

Investment in POWER ASSETS



POWER ASSETS HOLDINGS LIMITED HONG KONG

Power Assets Holdings Limited is a global investor in power and utility-related businesses with investments in electricity generation, transmission and distribution, renewable energy and gas distribution

HK OPERATIONS

Business

Supplies electricity to Hong Kong Island and Lamma Island

Installed capacity

3,736 MW

Consumer coverage

More than 567,000 customers

OPERATIONS OUTSIDE HK

Business

Power Assets has also established a strong global presence with investments in the United Kingdom, Australia, New Zealand, Mainland China, Canada and Thailand, bringing sustainable energy and lighting up the lives of millions around the world

CKI's shareholding

38.87%

Infrastructure Investment in UNITED KINGDOM



UK POWER NETWORKS HOLDINGS LIMITED THE UNITED KINGDOM

Business

One of UK's largest power distributors comprises three regional networks with a distribution area that covers London, South East England and the East of England; and non-regulated business comprising commercial contracts to distribute electricity to a number of privately owned sites

Network length

Underground – 134,767 km

Overhead – 47,391 km

Consumer coverage

More than 8 million customers

CKI's shareholding

40% (another 40% held by Power Assets)



NORTHUMBRIAN WATER GROUP LIMITED THE UNITED KINGDOM

Business

One of the ten regulated water and sewerage companies in England and Wales. It supplies water and sewerage services in the North East of England and supplies water services to the South East of England

Network length

Water mains – 25,545 km

Sewers – 29,724 km

Water treatment works – 57

Sewage treatment works – 418

Water service reservoirs – 338

Consumer coverage

Serves a total population of 4.5 million

CKI's shareholding

40%

Infrastructure Investment in UNITED KINGDOM (CONT'D)



NORTHERN GAS NETWORKS LIMITED THE UNITED KINGDOM

Business

One of the eight major gas distribution networks in the United Kingdom

Natural gas distribution network

37,000 km

Consumer coverage

Serves a total population of 6.7 million

CKI's shareholding

47.1% (another 41.3% held by Power Assets)



SEABANK POWER LIMITED BRISTOL, THE UNITED KINGDOM

Business

Owns and operates Seabank Power Station near Bristol. The electricity is sold under a long-term contract to SSE Energy Supply Ltd.

Generating Capacity

Approximately 1,140 MW

CKI's shareholding

25% (another 25% held by Power Assets)



WALES & WEST UTILITIES LIMITED THE UNITED KINGDOM

Business

A gas distribution network that serves Wales and the South West of England

Natural gas distribution network

35,000 km

Consumer coverage

Serves a total population of 7.5 million

CKI's shareholding

30% (another 30% held by Power Assets)



SOUTHERN WATER SERVICES LIMITED THE UNITED KINGDOM

Business

Supplies water and waste water services to the South East of England

Length of mains/sewers

Water mains – 13,700 km

Length of sewers – 39,000 km

Consumer coverage

Water – Serves a population of more than 2.4 million

Recycles wastewater – Serves a population of 4.4 million

CKI's shareholding

4.75%

Infrastructure Investment in AUSTRALIA



SA POWER NETWORKS SOUTH AUSTRALIA, AUSTRALIA

Business

Primary electricity distribution business for the state of South Australia

Electricity distribution network

More than 87,500 km

Consumer coverage

Over 834,000 customers

CKI's shareholding

23.07% (another 27.93% held by Power Assets)



CITIPOWER I PTY LTD. VICTORIA, AUSTRALIA

Business

Operates the electricity distribution network in the CBD and inner suburban areas of Melbourne, Victoria

Electricity distribution network

Approximately 6,500 km

Consumer coverage

Approximately 320,000 customers

CKI's shareholding

23.07% (another 27.93% held by Power Assets)



POWERCOR AUSTRALIA LIMITED VICTORIA, AUSTRALIA

Business

Operates a major electricity distribution network, covering an area of 150,000 sq km in the state of Victoria

Electricity distribution network

Approximately 84,000 km

Consumer coverage

Approximately 740,000 customers

CKI's shareholding

23.07% (another 27.93% held by Power Assets)



ENVESTRA LIMITED AUSTRALIA

Business

One of Australia's largest distributors of natural gas

Natural gas distribution network

About 22,500 km

Consumer coverage

Over 1.1 million customers

CKI's shareholding

Approximately 19%

Infrastructure Investment in AUSTRALIA (CONT'D)



SPARK INFRASTRUCTURE GROUP AUSTRALIA

Business

An infrastructure company listed in Australia with seed assets being a 49% stake in each of SA Power Networks, Powercor and CitiPower

CKI's shareholding

8.5%



AQUATOWER PTY LTD VICTORIA, AUSTRALIA

Business

AquaTower has the exclusive rights until 2027 to provide potable water to four towns in Victoria

Consumer coverage

Serves a total population of 25,000

CKI's shareholding

49%



TRANSMISSION OPERATIONS (AUSTRALIA) PTY LTD VICTORIA, AUSTRALIA

Business

To operate a transmission link which transports renewable energy from the wind farm to Victoria's power grid; construction is scheduled to complete in 2013

Electricity transmission network

21 km

CKI's shareholding

50% (another 50% held by Power Assets)

Infrastructure Investment in NEW ZEALAND



WELLINGTON ELECTRICITY LINES LIMITED WELLINGTON, NEW ZEALAND

Business

Operates the electricity distribution network in New Zealand's capital city, Wellington, and the surrounding greater Wellington area

Electricity distribution network

Over 4,600 km

Consumer coverage

About 165,000 customers

CKI's shareholding

50% (another 50% held by Power Assets)

Infrastructure Investment in CANADA



STANLEY POWER INC. CANADA

Business

Owns 49.99% share of TransAlta Cogeneration, L.P. which operates five power plants in the provinces of Ontario and Alberta as well as 100% of the Meridian Cogeneration Plant in Saskatchewan

Generation capacity

Six power plants with total gross capacity of 1,362 MW

CKI's shareholding

50% (another 50% held by Power Assets)

Infrastructure Investment in CHINA



SHEN-SHAN HIGHWAY (EASTERN SECTION) GUANGDONG, CHINA

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



TANGSHAN TANGLE ROAD HEBEI, CHINA

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



SHANTOU BAY BRIDGE GUANGDONG, CHINA

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



CHANGSHA WUJIALING AND WUYILU BRIDGES HUNAN, CHINA

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



**NATIONAL HIGHWAY 107 (ZHUMADIAN SECTIONS)
HENAN, CHINA**

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



**JIANGMEN JIANGSHA HIGHWAY
GUANGDONG, CHINA**

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



**JIANGMEN CHAOLIAN BRIDGE
GUANGDONG, CHINA**

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



**PANYU BEIDOU BRIDGE
GUANGDONG, CHINA**

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

Investment in INFRASTRUCTURE RELATED BUSINESS



ALLIANCE CONSTRUCTION MATERIALS LIMITED HONG KONG

CONCRETE DIVISION

Business

Hong Kong's largest concrete producer

Total capacity

4 million cubic meters per annum

CKI's interest

50%

QUARRY DIVISION

Business

2 quarries in Hong Kong and 1 quarry in China, with sole distribution rights for another quarry in China for sales into Hong Kong

Total capacity (aggregates)

5 million tonnes per annum

CKI's interest

50%



GREEN ISLAND CEMENT COMPANY, LIMITED HONG KONG

Business

The only fully integrated cement producer in Hong Kong with about 55% market share

Total capacity

Clinker – 1.5 million tonnes per annum

Cement grinding – 2.5 million tonnes per annum

CKI's interest

100%



ANDERSON ASPHALT LIMITED HONG KONG

Business

Hong Kong's largest asphalt producer, pavement contractor and recycler

Total capacity

Asphalt – 1 million tonnes per annum

Recycling – 0.5 million tonnes per annum

CKI's interest

100%



GREEN ISLAND CEMENT (YUNFU) COMPANY LIMITED GUANGDONG, CHINA

Location

Yunfu, Guangdong Province

Cement production capacity

1.5 million tonnes per annum

Operational status

Under construction, operation commencing early 2013

Estimated project cost

RMB 1,000 million

CKI's interest

100%



GUANGDONG GITIC GREEN ISLAND CEMENT CO. LTD.
GUANGDONG, CHINA

Location

Yunfu, Guangdong Province

Business

Cement production

Total capacity

Clinker – 0.8 million tonnes per annum

Cement grinding – 1.5 million tonnes per annum

CKI's interest

67%



SIQUIJOR LIMESTONE QUARRY
PHILIPPINES

Location

Siquijor, Philippines

Business

Limestone quarry

Total capacity

2 million tonnes per annum

CKI's interest

40%