

Electricity Generated and Purchased in July 2012 (Bulletin)

1. Nationwide Summary

Total electricity generated and purchased across the ten companies in July 2012 declined by 1.4% to 81.78 billion kWh from a year earlier due mainly to decreased cooling demands caused by relatively lower temperatures in July than the previous year.

(Breakdown)

Hydro

Hydroelectric generation increased by 1.5% from last year to 6.95 billion kWh due mainly to higher flow rates than a year earlier.

Thermal

The decrease in the amount of electricity generated by nuclear power contributed to a year-on-year 13.2% increase in thermal power generation to 55.95 billion kWh.

Nuclear

The capacity factor of those excluding Japan Atomic Power Company was down from last year, resulting in a year-on-year 91.9% decrease in nuclear power generation to 1.00 billion kWh.

Capacity factors in July 2012 and July 2011 were 3.1% and 35.8%, respectively (Japan Atomic Power Company figures excluded).

[Flow Rates]

2. Power Generated and Purchased Overview (10-Co. Total)

		This Month (July)		Year-on-year Change (Prev. 3 months; %)		
		Summary	Year-on-year Change (%)	Jun	May	April
Power Generated and Purchased (MWh)		81,780,715	-1.4	-4.1	0.4	2.8
Generated by Source (MWh)	Hydro	6,952,509	1.5	-22.2	-99.3	-96.0
	Thermal	55,945,248	13.2	18.3	6.5	14.6
	Nuclear	1,004,999	-91.9	-100.0	29.4	8.7
	New Energy etc.	216,969	-1.6	1.9	-21.6	78.8
Purchased (MWh)		18,510,751	22.1	29.7	0.0	0.0
Power for Pumped-Storage Hydro (MWh)		-849,761	-19.9	-41.6	95.1	108.0
Flow Rate (%)		103.1	(same month of last year) 99.2	95.5	95.1	108.0
Nuclear Capacity Factor (%) (incl. JAPC)		2.0	(same month of last year) 33.9	0.0	0.3	2.0

3. Power Generated and Purchased Change by Company and Month (%)

	FY 2010	Jul. 2011	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2012	Feb.	Mar.	Apr.	May	June	Jul.
10-Co. Total	-5.1	-8.1	-12.0	-8.9	-5.8	-5.5	-1.4	-5.3	4.1	1.6	2.8	0.4	-4.1	-1.4

Remarks: Figures up to June 2012 are confirmed values.

<Reference> Fuel Use by Type

	Coal (ton)	Heavy Fuel Oil (kl)	Crude Oil (kl)	LNG (ton)	Naphtha (kl)
Purchased	4,661,632	1,236,978	763,610	5,078,622	0
Consumed	4,731,391	1,250,251	913,198	4,722,557	40