

Details of supply capacity for the summer of FY2014

1) Normal temperature case (10 MW)

	July	August	September
Maximum demand (Daily maximum demand at the generating end)	5,160	5,160	4,720
Supply capacity	5,572	5,602	5,386
Nuclear	0	0	0
Thermal	4,337	4,383	4,237
Hydroelectric (General hydroelectric)	305	296	288
Pumped-storage hydroelectric	880	880	800
Geothermal/solar/wind	60.1	60.0	43.7
Power interchange	-51	-58	0
Supply to new suppliers	41	40	18
Reserve power	412	442	666
Reserve margin (%)	8.0	8.6	14.1

- * The total of the values above may not match as the values are rounded off.
- * The demand incorporates approx. -7GW as the effect of power saving.
- * Power interchange will be carried out in the case that western Japan (Kansai Electric Power Co, and Kyushu Electric Power Co.) requests it.
- * The above supply-demand balance is estimated assuming no restart of nuclear power stations, based on the conditions of the "Subcommittee to investigate electricity supply and demand of the General subcommittee of the General resources and energy investigation committee."

2) High temperature case (10 MW)

	July	August	September
Maximum demand (Daily maximum power at the generating end)	5,320	5,320	5,220
Supply capacity	5,582	5,612	5,406
Nuclear	0	0	0
Thermal	4,337	4,383	4,237
Hydroelectric (General hydroelectric)	305	296	288
Pumped-storage hydroelectric	890	890	820
Geothermal/solar/wind	60.1	60.0	43.7
Power interchange	-51	-58	0
Supply to new suppliers	41	40	18
Reserve power	262	292	186
Reserve margin (%)	4.9	5.5	3.6

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- * The above supply-demand balance is estimated assuming no restart of nuclear power stations, based on the conditions of the "Subcommittee to investigate electricity supply and demand of the General subcommittee of the General resources and energy investigation committee."