

Electricity Generated and Purchased in June 2012 (Bulletin)

1. Nationwide Summary

Total electricity generated and purchased across the ten companies in June 2012 declined by 4.1% to 70.46 billion kWh from a year earlier due mainly to decreased cooling demands caused by relatively lower temperatures in June than the previous year.

(Breakdown)

Hydro:

Hydroelectric generation dropped by 22.3% from last year to 5.61 billion kWh due mainly to lower flow rates than a year earlier.

Thermal:

Shutdown of all nuclear power plants in Japan led to a year-on-year 18.3% increase in thermal power generation to 49.57 billion kWh.

Nuclear:

Shutdown of all nuclear power plants in Japan resulted in a year-on-year 100.0% decrease in nuclear power generation to 0 kWh.

Capacity factors in June 2012 and June 2011 were 0% and 38.8%, respectively (Japan Atomic Power Company figures excluded).

[Flow Rates]

The flow rate across the nine companies (except for Okinawa) was 95.2%.

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

		This Month (May)		Year-on-year Change (Prev. 3 months; %)		
		Summary	Year-on-year Change (%)	May	April	March
Power Generated and Purchased (MWh)		70,459,347	-4.1	0.4	2.8	1.6
Generated by Source (MWh)	Hydro	5,611,943	-22.3	-12.7	-96.0	-92.4
	Thermal	49,568,612	18.3	33.9	14.6	16.3
	Nuclear	0	-100.0	-99.3	8.7	24.1
	New Energy etc.	206,350	1.8	6.5	78.8	14.7
Purchased (MWh)		15,492,753	29.9	29.4	0.0	0.0
Power for Pumped-Strage Hydro (MWh)		-420,311	-41.6	-21.6	108.0	115.8
Flow Rate (%)		95.2	(same month of last year) 120.1	95.1	108.0	115.8
Nuclear Capacity Factor (%) (incl. JAPC)		2.0	(same month of last year) 36.8	0.3	2.0	4.2

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

	FY 2010	June 2011	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2012	Feb.	Mar.	Apr.	May	June
10-Co. Total	-5.1	-5.2	-8.1	-12.0	-8.9	-5.8	-5.5	-1.4	-5.3	4.1	1.6	2.8	0.4	-4.1

Remarks: Figures up to April 2012 are confirmed values.

<Reference> Fuel Use by Type

	Coal (ton)	Heavy Fuel Oil (kl)	Crude Oil (kl)	LNG (ton)	Naphtha (kl)
Purchased	3,663,373	1,147,423	1,137,670	4,421,845	0
Consumed	3,558,561	1,176,918	1,060,216	4,262,986	45