

Electricity Generated and Purchased in June 2009 (Bulletin)

1. Nationwide Summary

Due mainly to less large industrial user demand than the previous year, total electricity generated and purchased across the 10 companies in June 2009 decreased by 5.6% from the last year to 73.52 billion kWh.

(Breakdown)

Hydro:

Hydroelectric generation decreased by 20.2% from the last year to 5.15 billion kWh, due mainly to lower flow rates than a year earlier.

Thermal:

Decreased amount of total electricity generated and purchased led to a year-on-year 6.9% decline in thermal power generation to 36.81 billion kWh.

Nuclear:

The capacity factor was up from the last year, resulting in a year-on-year 2.8% increase in nuclear power generation to 19.30 billion kWh.

Capacity factors in June 2009 and June 2008 were 58.2% and 55.8%, respectively (Japan Atomic Power Company figures excluded).

[Flow Rates]

The flow rate across the nine companies except for Okinawa was 82.0%.

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

		This Month (June)		Year-on-year Change (Prev. 3 months; %)		
		Summary	Year-on-year Change (%)	May	April	March
Power Generated and Purchased (MWh)		73,517,340	-5.6	-8.4	-8.5	-7.1
Generated by Source (MWh)	Hydro	5,145,774	-20.2	-5.2	-9.5	30.1
	Thermal	36,814,131	-6.9	-18.5	-15.8	-17.5
	Nuclear	19,300,516	2.8	8.4	8.3	4.6
Purchased (MWh)		12,794,473	-7.4	-2.3	-9.5	2.1
Flow Rate (%)		82.0	(same month of last year) 103.5	84.5	86.9	116.6
Nuclear Capacity Factor (%) (incl. JAPC)		59.9	(same month of last year) 53.6	61.1	58.6	59.8

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

	FY 2008	Jun. 2008	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2009	Feb.	Mar.	Apr.	May	Jun.
10-Co. Total	-3.1	-1.5	9.5	-5.4	-3.7	-0.7	-1.8	-4.7	-6.3	-15.8	-7.1	-8.5	-8.4	-5.6

Remarks: Figures up to May 2009 are confirmed values.

<Reference> Fuel Use by Type

	Coal (ton)	Heavy Fuel Oil (kl)	Crude Oil (kl)	LNG (ton)	Naphtha (kl)
Purchased	3,407,535	562,852	331,000	3,276,054	0
Consumed	3,796,858	630,813	350,073	3,157,704	0