

Electricity Generated and Purchased in February 2007 (Bulletin)

1. Nationwide Summary

Total electricity generated and purchased in February 2007 was down 1.6% across the ten companies to 78.24 billion kWh. The decline was due to decreased demand for heating caused by higher temperatures in February.

(Breakdown)

Hydro

Flow rates were above those of last year, leading to an increase in hydroelectric generation. 3.71 billion kWh were generated, up 4.9%.

Thermal

An overall decline in electricity generated and purchased led to a 5.2% decline in thermal power generation. 38.37 billion kWh were generated.

Nuclear

The capacity factor was up compared to last year, resulting in a 6.2% rise in nuclear power generation. 22.94 billion kWh were generated. Capacity factor in February 2007 and February 2006 were 72.7% and 69.8% respectively (Japan Atomic Power Company figures excluded).

1. Power Generated & Purchased Overview

	This Month (February)				Year-on-Year Change (prev. 3 months; %)						
	Summary		Year-on-Year Change (%)		January		December		November		
	9-Co. Total	10-Co. Total	9-Co. Total	10-Co. Total	9-Co. Total	10-Co. Total	9-Co. Total	10-Co. Total	9-Co. Total	10-Co. Total	
Power Generated & Purchased (100 million kWh)	777.1	782.4	-1.6	-1.6	-1.8	-1.8	-3.0	-2.9	2.2	2.2	
Source	Hydro	37.1	37.1	4.9	4.9	26.7	26.7	35.9	35.9	22.0	22.0
	Thermal	379.9	383.7	-5.1	-5.2	-5.3	-5.3	-5.6	-5.5	14.6	14.6
	Nuclear	229.4	229.4	6.2	6.2	1.9	1.9	0.7	0.7	-10.9	-10.9
Purchased	136.0	137.5	-4.8	-4.3	-4.3	-4.2	-9.7	-9.7	-9.7	-10.2	
Flow Rate	105.3		(rate same month last year) 105.2		106.0		104.3		93.7		
Nuclear Capacity Utilization Rate (incl. JAPC)	72.9		(rate same month last year) 71.4		69.8		70.3		63.0		

2. State of the Companies

With the exception of Hokkaido and Chugoku, business results at all companies declined due to decreased demand for heating caused by higher temperatures in February.

[Flow Rates]

With the exception of Chubu, Chugoku, Shikoku and Kyushu, flow rates at all company were above average. As a result, the flow rate across the nine companies was 105.3%.

(Unit : %)

	Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9 companies
Flow rates	104.1	117.9	114.4	98.3	118.6	103.2	88.3	67.9	92.5	105.3

2. Power Generated & Purchased Change by Co. & Month (%)

By Company	By Month	FY2005	Feb. 2006	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2007	Feb. 2007
Hokkaido		1.7	0.9	-0.4	3.4	1.2	1.0	2.1	4.0	1.1	3.2	2.9	0.7	-1.1	1.3
Tohoku		2.9	0.3	0.5	4.7	3.1	0.0	1.4	2.9	-0.3	3.8	3.3	-1.4	-2.6	-0.7
Tokyo		0.5	0.5	-1.2	2.4	3.2	-0.7	1.0	-0.7	-2.2	1.8	1.2	-2.6	-3.3	-2.7
Chubu		3.0	2.6	2.9	4.9	4.5	0.4	1.5	4.7	-1.5	3.2	3.2	-3.0	-1.2	-0.8
Hokuriku		4.4	3.0	3.3	8.0	4.8	0.0	0.7	6.6	-1.9	2.5	1.8	-4.9	-3.4	-3.1
Kansai		1.4	1.5	2.3	3.1	2.4	-0.9	0.0	5.9	-4.3	2.3	1.6	-4.9	-2.9	-2.9
Chugoku		2.3	1.7	1.7	4.5	6.6	0.5	2.0	7.4	-2.5	2.9	3.6	-1.2	2.9	0.1
Shikoku		2.2	-1.0	0.2	3.3	2.4	-2.1	1.1	6.4	-2.4	2.2	1.4	-4.4	-0.7	-0.6
Kyushu		3.1	0.1	1.9	5.8	5.5	0.4	3.0	7.0	-4.8	0.8	3.1	-3.9	1.5	-0.2
9-Co. Total		1.8	1.1	0.8	3.8	3.6	-0.3	1.2	3.4	-2.4	2.4	2.2	-3.0	-1.8	-1.6
Okinawa		2.0	0.7	-0.6	0.4	4.4	2.4	-0.3	1.7	-2.6	-3.5	1.4	-0.2	0.8	-2.4
10-Co. Total		1.8	1.1	0.8	3.8	3.6	-0.2	1.2	3.4	-2.4	2.3	2.2	-2.9	-1.8	-1.6

1. Power Generated & Purchased Volume by Co. & Source

By Source \ By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total	
		Vol. of Power Generated & Purchased (1,000 kWh)		Hydro	187,323	618,001	728,674	426,238	367,562	889,356	234,563	78,400	179,474	3,709,591
		Thermal	1,686,618	4,518,083	11,898,981	7,905,378	1,905,428	3,096,784	2,941,862	937,955	3,096,902	37,987,991	385,354	38,373,345
		Nuclear	796,411	1,136,383	9,206,371	1,909,018	369,678	5,162,599	552,829	1,392,906	2,418,777	22,944,972		22,944,972
		Others	0	0	0	0	0	0	0	0	0	0	0	
		Purchased	421,582	1,167,497	3,627,425	1,507,677	-53,051	3,646,761	1,706,988	124,409	1,450,805	13,600,093	147,409	13,747,502
		Pumped Storage	-177	-695	-263,310	-62,192	-2,409	-166,654	-18,099	-11,929	-5,711	-531,176	-434	-531,610
		Total	3,091,757	7,439,269	25,198,141	11,686,119	2,587,208	12,628,846	5,418,143	2,521,741	7,140,247	77,711,471	532,329	78,243,800
		Year-on-Year Change (%)	101.3	99.3	97.3	99.2	96.9	97.1	100.1	99.4	99.8	98.4	97.6	98.4
Flow Rate (%)			104.1	117.9	114.4	98.3	118.6	103.2	88.3	67.9	92.5	105.3		105.3
Peak Load (1,000 kW)		Monthly Peak Load	14/18h 5,458	02/18h 13,833	20/18h 48,435	02/10h 22,958	01/11h 5,091	02/10h 24,633	02/10h 10,258	02/19h 4,809	02/19h 14,426	-	02/20h 1,055	-
		Average for 3 Peak Load Days	5,398	13,824	47,695	22,669	4,978	24,064	10,036	4,708	14,001	147,373	1,025	148,398

2. Fuel Use by Co. & Type

By Fuel \ By Company		Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9-Co. Total	Okinawa	10-Co. Total	
		Coal (t)		Purchased	333,481	598,722	236,749	698,882	517,729	72,731	530,885	279,525	373,026	3,641,730
		Consumed	412,418	625,174	323,235	798,976	616,792	188,237	454,088	237,776	370,920	4,027,616	74,279	4,101,895
Heavy oil (kl)		Purchased	105,398	48,038	176,956	4,822	4,060	15,187	108,031	24,021	18,996	505,509	15,987	521,496
		Consumed	95,426	49,591	170,876	6,037	10,534	23,352	87,866	19,971	26,029	489,682	28,991	518,673
Crude oil (kl)		Purchased	35,955	4,990	113,864	224,301		34,696	110,191	6,977	41,140	572,114		572,114
		Consumed	32,486	26,179	106,560	100,709	2,040	40,421	109,840	4,468	64,222	486,925		486,925
LNG (t)		Purchased		344,024	1,544,673	870,296		423,767	32,533		246,616	3,461,909		3,461,909
		Consumed		330,589	1,384,141	907,402		354,919	101,538		230,203	3,308,792		3,308,792
Naphtha (kl)		Purchased			150							150		150
		Consumed			418							418		418