Attachment

Overview of FY2014 "Electric Power Supply Plan"

Demand outlook

(units: 100 million kWh, 10,000 kW, %)

Item \ Fiscal year	2012 (Result)	2013 (Estimated result)	2014	2015	2016	2017	2018	2023	2023/2012 Yearly average increase %
Electric energy sold	1,266 (1,251)	1,262 (1,250)	1,255	1,267 《1,263》	1,269	1,280	1,290	1,344	0.6 (0.7)
Peak load	<2,457> 2,385 (2,390)	<2,564> 2,486 (2,400)	2,421	2,433	2,439	2,451	2,463	2,526	0.5 (0.5)

Note) Figures in () are adjusted for temperature; figures in 《》 are adjusted for temperature and leap year
Note) Peak load is the maximum three-day average at the transmitting end (figures in <> are results for the generating end).FY.2014 peak load (generating end) estimated at about 25.0GW
Note) In FY2013, peak load was recorded in July

Main Power Facilities Plan

(Unit : 10,000kW)

Item \ Fiscal year			2013 (Results)	2014	2015～2018	2019～2023
Chubu Electric Power	Nuclear					
	Thermal Power		Joetsu 2-1[*1] 57.568(2013/7) Nishi-Nagoya Unit1-4 ▲119(2013/11)	Joetsu 2-2[*1] 57.568(2014/5)	Nishi-Nagoya Group No.7[※3] 237.6(2017/9, 2018/3)	
	Hydro power		OkuyahagiDaiichi[*2] +0.3(2013/5) Yokogawa[*2] +0.002(2013/6) Mie Prefecture hydroelectric power stations 2 locations 0.38(2013/4) <Acquired>	Tokuyama 2 2.24(2014/6) Mie Prefecture hydroelectric power stations 3 locations 5.9(2014/4) <Acquired>	Tokuyama 1 13.1(2015/6) Atagi 0.019(2015/6) Shinkushihara 0.022(2015/6) Nyukawa 0.035(2016/6) 1 location 0.029(FY2016) Mie Prefecture hydroelectric power stations 5 locations 3.52(2015/4) <Acquired>	1 location 0.5(FY2020) 1 location 0.73(FY2022)
	New Enewgy	Wind power				
		Solar		Mega Solar Shimizu 0.8(2015/2)		
Total			58.25 ▲119	66.508	254.325	1.23

Note) Facilities for which the date of commencement of operation is undecided are not included
*1 Output value by the provisional emergency measures of steam turbine failure
*2 Output increase from facility improvement, etc.(result)
*3 By some specifications review of power generation facilities, the output of 60,000kW increase compared to the previous plan

Electricity procurement plan based on bidding

* Bidding scheduled for FY2014

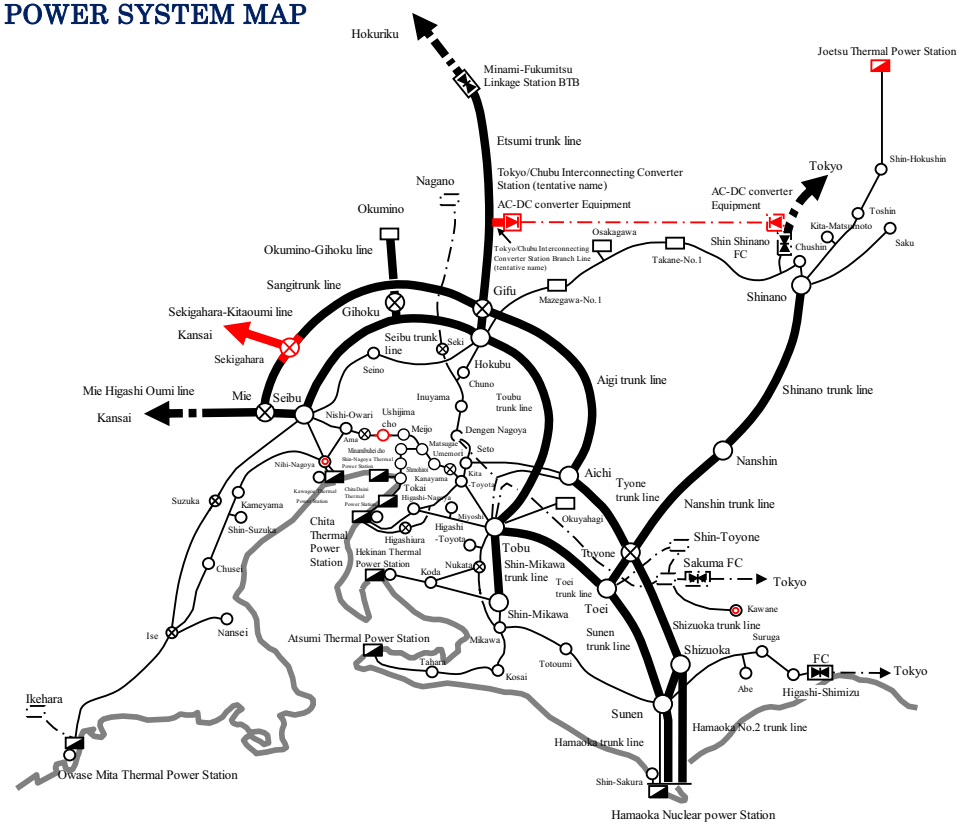
Overview	
Procurement scale	Around 1 million kW
Procurement period	15 years
Procurement timing	Around FY2022

Distribution facilities plan

	Subject	Scale*	Scheduled start of use
Transmission facilities	275kV Ama-Meijo Line Π connection to Ushijima-cho(sub)	0.1km	January 2017
	500kV Tokyo/Chubu Interconnecting Converter Station Branch Line (tentative name)	1km	FY2022
Transformer facilities	Ushijima-cho Substation 275/77kV Transformer installed	600,000kVA	February 2017
	275kV Kawane Substation Transformer replacement	40,000kVA→600,000kVA	April 2017
	Ushijima-cho Substation Transformer voltage et-up (154/33→275/33kV)	—	May 2017
	Tokyo/Chubu Interconnecting Converter Station (tentative name)	900,000kW	FY2020
	Expansion of 275kV Nishi-Nagoya Substation	450,000kVA	June 2022

Note) Facilities have not been listed if the scheduled start of use is undecided
*figures for transmission lines are distance; figures for substations are added output

POWER SYSTEM MAP



Legend

- 500kVTransmission line
- 275kVTransmission line
- Sub-station
- Switching-station
- Hydroelectic power station
- Thermal and nuclear Power station
- External Transmission line
- External Transmission
- External power station
- Transmission facilities to start use in future
- Transmission facilities to start use in future (new and stepped-up voltage)
- Transmission facilities to start use (new and increased capacity)
- Power generation facilities to start use in future (new)