### Investment in Hongkong Electric

**Hongkong Electric, 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  
2004 net profit: HK$6,280 million

### Infrastructure Investments – Energy

#### CitiPower I Pty Limited, Victoria, Australia

<table>
<thead>
<tr>
<th>CKI shareholding</th>
<th>50% (another 50% held by Hongkong Electric)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business</td>
<td>To operate the electricity distribution network in the central business district and inner suburban areas of Melbourne, Victoria</td>
</tr>
<tr>
<td>Electricity distribution network</td>
<td>4,013 km</td>
</tr>
<tr>
<td>Consumer coverage</td>
<td>281,000 customers</td>
</tr>
</tbody>
</table>

#### Envestra Limited, Australia

<table>
<thead>
<tr>
<th>CKI shareholding</th>
<th>17.53%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business</td>
<td>Envestra Limited is Australia’s largest distributor of natural gas with operations in all mainland states other than Western Australia</td>
</tr>
<tr>
<td>Natural gas distribution network</td>
<td>18,500 km</td>
</tr>
<tr>
<td>Consumer coverage</td>
<td>940,000 customers</td>
</tr>
</tbody>
</table>

#### ETSA Utilities, South Australia, Australia

<table>
<thead>
<tr>
<th>CKI shareholding</th>
<th>50% (another 50% held by Hongkong Electric)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business</td>
<td>To operate the electricity distribution network covering an area of 178,200 square km in the state of South Australia for 200 years</td>
</tr>
<tr>
<td>Electricity distribution network</td>
<td>80,103 km</td>
</tr>
<tr>
<td>Consumer coverage</td>
<td>759,000 customers</td>
</tr>
</tbody>
</table>
### Powercor Australia Limited, Victoria, Australia

- **CKI shareholding**: 50% (another 50% held by Hongkong Electric)
- **Business**: To operate the electricity distribution network covering an area of over 150,000 square km in the state of Victoria
- **Electricity distribution network**: 81,271 km
- **Consumer coverage**: 635,000 customers

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### 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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### 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%

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### 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%
### Infrastructure Investments – Energy

**Zhuhai Power Plant, Guangdong**
- **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%

### 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:** 7.4 km
- **No. of lanes:** Dual two/three lane
- **Operational status:** Construction commencing June 2004
- **Completion:** 2007
- **Total project cost:** A$1.7 billion

**Sydney Cross City Tunnel, New South Wales, Australia**
- **CKI shareholding:** 50%
- **Road type:** Tunnel
- **Length:** 2 km
- **No. of lanes:** Dual two-lane
- **Operational status:** Construction commencing Jan 2003
- **Completion:** mid 2005
- **Total project cost:** A$1 billion
### Infrastructure Investments – Transportation

#### 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%

#### 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%
<table>
<thead>
<tr>
<th><strong>National Highway 107 (Zhumadian Sections), Henan</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Location</strong></td>
<td>Zhumadian, Henan Province</td>
</tr>
<tr>
<td><strong>Road type</strong></td>
<td>Class 2 highway</td>
</tr>
<tr>
<td><strong>Length</strong></td>
<td>114 km</td>
</tr>
<tr>
<td><strong>No. of lanes</strong></td>
<td>Dual two-lane</td>
</tr>
<tr>
<td><strong>Joint venture contract date</strong></td>
<td>1997</td>
</tr>
<tr>
<td><strong>Joint venture expiring</strong></td>
<td>2024</td>
</tr>
<tr>
<td><strong>Operational status</strong></td>
<td>Operational</td>
</tr>
<tr>
<td><strong>Total project cost</strong></td>
<td>HK$461 million</td>
</tr>
<tr>
<td><strong>CKI’s interest</strong></td>
<td>HK$304 million</td>
</tr>
<tr>
<td><strong>Interest in JV</strong></td>
<td>66%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Panyu Beidou Bridge, Guangdong</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Location</strong></td>
<td>Panyu, Guangdong Province</td>
</tr>
<tr>
<td><strong>Road type</strong></td>
<td>Bridge</td>
</tr>
<tr>
<td><strong>Length</strong></td>
<td>3 km</td>
</tr>
<tr>
<td><strong>No. of lanes</strong></td>
<td>Dual three-lane</td>
</tr>
<tr>
<td><strong>Joint venture contract date</strong></td>
<td>1999</td>
</tr>
<tr>
<td><strong>Joint venture expiring</strong></td>
<td>2024</td>
</tr>
<tr>
<td><strong>Operational status</strong></td>
<td>Operational</td>
</tr>
<tr>
<td><strong>Total project cost</strong></td>
<td>HK$164 million</td>
</tr>
<tr>
<td><strong>CKI’s interest</strong></td>
<td>HK$66 million</td>
</tr>
<tr>
<td><strong>Interest in JV</strong></td>
<td>40%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Shantou Bay Bridge, Guangdong</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Location</strong></td>
<td>Shantou, Guangdong Province</td>
</tr>
<tr>
<td><strong>Road type</strong></td>
<td>Bridge</td>
</tr>
<tr>
<td><strong>Length</strong></td>
<td>6 km</td>
</tr>
<tr>
<td><strong>No. of lanes</strong></td>
<td>Dual three-lane</td>
</tr>
<tr>
<td><strong>Joint venture contract date</strong></td>
<td>1993</td>
</tr>
<tr>
<td><strong>Joint venture expiring</strong></td>
<td>2028</td>
</tr>
<tr>
<td><strong>Operational status</strong></td>
<td>Operational</td>
</tr>
<tr>
<td><strong>Total project cost</strong></td>
<td>HK$665 million</td>
</tr>
<tr>
<td><strong>CKI’s interest</strong></td>
<td>HK$200 million</td>
</tr>
<tr>
<td><strong>Interest in JV</strong></td>
<td>30%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Shen-Shan Highway (Eastern Section), Guangdong</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Location</strong></td>
<td>Lufeng/Shantou, Guangdong Province</td>
</tr>
<tr>
<td><strong>Road type</strong></td>
<td>Expressway</td>
</tr>
<tr>
<td><strong>Length</strong></td>
<td>140 km</td>
</tr>
<tr>
<td><strong>No. of lanes</strong></td>
<td>Dual two-lane</td>
</tr>
<tr>
<td><strong>Joint venture contract date</strong></td>
<td>1993</td>
</tr>
<tr>
<td><strong>Joint venture expiring</strong></td>
<td>2028</td>
</tr>
<tr>
<td><strong>Operational status</strong></td>
<td>Operational</td>
</tr>
<tr>
<td><strong>Total project cost</strong></td>
<td>HK$2,619 million</td>
</tr>
<tr>
<td><strong>CKI’s interest</strong></td>
<td>HK$877 million</td>
</tr>
<tr>
<td><strong>Interest in JV</strong></td>
<td>33.5%</td>
</tr>
</tbody>
</table>
## Infrastructure Investments – Transportation

### Shenyang Changqing Bridge, Liaoning
- **Location**: Shenyang, Liaoning Province
- **Road type**: Bridge
- **Length**: 3 km
- **No. of lanes**: Dual three-lane
- **Joint venture contract date**: 1996
- **Joint venture expiring**: 2028
- **Operational status**: Operational
- **Total project cost**: HK$269 million
- **CKI’s interest**: HK$81 million
- **Interest in JV**: 30%

### Shenyang Da Ba Road and South-West Elevated Section, Liaoning
- **Location**: Shenyang, Liaoning Province
- **Road type**: Class 1 highway
- **Length**: 23 km
- **No. of lanes**: Dual three-lane
- **Joint venture contract date**: 1996 & 1997
- **Joint venture expiring**: 2027
- **Operational status**: Operational
- **Total project cost**: HK$1,504 million
- **CKI’s interest**: HK$451 million
- **Interest in JV**: 30%

### Shenyang Gongnong Bridge, Liaoning
- **Location**: Shenyang, Liaoning Province
- **Road type**: Bridge
- **Length**: 1 km
- **No. of lanes**: Dual three-lane
- **Joint venture contract date**: 1996
- **Joint venture expiring**: 2028
- **Operational status**: Operational
- **Total project cost**: HK$121 million
- **CKI’s interest**: HK$36 million
- **Interest in JV**: 30%

### Shenyang Shensu Expressway, Liaoning
- **Location**: Shenyang, Liaoning Province
- **Road type**: Class 1 highway
- **Length**: 12 km
- **No. of lanes**: Dual three-lane
- **Joint venture contract date**: 1996
- **Joint venture expiring**: 2028
- **Operational status**: Operational
- **Total project cost**: HK$395 million
- **CKI’s interest**: HK$118 million
- **Interest in JV**: 30%
### Infrastructure Investments – Transportation

**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%

### Infrastructure Investments – Water

**AquaTower Pty Limited, Australia**

- **CKI shareholding**: 49%
- **Business**: AquaTower has the exclusive rights to provide potable water to four towns in Victoria
- **Consumer coverage**: 50,000 consumers

**Cambridge Water PLC, the United Kingdom**

- **CKI shareholding**: 100%
- **Business**: Supplies water in and surrounding the 1,173 sq km area of South Cambridgeshire
- **Water Distribution System**: 7 service reservoirs, 10 water towers and 2,200 km of water mains
- **Consumer coverage**: 300,000 consumers
**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 250 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 and the Bahamas
- Specially designed mastic asphalt for Tsing Ma Bridge (Hong Kong), Jiangyin Bridge (Mainland China) and Irtysh River Bridge (Kazakhstan)
- One of Hong Kong's largest asphalt producers, pavement contractors and recyclers

**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 Hong Kong market share
- 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%