

March 28, 2013

Submission of the Electricity Supply Plan for Fiscal Year 2013

Tohoku Electric Power Co., Inc. hereby announces that it submitted its “Electricity Supply Plan for Fiscal Year 2013”* to the Minister of Economy, Trade and Industry today.

With regard to the “Electricity Supply Plan for Fiscal Year 2013” that was submitted to the Minister of Economy, Trade and Industry today, the outlook for electricity supply over the next ten years remains “not yet determined” because the resumption of operations of nuclear reactors at present remains unknown.

Note: “Electricity Supply Plan for Fiscal Year 2013”

- This plan represents a summary of electricity demand and supply forecasts and projects, etc. over the next ten years, and a plan for each year is required to be submitted to the Minister of Economy, Trade and Industry by the end of the previous fiscal year, pursuant to Article 29 of The Electricity Business Act.

Outline of the Electricity Supply Plan for Fiscal Year 2013

<Electricity Demand Outlook>

The outlook for electricity demand is envisaged based on the close examination of several factors, including the effects of power saving efforts by corporate and household users and economic trends.

	FY2011 (Actual)	FY2012 (Estimated)	FY2013	FY2014	FY2015	FY2016	FY2022	Average annual rate of increase from FY 2011 to 2022 (%/year)
Electricity Sales (TWh)	75.3 (73.9)	77.3 (76.5)	78.0	79.3	80.5	81.6	86.2	1.4% [0.5%]
Maximum Demand (GW)	12.09 (11.68)	13.23 (12.42)	12.94	13.20	13.43	13.65	14.43	1.9% [0.3%]

(Note 1) The actual and estimated values in parenthesis are after leap year air temperature correction.

(Note 2) Maximum demand represents a three-day average of the maximum power demand at the transmitting end in August.

(Note 3) The values for average annual rate of increase from FY2011 to FY2022 are after air temperature correction.

The values in brackets represent the average annual rate of increase for FY2010 through FY2022 after air temperature correction.

< Electricity Supply Outlook>

The outlook for electricity supply remains “not yet determined” because the resumption of the operations of nuclear reactors at present remains unknown and Tohoku Electric Power is unable to present a clear forecast.

<Plan for development of power sources>

Facilities	Location / Name	Output (MW)	Start of construction	Start of operation
Hydro electric	Tsugaru	8.5	Aug. 2010	May 2016
	Iino	0.23	Apr. 2013	Feb. 2014
	Dai-ni Yabukami	4.5	Jul. 2013	Mar. 2016
Thermal	Hachinohe No.5	274 => 394 Upgrade to combined cycle	Apr. 2012	Aug. 2014
		394 => 416 Fuel shift (Light oil => LNG)	Oct. 2013	Jul. 2015
	Shin-Sendai No.3 series	980	Nov. 2011	Jul. 2016 (Half) Jul. 2017 (Half)
	Joetsu No.1 series	1,440	FY2019	FY2023
	Noshiro No.3	600	After FY2028	After FY2028
Nuclear	Namie / Odaka	825	Plan cancelled	
	Higashidori No.2	1,385	Not yet determined	Not yet determined
Renewable	Haramachi Solar	1	Oct. 2013	Jan. 2015
	Ishinomaki Solar (tentative name)	0.3	Apr. 2015	Mar. 2016

<Plan for closing of thermal power plant>

Plant	Output (MW)	Timing for the closing
Shin-Sendai No.1	350	End of FY2015

<Plan for closing of hydroelectric power plant>

Plant	Output (MW)	Timing for the closing
Iwakigawa Dai-ichi *	11	Sep. 2015

* Plant closing associated with the new construction of Tsugaru hydroelectric power plant

<Transmission and substation>

Facilities	Subject	Outline of facilities	Start of construction	Start of operation
Substation	Expansion of Noshiro substation	275/66kV 100MVA	Apr. 2013	Oct. 2014