

Electricity Generated and Purchased in July 2015 (Bulletin)

1. Nationwide Summary

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Total electricity generated and purchased across the ten companies in July 2015 declined by 2.4% from a year earlier to 78.00 billion kWh, due principally to decreased cooling demands caused by relatively lower temperatures in July than the previous year.

Breakdown

Hydro

Hydroelectric generation increased by 8.2% from last year to 6.64 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 7.1% decline in thermal power generation to 53.49 billion kWh.

Nuclear

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

Capacity factors in July 2015 and July 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 98.9%.

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

	This Month (Jul.)		Year-on-year Change (Prev. 3 months; %)			
	Summary	Year-on-year Change (%)	Jun.	May	Apr.	
Power Generated and Purchased (MWh)	77,997,820	-2.4	-3.1	-2.8	-1.2	
Generated by Source (MWh)	Hydro	6,643,068	8.2	1.7	16.3	27.4
	Thermal	53,494,972	-7.1	-7.9	-9.8	-6.8
	Nuclear	0	-	-	-	-
	New Energy etc.	203,671	0.7	4.1	9.9	-6.9
Purchased (MWh)	18,258,495	10.2	11.6	15.6	8.6	
Power for Pumped-Storage Hydro (MWh)	-602,386	8.5	-9.1	87.1	55.0	
Flow Rate (%)	98.9	(same month of last year) 91.8	95.0	99.6	125.7	
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	Jul. 2014	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2015	Feb.	Mar.	Apr.	May	Jun.	Jul.
10-Co. Total	-3.2	-4.0	-7.6	-5.4	-3.8	-3.3	1.3	-1.8	-4.2	-3.4	-1.2	-2.8	-3.1	-2.4

Remarks: Figures up to June 2014 are confirmed values.

<Reference> Fuel Use by Type(July)

	Coal (ton)	Heavy Fuel Oil (kl)	Crude Oil (kl)	LNG (ton)	Naphtha (kl)
Purchased	5,552,048	544,072	394,829	4,679,277	0
Consumed	5,418,709	604,379	429,659	4,687,754	0