

Electricity Generated and Purchased in April 2015 (Bulletin)

1. Nationwide Summary

Total electricity generated and purchased across the ten companies in April 2015 declined by 1.6% from a year earlier to 66.68 billion kWh, due principally to decreased heating demands caused by relatively higher temperatures in April than the previous year.

Breakdown

Hydro

Hydroelectric generation increased by 27.4% from last year to 7.36 billion kWh due mainly to higher flow rate than a year earlier.

Thermal

The decrease in the amount of electricity generated and purchased as a whole led to a year-on-year 6.8% decline in thermal power generation to 45.93 billion kWh.

Nuclear

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

Capacity factors in April 2015 and April 2014 were both 0.0% (Japan Atomic Power Company's figures excluded).

Flow Rates

The flow rate across the nine companies except for Okinawa was 125.5%.

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)		66,680,724	-1.6	-3.4	-4.2	-1.8
Generated by Source (MWh)	Hydro	7,355,243	27.4	6.0	4.7	21.0
	Thermal	45,930,905	-6.8	-5.7	-7.0	-4.8
	Nuclear	0	-	-	-	-
	New Energy etc.	203,399	-6.5	3.0	4.7	3.7
Purchased (MWh)		13,495,674	6.7	1.8	2.8	3.5
Power for Pumped-Storage Hydro (MWh)		-304,497	54.6	-32.2	-61.2	-51.5
Flow Rate (%)		125.5	(same month of last year) 98.8	112.3	108.5	119.7
Nuclear Capacity Factor (%) (incl. JAPC)		0.0	(same month of last year) 0.0	0.0	0.0	0.0

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

	FY 2014	Apr. 2014	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2015	Feb.	Mar.	Apr.
10-Co. Total	-3.2	-1.9	-2.4	-1.4	-4.0	-7.6	-5.4	-3.8	-3.3	1.3	-1.8	-4.2	-3.4	-1.6

Remarks: Figures up to March 2015 are confirmed values.

<Reference> Fuel Use by Type in April

	Coal (ton)	Heavy Fuel Oil (kl)	Crude Oil (kl)	LNG (ton)	Naphtha (kl)
Purchased	3,937,129	873,968	550,446	4,316,325	0
Consumed	3,835,287	823,148	518,040	3,970,413	0