

PROJECT PROFILES

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Investment in Hongkong Electric



Hongkong Electric Holdings Limited, Hong Kong

CKI shareholding	38.87%
Installed capacity	3,420 MW
Business	Exclusive right to generate and distribute electricity to Hong Kong Island and Lamma Island
2005 net profit	HK\$8,562 million

Infrastructure Investments – Energy



CitiPower I Pty Ltd., Victoria, Australia

CKI shareholding	23.07% (another 27.93% held by Hongkong Electric)
Business	To operate the electricity distribution network in the central business district and inner suburban areas of Melbourne, Victoria
Electricity distribution network	4,013 km
Consumer coverage	280,000 customers



Envestra Limited, Australia

CKI shareholding	17.14%
Business	Australia's largest distributor of natural gas
Natural gas distribution network	18,700 km
Consumer coverage	960,000 customers



ETSA Utilities, South Australia, Australia

CKI shareholding	23.07% (another 27.93% held by Hongkong Electric)
Business	To operate the electricity distribution network, covering an area of 178,200 sq km, in the state of South Australia for 200 years
Electricity distribution network	80,103 km
Consumer coverage	768,000 customers

Infrastructure Investments – Energy



Northern Gas Networks, the United Kingdom

CKI shareholding	40% (another 19.9% held by Hongkong Electric)
Business	One of the eight major gas distribution networks in the United Kingdom
Natural gas distribution network	36,000 km
Consumer coverage	2.5 million consumers (serves a total population of 6.7 million)



Powercor Australia Limited, Victoria, Australia

CKI shareholding	23.07% (another 27.93% held by Hongkong Electric)
Business	To operate the electricity distribution network, covering an area of over 150,000 sq km, in the state of Victoria
Electricity distribution network	81,271 km
Consumer coverage	643,000 customers



Spark Infrastructure Group, Australia

CKI shareholding	9.9%
CKI's investment	A\$180 million
Business	An infrastructure fund listed in Australia with seed assets being a 49% stake in each of CitiPower, ETSA Utilities and Powercor
Manager	CKI owns 50% interest in the management company



Fushun Cogen Power Plants, Liaoning

Location	Fushun, Liaoning Province
Total capacity	150 MW
Joint venture contract date	1997
Joint venture expiring	2017
Operational status	Operational
Total project cost	HK\$690 million
CKI's interest	HK\$414 million
Interest in JV	60%

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Infrastructure Investments – Energy



Qinyang Power Plants, Henan

Location	Qinyang, Henan Province
Total capacity	110 MW
Joint venture contract date	1997
Joint venture expiring	2017
Operational status	Operational
Total project cost	HK\$457 million
CKI's interest	HK\$224 million
Interest in JV	49%



Siping Cogen Power Plants, Jilin

Location	Siping, Jilin Province
Total capacity	200 MW
Joint venture contract date	1997
Joint venture expiring	2019
Operational status	Operational
Total project cost	HK\$1,610 million
CKI's interest	HK\$725 million
Interest in JV	45%



Zhuhai Power Plant, Guangdong (Unit 1 & 2)

Location	Zhuhai, Guangdong Province
Total capacity	1,400 MW
Joint venture contract date	1995
Joint venture expiring	2019
Operational status	Operational
Total project cost	HK\$9,493 million
CKI's interest	HK\$1,284 million
Interest in JV	45%



Zhuhai Power Plant, Guangdong (Unit 3 & 4)

Location	Zhuhai, Guangdong Province
Total capacity	1,200 MW
Joint venture contract date	2005
Joint venture expiring	2035
Operational status	Under construction, operation commencing 2007
Total project cost	HK\$5,741 million
CKI's interest	Approx. HK\$700 million
Interest in JV	45%

Infrastructure Investments – Transportation



Eastern Harbour Crossing Rail Tunnel, Hong Kong

CKI shareholding	50%
Road type	Rail tunnel
Length	2.2 km
Rail franchise period	1986-2008



Lane Cove Tunnel, Sydney, New South Wales, Australia

CKI shareholding	40%
Road type	Tunnel
Length	3.7 km
No. of lanes	Dual two/three-lane
Operational status	Construction commenced June 2004
Completion	Mid 2007
Total project cost	A\$1.7 billion



Sydney Cross City Tunnel, New South Wales, Australia

CKI shareholding	50%
Road type	Tunnel
Length	2.1 km
No. of lanes	Dual two-lane
Operational status	Operational
Total project cost	A\$1 billion



Changsha Wujialing and Wuyilu Bridges, Hunan

Location	Changsha, Hunan Province
Road type	Bridge
Length	5 km
No. of lanes	Dual two-lane
Joint venture contract date	1997
Joint venture expiring	2022
Operational status	Operational
Total project cost	HK\$465 million
CKI's interest	HK\$206 million
Interest in JV	44.2%

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Infrastructure Investments – Transportation



Guangzhou East-South-West Ring Road, Guangdong

Location	Guangzhou, Guangdong Province
Road type	Expressway
Length	39 km
No. of lanes	Dual three-lane
Joint venture contract date	1997
Joint venture expiring	2032
Operational status	Operational
Total project cost	HK\$4,220 million
CKI's interest	HK\$1,169 million
Interest in JV	44.4%



Jiangmen Chaolian Bridge, Guangdong

Location	Jiangmen, Guangdong Province
Road type	Bridge
Length	2 km
No. of lanes	Dual two-lane
Joint venture contract date	1997
Joint venture expiring	2027
Operational status	Operational
Total project cost	HK\$130 million
CKI's interest	HK\$65 million
Interest in JV	50%



Jiangmen Jiangsha Highway, Guangdong

Location	Jiangmen, Guangdong Province
Road type	Class 1 highway
Length	21 km
No. of lanes	Dual two-lane
Joint venture contract date	1996
Joint venture expiring	2026
Operational status	Operational
Total project cost	HK\$207 million
CKI's interest	HK\$103 million
Interest in JV	50%



National Highway 107 (Zhumadian Sections), Henan

Location	Zhumadian, Henan Province
Road type	Class 2 highway
Length	114 km
No. of lanes	Dual two-lane
Joint venture contract date	1997
Joint venture expiring	2024
Operational status	Operational
Total project cost	HK\$461 million
CKI's interest	HK\$304 million
Interest in JV	66%

Infrastructure Investments – Transportation



Panyu Beidou Bridge, Guangdong

Location	Panyu, Guangdong Province
Road type	Bridge
Length	3 km
No. of lanes	Dual three-lane
Joint venture contract date	1999
Joint venture expiring	2024
Operational status	Operational
Total project cost	HK\$164 million
CKI's interest	HK\$66 million
Interest in JV	40%



Shantou Bay Bridge, Guangdong

Location	Shantou, Guangdong Province
Road type	Bridge
Length	6 km
No. of lanes	Dual three-lane
Joint venture contract date	1993
Joint venture expiring	2028
Operational status	Operational
Total project cost	HK\$665 million
CKI's interest	HK\$200 million
Interest in JV	30%



Shen-Shan Highway (Eastern Section), Guangdong

Location	Lufeng/Shantou, Guangdong Province
Road type	Expressway
Length	140 km
No. of lanes	Dual two-lane
Joint venture contract date	1993
Joint venture expiring	2028
Operational status	Operational
Total project cost	HK\$2,619 million
CKI's interest	HK\$877 million
Interest in JV	33.5%



Tangshan Tangle Road, Hebei

Location	Tangshan, Hebei Province
Road type	Class 2 highway
Length	100 km
No. of lanes	Dual one-lane
Joint venture contract date	1997
Joint venture expiring	2019
Operational status	Operational
Total project cost	HK\$187 million
CKI's interest	HK\$95 million
Interest in JV	51%

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Infrastructure Investments – Water



AquaTower Pty Limited, Australia

CKI shareholding	49%
Business	AquaTower has the exclusive rights until 2027 to provide potable water to four towns in Victoria
Consumer coverage	Serves a total population of 50,000



Cambridge Water PLC, the United Kingdom

CKI shareholding	100%
Business	Supplies fresh water to an area of 1,100 sq km in South Cambridgeshire
Water Distribution System	7 service reservoirs, 10 water towers and 2,200 km of water mains
Consumer coverage	Serves a total population of 300,000

Infrastructure Related Business



Alliance Construction Materials, Hong Kong

Concrete Division

Total capacity: 4 million cubic meters per annum
 Hong Kong's largest concrete producer
 6 strategically-located batching plants throughout Hong Kong
 Over 200 mixer trucks
 CKI's interest: 50%

Quarry Division

Total capacity (Aggregates): 7 million tonnes per annum
 5 quarries in total: 3 in Hong Kong and 2 in Mainland China
 CKI's interest: 50%



Anderson Asphalt, Hong Kong

Total asphalt capacity: 2.8 million tonnes per annum
 Total recycling capacity: 0.5 million tonnes per annum
 Total sub-base capacity: 1.6 million tonnes per annum
 Founded in 1977
 Operations in Hong Kong, Mainland China, the Philippines, the Bahamas and the Marshall Islands
 Specially designed mastic asphalt for Tsing Ma Bridge and the Shenzhen Western Corridor Bridge (Hong Kong), Jiangyin Bridge (Mainland China) and Irtys River Bridge (Kazakhstan)
 One of Hong Kong's largest asphalt producers, pavement contractors and recyclers

Infrastructure Related Business



Green Island Cement, Hong Kong

Total capacity: 1.5 million tonnes (clinker), 2.5 million tonnes (cement grinding) per annum
Origins date back to 1887
Hang Seng constituent stock prior to privatisation in 1987
Only integrated cement producer in Hong Kong
About one-third market share in Hong Kong
Only producer of high early strength and low alkaline cement in Hong Kong



Guangdong GITIC Green Island Cement Co. Ltd., Guangdong

Location: Yunfu, Guangdong Province
Total cement: 800,000 tonnes per annum
Cement production facilities upgraded in 1998 to produce high-quality cement
CKI's interest: 67%



Siquijor Limestone Quarry, Philippines

Location: Siquijor, Philippines
Total capacity: 2 million tonnes per annum
Limestone quarry acquired in 1995 for 25 years
CKI's interest: 40%