chief of Army, Managing Director of PLN, Local Government & Counties just made inventory. We made some decisions which will be follow up soon and report to Mr. President. The first thing is agreed to build 5,000 MW electric power plant at South side of Central Java. If the power plant has done, its means that we achieved 1/7 target”, said Minister of Energy and Mineral Resources, Mr. Sudirman Said at Press Conferences after Coordination Meeting, Thursday (06/11/2014).

Continued by the Minister, “By 5,000 MW, we expect that in next 4 to 5 years or in 2018, 2,000 MW power plant which will be built as the first step can be operated”.

All process of administration and permit should be faster, especially related to the issues of Power Plant land acquisition and construction permits. Land permit process needs to be faster and the reason why Chief of Army has to attend the coordination meeting is because half of the lands that will use for the steam power plant belong to the Army, said the Minister.

The Electricity condition especially in Java Island is very critical, the growth of consumption and the supply no longer sufficient. Therefore it needs some breakthroughs by building power plants. “Based on the report by the Managing Director of PT. PLN, the current electricity condition in Java, now we have to produce 23,000 MW with average growth rate is 8% or 1,800 MW per year. If we could not anticipates it as soon as possible, and removes the blockage, so in the near future, Java will faces electric crisis”, said Minister.

“We are looking for the breakthrough that we can follow up soon, and decided to build 5 X 1,000 MW at South Cilacap, Central Java, which is not too far from 700 MW power plant that has been operated now”, said the minister.

5,000 MW Coal Steam Power Plant that will be built at Cilacap, Central Java will use technology which produce little pollution, because it will use Ultra Super Critical Boiler Technology, which able to control the pollution. Due to the scheme, Minister of MEMR said that the developer will start construction of the steam power plant project directly without making agreement with the PLN. After it has done, they will make the agreement with PLN. “The developers believes that if the power plant has done, this area will be develop and PLN will need it, furthermore Industry Area will be built around the steal power plant, and of course it is need electric power”, he said.

(ADMINISTRATOR)