

About the CLP Group

ABOUT CLP

We are an investor and operator in the energy sector of [the Asia-Pacific region](#). For nearly 125 years, we have powered [Hong Kong's dynamic and spectacular growth](#) and we continue to deliver a highly reliable supply of electricity to over 80% of the city's population.

Today, our business has expanded to [Mainland China, Australia, India, Taiwan Region and Thailand](#).

Where we operate, we become part of the social and economic fabric of the local communities, working together with them to [achieve sustainable growth](#).

CLP Headquarters in Kai Tak, Hong Kong



CLP AT A GLANCE



Founded in **1901**

Listed in Hong Kong
before WWII

Restructured as
CLP Holdings in **1998**



FY2024 revenue:
HK\$91 billion

Market capitalisation:
HK\$165 billion



Generating and energy storage
capacity (equity basis as well as
long-term capacity and energy
purchase arrangements):
22,582MW

Transmission and high voltage
distribution lines of:
Over 17,000 km

Energy sources:
Renewables (wind, solar,
hydro), **Nuclear, Gas** and **Coal**



Customer accounts:
5.21 million
Including 2.83 million in
Hong Kong and 2.38 million
in Australia

Operate **across Asia Pacific**:
Hong Kong, Mainland China,
Australia, India, Taiwan
Region and Thailand

REGIONAL PRESENCE

As of 31 December 2024, CLP's equity generation capacity that was in operation and under construction stood at **18,146MW**, while our long-term capacity and energy purchase amounted to **4,436MW**.



Hong Kong

Run a vertically-integrated regulated business in Hong Kong, which is the core of our operations

Generate, distribute and provide a world-class electricity supply with a high level of reliability to 2.83 million customer accounts



Mainland China

Entered Mainland China's power industry in 1979

One of the largest external investors in the energy sector on the Mainland, with a focus on clean and low-carbon energy, including nuclear and renewables



Australia

Provide electricity and gas to more than 2.38 million customer accounts across southeast Australia through EnergyAustralia

Own and operate a portfolio of generation assets, including coal, gas and wind power



India

Apraava Energy is one of the top-10 private power producers in India, and has expanded into other customer-focused energy segments including transmission and smart meters

Broad generation portfolio covering wind, solar and coal



Taiwan Region and Thailand

Investments in a solar project in Thailand and a coal-based generation plant in Taiwan

CLIMATE VISION 2050



Climate Vision 2050 is the blueprint of the Group's transition to a net-zero greenhouse gas (GHG) emissions business by mid-century. The Group has regularly strengthened its decarbonisation targets since 2007, when Climate Vision 2050 was first launched. Following the latest review, CLP further strengthened our 2030 GHG emissions intensity target, increasing the pace of transition between now and 2030.

OUR STRATEGIC FOCUS AREAS FOR INNOVATION

New capabilities in technological innovation will enable us to respond to energy market challenges and seize opportunities



Decarbonising Generation

- CLP is committed to achieving net zero GHG emissions by 2050
- Coal-fired generation will be phased out before 2040, and zero-carbon energy sources will be adopted alongside the exploration of new technologies



Energy Storage

- Energy storage is essential for transitioning to a low-carbon economy
- As more intermittent generation sources are integrated into the system, energy storage systems provide greater flexibility



Future of the Grid

- The power grid must evolve to support the growing integration of distributed energy resources (DERs) and changing consumption patterns
- CLP invests in smart grid technologies to deliver high-quality, resilient energy



eMobility

- Transportation is a leading contributor to carbon emissions
- Investing in the electrification of transportation systems will play a key role in the decarbonisation of transportation



Customer Value

- The industry is becoming more customer-centric, with customers demanding seamless, personalised, transparent, and efficient service
- Utilities must elevate the user experience and respond to changing customer needs

OUR INNOVATION CAPABILITIES

An integrated, aligned and multidisciplinary platform covering the expanse of innovation



Research

CLP leverages the expertise, resources, and cutting-edge findings of academic institutions and research organisations to provide valuable insights to address business challenges and access new technologies



Ecosystems

CLP has a global open innovation platform that sources cutting-edge solutions to address pain points, drive operational excellence, build new capabilities, and unlock business potential

CLP's Innovation Pillars



Technology Insights

By staying on top of emerging trends and technologies, and integrating strategic perspectives, we enable informed decision-making regarding specific technologies that could disrupt CLP



Venture Capital

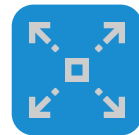
Through investments in venture capital funds and innovative businesses, we can attain financial returns, generate strategic value, and access real-time themes that are relevant to CLP

OUR STRATEGIC VALUE PROPOSITION FOR INNOVATION

CLP's innovation activities help **inform and execute the Group's strategy** and **deliver growth** over the long term



Enhance



Extend



Explore

WHY WORK WITH CLP?

With its geographical presence, diversified portfolio and domain expertise, CLP is uniquely positioned to drive innovation and foster strategic partnerships in the energy sector

Let's talk

Start-ups

CLP is the ideal partner for start-ups looking to innovate in the energy domain

Financial VCs

CLP can add significant strategic value to your portfolio companies, catalysing growth and scalability

CLP's Unique Value Proposition

CLP's Key Strengths



Recognised and reputable brand



Operations across Asia-Pacific with more than 5M customers



Diversified portfolio operating across the entire value chain



Nearly 125 years of deep industry expertise

CLP's Value Add to Start-ups:



Access to CLP's markets and customers



Access to pilots and deployments within CLP



Access to CLP's technical and commercial expertise



Increased credibility towards customers, partners and investors