

October 31, 2011

Decommissioning Shin-Sendai Thermal Power Station Unit 2

Tohoku Electric Power today decommissions Shin-Sendai Thermal Power Station Unit 2, as originally planned in October.

We have planned the project from before the Great East Japan Earthquake which occurred on March 11. In the replacement plan, we will decommission the aged unit 1 and 2 and construct the new unit 3 with high generating efficiency. That is aimed at reducing carbon dioxide emissions and cutting power generation costs.

As originally planned, the unit 3 series will commence operation for half of the designed output in July 2016 and July 2017, respectively. We will start to construct the unit 3 series in November after decommissioning unit 2. And the unit 1 is expected to restore in December 2011 and decommission at the end of FY2015.

The construction of decommissioning unit 2 will be begun after separating fuel line and steam piping connected to the unit 1, because it will be restored. We are going to make safety the first priority.

(Summary of Shin-Sendai Thermal Power Station)

- Location; Minato 5-2-1, Miyagino Ward, Sendai City, Miyagi Prefecture
- Outputs (Start of operation)
 - Unit 1; 350 MW (August 1971)
 - Unit 2; 600 MW (June 1973)
- Fuel
 - Unit 1; Heavy oil
 - Unit 2; Natural gas, Heavy oil, Crude oil