

Ten-year Summary: Scheme of Control Financial and Operating Statistics

CLP Power Hong Kong Limited and Castle Peak Power Company Limited

		2002	2001	2000	1999D ¹	1999 ¹	1998	1997	1996	1995	1994	1993
		(12 months ended 31 December)					(15 months)		(12 months ended 30 September)			
Scheme of Control Financial Statistics												
Combined Profit & Loss Statement												
Profit for SoC	HK\$M	10,307	9,781	9,770	9,372	11,905	9,809	7,714	7,049	6,202	5,385	5,828
Transfer (to)/from												
Development Fund	HK\$M	(1,420)	(1,201)	(1,386)	(1,040)	(1,497)	(1,556)	321	493	525	493	(625)
Permitted return	HK\$M	8,887	8,580	8,384	8,332	10,408	8,253	8,035	7,542	6,727	5,878	5,203
Less: Interest on —												
Increase in customers' deposits	HK\$M	1	8	10	3	3	—	—	—	—	—	—
Long-term financing	HK\$M	818	1,005	1,170	1,179	1,479	1,246	1,283	1,138	813	511	463
Development Fund and												
Special provision account	HK\$M	319	305	280	236	290	158	134	174	215	272	283
Net return	HK\$M	7,749	7,262	6,924	6,914	8,636	6,849	6,618	6,230	5,699	5,095	4,457
Combined Balance Sheet												
Net assets employed —												
Fixed assets	HK\$M	63,115	60,636	58,709	57,976	57,976	57,721	57,221	54,945	49,875	43,131	37,916
Current assets	HK\$M	1,650	1,636	1,705	2,441	2,441	3,822	3,131	2,095	2,019	2,099	2,470
	HK\$M	64,765	62,272	60,414	60,417	60,417	61,543	60,352	57,040	51,894	45,230	40,386
Less: current liabilities	HK\$M	10,992	9,306	7,978	7,017	7,017	7,983	9,100	7,981	8,060	8,758	6,906
Net assets	HK\$M	53,773	52,966	52,436	53,400	53,400	53,560	51,252	49,059	43,834	36,472	33,480
Exchange fluctuation account	HK\$M	38	49	128	88	88	31	6	(6)	(6)	(12)	(15)
	HK\$M	53,811	53,015	52,564	53,488	53,488	53,591	51,258	49,053	43,828	36,460	33,465
Represented by —												
Shareholders' equity	HK\$M	28,906	28,074	27,515	27,292	27,292	26,768	25,641	23,385	22,428	20,710	19,095
Long-term loans and												
other borrowings	HK\$M	13,916	14,437	15,092	16,654	16,654	17,871	17,825	17,797	13,113	7,877	6,925
Deferred liabilities	HK\$M	6,947	6,561	6,268	6,222	6,222	6,424	6,360	5,945	5,868	4,929	3,598
Special provision account	HK\$M	670	766	766	—	—	—	—	—	—	—	—
Development Fund	HK\$M	3,372	3,177	2,923	3,320	3,320	2,528	1,432	1,926	2,419	2,944	3,847
	HK\$M	53,811	53,015	52,564	53,488	53,488	53,591	51,258	49,053	43,828	36,460	33,465
Other SoC Information												
Total electricity sales	HK\$M	25,770	24,725	24,163	23,086	28,550	22,491	20,602	18,268	16,733	14,881	14,547
Capital expenditure	HK\$M	5,861	5,172	3,671	3,021	3,720	3,090	4,857	7,129	8,664	6,831	6,346
Depreciation	HK\$M	3,164	3,026	2,803	2,697	3,360	2,522	2,277	1,797	1,624	1,489	1,893
No. of SoC employees		3,865	3,640	3,590	3,928	3,928	4,122	4,460	5,905	6,198	6,220	6,502
Scheme of Control Operating Statistics												
Customers and Sales												
Number of Customers (thousand)		2,056	1,998	1,930	1,872	1,872	1,803	1,761	1,728	1,697	1,655	1,600
Sales analysis, millions of kWh												
Commercial		10,661	10,378	10,014	9,509	11,785	9,157	8,542	8,038	7,603	7,096	6,567
Manufacturing		3,085	3,245	3,488	3,423	4,270	3,776	3,928	4,162	4,344	4,655	4,915
Residential		6,930	6,752	6,608	6,435	7,854	6,524	5,811	5,724	5,382	5,024	4,733
Government & others		7,036	6,575	6,197	5,779	7,207	5,424	4,736	4,395	4,059	3,808	3,607
Local		27,712	26,950	26,307	25,146	31,116	24,881	23,017	22,319	21,388	20,583	19,822
Export		2,175	1,581	1,181	633	781	601	557	520	1,728	1,714	5,776
Total Electricity Sales		29,887	28,531	27,488	25,779	31,897	25,482	23,574	22,839	23,116	22,297	25,598
Annual increase, %		4.8	3.8	6.6	0.0 ³	0.9 ²	8.1	3.2	(1.2)	3.6	(12.9)	10.3
Local consumption, kWh per person		5,066	5,004	4,865	4,730	5,730	4,730	4,501	4,482	4,405	4,379	4,308
Local sales, HK¢ per kWh (average)												
Basic tariff		88.5	88.6	88.6	89.1	89.2	89.1	86.3	82.4	77.3	72.0	65.9
Fuel clause charge/(rebate)		1.9	2.2	2.2	2.2	2.2	1.0	(1.3)	(4.5)	(4.5)	(3.8)	(2.5)
SoC rebate		(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(1.0)	(1.6)	(1.6)
Special rebate		(2.2)	(2.2)	(2.2)	(2.2)	(2.2)	(1.8)	(0.7)	—	—	(2.0)	—
Total		87.6 ⁵	88.0 ⁴	88.0	88.5	88.6	87.7	83.7	77.3	71.8	64.6	61.8
Annual basic tariff increase, %		(0.1)	0.0	(0.6)	(0.6) ³	0.0 ²	3.2	4.7	6.6	7.4	9.3	3.3
Annual total tariff increase, %		(0.5)	0.0	(0.6)	(0.2) ³	0.7 ²	4.8	8.3	7.7	11.1	4.5	4.2

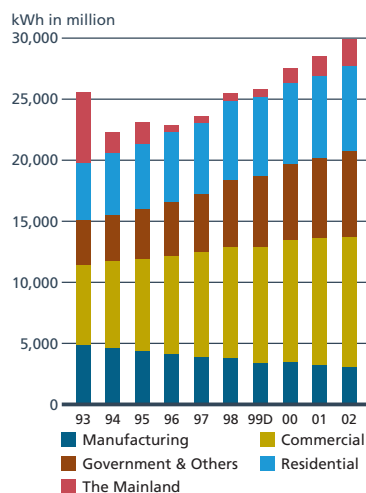
	2002	2001	2000	1999D ¹	1999 ¹	1998	1997	1996	1995	1994	1993
	(12 months ended 31 December)					(15 months)	(12 months ended 30 September)				
Generation											
(Including Affiliated Generating Companies)											
Installed capacity, MW	8,263	8,263	8,263	8,263	8,263	7,951	7,638	7,515	6,890	7,540	6,430
System maximum demand –											
Local, MW	5,829	5,844	5,598	5,354	5,354	5,304	5,066	4,998	4,720	4,730	4,432
Annual increase, %	(0.3)	4.4	4.6	0.9 ³	0.9 ²	4.7	1.4	5.9	(0.2)	6.7	1.5
Local and the Chinese mainland, MW	6,897	7,062	6,828	5,455	5,455	5,422	5,184	5,088	6,083	5,948	5,244
Annual increase, %	(2.3)	3.4	25.2	0.6 ³	0.6 ²	4.6	1.9	(16.4)	2.2	13.4	(0.9)
System load factor, %	54.2	50.3	50.2	59.2	58.0	59.4	57.2	57.1	48.4	48.3	61.8
Generation by CAPCO stations, millions of kWh	22,531	20,747	19,955	18,543	23,682	20,030	18,305	17,694	18,756	18,235	28,256
Sent out, millions of kWh –											
From own generation	21,408	19,716	18,998	17,612	22,490	18,910	17,272	16,520	17,494	16,984	26,471
Net transfer from/(to)											
Hongkong Electric	—	—	—	(1)	(1)	—	—	18	(26)	(7)	314
Landfill gas generation	1	2	6	4	5	—	—	—	—	—	—
GNPS/GPSPS	9,784	9,961	9,735	9,333	10,499	7,825	7,361	7,467	6,755	6,430	(163)
Total	31,193	29,679	28,739	26,948	32,993	26,735	24,633	24,005	24,223	23,407	26,622
Fuel consumed, terajoules –											
Oil	1,358	1,286	1,244	2,163	2,872	3,164	3,129	5,520	5,999	4,963	21,846
Coal	100,645	82,248	74,472	55,218	69,396	88,572	64,965	120,027	169,350	167,689	244,401
Gas	92,912	95,403	93,139	102,959	133,142	87,650	99,123	42,915	—	—	—
Total	194,915	178,937	168,855	160,340	205,410	179,386	167,217	168,462	175,349	172,652	266,247
Cost of fuel, HK\$ per gigajoule – Overall	16.77	16.19	17.24	17.83	17.53	15.61	18.21	13.22	11.89	11.02	11.58
Thermal efficiency, % based on units sent out	39.5	39.7	40.5	39.5	39.4	38.0	37.2	35.3	35.9	35.4	36.2
Plant availability, %	88.2	86.7	87.2	85.0	85.2	84.4	90.4	93.4	95.3	92.6	95.5

Transmission and Distribution

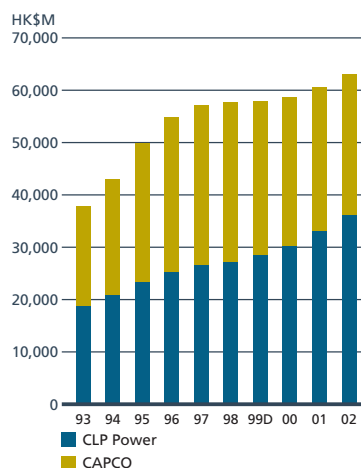
Network, circuit kilometres –											
400kV	534	534	534	534	534	528	528	448	422	420	420
132kV	1,019	963	937	936	936	935	917	908	873	871	835
66kV & 33kV	445	587	584	596	596	615	714	722	734	732	841
11kV	9,229	8,775	8,363	7,936	7,936	7,241	6,571	6,199	5,943	5,628	5,373
Transformers, MVA	52,863	51,624	49,576	48,845	48,845	47,397	46,325	44,981	43,021	40,876	39,457
Substations in operation –											
Primary	195	199	193	194	194	196	198	196	191	182	173
Secondary	11,539	11,199	10,810	10,341	10,341	9,843	9,353	9,041	8,736	8,398	7,916

- ¹ In 1999, the financial year end of the Group was changed from 30 September to 31 December. The financial period in 1999 was therefore 15 months to 31 December 1999. The figures for the 12 months ended 31 December 1999 (1999D) are included to provide shareholders with comparative information to appraise the results for 1999.
- ² For the 15 months ended 31 December 1999, the annual increase is the increase over the same period in 1998. This increase may not be comparable to the increases reported in the previous years.
- ³ The increases are the increase over the preceding 12 months.
- ⁴ The effective total tariff, including the Centenary rebate of HK\$200 per customer in 2001, is HK\$86.6 per unit.
- ⁵ The effective total tariff, including the rebate of HK\$220 per customer in 2002, is HK\$86.0 per unit.

Electricity Sales



Scheme of Control Net Fixed Assets



Employees and Productivity

