

Electricity Generated and Purchased in January 2014 (Bulletin)

1. Nationwide Summary

Total electricity generated and purchased across the ten companies in January 2014 declined by 0.7% from a year earlier to 85.34 billion kWh, due mainly to decreased heating demands compared with last year, caused by relatively higher temperatures in January than the previous year.

Breakdown

Hydro

Hydroelectric generation dropped by 6.1% from last year to 3.33 billion kWh due mainly to lower flow rates than a year earlier.

Thermal

A decrease in the amount of electricity generated by nuclear power caused a year-on-year 2.0% increase in thermal power generation to 65.54 billion kWh.

Nuclear

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

Capacity factors in January 2014 and January 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 92.8%.

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

		This Month (Jan.)		Year-on-year Change (Prev. 3 months; %)		
		Summary	Year-on-year Change (%)	Dec.	Nov.	Oct.
Power Generated and Purchased (MWh)		85,340,681	-0.7	-2.2	-0.5	2.4
Generated by Source (MWh)	Hydro	3,334,101	-6.1	1.0	17.7	44.9
	Thermal	65,540,547	2.0	-1.2	2.1	6.2
	Nuclear	0	-	-	-	-
	New Energy etc.	229,054	3.3	11.1	4.1	-10.4
Purchased (MWh)		16,759,000	-0.8	0.2	-6.3	-7.1
Power for Pumped-Storage Hydro (MWh)		-522,021	-30.1	-65.3	-74.0	-0.6
Flow Rate (%)		92.8	(same month of last year) 101.0	102.4	117.3	114.0
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 2012	Jan. 2013	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2014
10-Co. Total	-1.4	-1.6	-6.9	-6.9	-2.7	-0.5	0.8	1.8	0.2	-4.0	2.4	-0.5	-2.2	-0.7

Remarks: Figures up to November 2013 are confirmed values.

<Reference> Fuel Use by Type

	Coal (ton)	Heavy Fuel Oil (kl)	Crude Oil (kl)	LNG (ton)	Naphtha (kl)
Purchased	5,825,530	1,534,893	1,159,364	5,198,204	0
Consumed	5,659,060	1,522,315	1,344,232	5,119,549	0