

Overview of the Electric Power Supply Plan for FY2011

[Table 1] Projected Demand

(Units: 100 million kWh; 10,000 kW; %)

Fiscal year Item	2009		2010	2011	2012	2013	2014	2015	2020	2020/2009 Average Annual Growth
	Results	Estimated Results	Estimated Results							
Volume of electric power sold	1,228 (1,231)	1,294 (1,277)	1,275 <<1,272>>	1,296	1,310	1,323	1,337	1,405	1.2 (1.2)	
Peak Load [Transmission end]	<2,388> 2,317 (2,495)	<2,698> 2,621 (2,561)	<2,637> 2,560	2,586	2,605	2,624	2,643	2,737	1.5 (0.8)	

• The figures in <...> show generating end. The figures in (...) show value adjusted for temperature. The figure in <<...>> shows value adjusted for temperature and leap year.

• For FY2009, peak load was recorded in July.

[Table 2] Main Power Generation Facilities Plan

(Unit: 10,000 kW)

Fiscal year		2010 (Results)	2011	2012-2015	2016-2020	2021 and after
In-house	Nuclear power					Hamaoka unit No. 6 140 (2018 and after [within 5 years])
	Thermal power			Joetsu Thermal Power Station Group No. 1 119 (2012/7, 2013/1) Joetsu Thermal Power Station Group No. 2 119 (2013/7, 2014/5) Nishi-Nagoya Unit 1-4 "119 (FY2013)	Nishi-Nagoya Thermal Power Station Group No. 7 220 (FY2019)	
	Hydropower	Susado 0.024 (2010/9)		Tokuyama 15.34 (2014/6) 1 location 0.026 (FY2014) Wago*1 +0.01 (2012/9)	1 location 0.022 (FY2016)	
	New Energy Source					
	Wind power	Omaezaki (Phase 2) 1.6 (2011/1)				
	Solar	Mega Solar Iida 0.1 (2011/1)	Mega Solar Taketoyo 0.75 (2011/10)	Mega Solar Shimizu 0.8 (2015/2)		
Subtotal		1.724	0.75	254.176 "119	220.022	—
Electricity received from other companies	Nuclear power			Oma 20.5/138.3 (Nov 2014)	Tsuruga unit No. 3 72.3/153.8 (2017/7) Tsuruga unit No. 4 72.3/153.8 (2018/7)	
	Hydropower					
	Wind power (Group company portion)	Wind Park Kasatori (Phase 2) 1.8 (2010/12)			Expansion of Aoyama Kogen Wind Farm*2 8 (FY2016)	
Subtotal		1.8	0	20.5	152.6	—
Total		3.524	0.75	274.676 "119	372.622	—
Total for the next 10 years (2011 - 2020)			Own-developed 474.948	Power purchased 173.1	Total 648.048	

*1 Wago increased output (from 3,000 kW to 3,100 kW) due to refurbishment of facilities.

*2 An expansion plan for the Aoyama-Kogen Wind Farm Co., Ltd., is being prepared with the aim of realization in FY2016.

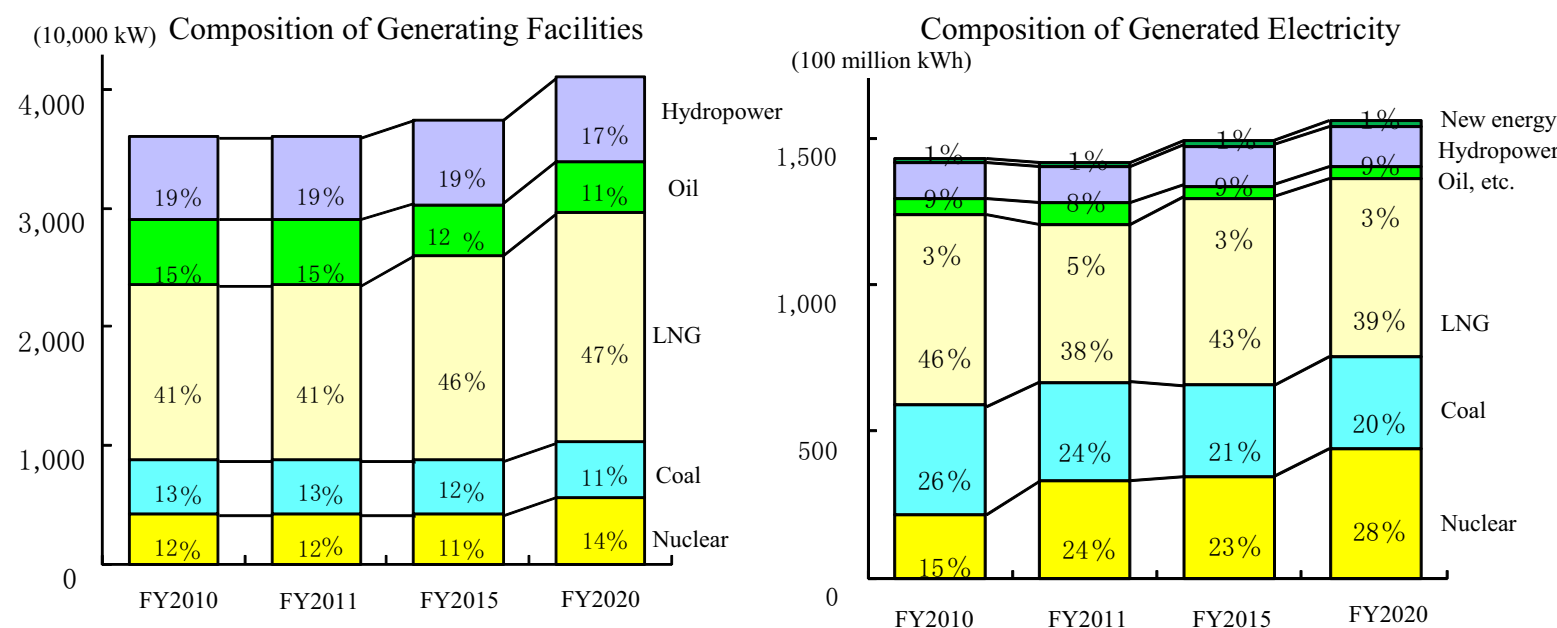
• ■ shows changes from FY2010 Supply Plan.

[Table 3] Peak Demand and Supply Plan (Transmission End)

(Units: 10,000 kW; %)

Fiscal year Item	2010 (Results)	2011	2012	2013	2014	2015	2020
Peak Load (A)	2,621	2,560	2,586	2,605	2,624	2,643	2,737
Supply (B)	2,916	2,999	2,891	2,829	2,906	2,906	3,030
Reserve capability (B-A)	295	439	305	224	282	263	293
Ratio (B-A)/A	11.2	17.1	11.8	8.6	10.8	10.0	10.7

[Figure 1] Power Supply Composition



• This table shows the ratio of generated electricity used by Chubu Electric to respond to demand.

• "New energy" includes biomass co-incineration at Hekinan Thermal Power Station.

<Reference> Capital Investment

(Units: 100 million yen)

Fiscal year		2010 (Estimated results)	2011	2012
Electric utility business	Power Supply	1,130	1,333	1,506
	Distribution, etc.	1,525	1,568	1,844
	Total	2,655	2,901	3,350
Auxiliary businesses		18	11	48
Grand total (A)		2,673	2,912	3,398
Previous plan (B)		3,145	3,021	—
Difference (A - B)		"472	"109	—