Assets / Investments

Assets in which CLP has a majority shareholding and/or operational control Assets in which CLP has no majority shareholding and/or operational control



Assets / Investments as at 31 December 2006

Но	Hong Kong Investments	
1	 CLP Power Hong Kong Limited (CLP Power Hong Kong)⁽¹⁾ CLP Power Hong Kong owns and operates the transmission and distribution system, covering a supply area of approximately 1,000 sq. km and which includes: 554 km of 400kV lines 1,255 km of 132kV lines 171 km of 33kV lines 10,978 km of 11kV lines 55,769 MVA transformers 208 primary substations in operation 12,623 secondary substations in operation 	100%
2	Castle Peak Power Company Limited (CAPCO) ⁽¹⁾ , 6,908 megawatts (MW) of installed generating capacity	
	 CAPCO owns and CLP Power Hong Kong operates: Black Point Power Station (2,500MW) One of the world's largest gas-fired power stations (with distillate as back-up) comprising eight combined-cycle turbines of 312.5MW each 	
	 Castle Peak Power Station (4,108MW) Comprising four coal-fired units of 350MW each and another four units of 677MW each Two of the 677MW units are capable of burning gas as backup fuel. All units can burn oil as a backup fuel 	40%
	Penny's Bay Power Station (300MW) Three diesel oil-fired units of 100MW each	- 40 /0

Note (1): CLP Power Hong Kong purchases its power from CAPCO and Guangdong Daya Bay Nuclear Power Station. These sources of power, together with CLP's right to use 50% of the capacity of Phase 1 of the Guangzhou Pumped Storage Power Station, amount to a total installed capacity of 8,888MW.

Au	stralia Investments Gross/Equity MW	Equity Interest
3	 TRUenergy, Australia 4,126/4,126MW TRUenergy is an integrated generation and retail electricity and gas business in Victoria, South Australia, New South Wales, Queensland and the Australian Capital Territory, comprising: 1,480MW coal-fired Yallourn Power Station and brown coal mine in Victoria 1,280MW gas-fired Torrens Island Power Station in South Australia. On 29 January 2007, TRUenergy entered into an agreement with AGL Energy Limited to swap Torrens Island Power Station with Hallett Power Station, a 180MW gas-fired plant in South Australia Ecogen long-term hedge agreement that allows TRUenergy to purchase up to 966MW gas-fired capacity 400MW gas-fired Tallawarra project in New South Wales, currently under construction 12 Petajoule Iona Gas Storage facility in Victoria Various long-term gas supply contracts a 33.33% interest in the SEAGas pipeline between Victoria and South Australia 1.2 million business and residential electricity and gas customer accounts, predominantly in Victoria and South Australia 	100%
4	Roaring 40s Renewable Energy Pty Ltd (Roaring 40s), Australia 354/136MW ⁽²⁾ Roaring 40s is a 50:50 joint venture partnership with Hydro Tasmania and owns: 100% of the 65MW Woolnorth Bluff Point wind farm in Tasmania 100% of the 75MW Woolnorth Studland Bay wind farm project in Tasmania a 50% interest in the 66MW Cathedral Rocks wind farm in South Australia a 49% interest in the 49MW Datang Shuangliao wind farm project in Jilin Province (吉林省), China a 49% interest in the 49MW Guohua Rongcheng wind farm project in Shandong Province (山東省), China	50%

• 100% of the 50MW Maharashtra wind farm in India

Note (2): The 136 equity MW attributed to CLP, through its 50% equity interest in Roaring 40s, takes into account varying equity interests held by Roaring 40s in the generating assets included in the 354 gross MW.

Chinese Mainland Investments Gross/Equity MW		Equity Interest
5	Guangdong Nuclear Power Joint Venture Company, Limited (GNPJVC) 1,968/492MW GNPJVC constructed and operates Guangdong Daya Bay Nuclear Power Station (GNPS) at Daya Bay (大亞灣). GNPS is equipped with two 984MW Pressurised Water Reactors for which the majority of the equipment was imported from France and the United Kingdom. 70% of electricity generated is supplied to Hong Kong, with the remaining 30% sold to Guangdong Province (廣東省)	25%
6	Hong Kong Pumped Storage Development Company, Limited (PSDC) 1,200/600MW PSDC has the right to use half of the 1,200MW pumped storage capacity of Phase 1 of the Guangzhou Pumped Storage Power Station until 2034	49%

Equity Interest

\sim		Interest
(7)	CLP Guohua Power Company Limited (CLP Guohua) 2,100/630MW ⁽³⁾	
	CLP Guohua holds interests in three coal-fired power stations: • 100% in Beijing Yire Power Station in Beijing (北京) (400MW)	
	 100% In Beijing The Power Station in Beijing (元宗) (400MW) 50% in Panshan Power Station in Tianjin (天津) (1,000MW) 	49%
	 55% in Sanhe Power Station in Hebei Province (河北省) (700MW) 	49%
(8)	CLP Guohua Shenmu Power Company Limited (Shenmu) 200/98MW	
	Shenmu Power Station, in Shaanxi Province (陝西省), has two 100MW coal-fired units	49%
9	Guizhou CLP Power Company Limited (Guizhou CLP Power) 600/420MW	
	Guizhou CLP Power owns and operates two 300MW coal-fired generating units in Anshun (安順) which supply the Guizhou (貴州)	700/
	power grid and, indirectly, Guangdong Province	70%
(10)	Shandong Zhonghua Power Company, Ltd. (SZPC) 3,000/882MW	
	SZPC owns four coal-fired power stations, Shiheng I and II (totalling 1,200MW), Liaocheng (1,200MW) and Heze II (600MW), in Shandong Province (山東省)	29.4%
11	CLP Guangxi Fangchenggang Power Company Limited (Fangchenggang) 1,200/840MW	
	Construction of a new power station with two 600MW coal-fired units at Fangchenggang (防城港), Guangxi (廣西) is in progress.	70%
	The first unit is scheduled for commissioning by the third quarter of 2007	1070
12	Huaiji Hydropower Stations (Huaiji) 99/84MW	
Ľ	Eight small hydro power stations in Huaiji County (懷集縣), Guangdong Province are in operation, with one under construction,	84.9%
AR	amounting to a total of 99MW	04.9%
(13)	HNEEP-CLP Changdao Wind Power Co., Ltd. (Changdao Wind Power) 27/12MW	
t	Changdao wind farm, with a generating capacity of 27MW, is connected to the Shandong provincial grid to serve Yantai City (烟台市)	45%
<u> </u>	Serve Handal City (APE 19)	
14	HNNE-CLP Weihai Wind Power Company Limited (Weihai Wind Power) 69/31MW	
	Weihai wind farm is located in Shandong Province and has a capacity of 20MW for Phase I and 49MW for Phase II respectively.	45.9/
F	Both phases are scheduled for commissioning in 2007. The power will serve local electricity needs	45%
(15)	Huaneng Shantou Wind Power Company Limited (Nanao II Wind Power) 45/11MW	
	Nanao II wind power project of 45MW is located on Nanao Island off Shantou (汕頭), Guangdong Province. This wind farm is	
F	targeted for commissioning in 2007 and will serve Shantou City	25%
16	Shandong Boxing Biomass Combined Heat and Power Project (Boxing Biomass Project) Equivalent of 14/11MW A biomass combined heat and power project, with 1x75 tons/hour straw-fired boiler + 6MW generator, with 79% held by CLP.	
P	k biomass combined near and power project, with 1x75 construct straw-med bolier + only generator, with 75% near by CEr.	79%
Note (3): The 630 equity MW attributed to CLP, through its 49% equity interest in CLP Guohua, takes into account that CLP Guohua holds varyir	na equity interests
	in the generating assets included in the 2,100 gross MW.	ig equity interests

		Equity Interest
17	Gujarat Paguthan Energy Corporation Private Limited (GPEC), India 655/655MW GPEC owns and operates a 655MW gas-fired combined-cycle power station in Gujarat, India	100%
So	Southeast Asia and Taiwan Investments Gross/Equity MW	
18	 OneEnergy Limited (OneEnergy) 7,022/464MW⁽⁴⁾ A 50:50 strategic joint venture with Mitsubishi Corporation of Japan, which currently owns a 22.4% interest in Electricity Generating Public Company Limited (EGCO) in Thailand. EGCO owns: REGCO and KEGCO gas-fired combined-cycle power stations in Thailand (2,056MW) which it also operates a 25% interest in the 1,070MW Nam Theun 2 hydro project in Laos, under construction a 50% interest in the 1,468MW Kaeng Khoi 2 combined-cycle gas turbine project in Thailand, under construction a 50% interest in the 1,434MW BLCP project in Thailand, originally developed by CLP and completed construction in 2006 368MW out of a total of 994MW in a portfolio of small power projects operating and under construction in Thailand and the Philippines 	50%
(19)	Ho-Ping Power Company (HPC), Taiwan 1,320/528MW HPC owns a 1,320MW coal-fired power station at Ho-Ping, Taiwan. Operation started in 2002 and is by a separate joint venture, with the same shareholdings as HPC, but with CLP management leadership.	40%

Note (4): The 464 equity MW attributed to CLP, through its 50% equity interest in OneEnergy, takes into account that OneEnergy indirectly holds varying equity interests in the generating assets included in the 7,022 gross MW.