

Electricity Generated and Purchased in April 2013 (Bulletin)

1. Nationwide Summary

Total electricity generated and purchased across the ten companies in April 2013 declined by 2.8% from a year earlier to 69.00 billion kWh due mainly to decreased industrial demands compared with last year.

Breakdown

Hydro

Hydroelectric generation dropped by 12.1% from last year to 5.40 billion kWh due mainly to lower flow rates than a year earlier.

Thermal

The decrease in the entire amount of electricity generated and purchased contributed to a year-on-year 6.7% decrease in thermal power generation to 49.03 billion kWh.

Nuclear

The capacity factor was up from last year, resulting in a year-on-year increase of 159.7% in nuclear power generation to 1.77 billion kWh.

Capacity factors in April 2013 and April 2012 were 5.6% and 2.1%, respectively (Japan Atomic Power Company figures excluded).

Flow Rates

The flow rate across the nine companies except for Okinawa was 95.4%.

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

		This Month (March)		Year-on-year Change (Prev. 3 months; %)		
		Summary	Year-on-year Change (%)	March	February	January
Power Generated and Purchased (MWh)		69,002,526	-2.8	-6.9	-6.9	-1.6
Generated by Source (MWh)	Hydro	5,398,317	-12.1	-12.8	0.2	9.8
	Thermal	49,032,953	-6.7	-8.0	-7.8	-0.4
	Nuclear	1,765,449	159.7	19.1	-20.5	-51.2
	New Energy etc.	208,287	-8.3	-8.2	-8.0	-4.5
Purchased (MWh)		12,898,963	9.2	-5.6	-3.6	3.0
Power for Pumped-Strage Hydro (MWh)		-301,443	-31.8	-64.8	-6.7	6.6
Flow Rate (%)		95.4	(same month of last year) 108.0	107.6	103.8	101.0
Nuclear Capacity Factor (%) (incl. JAPC)		5.3	(same month of last year) 2.0	5.3	5.3	5.3

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

	FY 2012	Apr. 2012	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 201	Feb.	Mar.	Apr.
10-Co. Total	-1.4	2.8	0.4	-4.1	-1.6	2.1	-0.3	-1.5	0.7	0.8	-1.6	-6.9	-6.9	-2.8

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	4,520,228	814,824	857,444	4,736,115	0
Consumed	3,858,360	903,167	881,150	4,365,124	0