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%

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**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)

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**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 – 28,724 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%
**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)

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**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)

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**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)

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**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%
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**

<table>
<thead>
<tr>
<th>Location</th>
<th>Joint venture expiry date</th>
<th>Total project cost</th>
<th>CKI’s investment</th>
<th>CKI’s interest in JV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lufeng/Shantou, Guangdong Province</td>
<td>2028</td>
<td>HK$2.619 million</td>
<td>HK$877 million</td>
<td>33.5%</td>
</tr>
<tr>
<td><strong>Road type</strong></td>
<td></td>
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<tr>
<td>Bridge</td>
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<td><strong>Length</strong></td>
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<td>140 km</td>
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<tr>
<td><strong>No. of lanes</strong></td>
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<tr>
<td>Dual two-lane</td>
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<tr>
<td><strong>Joint venture contract date</strong></td>
<td>1993</td>
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</tbody>
</table>

#### TANGSHAN TANGLE ROAD
**Hebei, China**

<table>
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<tr>
<th>Location</th>
<th>Joint venture expiry date</th>
<th>Total project cost</th>
<th>CKI’s investment</th>
<th>CKI’s interest in JV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tangshan, Hebei Province</td>
<td>2019</td>
<td>HK$187 million</td>
<td>HK$95 million</td>
<td>51%</td>
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<tr>
<td><strong>Road type</strong></td>
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<tr>
<td>Class 2 highway</td>
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<td>Dual one-lane</td>
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<tr>
<td><strong>Joint venture contract date</strong></td>
<td>1997</td>
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</tbody>
</table>

#### SHANTOU BAY BRIDGE
**Guangdong, China**

<table>
<thead>
<tr>
<th>Location</th>
<th>Joint venture expiry date</th>
<th>Total project cost</th>
<th>CKI’s investment</th>
<th>CKI’s interest in JV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shantou, Guangdong Province</td>
<td>2028</td>
<td>HK$665 million</td>
<td>HK$200 million</td>
<td>30%</td>
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<td><strong>Road type</strong></td>
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<td><strong>No. of lanes</strong></td>
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<tr>
<td>Dual three-lane</td>
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<tr>
<td><strong>Joint venture contract date</strong></td>
<td>1993</td>
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</tbody>
</table>

#### CHANGSHA WUJIALING AND WUYI LU BRIDGES
**Hunan, China**

<table>
<thead>
<tr>
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<th>Joint venture expiry date</th>
<th>Total project cost</th>
<th>CKI’s investment</th>
<th>CKI’s interest in JV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Changsha, Hunan Province</td>
<td>2022</td>
<td>HK$465 million</td>
<td>HK$206 million</td>
<td>44.2%</td>
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<td><strong>Road type</strong></td>
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<tr>
<td>Dual two-lane</td>
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<tr>
<td><strong>Joint venture contract date</strong></td>
<td>1997</td>
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</tr>
</tbody>
</table>
NATIONAL HIGHWAY 107 (ZHUMADIAN SECTIONS)  
**HENAN, CHINA**

- **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 expiry date**: 2024
- **Total project cost**: HK$461 million
- **CKI’s investment**: HK$304 million
- **CKI’s interest in JV**: 66%

JIANGMEN JIANGSHA HIGHWAY  
**GUANGDONG, CHINA**

- **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 expiry date**: 2026
- **Total project cost**: HK$207 million
- **CKI’s investment**: HK$103 million
- **CKI’s interest in JV**: 50%

JIANGMEN CHAOLIAN BRIDGE  
**GUANGDONG, CHINA**

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

PANYU BEIDOU BRIDGE  
**GUANGDONG, CHINA**

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

SIIUIJOR LIMESTONE QUARRY  
PHILIPPINES

Location  
Siquijor, Philippines

Business  
Limestone quarry

Total capacity  
2 million tonnes per annum

CKI’s interest  
40%