

Electricity Generated and Purchased in May 2013 (Bulletin)

1. Nationwide Summary

Total electricity generated and purchased across the ten companies in May 2013 declined by 0.8% from a year earlier to 68.51 billion kWh .

Breakdown

Hydro

Hydroelectric generation dropped by 14.1% from last year to 5.29 billion kWh due mainly to lower flow rates than a year earlier.

Thermal

The increase in the amount of electricity generated by nuclear power contributed to a year-on-year 3.2% decrease in thermal power generation to 48.58 billion kWh.

Nuclear

The capacity factor was up from last year, resulting in a year-on-year increase of 1,595.8% in nuclear power generation to 1.78 billion kWh.

Capacity factors in May 2013 and May 2012 were 5.5% and 0.3%, respectively (Japan Atomic Power Company figures excluded).

Flow Rates

The flow rate across the nine companies except for Okinawa was 81.9%.

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

		This Month (March)		Year-on-year Change (Prev. 3 months; %)		
		Summary	Year-on-year Change (%)	April	March	February
Power Generated and Purchased (MWh)		68,509,803	-0.8	-2.7	-6.9	-6.9
Generated by Source (MWh)	Hydro	5,294,076	-14.1	-12.2	-12.8	0.2
	Thermal	48,581,451	-3.2	-6.8	-8.0	-7.8
	Nuclear	1,775,603	1,595.8	159.7	19.1	-20.5
	New Energy etc.	223,655	2.8	-6.5	-8.2	-8.0
Purchased (MWh)		12,931,212	1.0	10.1	-5.6	-3.6
Power for Pumped-Strage Hydro (MWh)		-296,194	-24.6	-31.8	-64.8	-6.7
Flow Rate (%)		81.9	(same month of last year) 95.1	95.5	107.6	103.8
Nuclear Capacity Factor (%) (incl. JAPC)		5.2	(same month of last year) 0.3	5.3	5.3	5.3

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

	FY 2012	May 2012	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2011	Feb.	Mar.
10-Co. Total	-1.4	0.4	-4.1	-1.6	2.1	-0.3	-1.5	0.7	0.8	-1.6	-6.9	-6.9	-2.7	-0.8

Remarks: Figures up to February 2011 are confirmed values.

<Reference> Fuel Use by Type

	Coal (ton)	Heavy Fuel Oil (kl)	Crude Oil (kl)	LNG (ton)	Naphtha (kl)
Purchased	4,245,538	688,762	1,039,310	4,169,786	0
Consumed	4,145,514	772,585	937,741	4,212,234	0