

## Breakdown of Power Supply and Demand Outlook for the Winter of 2012

## 1. Outlook assuming average temperature (10MW)

	December	January	February	March
Demand (Daily maximum on the generating end)	4,550	4,990	4,990	4,720
Supply capacity	5,301	5,428	5,524	5,271
Nuclear	0	0	0	0
Thermal*	4,247	4,397	4,468	4,266
Hydroelectric (General hydroelectric)	219	198	189	199
Pumped-storage hydroelectric	840	790	800	740
Geothermal/solar	0	0	0	0
Power interchange	0	0	0	0
Supply to new suppliers	▲5	43	67	66
Reserve power	751	438	534	551
Reserve margin	16.5	8.8	10.7	11.7

\* Supply capacity of thermal power generation includes emergency power supplies.

## 2. Outlook assuming an extremely cold winter as in FY 2011 (10MW)

	December	January	February	March
Demand (Daily maximum on the generating end)	4,660	5,050	5,050	4,750
Supply capacity	5,301	5,428	5,524	5,271
Nuclear	0	0	0	0
Thermal*	4,247	4,397	4,468	4,266
Hydroelectric (General hydroelectric)	219	198	189	199
Pumped-storage hydroelectric	840	790	800	740
Geothermal/solar	0	0	0	0
Power interchange	0	0	0	0
Supply to new suppliers	▲5	43	67	66
Reserve power	641	378	474	521
Reserve margin	13.8	7.5	9.4	11.0

\* Supply capacity of thermal power generation includes emergency power supplies.