## Electricity Generated and Purchased in March 2006 (Bulletin)

## 1. Nationwide Summary

#### 1. Power Generated & Purchased Overview

Total electricity generated and purchased in March 2006 was up 0.8% across the ten companies to 82.53 billion kWh. The rise was due to increased large industrial user demand.

#### (Breakdown)

#### Hydro

Flow rates were above those of last year, leading to an increase in hydroelectric generation. 5.51 billion kWh were generated, up 10.5%.

#### Thermal

Increased use of nuclear power led to a 12% decline in thermal power generation. 37.58 billion kWh were generated.

## Nuclear

The capacity utilization rate at all companies was up compared to last year, resulting in a 24.4% rise in nuclear power generation. 25.74 billion kWh were generated.

Capacity utilization rates in March 2006 and March 2005 were 73.3% and 62.2% respectively (Japan Atomic Power Company figures excluded).

			This Month (March)	ar Change (prev. 3 months; %)							
		Sum	mary		Year-on-Year Change (%)		February		January		mber
		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 Genera Purchased (100 kWh)		819.5	825.3	0.8	0.8	1.1	1.1	4.3	4.2	11.3	11.3
	Hydro	55.1	55.1	10.5	10.5	-11.5	-11.5	-23.3	-23.3	-34.6	-34.6
Source	Thermal	370.7	375.8	-12.2	-12.0	-4.8	-4.7	2.4	2.4	19.6	19.4
	Nuclear	257.4	257.4	24.4	24.4	11.8	11.8	13.1	13.1	9.4	9.4
Purchased	ł	140.4	141.2	-0.3	-0.5	7.0	6.6	5.0	4.9	8.0	8.0
Flow Rate		11:	(rate same month last year) 98.7		105.2		82.8		74.0		
Nuclear Capacity Utilization Rate (incl. JAPC)		74	8	(rate san last y 64		71.4		71.6		72.8	

### 2. State of the Companies

With the exception of Hokkaido, Tokyo and Okinawa, business results at all companies were up, buoyed by large industrial demand that overcame the decline in heating demand caused by higher temperature nationwide.

#### [Flow Rates]

With the exception of Kyushu, flow rates at all companies were above average. As a result, the flow rate across the nine companies was 113.7%.

										(Unit : %)
	Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9 companies
Flow rates	103.2	113.0	109.9	119.5	122.1	114.0	120.3	111.3	97.9	113.7

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

By Month By Company	FY2004	Mar. 2005	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb. 2006	Mar. 2006
Hokkaido	2.2	3.6	2.9	2.7	0.9	-1.9	2.7	2.1	0.7	1.6	3.6	4.5	0.9	-0.5
Tohoku	3.2	4.7	2.2	1.5	2.8	-4.3	5.2	2.7	2.0	5.9	11.0	4.8	0.3	0.4
Tokyo	4.0	2.7	1.5	-2.6	-1.9	-10.2	4.4	-0.2	0.6	3.2	9.2	4.5	0.5	-1.1
Chubu	3.6	3.6	2.2	-0.4	1.4	-5.8	3.6	2.9	3.2	5.2	13.5	5.6	2.6	2.9
Hokuriku	5.8	8.2	2.9	3.1	4.3	-3.7	2.7	4.2	4.3	7.0	15.2	6.8	3.0	3.1
Kansai	3.2	3.5	2.3	-2.8	0.3	-7.2	2.1	0.7	0.9	2.8	12.1	3.7	1.5	2.2
Chugoku	4.7	6.3	3.9	-0.6	2.6	-5.6	1.3	3.9	3.0	3.5	10.9	2.4	1.7	1.1
Shikoku	3.5	5.6	2.7	1.5	4.3	-5.8	2.3	1.2	3.4	3.6	12.7	2.6	-1.0	0.0
Kyushu	3.7	6.4	2.4	-0.4	2.4	-4.0	-0.1	6.9	7.0	5.3	16.0	2.7	0.1	1.8
9-Co. Total	3.7	4.0	2.2	-1.1	0.5	-7.0	3.1	1.9	2.1	4.0	11.3	4.3	1.1	0.8
Okinawa	0.1	2.5	-1.5	-4.9	-0.6	2.7	1.3	4.3	13.5	2.6	4.5	2.0	0.7	-1.4
10-Co. Total	3.7	4.0	2.1	-1.2	0.5	-6.9	3.1	1.9	2.2	4.0	11.3	4.2	1.1	0.8

# 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	180,861	904,875	850,783	802,611	632,011	1,212,933	453,925	217,929	257,430	5,513,358		5,513,358
	Thermal	1,489,053	4,305,738	12,253,790	8,006,555	1,597,681	3,052,410	3,283,266	860,707	2,224,574	37,073,774	3,358 3,774 501,266 0,030 0 0 0 0 0 10 86,814 2,097 -3,259 0,175 584,821 00.8 98.6 13.7 - 02/20h 989	37,575,040
	Nuclear	880,285	1,623,997	8,991,039	1,642,858	1,060,992	6,139,810	350,759	1,115,981	3,934,309	25,740,030		25,740,030
	Others	0	0	0	0	0	0	0	0	0	0		0
	Purchased	530,415	949,526	4,508,351	2,008,672	-529,576	3,451,560	1,516,874	466,070	1,133,218	14,035,110	86,814	14,121,924
(1,000)	Pumped Storage	0	-4,571	-143,275	-47,416	-1,559	-195,887	-4,429	-1,930	-13,030	-412,097	-3,259	-415,356
	Total	3,080,614	7,779,565	26,460,688	12,413,280	2,759,549	13,660,826	5,600,395	2,658,757	7,536,501	81,950,175	584,821	82,534,996
	Year-on-Year Change (%)	99.5	100.4	98.9	102.9	103.1	102.2	101.1	100.0	101.8	100.8	I Total Okinawa   13,358 5   73,774 501,266 37   40,030 25   0 25   35,110 86,814 14   12,097 -3,259 5   50,175 584,821 82   100.8 98.6 113.7   - 02/20h 989	100.8
Flow F	ate (%)	103.2	113.0	109.9	119.5	122.1	114.0	120.3	111.3	97.9	113.7		113.7
	Monthly Peak	01/19h	13/19h	01/11h	30/11h	14/11h	14/10h	14/10h	14/11h	13/20h	-	02/20h	-
	Load	5,246	13,076	48,449	22,110	4,931	23,792	9,462	4,530	13,304		989	
	Average for 3 Peak Load Days	5,083	12,935	47,292	21,926	4,801	23,670	9,420	4,457	13,129	142,713	984	143,697

## 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
	Purchased	407,749	786,688	216,756	977,903	451,796	76,728	623,984	205,170	375,965	4,122,739	161,528	4,284,267
Coal (t)	Consumed	375,886	782,810	241,382	1,005,824	517,997	152,383	391,097	106,344	308,719	3,882,442	130,326	4,012,768
	Purchased	81,489	103,105	515,208	602	16,760	28,676	93,203	71,970	10,006	921,019	22,033	943,052
Heavy oil (kl)	Consumed	87,735	79,409	366,900	689	7,768	23,769	112,675	69,096	13,241	761,282	161,528 130,326 22,033 22,128	783,410
	Purchased		85,527	349,956	265,168	6,592	197,331	149,095	20,016	24,151	1,097,836	9 22,033 2 22,128 6 5	1,097,836
Crude oil (kl)	Consumed	3,307	21,094	183,681	77,169	8,642	162,144	175,625	21,750	11,433	664,845		664,845
	Purchased		222,470	1,398,963	950,679		226,295	98,388		229,347	3,126,142		3,126,142
LNG (t)	Consumed		208,869	1,262,337	729,668		279,609	139,212		171,160	2,790,855		2,790,855
Naphtha (kl)	Purchased			150							150		150
Ναρπιτία (ΚΙ)	Consumed			918							918		918