

China Southern Power Grid

Partnering for Reliable, Green Infrastructure

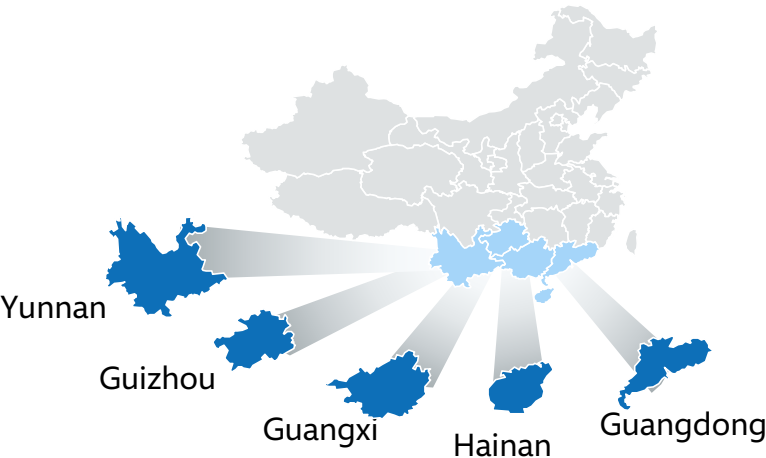
Investor / Developer / Operator / Technology Partner



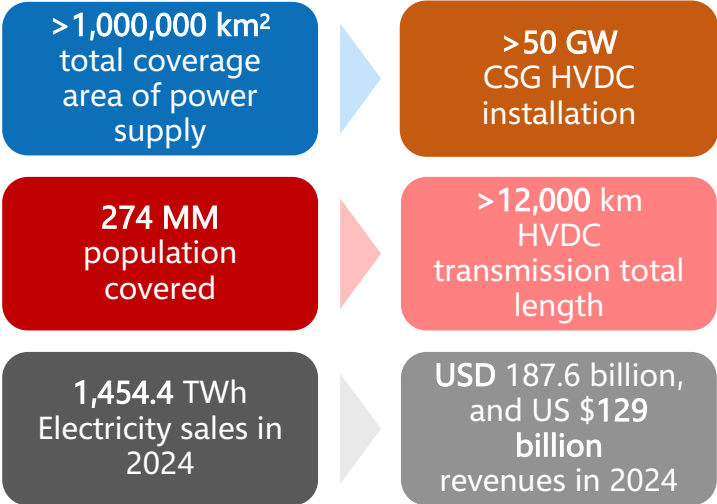
30 July 2026

Company Overview

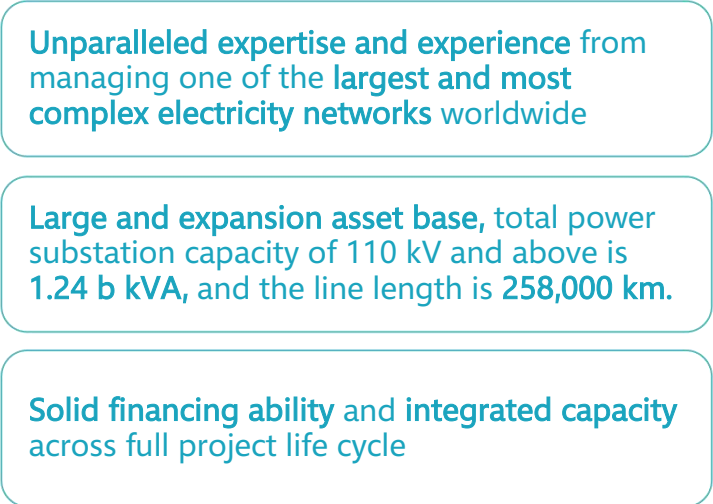
Grid Coverage



Key Operating Data



Technical Highlights



Fortune Global 500 for 20 consecutive years and ranked 78th in 2024

Chinese authorized executive company of power cooperation in the Greater Mekong Sub-region

Unique geographical advantages, where the company is in the Greater Bay Area, Shenzhen Pilot Demonstration Zone and Hainan Free Trade Port, and adjacent to Hong Kong and Macao



Extensive grid coverage extending to over 119 million clients/274 million population

One of the most sophisticated and technically-advanced power grids in the world with extra-high voltage and hybrid AC/DC

S&P, Moody's and Fitch Group rate have all honored CSG their highest sovereign rating

China Southern Power Grid International (CSGI), a wholly owned subsidiary of CSG, is responsible for the international business of CSG group

Company Overview: International Businesses

Luxembourg 

M&A Investment:

- 24.98% Encevo S.A.
- 10,000 km transmission line and 3,700 km gas line.

Peru 

Business activities since: 2024

Business Type: M&A

Investment:

- 83.15% Pluz Energy Peru S.A.A.
- 100% Pluz Solutions Peru S.A.C.
- 1,602 km² service area with 1.536 million users

Chile 

ETC Transmission Holdings, S.L., over 10,000 km lines and serve 98% of the population in Chile.

- M&A, 27.78%

Kilo HVDC transmission project, first HVDC BOO project in Chile, 1,500km, ±600 kV, 3000 MW.

- BOO, Joint Venture; EPC



Global assets: US \$12 billion

Laos 

Nam Tha 1 hydropower BOT project

- 1 Circuit 115kV line
- 4 Circuit 230kV line and S/S

Malaysia 

M&A Investment:

- 37% EDRA Power Holding
- a portfolio of 13 power plants in Middle East, North Africa, South Asia, etc.

Myanmar 

Power cross-trade:

- 2 Circuit 110KV Line
- 2 Circuit 220KV Line
- 1 Circuit 500kV line

Uzbekistan 

Business activities since: 2024

Business Type: Greenfield Project

Investment:

- 35% project company
- 1 GW wind power + 291 km 500 kV transmission line

HK & Macau 

60% HK Castle Peak Power Station

- Interconnection: 4 Circuit 400 kV transmission lines, 7 Circuit 132 kV transmission line

Power Trade to Macau

Interconnection: 8 Circuit 220 kV transmission lines, 4 Circuit 110 kV transmission line

Vietnam 

Vinh Tan 1 coal-fired power plant BOT project

- 3 Circuit 220KV Line
- 3 Circuit 110KV Line

Philippines 

EPC Projects:

- MVIP direct current EPC project in Manila, 2*225MW S/S in DC 350kV
- Extension of MVIP Project
- 2*100MVA STATCOM projects³

Development Focus in South Africa

Local Engagement

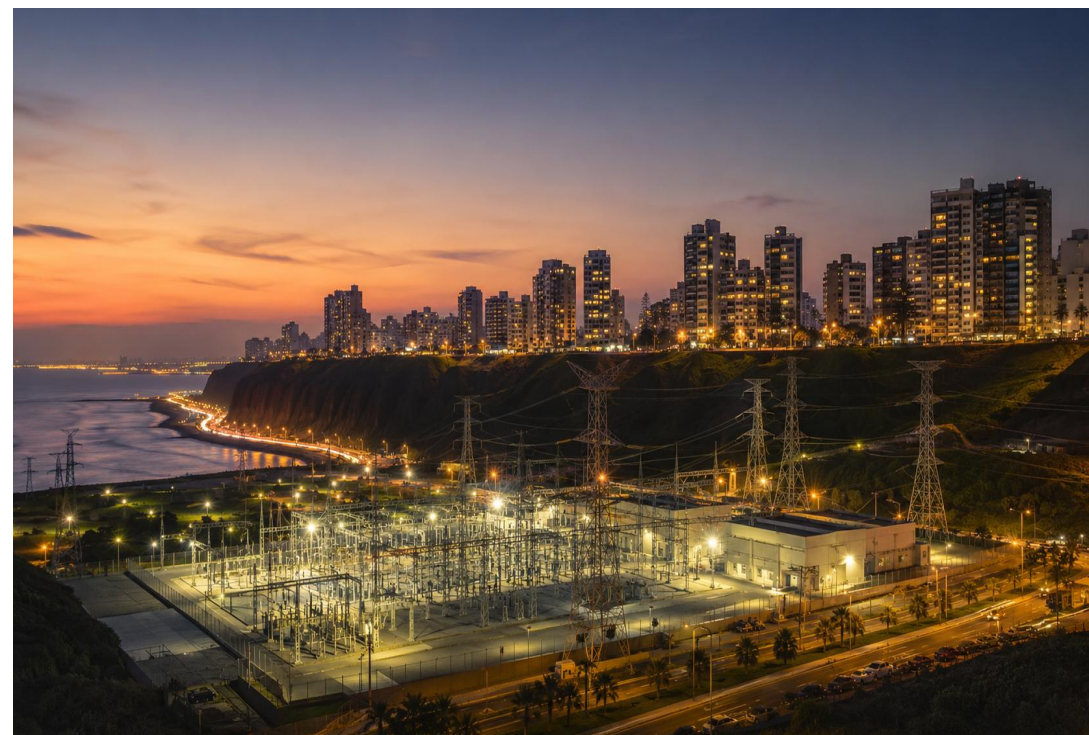
- Building relationships with government authorities, utilities, financial institutions and local industry partners.
- Strengthening local market, regulatory and project-delivery capabilities.

Current Project Focus

- Advancing the ITP project and selected distributed energy opportunities.
- Exploring microgrid projects for mining and commercial & industrial users.

Long-term Development Objective

- Combine CSG International's capital, grid expertise and operating experience with local capabilities.
- Create replicable and commercially sustainable energy infrastructure projects in South Africa.



From project opportunities to long-term local partnerships

Case Sharing: Lima Distribution Network in Peru

Operating Indicators

Customers and Service Area

- 1.6 million, 19% of Peru
- 1,602 square kilometers

Substations

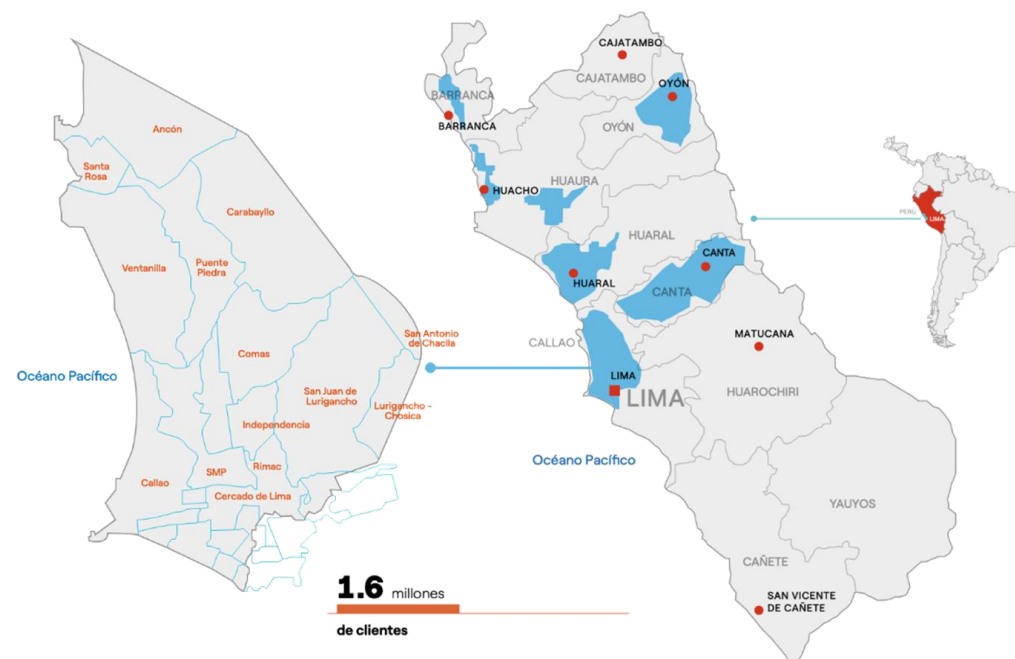
- High Voltage Substations: 46
- Medium Voltage Substations: 11,208

Power Transformers

137 units, 5,226 MVA

Distribution Transformers

11,319 units, 2,322 MVA



CSGI merged Enel Peru's distribution assets in 2024 and launched the new overseas brand "Pluz", establishing a platform for distribution operation and integrated energy services in Latin America.

Case Sharing: Changes One Year Post M&A

Total Profit
about \$200 million
+16.5%

Reliability
No.1 in Peru
Power supply reliability

SAIFI (System
Average Interruption
Frequency Index)
2.69 times/customer
-8.5%

Line Loss Rate
9.84%
-0.16 pp

Customer Base
1.631 million
+2.9%

Growth & Brand Enhancement

- ESG ranking No.1 in public services
- Formulated the business plan for the Company
- Laid out new electric vehicles, intelligent operation & maintenance, energy storage, and smart meters, achieving leapfrog growth in revenue and profit.

Operations Improved

- Customer experience index No.1
- Customer complaints down 13%
- Main transformer fault rate down 23%, line fault rate down 14%

Financial Improved

- Capex reduced by 25% yearly
- AAA credit rating maintained;
- First green loan secured: about RMB 350 million

Governance Strengthened

- Optimize board committees, establish
- Establish a new Strategy and Investment Committee
- Strengthen the functions of the Audit and Risk Committee



This case demonstrates CSG International's ability to improve profitability, reliability, efficiency and customer service through long-term, localised operation.

Partnership Opportunities with the Western Cape

Grid Infrastructure & Modernisation

Transmission, substations, distribution upgrades, smart grid and digital systems to improve reliability and reduce network losses.

Renewable Energy & BESS

Solar PV, wind and battery energy storage solutions supporting grid integration and energy optimisation.

Microgrid Solution

Developing grid-connected microgrids integrating solar PV, battery storage and energy management systems for industrial parks, ports, water facilities and remote sites

Long-term Investment & Local Partnership

Project development, capital participation, localization, skills transfer and long-term operation.



CSG International is ready to bring capital, technology and long-term operating experience to support the Western Cape's infrastructure ambitions.

THANK YOU !