

Electricity Generated and Purchased in April 2014 (Bulletin)

1. Nationwide Summary

Total electricity generated and purchased across the ten companies in April 2014 dropped by 1.8% from a year earlier to 67.74 billion kWh, due mainly to decreased heating demands compared with last year, caused by relatively higher temperatures in April than the previous year.

Breakdown

Hydro

Hydroelectric generation grew by 6.9% from last year to 5.77 billion kWh due mainly to higher flow rates than a year earlier.

Thermal

Shutdown of all nuclear power plants in Japan led to a year-on-year 0.5% increase in thermal power generation to 49.29 billion kWh.

Nuclear

All nuclear power plants in Japan were shut down resulting in no power generation.

Capacity factors in April 2014 and April 2013 were 0.0% and 5.6%, respectively (Japan Atomic Power Company's figures excluded).

Flow Rates

The flow rate across the nine companies except for Okinawa was 98.7%.

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

		This Month (April)		Year-on-year Change (Prev. 3 months; %)		
		Summary	Year-on-year Change (%)	March	February	January
Power Generated and Purchased (MWh)		67,736,379	-1.8	3.2	1.2	-0.7
Generated by Source (MWh)	Hydro	5,771,563	6.9	6.0	-4.0	-6.2
	Thermal	49,291,705	0.5	8.9	5.9	2.0
	Nuclear	0	-	-	-	-
	New Energy etc.	217,655	4.5	5.1	2.4	3.3
Purchased (MWh)		12,652,368	-1.9	-4.9	-4.5	-0.7
Power for Pumped-Strage Hydro (MWh)		-196,912	-34.7	50.6	-3.4	-30.1
Flow Rate (%)		98.7	(same month of last year) 95.5	110.7	97.5	92.9
Nuclear Capacity Factor (%) (incl. JAPC)		0.0	(same month of last year) 5.3	0.0	0.0	0.0

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

	FY 2013	Apr. 2013	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 201	Feb.	Mar.	Apr.
10-Co. Total	-0.1	-2.7	-0.5	0.8	1.8	0.2	-4.0	2.4	-0.5	-2.2	-0.7	1.2	3.2	-1.8

Remarks: Figures up to March 2014 are confirmed values.

<Reference> Fuel Use by Type in April

	Coal (ton)	Heavy Fuel Oil (kl)	Crude Oil (kl)	LNG (ton)	Naphtha (kl)
Purchased	4,916,667	837,879	671,604	4,665,903	0
Consumed	4,313,234	820,314	660,953	4,219,079	0