

THE HONGKONG ELECTRIC COMPANY, LIMITED

TEN-YEAR OPERATING STATISTICS

	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Units sold (millions of kWh)										
Commercial	8,012	8,015	8,011	8,164	8,081	8,124	8,084	8,082	8,109	7,984
Residential	2,541	2,610	2,437	2,541	2,482	2,472	2,495	2,416	2,394	2,372
Industrial	326	330	325	331	334	337	342	367	388	417
Total (millions of kWh)	10,879	10,955	10,773	11,036	10,897	10,933	10,921	10,865	10,891	10,773
Annual increase/(decrease) (%)	(0.7)	1.7	(2.4)	1.3	(0.3)	0.1	0.5	(0.2)	1.1	0.2
Average Net Tariff (cents per kWh)										
Basic Tariff	102.6	101.9	94.4	93.9	93.0	94.5	94.5	116.9	114.3	114.4
Fuel Clause Charge	32.3	33.1	40.2	37.0	30.2	25.4	25.4	10.5	5.9	4.9
Special Rebate	-	-	-	-	-	-	-	-	-	(1.9)
Rate Reduction Rebate (note 1)	-	-	-	-	(0.1)	(0.1)	-	-	-	-
Net Tariff (cents per kWh)	134.9	135.0	134.6	130.9	123.1	119.8	119.9	127.4	120.2	117.4
Number of customers (000's)	572	570	569	567	567	566	564	563	561	559
Installed capacity (MW)										
Gas turbines and standby units	555	555	555	555	555	555	555	555	920	920
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	680	680	680	680	680	680	680	680	335	335
Wind turbine and photovoltaic system (note 2)	2	2	2	2	1	1	1	1	1	1
Total (MW)	3,737	3,737	3,737	3,737	3,736	3,736	3,736	3,736	3,756	3,756
System maximum demand (MW)	2,427	2,460	2,453	2,494	2,498	2,510	2,537	2,589	2,552	2,597
Annual increase/(decrease) (%)	(1.3)	0.3	(1.6)	(0.2)	(0.5)	(1.1)	(2.0)	1.4	(1.7)	1.2
Annual load factor (%)	57.3	56.9	56.1	56.6	55.9	55.8	55.4	53.9	54.8	53.6
Thermal efficiency (%)	36.2	36.1	36.3	36.0	36.2	36.2	36.2	35.8	36.4	35.5
Plant availability (%)	85.5	88.4	85.7	84.6	84.4	85.6	83.4	85.5	83.8	86.3
Number of switching stations	24	24	24	25	25	25	24	24	23	23
Number of zone substations	27	27	27	27	27	27	26	26	26	26
Number of consumer substations	3,818	3,793	3,776	3,755	3,741	3,710	3,667	3,648	3,632	3,617
Number of employees	1,801	1,814	1,826	1,820	1,848	1,851	1,862	1,841	1,857	1,907
Capital expenditure (HK\$ million)	2,516	2,252	1,973	2,613	2,887	2,427	2,751	2,084	1,747	2,307

Notes:

1. Rate Reduction Rebate in 2011 is applicable from January 2011 to May 2011.
2. The 800 kW wind turbine was commissioned in 2005; the 550 kW thin film photovoltaic system was commissioned in 2010 and was expanded to 1MW in March 2013.