

2016 | ANNUAL REPORT

Supplementary Information



Energy for Brighter Tomorrows

Contents

Our Investments

[Hong Kong](#) | [Mainland China](#) | [India](#) | [Southeast Asia and Taiwan](#) | [Australia](#)

Operational Performance of Our Assets

[Hong Kong](#) | [Mainland China](#) | [India](#) | [Australia](#)

Financial Capital



Our **Investments**

As at 31 December 2016



Hong Kong Gross MW / CLP Equity MW

Equity	
100%	<p>CLP Power Hong Kong Limited (CLP Power Hong Kong) Owns and operates a transmission and distribution system which includes:</p> <ul style="list-style-type: none"> • 555 km of 400kV lines, 1,656 km of 132kV lines, 24 km of 33kV lines and 13,046 km of 11kV lines • 65,834 MVA transformers, 230 primary and 14,254 secondary substations in operation and provides electricity and customer service
70%	<p>Castle Peak Power Company Limited (CAPCO) 7,483 / 5,238MW CAPCO owns and CLP Power Hong Kong operates:</p> <ul style="list-style-type: none"> • Black Point Power Station (3,075MW), one of the world's largest gas-fired combined-cycle power stations comprising seven 312.5MW units and one 337.5MW unit¹, with another new 550MW unit under construction (targeted to commence operation before 2020) • Castle Peak Power Station (4,108MW), comprising four 350MW coal-fired units and another four 677MW units. Two of the 677MW units can use gas as a backup fuel. All units can use oil as a backup fuel • Penny's Bay Power Station (300MW), comprising three 100MW diesel-fired gas turbine units mainly for backup purpose
40%	<p>ShenGang Natural Gas Pipeline Company Limited (SNGPC) Owns and operates the Hong Kong Branch Line (comprising a 20-km pipeline and the associated gas launching and end stations) which transports natural gas from PetroChina's Second West-East Gas Pipeline in Shenzhen Dachan Island to Black Point Power Station</p>
Capacity Purchase ²	<p>CLP Power Hong Kong purchases its power from CAPCO, Hong Kong Pumped Storage Development Company, Limited (PSDC) and Guangdong Daya Bay Nuclear Power Station (GNPS). These sources of power (including projects under construction) amount to a total capacity of 9,463MW (CAPCO: 7,483MW, PSDC: 600MW, GNPS: about 1,380MW) for serving the Hong Kong electricity business</p>

Mainland China Gross MW / CLP Equity MW

Equity	
25%	<p>Guangdong Nuclear Power Joint Venture Company, Limited (GNPJVC) 1,968 / 492MW Constructed the Guangdong Daya Bay Nuclear Power Station (GNPS). GNPS is equipped with two 984MW Pressurised Water Reactors. 70%³ of electricity generated is supplied to Hong Kong, with the remaining 30% sold to Guangdong</p>
70%	<p>CLP Guangxi Fangchenggang Power Company Limited (Fangchenggang) 2,580 / 1,806MW Owns and operates a two-phased project at Fangchenggang in Guangxi with Guangxi Water & Power Engineering (Group) Co., Ltd., which is transferred to China Energy Engineering Corporation Limited in January 2017. Phase I includes two 630MW supercritical coal-fired units. Phase II includes two 660MW ultra-supercritical coal-fired units, which commenced operation in November and December 2016 respectively</p>
49%	<p>CLP Guohua Shenmu Power Company Limited (Shenmu) 220 / 108MW Owns Shenmu Power Station (220MW) in Shaanxi with China Shenhua Energy Company Limited</p>
30%	<p>CSEC Guohua International Power Company Limited (CSEC Guohua) 7,440 / 1,243MW⁴ Owns interests in five coal-fired power stations with China Shenhua Energy Company Limited:</p> <ul style="list-style-type: none"> • 100% of Beijing Yire⁵ • 50% of Suizhong I and II (3,760MW) in Liaoning • 65% of Panshan (1,060MW) in Tianjin • 65% of Zhungeer II and III (1,320MW) in Inner Mongolia • 55% of Sanhe I and II (1,300MW) in Hebei
29.4%	<p>Shandong Zhonghua Power Company, Ltd. (SZPC) 3,060 / 900MW Owns four coal-fired power stations in Shandong with China Guodian Corporation and EDF International S.A.S.:</p> <ul style="list-style-type: none"> • Heze II (600MW) • Liaocheng I (1,200MW) • Shiheng I and II (1,260MW)
15.75%	<p>CGN Wind Power Company Limited (CGN Wind) 2,193 / 314MW⁶ Owns 1,993.4MW of wind projects in various parts of China with CGN Wind Energy Ltd. with another 199.7MW under construction</p>
50%	<p>CLP-CWP Wind Power Investment Limited (CLP-CWP Wind) 99 / 24MW⁷ Owns two wind farms in Liaoning in a joint venture with China Wind Power Holdings Limited:</p> <ul style="list-style-type: none"> • 49% of Qujiagou Wind Farm (49.5MW) • 49% of Mazongshan Wind Farm (49.5MW)
100%	<p>CLP (Kunming) Renewable Energy Co., Ltd (Xundian Wind) 50 / 50MW Owns and operates Xundian I Wind Farm (49.5MW) in Yunnan, which commenced operation in January 2016</p>
100%	<p>CLP (Laiwu) Renewable Energy Limited (Laiwu Wind) 99 / 99MW Owns and operates two wind farms in Shandong:</p> <ul style="list-style-type: none"> • Laiwu I Wind Farm (49.5MW) • Laiwu II Wind Farm (49.5MW), which is under construction⁸
100%	<p>CLP (Laizhou) Renewable Energy Limited (CLP Laizhou Wind) 99 / 99MW Owns two wind farms in Shandong:</p> <ul style="list-style-type: none"> • CLP Laizhou I Wind Farm (49.5MW), which commenced operation in October 2016 • CLP Laizhou II Wind Farm (49.5MW), which is under construction⁸
100%	<p>CLP (Penglai) Wind Power Ltd. (Penglai Wind) 48 / 48MW Owns and operates Penglai I Wind Farm (48MW) in Shandong</p>
100%	<p>CLP (Sandu) Renewable Energy Limited (Sandu Wind) 198 / 198MW Owns two wind farms in Guizhou:</p> <ul style="list-style-type: none"> • Sandu I Wind Farm (99MW), which commenced operation in July 2016 • Sandu II Wind Farm (99MW), which is expected to commence construction in mid-2017⁸

Notes:

- In 2016, a gas turbine system was upgraded at Black Point Power Station, increasing its capacity by 25MW.
- Capacity purchase relates to power purchase from power stations in which CLP has equity or operational control.
- Agreement has been reached to increase the proportion of supply to Hong Kong to slightly above 70% in 2014 and to about 80% from 2015 to 2018, with the remainder continuing to be sold to Guangdong.
- The 1,243 equity MW attributed to CLP, through its 30% equity interest in CSEC Guohua, takes into account that CSEC Guohua holds varying equity interests in the generating assets included in the 7,440 gross MW.
- The Beijing Yire power station ceased operation on 20 March 2015.
- The 314 equity MW attributed to CLP, through its 15.75% equity interest in CGN Wind, takes into account that CGN Wind holds varying equity interests in the generating assets included in the 2,193 gross MW.
- The 24 equity MW attributed to CLP, through its 50% equity interest in CLP-CWP Wind, takes into account that CLP-CWP Wind holds varying equity interests in the generating assets included in the 99 gross MW.
- It will be operated by CLP upon completion.

Mainland China Gross MW / CLP Equity MW

Equity	
45%	 Huadian Laizhou Wind Power Company Limited (Huadian Laizhou Wind) 41 / 18MW Owns Huadian Laizhou I Wind Farm (40.5MW) in Shandong in a joint venture with Huadian Power International Corporation Limited
25%	 Huaneng Shantou Wind Power Company Limited (Nanao Wind) 60 / 15MW Owns two wind farms in Guangdong in a joint venture with Guangdong Wind Power Company Limited and Huaneng Renewables Corporation Limited: <ul style="list-style-type: none"> • Nanao II Wind Farm (45MW) • Nanao III Wind Farm (15MW)
49%	 Jilin Datang Wind Joint Ventures (Jilin Datang Wind) 148 / 73MW Owns three wind farms in Jilin in a joint venture with China Datang Corporation Renewable Power Company Limited: <ul style="list-style-type: none"> • Datong Wind Farm (49.5MW) • Shuangliao I Wind Farm (49.3MW) • Shuangliao II Wind Farm (49.5MW)
100%	 Qian'an IW Power Company Limited (Qian'an Wind) 99 / 99MW Owns and operates two wind farms in Jilin: <ul style="list-style-type: none"> • Qian'an I Wind Farm (49.5MW) • Qian'an II Wind Farm (49.5MW)
49%	 Shandong Guohua Wind Joint Ventures (Shandong Guohua Wind) 395 / 194MW⁹ Owns eight wind farms in Shandong in a joint venture with Shenhua Renewable Company Limited: <ul style="list-style-type: none"> • Dongying Hekou Wind Farm (49.5MW) • Rongcheng I Wind Farm (48.8MW) • Zhanhua I Wind Farm (49.5MW) • Lijin I Wind Farm (49.5MW) • Rongcheng II Wind Farm (49.5MW) • Zhanhua II Wind Farm (49.5MW) • Lijin II Wind Farm (49.5MW) • Rongcheng III Wind Farm (49.5MW)
45%	 Shandong Huaneng Wind Joint Ventures (Shandong Huaneng Wind) 96 / 43MW Owns three wind farms in Shandong in a joint venture with Huaneng Renewables Corporation Limited: <ul style="list-style-type: none"> • Changdao Wind Farm (27.2MW) • Weihai I Wind Farm (19.5MW) • Weihai II Wind Farm (49.5MW)
29%	 Shanghai Chongming Beiyuan Wind Power Generation Company Limited (Shanghai Chongming Wind) 48 / 14MW Owns Chongming Wind Farm (48MW) in Shanghai in a joint venture with Shanghai Green Environmental Protection Energy Co., Ltd. and CPI New Energy Holding Company Limited
45%	 Sinohydro CLP Wind Power Company Limited (Changling Wind) 50 / 22MW Owns Changling II Wind Farm (49.5MW) in Jilin in a joint venture with Sinohydro Renewable Energy Company Limited
100%	 CLP Sichuan (Jiangbian) Power Company Limited (Jiangbian Hydro) 330 / 330MW Owns and operates Jiangbian Hydropower Station (330MW) in Sichuan
100%	 Dali Yang_er Hydropower Development Co., Ltd. (Dali Yang_er Hydro) 50 / 50MW Owns and operates Dali Yang_er Hydropower Station (49.8MW) in Yunnan
100%	 Hong Kong Pumped Storage Development Company, Limited (PSDC) 1,200 / 600MW Holds the right to use half of the 1,200MW pumped storage capacity of Phase I of the Guangzhou Pumped Storage Power Station until 2034; PSDC has no equity interest in the power station
84.9%	 Huaiji Hydropower Joint Ventures (Huaji Hydro) 129 / 110MW Owns and operates 12 small hydropower stations in Guangdong with Huaiji County Huilian Hydro-electric (Group) Co., Ltd.
100%	 CLP Dali (Xicun) Solar Power Co., Ltd (Xicun Solar) 84 / 84MW¹⁰ Owns and operates two solar power stations in Yunnan: <ul style="list-style-type: none"> • Xicun I Solar Power Station (42MW) • Xicun II Solar Power Station (42MW)
100%	 Huai'an Gangfa PV Power Company Limited (Huai'an Solar) 13MW / 13MW¹¹ Owns Huai'an Solar Power Station (12.8MW), which is under construction in Jiangsu ⁸
51%	 Jinchang Zhenxin PV Power Company Limited (Jinchang Solar) 85 / 43MW¹² Owns and operates Jinchang Solar Power Station (85MW) in Gansu with Jiangsu Zhenfa New Energy Science & Technology Development Co., Ltd.
100% ¹³	 Sihong Tianganghu PV Power Co., Ltd. (Sihong Solar) 93 / 93MW¹⁴ Owns and operates Sihong Solar Power Station (93.4MW) in Jiangsu

Notes:

- 9 Considering the slim chance of settling a land dispute, the Haifang Wind Farm (49.5MW) has been taken out.
- 10 On an alternating current (AC) basis. Gross / CLP Equity MW are 100 / 100MW if converted to direct current (DC).
- 11 On an AC basis. Gross / CLP Equity MW are 15 / 15MW if converted to DC.
- 12 On an AC basis. Gross / CLP Equity MW are 100 / 51MW if converted to DC.
- 13 On 11 July 2016, CLP acquired the remaining 49% shareholding in Sihong Solar, making it a wholly owned subsidiary of CLP.
- 14 On an AC basis. Gross / CLP Equity MW are 110 / 110MW if converted to DC.

Our Investments (as at 31 December 2016)

India Gross MW / CLP Equity MW

Equity	
100%	<p>CLP India Private Limited (CLP India) 705 / 705MW Owns and operates two projects in Gujarat:</p> <ul style="list-style-type: none"> • Paguthan Power Station, a 655MW combined-cycle gas-fired power plant designed to run on natural gas with naphtha as alternate fuel • Samana I Wind Farm (50.4MW)
100%	<p>CLP Wind Farms (India) Private Limited (CLP Wind Farms India) 804 / 804MW Owns and operates the following wind projects:</p> <ul style="list-style-type: none"> • Andhra Lake Wind Farm (106.4MW) in Maharashtra • Bhokrani Wind Farm (102.4MW) in Rajasthan • Chandgarh Wind Farm (92MW) in Madhya Pradesh • Harapanahalli Wind Farm (39.6MW) in Karnataka • Jath Wind Farm (60MW) in Maharashtra • Mahidad Wind Farm (50.4MW) in Gujarat • Samana II Wind Farm (50.4MW) in Gujarat • Saundatti Wind Farm (72MW) in Karnataka • Sipla Wind Farm (50.4MW) in Rajasthan • Tejuva Wind Farm (100.8MW) in Rajasthan • Theni I Wind Farm (49.5MW) in Tamil Nadu • Yermala Wind Farm (30.4MW¹⁵) under construction in Maharashtra
100%	<p>CLP Wind Farms (Khandke) Private Limited (Khandke Wind) 50 / 50MW Owns and operates Khandke Wind Farm (50.4MW) in Maharashtra</p>
100%	<p>CLP Wind Farms (Theni – Project II) Private Limited (Theni II) 50 / 50MW Owns and operates Theni II Wind Farm (49.5MW) in Tamil Nadu</p>
100%	<p>Jhajjar Power Limited (JPL) 1,320 / 1,320MW Owns and operates Jhajjar Power Station (1,320MW) in Haryana, which comprises two 660MW supercritical coal-fired units</p>
49% ¹⁶	<p>SE Solar Limited (SE Solar) 100 / 49MW¹⁷ Veltor Solar (100MW) is under construction in Telangana</p>

Southeast Asia and Taiwan Gross MW / CLP Equity MW

Equity	
20%	<p>Ho-Ping Power Company (HPC) 1,320 / 264MW Owns the 1,320MW coal-fired Ho-Ping Power Station in Taiwan. CLP's 20% interest is held through OneEnergy Taiwan Ltd, a 50:50 project vehicle with Mitsubishi Corporation. Taiwan Cement Corporation owns the remaining 60% interest in HPC</p>
33.3%	<p>Natural Energy Development Co., Ltd. (NED) 63 / 21MW Owns a 63MW solar farm in Lopburi Province in Central Thailand. NED is a joint venture company in which CLP has 33.3% shareholding. Electricity Generating Public Company Limited has the remaining 66.7%</p>

Australia Gross MW / CLP Equity MW

Equity	
100% ¹⁸	<p>EnergyAustralia 5,087 / 4,505MW Owns and operates a retail-focused energy business, supported by its generation portfolio in Victoria, South Australia, New South Wales and Queensland, comprising the following facilities¹⁹:</p> <ul style="list-style-type: none"> • Cathedral Rocks Wind Farm (50% equity) (66MW) • Hallett Gas-fired Power Station (203MW) • Mount Piper Coal-fired Power Station (1,400MW) • Narrabri (20% equity) (2C contingent resource of up to 1,797PJ) • Pine Dale Black Coal Mine • Tallawarra Gas-fired Power Station (420MW) • Wilga Park Gas-fired Power Station (20% equity) (16MW) • Yallourn Coal-fired Power Station (1,480MW) and Brown Coal Open-cut Mine • Ecogen — offtake from Newport and Jeeralang gas-fired power stations²⁰ (966MW)
Long-term Offtake ²¹	<ul style="list-style-type: none"> • Boco Rock Wind Farm (100% offtake) (113MW) • Gullen Range Wind Farm (100% offtake) (165.5MW) • Mortons Lane Wind Farm (100% offtake) (19.5MW) • Taralga Wind Farm (100% offtake) (107MW) • Waterloo Wind Farm Stage 1 (50% offtake) (111MW); Stage 2 (0% offtake) (19.8MW)

Notes:

15 The project has been downsized from 148.8MW to 30.4MW due to land issues.

16 CLP India has an option to acquire Suzlon Group's remaining 51% stake one year after the commissioning of the project.

17 On an AC basis. Gross / CLP Equity MW are 120/58.8MW if converted to DC.

18 Except those specified.

19 The Cathedral Rocks Wind Farm, Narrabri and Wilga Park Gas-fired Power Station are not operated by EnergyAustralia.

20 EnergyAustralia makes fixed payments to cover operating and capital expenditure and is liable for fuel costs in exchange for dispatch rights and the economic benefit of electricity sales from the Newport and Jeeralang Power Stations.

21 Long-term offtake relates to power purchase from power stations in which CLP has neither equity nor operational control.

Operational Performance of

Our Assets



Hong Kong

Local Electricity Sales in 2016

	Year-on-Year Change Increase/(Decrease)		Share of Total Local Sales
	GWh	%	%
Residential	166	1.8	28
Commercial	25	0.2	40
Infrastructure & Public Services	53	0.6	27
Manufacturing	(40)	(2.2)	5

Mainland China

Renewables Projects – Performance

	Installed Capacity ¹ MW	Electricity Sent Out ¹ GWh		Availability %		Utilisation %	
		2016	2015	2016	2015	2016	2015
Wind							
Wholly-owned							
Qian'an I and II	99	142	154	97.6	98.1	16.5	18.0
Penglai I	48	94	93	99.8	99.8	22.4	23.0
Laiwu I	50	75	65	99.7	99.6	16.9	15.6
Xundian I ²	50	138	n/a	99.6	n/a	31.8	n/a
Sandu I ³	99	126	n/a	99.1	n/a	28.9	n/a
CLP Laizhou I ⁴	50	28	n/a	99.6	n/a	25.6	n/a
Minority-owned							
21 projects	937	1,714	1,617	98.2	97.6	20.5	20.4
CGN Wind JV							
CGN Wind Portfolio	1,993	3,677	2,910	97.2	98.1	20.1	19.0
Solar⁵							
Jinchang Solar	85	122	128	99.6	100.0	16.4	17.0
Sihong Solar	93	135	126	100.0	100.0	16.5	n/a
Xicun I	42	83	89	100.0	100.0	22.4	24.0
Xicun II	42	82	14	99.1	n/a	22.1	n/a
Hydro							
Dali Yang'er Hydro	50	185	123	79.7	86.0	42.2	28.0
Huaiji Hydro	129	574	373	86.8	92.0	50.7	35.0
Jiangbian Hydro	330	1,120	1,209	90.0	89.0	41.0	44.0

Notes:

- 1 Indicate total installed capacity and sent out of all projects in operation without adjusting for CLP's equity share.
- 2 The project entered commercial operation in January 2016.
- 3 The project entered commercial operation in July 2016.
- 4 The project entered commercial operation in October 2016.
- 5 Alternate Current (AC) capacity is used to align with the calculation method for other power plants under CLP portfolio.

Mainland China

Thermal Projects – Performance

	Installed Capacity ¹ MW	Electricity Sent Out ¹ GWh		Availability %		Utilisation %	
		2016	2015	2016	2015	2016	2015
Majority-owned							
Fangchenggang I and II ²	2,580	3,081	2,933	97.2	88.9	28.1	28.4
Minority-owned							
Shiheng I & II	1,260	6,357	6,234	91.3	93.6	61.1	59.9
Heze II	600	3,480	3,108	96.7	94.0	70.0	62.9
Liaocheng I	1,200	5,910	6,277	93.1	96.4	59.2	63.0
Panshan	1,060	4,958	5,063	99.8	95.4	56.9	58.3
Sanhe I and II	1,300	5,888	6,004	96.9	93.5	55.4	57.0
Suizhong I and II	3,760	15,369	13,957	96.0	94.0	49.6	45.2
Yire ³	400	n/a	484	n/a	100.0	n/a	16.0
Zhungeer II and III	1,320	4,358	5,774	95.1	98.7	41.8	55.2
Shenmu	220	791	839	98.1	93.7	46.6	49.3

Notes:

- 1 Indicate total installed capacity and sent out of all projects in operation without adjusting for CLP's equity share.
- 2 Unit 3 and 4 of Fangchenggang II entered commercial operation in November 2016 and December 2016 respectively.
- 3 In accordance with the notice served by the Beijing municipal government, Beijing Yire Power Station ceased operation on 20 March 2015. The closure is part of the government's efforts to combat air pollution by reducing coal-fired generation in Beijing, despite Yire complies fully with the regulatory emissions requirements.

India

Renewables Projects – Performance							
	Installed Capacity MW	Electricity Sent Out GWh		Availability %		Utilisation %	
		2016	2015	2016	2015	2016	2015
		Wind					
Andhra Lake	106	191	203	84.8	90.7	20.4	21.8
Bhakrani	102	135	149	89.0	90.0	15.1	16.6
Chandgarh ¹	92	185	55	97.0	n/a	22.9	20.4
Harapanahalli	40	89	87	95.6	98.5	25.6	25.0
Jath	60	118	118	97.1	96.9	22.4	22.3
Khandke	50	85	100	84.7	94.5	19.3	22.7
Mahidad	50	98	112	92.1	96.5	22.0	25.4
Samana I	50	91	102	92.3	95.6	20.5	23.0
Samana II	50	100	110	92.2	94.6	22.5	25.0
Saundatti	72	132	132	96.0	97.7	20.9	20.9
Sipla	50	79	85	90.4	87.5	17.8	19.2
Tejuva ²	101	173	89	96.9	n/a	19.5	20.1
Theni I	50	119	67	97.8	98.7	27.4	15.5
Theni II	50	110	65	98.1	98.6	25.2	15.0
Yermala ³	30	n/a	n/a	n/a	n/a	n/a	n/a

Notes:

- 1 The project entered commercial operation in December 2015.
- 2 The project entered commercial operation in August 2015.
- 3 As at 31 December 2016, the project has not been commissioned.

Australia

Thermal Projects – Performance

	Installed Capacity ¹ MW	Electricity Sent Out ¹ GWh		Availability %		Utilisation %	
		2016	2015	2016	2015	2016	2015
Gas							
Hallett	203	39	26	90.5	87.0	2.3	2.0
Tallawarra	420	858	2,492	95.2	91.0	23.8	69.0
Wilga Park ²	16	n/a	n/a	n/a	n/a	n/a	n/a
Ecogen	966	256	219	87.0	83.0	5.4	3.0
Coal							
Mount Piper	1,400	7,264	5,121	77.6	87.0	63.6	45.0
Yallourn	1,480	10,483	10,262	87.8	85.0	87.8	86.0

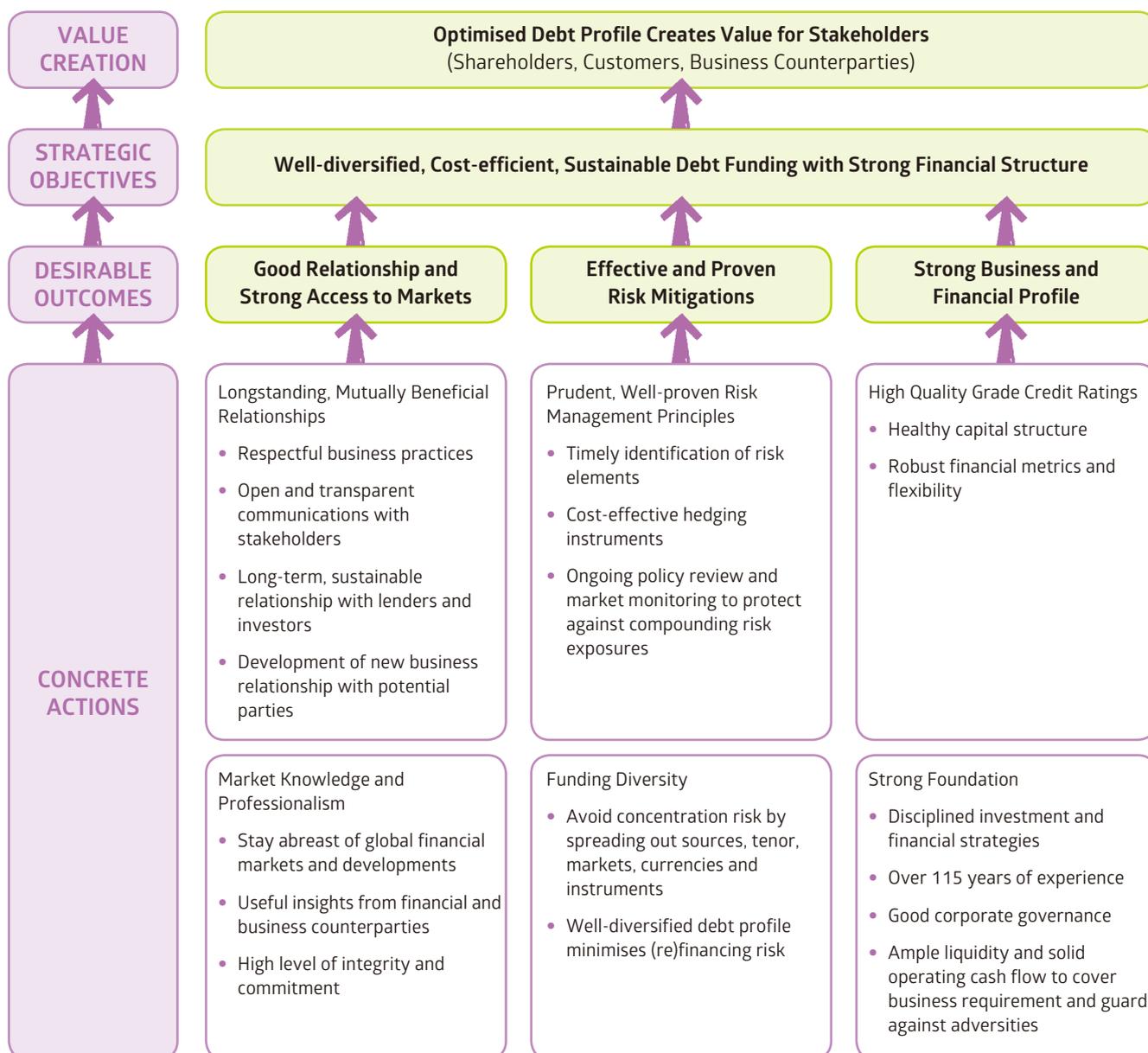
Notes:

- 1 Indicate total installed capacity and sent out of all projects in operation without adjusting for CLP's equity share.
- 2 Wilga Park is used to burn exploration gas from the Narrabri coal seam gas project (of which EnergyAustralia has a 20% equity stake).

A stylized, light blue silhouette of a city skyline with various building shapes and heights, positioned horizontally across the middle of the page. Below the skyline is a thin, multi-colored horizontal bar transitioning from blue to green to yellow.

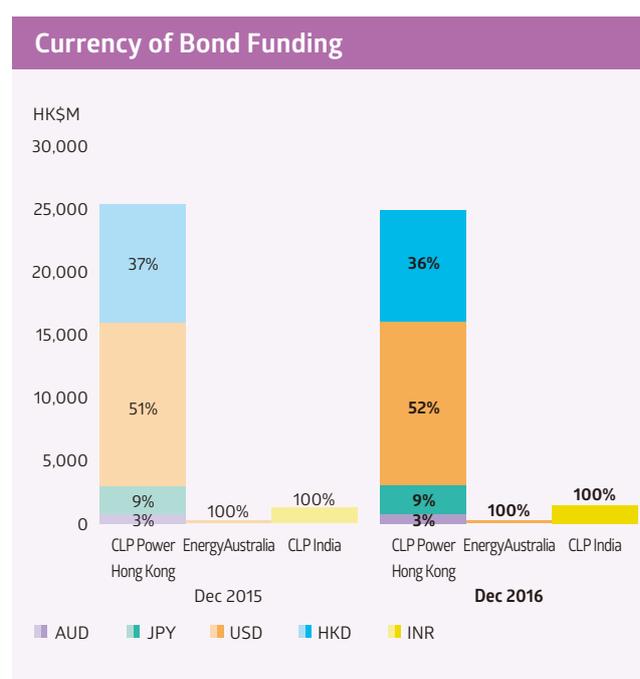
Financial Capital

The Essence of CLP's Financial Framework



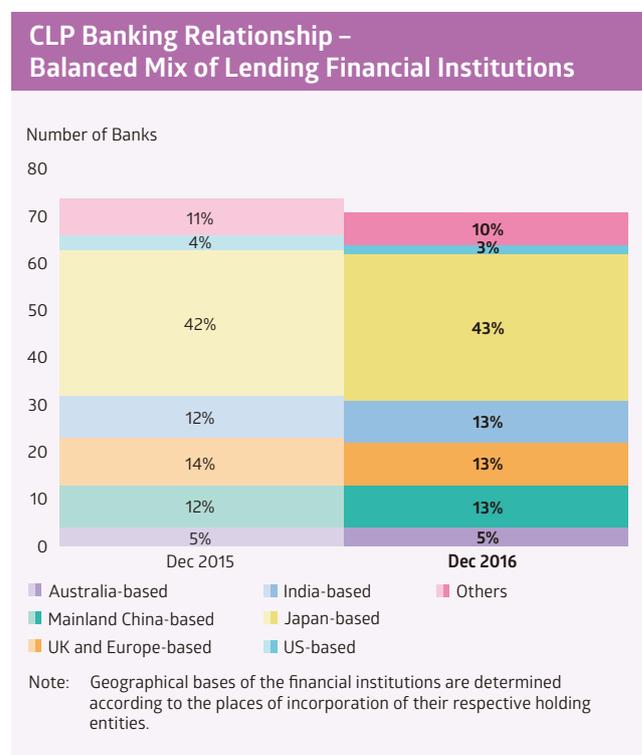
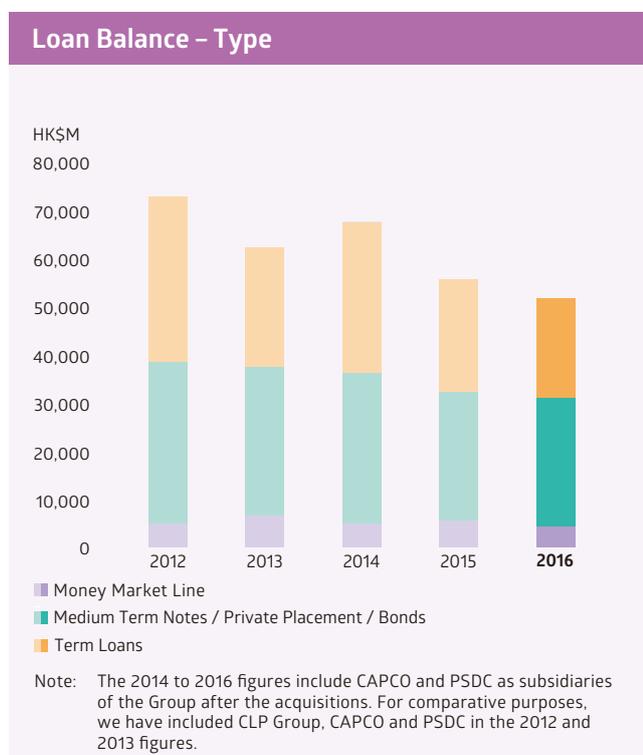
Major Achievements in Financing Activities	
CLP Holdings	<p>HK\$4.2 billion 1 and 2-year bank loan facilities</p> <ul style="list-style-type: none"> Refinanced matured facility at competitive rates
CLP Power Hong Kong	<p>HK\$500 million 15-year bond</p> <ul style="list-style-type: none"> Long-dated private placement bond issued at a very attractive fixed coupon rate <p>HK\$6.1 billion 3 and 5-year bank loan facilities</p> <ul style="list-style-type: none"> Arranged at preferential rates
CLP China	<p>RMB509 million (HK\$566 million) 15-year project loan</p> <ul style="list-style-type: none"> Non-recourse project loan for the Sandu II Wind project (wholly-owned by CLP) at a competitive rate
CLP India	<p>Rs.2.2 billion (HK\$251 million) standalone 7 and 8-year bonds</p> <ul style="list-style-type: none"> Issued by Jhajjar Power Limited with A+ credit rating from India Ratings and Research Private Limited and listed on the Bombay Stock Exchange Refinanced existing US dollar loans at lower cost <p>Rs.19.1 billion (HK\$2.2 billion) and US\$54 million (HK\$419 million) bank loan facilities</p> <ul style="list-style-type: none"> Refinancing and new financing for Jhajjar Power Limited and renewable projects in India at attractive rates
EnergyAustralia	<p>A\$1.25 billion (HK\$7 billion) reduction of bank loan facilities</p> <ul style="list-style-type: none"> Stronger balance sheet and greater financing flexibility have been achieved after the Iona asset sale was completed in December 2015 Lowered finance cost Repayment of a A\$426.5 million (HK\$2.4 billion) shareholder loan

Liquidity and Financing Risks



Debt Profile as at 31 December 2016					
	CLP Holdings	CLP Power Hong Kong	CAPCO	Other Subsidiaries	CLP Group
	HK\$M	HK\$M	HK\$M	HK\$M	HK\$M
Available Facility ¹	8,400	38,851	6,765	21,616	75,632
Loan Balance	-	32,430	5,384	13,832	51,646
Undrawn Facility	8,400	6,421	1,381	7,784	23,986

Note:
 1 For the Medium Term Note Programmes, only the amounts of the bonds issued as at 31 December 2016 were included in the total amount of Available Facility. The Available Facility in EnergyAustralia excludes a facility set aside for guarantees.



A chart which shows the loan balance by maturity is on page 33 of our 2016 Annual Report.