

Electricity Generated and Purchased in April 2005 (Bulletin)

1. Nationwide Summary

Total electricity generated and purchased in April 2005 was up 2.1% across the ten companies, due to increased large industrial user demand. 71.03 billion kWh were generated.

(Breakdown)

Hydro

Flow rates were above those of last year, leading to a rise in hydroelectric generation. 6.28 billion kWh were generated, up 2.1%.

Thermal

An overall increase in generated and purchased electricity and decreased use of nuclear power led to a 7.6% rise in thermal generation. 32.9 billion kWh were generated.

Nuclear

The capacity utilization rate at all companies was down compared to last year, resulting in a 5.6% decline in nuclear power generation. 21.49 billion kWh were generated. Capacity utilization rates in April 2005 and April 2004 were 66.7% and 73.3% respectively (Japan Atomic Power Company figures excluded).

1. Power Generated & Purchased Overview

	This Month (April)				Year-on-Year Change (prev. 3 months; %)						
	Summary		Year-on-Year Change (%)		March		February		January		
	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)	704.5	710.3	2.1	2.1	4.0	4.0	3.1	3.0	2.1	2.1	
Source	Hydro	62.8	62.8	2.1	2.1	-1.2	-1.2	1.8	1.8	1.4	1.4
	Thermal	324.7	329.0	7.8	7.6	10.3	10.1	9.4	9.1	4.3	4.3
	Nuclear	214.9	214.9	-5.6	-5.6	-9.2	-9.2	-4.2	-4.2	-2.0	-2.0
Purchased	108.8	110.3	3.4	3.5	10.4	10.5	-2.1	-1.7	2.1	2.1	
Flow Rate	95.3		(rate same month last year) 93.8		98.6		110.8		109.1		
Nuclear Capacity Utilization Rate (incl. JAPC)	68.0		(rate same month last year) 72.9		64.4		64.4		63.4		

2. State of the Companies

With the exception of Okinawa, business results at all companies rose due to increased industrial demand.

[Flow Rates]

With the exception of Tohoku and Hokuriku, flow rates at all companies were below average. As a result, the flow rate across the nine companies was 95.3%.

(Unit : %)

	Hokkaido	Tohoku	Tokyo	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	9 companies
Flow rates	85.9	103.8	99.4	91.8	104.3	95.0	90.4	68.2	72.9	95.3

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

By Company \ By Month	FY2004	Apr. 2004	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov	Dec.	Jan. 2005	Feb.	Mar.	Apr.
Hokkaido	2.2	1.2	-0.4	1.5	6.4	3.0	1.3	0.6	1.3	3.2	3.0	1.5	3.6	3.0
Tohoku	3.2	2.3	1.2	2.8	12.5	5.5	1.7	0.7	-0.3	1.2	3.0	3.1	4.7	2.3
Tokyo	4.0	0.0	1.7	5.2	23.4	5.5	1.9	2.3	0.2	-0.5	1.9	3.7	2.7	1.4
Chubu	3.6	1.4	1.9	7.0	18.4	3.7	0.6	2.1	2.3	-0.4	1.1	1.6	3.6	2.2
Hokuriku	5.8	1.4	1.4	6.0	18.0	9.3	3.4	3.3	4.3	2.9	5.5	5.3	8.2	3.3
Kansai	3.2	-0.7	2.2	6.5	19.2	1.3	-0.8	3.0	1.5	-0.8	1.1	1.7	3.5	2.2
Chugoku	4.7	-0.1	3.4	7.3	18.7	4.8	-0.9	3.6	3.7	1.8	3.8	4.0	6.3	3.8
Shikoku	3.5	0.7	2.0	5.2	16.9	3.4	-1.3	2.6	1.4	-0.2	1.3	3.1	5.6	2.6
Kyushu	3.7	1.1	1.8	6.7	14.4	5.9	-4.0	2.0	2.2	-1.4	2.9	4.9	6.4	2.1
9-Co. Total	3.7	0.5	1.8	5.6	18.8	4.4	0.4	2.3	1.3	-0.1	2.1	3.1	4.0	2.1
Okinawa	0.1	0.4	6.6	3.2	-4.8	-1.3	-3.4	-0.5	-2.0	3.8	1.3	-1.2	2.5	-1.9
10-Co. Total	3.7	0.5	1.9	5.6	18.5	4.4	0.3	2.3	1.3	0.0	2.1	3.0	4.0	2.1

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	282,090	1,076,479	1,160,322	837,075	752,104	1,441,796	326,904	146,274	254,988	6,278,032
	Thermal	1,228,759	4,373,808	11,017,227	6,683,495	1,083,020	2,367,329	2,913,472	672,403	2,127,341	32,466,854	428,217	32,895,071
	Nuclear	855,488	907,430	7,315,172	1,840,742	88,452	5,482,418	584,592	1,464,799	2,955,826	21,494,919		21,494,919
	Others	0	0	0	0	0	0	0	0	33,691	33,691		33,691
	Purchased	327,296	345,131	3,993,090	1,119,118	332,044	2,684,021	1,041,237	13,400	1,029,058	10,884,395	146,864	11,031,259
	Pumped Storage	-5,526	-9,098	-270,380	-85,616	0	-313,819	-16,284	-3,622	-479	-704,824	-2,313	-707,137
	Total	2,688,107	6,693,750	23,215,431	10,394,814	2,255,620	11,661,745	4,849,921	2,293,254	6,400,425	70,453,067	572,768	71,025,835
	Year-on-Year Change (%)	103.0	102.3	101.4	102.2	103.3	102.2	103.8	102.6	102.1	102.1	98.1	102.1
Flow Rate (%)		85.9	103.8	99.4	91.8	104.3	95.0	90.4	68.2	72.9	95.3		95.3
Peak Load (1,000 kW)	Monthly Peak Load	07/19h 4,493	01/11h 11,217	12/19h 43,257	04/11h 19,466	04/11h 4,090	04/11h 21,422	12/11h 8,103	12/14h 3,827	28/15h 10,775		30/20h 1,124	-
	Average for 3 Peak Load Days	4,476	11,159	42,958	19,158	3,975	20,887	8,025	3,774	10,586	124,998	1,054	126,052

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	307,215	1,011,508	151,903	545,590	409,602	117,563	619,540	180,417	273,823	3,617,161
	Consumed	358,364	626,151	113,917	663,516	338,812	196,392	498,696	165,403	302,652	3,263,903	116,771	3,380,674
Heavy oil (kl)	Purchased	25,321	96,888	284,797	55	16,421	23,602	92,287	29,031		568,402	16,004	584,406
	Consumed	38,876	105,713	311,788	4,932	7,873	2,496	85,961	11,884	740	570,263	15,051	585,314
Crude oil (kl)	Purchased		81,934	191,327	4,991	13,748	40,009	103,549	4,959		440,517		440,517
	Consumed	1,136	65,928	114,796	622	9,475	9,768	75,176	1,513	3,275	281,689		281,689
LNG (t)	Purchased		283,096	1,216,758	709,736		319,059	108,817		170,225	2,807,691		2,807,691
	Consumed		250,837	1,198,343	723,091		209,942	110,244		161,884	2,654,341		2,654,341
Naphtha (kl)	Purchased			300							300		300
	Consumed			300							300		300