

# Ten-Year Operating Statistics

## The Hongkong Electric Company, Limited

	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>Units Sold (Millions of kWh)</b>										
Commercial	8,109	7,984	7,866	7,781	7,596	7,709	7,456	7,141	6,875	6,781
Domestic	2,394	2,372	2,445	2,332	2,346	2,443	2,359	2,346	2,288	2,448
Industrial	388	417	444	480	471	490	496	505	490	464
Total (Millions of kWh) (Note 1)	10,891	10,773	10,755	10,593	10,413	10,642	10,311	9,992	9,653	9,693
Annual Increase (%)	1.1	0.2	1.5	1.7	(2.2)	3.2	3.2	3.5	(0.4)	6.8
<b>Average Net Tariff (Cents per kWh)</b>										
Basic Tariff	114.3	114.4	114.9	108.5	108.5	108.5	105.7	105.7	99.4	99.4
Fuel Clause Surcharge/(Rebate)	5.9	4.9	2.2	(4.1)	(6.1)	(7.1)	(9.3)	(15.2)	(8.5)	(8.5)
Special Rebate	–	(1.9)	(7.1)	(1.0)	(1.0)	–	–	–	–	–
Rate Reduction Rebate	–	–	–	(0.1)	(0.1)	(0.1)	(0.2)	(0.2)	(0.6)	(0.6)
Net Tariff (Cents per kWh)	120.2	117.4	110.0	103.3	101.3	101.3	96.2	90.3	90.3	90.3
				(Note 2)	(Note 3)					
<b>Number of Customers (000's)</b>	561	559	556	552	547	544	536	526	519	513
<b>Installed Capacity (MW)</b>										
Gas Turbines and Standby Units	920	920	920	920	920	920	805	805	805	805
Coal-fired Units	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500
Gas-fired Combined Cycle Unit	335	335	–	–	–	–	–	–	–	–
Wind Turbine	1	1	1	–	–	–	–	–	–	–
Total (MW)	3,756	3,756	3,421	3,420	3,420	3,420	3,305	3,305	3,305	3,305
<b>System Maximum Demand (MW)</b>	2,552	2,597	2,565	2,588	2,440	2,436	2,516	2,417	2,343	2,316
Annual Increase (%)	(1.7)	1.2	(0.9)	6.1	0.2	(3.2)	4.1	3.2	1.2	5.0
<b>Annual Load Factor (%)</b>	54.8	53.6	54.3	52.9	55.3	55.2	53.0	53.5	53.4	54.2
<b>Thermal Efficiency (%)</b>	36.4	35.5	35.1	35.3	35.3	35.4	35.5	35.6	35.8	35.9
<b>Coal-fired Plant Availability (%)</b>	86.0	86.0	88.5	87.6	87.0	88.2	87.9	84.3	87.1	89.2
<b>Number of Switching Stations</b>	23	23	23	22	23	22	20	20	20	18
<b>Number of Zone Substations</b>	26	26	26	26	28	26	25	25	25	23
<b>Number of Consumer Substations</b>	3,632	3,617	3,597	3,570	3,531	3,487	3,444	3,391	3,309	3,230
<b>Number of Employees</b>	1,857	1,907	1,965	2,022	2,092	2,168	2,277	2,325	2,403	2,490
<b>Capital Expenditure (HK\$ Million)</b>	1,747	2,307	3,006	2,248	2,106	3,145	4,133	3,549	3,622	4,248

### Notes:

- (1) 2002 included a one-off adjustment arising from a change in the recognition of electricity units sold during the year.
- (2) Applicable from April 2004 to December 2004.
- (3) Applicable from January 2003 to March 2004.