

Chinese power plant becomes world's largest fossil fuel power plant

Togtoh Power Plant in China's Inner Mongolia Autonomous Region officially became the world's largest operating fossil fuel power plant after two of its 660MW ultra-supercritical units were put into service, said China Datang Corporation, parent company of the power plant.

Currently, the plant has a total capacity of 6,720MW.

Located near a major coal field, the plant is able to convert about 17 million tons of coal into clean energy each year. The plant generated 339 billion kWh during 2016, or 30 percent of the total energy demand in Beijing.

Thanks to an increased focus on environmental protection, the company has successfully achieved ultra-low emissions. Ten of the plant's generating units had been denitrated by July 2014, cutting 40,200 tons of nitrogen dioxide emissions. In addition, the plant plans to perform denitration on 10 more units in the future.