

Electricity Generated and Purchased in March 2008 (Bulletin)

1. Nationwide Summary

Despite increased large industrial user demand, total electricity generated and purchased across the 10 companies in March 2008 was down 0.4% due to decreased demand for heating caused by higher temperatures in March. 83.49 billion kWh were generated.

(Breakdown)

Hydro

Although flow rates were above those of last year, decreased use of reservoir type power plants led to an decrease in hydroelectric generation. 4.12 billion kWh were generated, down 5.1%.

Thermal

Decreased use of nuclear and hydroelectric power generation led to a 12.6% rise in thermal power generation. 48.18 billion kWh were generated.

Nuclear

The capacity factor was down compared to last year, resulting in a 24.3% decline in nuclear power generation. 18.77 billion kWh were generated. Capacity factor in March 2008 and March 2007 were 53.8% and 71.0% respectively (Japan Atomic Power Company figures excluded).

1. Power Generated & Purchased Overview

	This Month (March)				Year-on-Year Change (prev. 3 months; %)						
	Summary		Year-on-Year Change (%)		February		January		December		
	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)	829.0	834.9	-0.4	-0.4	12.9	12.9	4.8	4.8	1.7	1.7	
Source	Hydro	41.2	41.2	-5.1	-5.1	-13.0	-13.0	-1.3	-1.3	-18.1	-18.1
	Thermal	477.4	481.8	12.8	12.6	37.7	37.6	17.2	16.9	13.3	13.1
	Nuclear	187.7	187.7	-24.3	-24.3	-20.2	-20.2	-13.6	-13.6	-16.9	-16.9
Purchased	127.3	128.8	3.3	3.4	8.5	8.0	3.5	3.7	5.9	6.1	
Flow Rate	87.5		(rate same month last year) 86.6		82.9		102.1		86.0		
Nuclear Capacity Factor (incl. JAPC)	52.9		(rate same month last year) 71.4		56.2		60.7		58.9		

2. State of the Companies

With the exception of Chugoku and Kyushu, business results at all companies declined due to decreased demand for heating caused by higher temperatures in March 2008 despite increased large industrial user demand.

[Flow Rates]

With the exception of Hokkaido and Chugoku, flow rates at all companies were below average. As a result, the flow rate across the nine companies was 87.5%.

(Unit : %)

	Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9 companies
Flow rates	111.0	99.4	91.5	71.5	87.6	79.3	107.0	97.8	63.4	87.5

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

By Company \ By Month	FY2006	Mar. 2007	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan. 2008	Feb.	Mar.
Hokkaido	1.9	3.7	1.7	2.8	4.8	0.8	-0.5	3.0	2.1	4.9	1.6	5.8	9.3	-1.3
Tohoku	1.4	3.9	2.0	2.9	3.9	1.7	1.8	7.1	1.8	3.2	2.1	6.4	12.1	-1.6
Tokyo	-0.2	1.2	2.3	2.6	2.6	-2.2	6.6	5.6	1.0	2.9	1.6	4.9	12.5	-0.2
Chubu	1.4	1.9	1.6	3.5	2.8	-0.8	3.8	7.3	3.3	2.8	1.8	4.6	13.1	-1.1
Hokuriku	0.9	1.6	0.3	2.0	2.0	-0.8	-0.3	8.0	3.5	4.0	1.9	5.0	14.4	-0.2
Kansai	-0.1	-0.2	0.8	1.9	-0.7	-4.1	-0.7	9.9	0.8	1.7	1.0	5.1	13.6	-1.8
Chugoku	2.6	4.0	2.1	0.5	1.2	-1.0	1.3	13.4	4.6	4.5	2.3	4.2	13.5	0.0
Shikoku	0.7	1.8	1.5	1.1	1.9	-2.1	1.2	14.3	4.8	4.8	3.2	6.2	12.4	-0.2
Kyushu	1.6	1.9	1.8	2.6	3.4	-1.3	1.9	15.3	6.0	2.8	1.7	2.4	14.2	1.4
9-Co. Total	0.7	1.7	1.7	2.4	2.2	-1.7	3.0	8.4	2.4	3.0	1.7	4.8	12.9	-0.4
Okinawa	0.4	2.3	2.2	-3.5	0.0	3.3	-1.7	3.7	5.8	-2.0	-0.8	0.5	10.0	-1.8
10-Co. Total	0.7	1.7	1.7	2.4	2.2	-1.6	3.0	8.4	2.4	3.0	1.7	4.8	12.9	-0.4

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	228,205	684,194	752,374	505,843	410,377	764,373	398,152	189,142	191,178	4,123,838
Thermal	1,853,858		4,192,666	17,090,997	9,169,733	2,271,040	5,286,597	3,525,752	1,152,783	3,196,769	47,740,195	437,966	48,178,161
Nuclear	610,105		1,806,058	4,868,462	1,834,153	0	4,478,959	610,938	1,270,079	3,294,605	18,773,359		18,773,359
Others	0		0	0	0	0	0	0	0	0	0		0
Purchased	493,959		1,282,704	4,233,462	1,117,738	120,459	2,896,437	1,338,413	98,216	1,144,590	12,725,978	157,343	12,883,321
Pumped Storage	-29,654		-10,030	-236,974	-121,031	-489	-36,165	-15,552	-5,482	-12,155	-467,532	-3,335	-470,867
Total	3,156,473		7,955,592	26,708,321	12,506,436	2,801,387	13,390,201	5,857,703	2,704,738	7,814,987	82,895,838	591,974	83,487,812
Year-on-Year Change (%)	98.7		98.4	99.8	98.9	99.8	98.2	100.0	99.8	101.4	99.6	98.2	99.6
Flow Rate (%)		111.0	99.4	91.5	71.5	87.6	79.3	107.0	97.8	63.4	87.5		87.5
Peak Load (1,000 kW)	Monthly Peak Load	01/19h 5,389	05/19h 13,336	05/19h 47,751	06/10h 23,014	05/10h 4,948	06/10h 24,051	06/10h 9,982	04/19h 4,676	04/19h 14,049	-	04/20h 1,020	-
	Average for 3 Peak Load Days	5,240	13,253	47,198	22,754	4,862	23,952	9,912	4,594	13,569	145,334	1,014	146,348

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	514,684	797,905	262,693	865,422	326,191	216,403	681,919	99,129	251,614	4,015,960
Consumed	526,493		654,662	325,549	1,013,565	612,324	210,603	619,111	194,455	442,282	4,599,044	104,791	4,703,835
Heavy oil (kl)	Purchased	152,723	89,660	556,089	10,090	60,151	55,294	94,021	93,123	58,037	1,169,188	23,256	1,192,444
	Consumed	77,402	88,962	570,514	8,070	67,831	31,075	105,648	80,417	21,374	1,051,293	21,858	1,073,151
Crude oil (kl)	Purchased	23,951	38,841	361,342	304,951	40,576	354,083	144,392	33,045	31,725	1,332,906		1,332,906
	Consumed	27,750	31,568	328,388	220,756	31,907	357,443	129,378	24,498	20,345	1,172,033		1,172,033
LNG (t)	Purchased		304,966	1,820,710	942,308		574,343	9,899		289,125	3,941,351		3,941,351
	Consumed		237,631	1,724,491	793,193		477,404	114,123		244,200	3,591,042		3,591,042
Naphtha (kl)	Purchased												
	Consumed												