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Independent Practitioner's Limited Assurance Report

To the board of directors of CLP Holdings Limited

Report on selected information in CLP Holdings Limited's sustainability report as of and for the year ended 31 December 2024

Conclusion

We have performed a limited assurance engagement on CLP Holdings Limited's ("the Company") sustainability information listed below as of and for the year ended 31 December 2024:

Assured Sustainability Information	Applicable Criteria
The assessment process and reporting of material topics as described in section "Materiality assessment process" and section "The materiality matrix" of the Company's 2024 Sustainability Report	The approach of assessing material topics as disclosed in section "Materiality assessment process" of the Company's 2024 Sustainability Report
The data listed in the table below and identified as the numbers shaded in orange in the ESG data table (Appendix I) appended to this report ("Assured ESG Data")	Criteria as disclosed in the Reporting scope and data verification (Appendix II) appended to this report

<u>Greenhouse gas emissions</u> CLP Group <ul style="list-style-type: none">• Total CO₂e emissions – on an equity basis (kt)• CO₂e – Scope 1 (kt)• CO₂e – Scope 2 (kt)• CO₂e – Scope 3 (kt) CLP Group's generation and energy storage portfolio <ul style="list-style-type: none">• CO₂ – on an equity basis (kt)• CO₂e – on an equity basis (kt)• CO₂ – on an equity plus long-term capacity and energy purchase basis (kt)• CO₂e – on an equity plus long-term capacity and energy purchase basis (kt)• CO₂ – on an operational control basis (kt)• CO₂e – on an operational control basis (kt)	<u>Air emissions</u> <ul style="list-style-type: none">• Nitrogen oxides (NO_x) (kt)• Sulphur dioxide (SO₂) (kt)• Particulates (kt)• Sulphur hexafluoride (SF₆) (kt)• Mercury (t) <u>Waste</u> <i>Hazardous solid waste (t)</i> <ul style="list-style-type: none">• Produced• Recycled <i>Hazardous liquid waste (kl)</i> <ul style="list-style-type: none">• Produced• Recycled <i>Non-hazardous solid waste (t)</i> <ul style="list-style-type: none">• Produced• Recycled
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<p><u>Greenhouse gas emissions intensity</u> <i>CLP Group – GHG emissions intensity of generation and energy storage portfolio</i></p> <ul style="list-style-type: none"> • On an equity basis (kg CO₂e /kWh) • On an equity plus capacity and energy purchase basis (kg CO₂e /kWh) <p><u>CLP Power Hong Kong – GHG emissions intensity of electricity sold</u></p> <ul style="list-style-type: none"> • CO₂ emissions intensity of electricity sold by CLP Power Hong Kong (kg CO₂/kWh) • CO₂e emissions intensity of electricity sold by CLP Power Hong Kong (kg CO₂e/kWh) <p><u>Environmental regulations and compliances</u></p> <ul style="list-style-type: none"> • Environmental regulatory non-compliances resulting in fines or prosecutions (number) • Environmental licence limit exceedances & other non-compliances (number) <p><u>Generation and energy storage capacity</u> <i>Generation and energy storage capacity by asset type (MW (%))</i></p> <ul style="list-style-type: none"> • Total generation and energy storage capacity – on an equity basis • Coal • Gas • Nuclear • Wind • Hydro • Solar • Waste-to-energy • Energy Storage • Others <ul style="list-style-type: none"> • Total generation and energy storage capacity – on an equity plus long-term capacity and energy purchase basis • Coal • Gas • Nuclear • Wind • Hydro • Solar 	<p><u>Non-hazardous liquid waste (kl)</u></p> <ul style="list-style-type: none"> • Produced • Recycled <p><u>Ash (kt)</u></p> <ul style="list-style-type: none"> • Produced • Recycled / sold <p><u>Gypsum (kt)</u></p> <ul style="list-style-type: none"> • Produced • Recycled / sold <p><u>Water</u></p> <ul style="list-style-type: none"> • Total water withdrawal (Mm³) • Total water discharge (Mm³) • Total freshwater consumption of CLP Group's power generation (Mm³) • Freshwater intensity of CLP Group's power generation (m³/MWh) <p><u>Fuel use</u></p> <ul style="list-style-type: none"> • Coal consumed (for power generation) (TJ) • Gas consumed (for power generation) (TJ) • Oil consumed (for power generation) (TJ) <p><u>Our people</u></p> <ul style="list-style-type: none"> • Total employee headcount (number) • Total employees eligible to retire within the next five years (%) <p><u>Voluntary staff turnover rate (%) – by region</u></p> <ul style="list-style-type: none"> • Hong Kong • Mainland China • Australia <p><u>Group safety performance</u> <u>Fatalities (number of personnel)</u></p> <ul style="list-style-type: none"> • Fatalities – employees only • Fatalities – contractors only • Fatalities – employees and contractors combined <p><u>Fatality Rate (number per 200,000 work hours)</u></p> <ul style="list-style-type: none"> • Fatality Rate – employees only • Fatality Rate – contractors only • Fatality Rate – employees and contractors combined
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<ul style="list-style-type: none"> • Waste-to-energy • Energy Storage • Others <p><u>Energy sent out</u> <i>Energy sent out by asset type (GWh (%))</i></p> <ul style="list-style-type: none"> • Total energy sent out – on an equity basis • Coal • Gas • Nuclear • Wind • Hydro • Solar • Waste-to-energy • Energy Storage • Others <ul style="list-style-type: none"> • Total energy sent out – on an equity plus long-term capacity and energy purchase basis • Coal • Gas • Nuclear • Wind • Hydro • Solar • Waste-to-energy • Energy Storage • Others <ul style="list-style-type: none"> • Total energy sent out (GWh) – on an operational control basis 	<p><i>Days Away from Work Injuries (number of personnel)</i></p> <ul style="list-style-type: none"> • Days Away from Work Injuries – employees only • Days Away from Work Injuries – contractors only • Days Away from Work Injuries – employees and contractors combined <p><i>Lost Time Injury Rate (number per 200,000 work hours)</i></p> <ul style="list-style-type: none"> • Lost Time Injury Rate – employees only • Lost Time Injury Rate – contractors only • Lost Time Injury Rate – employees and contractors combined <p><i>High-consequence Injuries (number of personnel)</i></p> <ul style="list-style-type: none"> • High-consequence Injuries – employees only • High-consequence Injuries – contractors only • High-consequence Injuries – employees and contractors combined <p><i>Total Recordable Injury Rate (number per 200,000 work hours)</i></p> <ul style="list-style-type: none"> • Total Recordable Injury Rate – employees only • Total Recordable Injury Rate – contractors only • Total Recordable Injury Rate – employees and contractors combined <p><i>Work-related Ill Health (number of personnel)</i></p> <ul style="list-style-type: none"> • Work-related Ill Health – employees only <p><i>Lost Days (number of days)</i></p> <ul style="list-style-type: none"> • Lost Days – employees only <p><u>Code of Conduct and Anti-corruption</u></p> <ul style="list-style-type: none"> • Breaches of Code of Conduct reported to the Audit & Risk Committee (cases) • Convicted cases of corruption reported to the Audit & Risk Committee (cases)
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Based on the procedures performed and evidence obtained, nothing has come to our attention to cause us to believe that the Company's Assured Sustainability Information as of and for the year ended 31 December 2024 is not prepared, in all material respects, in accordance with the Applicable Criteria.



Our conclusion on the Assured Sustainability Information does not extend to any other information that accompanies or contains the Assured Sustainability Information and our assurance report (hereafter referred to as “other information”). We have not performed any procedures with respect to the other information.

Basis for conclusion

We conducted our engagement in accordance with International Standard on Assurance Engagements (ISAE) 3000 (Revised), *Assurance Engagements Other Than Audits or Reviews of Historical Financial Information*, and ISAE 3410, *Assurance Engagements on Greenhouse Gas Statements*, issued by the International Auditing and Assurance Standards Board (IAASB). Our responsibilities under those standards are further described in the “Our responsibilities” section of our report.

We have complied with the independence and other ethical requirements of the International Code of Ethics for Professional Accountants (including International Independence Standards) issued by the International Ethics Standards Board for Accountants (IESBA), which is founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behaviour.

Our firm applies International Standard on Quality Management (ISQM) 1, *Quality Management for Firms that Perform Audits or Reviews of Financial Statements, or Other Assurance or Related Services Engagements*, issued by the IAASB. This standard requires the firm to design, implement and operate a system of quality management, including policies or procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

We believe that the evidence we have obtained is sufficient and appropriate to provide a basis for our conclusion.

Intended use or purpose

This report is made solely to you, as a body, and for no other purpose. We do not assume responsibility towards or accept liability to any other person for the contents of this report. Our conclusion is not modified in respect of this matter.

Responsibilities for the Assured Sustainability Information

The directors of the Company are responsible for:

- designing, implementing and maintaining internal control relevant to the preparation of the Assured Sustainability Information that is free from material misstatement, whether due to fraud or error;
- selecting or developing suitable criteria for preparing the Assured Sustainability Information and appropriately referring to or describing the criteria used; and
- preparing the Assured Sustainability Information in accordance with the Applicable Criteria.



Inherent limitations in preparing the Assured Sustainability Information

Greenhouse gas quantification is subject to inherent uncertainty because of incomplete scientific knowledge used to determine emissions factors and the values needed to combine emissions of different gases.

Our responsibilities

We are responsible for:

- planning and performing the engagement to obtain limited assurance about whether the Assured Sustainability Information is free from material misstatement, whether due to fraud or error;
- forming an independent conclusion, based on the procedures we have performed and the evidence we have obtained; and
- reporting our conclusion to you.

Summary of the work we performed as the basis for our conclusion

We exercised professional judgement and maintained professional scepticism throughout the engagement. We designed and performed our procedures to obtain evidence about the Assured Sustainability Information that is sufficient and appropriate to provide a basis for our conclusion. Our procedures selected depended on our understanding of the Assured Sustainability Information and other engagement circumstances, and our consideration of areas where material misstatements are likely to arise. In carrying out our engagement, we:

- evaluated the suitability in the circumstances of the Company's use of the Applicable Criteria, as the basis for preparing the Assured Sustainability Information;
- through inquiries of relevant staff at corporate and selected locations responsible for the preparation of the Assured Sustainability Information, obtained an understanding of the Company's control environment, processes and information systems relevant to the preparation of the Assured Sustainability Information, but did not evaluate the design of particular control activities, obtain evidence about their implementation or test their operating effectiveness;
- tested a limited number of items to or from supporting records over Assured Sustainability Information, as appropriate;
- considered the presentation and disclosure of the Assured Sustainability Information;
- performed analytical procedures on selected Assured ESG Data where appropriate by comparing to the prior period results reported and made inquiries of management to obtain explanations for any significant differences we identified;
- evaluated whether the methodologies adopted by the Company for developing estimates of selected Assured ESG Data where relevant, are appropriate and had been consistently applied, but did not include testing the data on which the estimates are based or separately developing our own estimates against which to evaluate the Company's estimates; and
- performed recalculations of selected Assured ESG Data.



The procedures performed in a limited assurance engagement vary in nature and timing from, and are less in extent than for, a reasonable assurance engagement. Consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had a reasonable assurance engagement been performed.

A handwritten signature in black ink, appearing to be 'KPMG' or a similar stylized mark.

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Certified Public Accountants
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24 February 2025

Appendix I: Assured ESG Data

CLP continually improves by managing, monitoring and reporting its ESG performance. The following tables present a quantitative overview of the Group's 2024 non-financial performance. The disclosures are selected from the GRI Standards, The Hong Kong Stock Exchange's ESG Reporting Code, SASB Standards for Electric Utilities and

HKFRS S2 Climate-related Disclosures, along with other key performance data.

The 2024 data below shaded in orange have been independently verified by KPMG. The assurance scope of past years' data can be found in previous sustainability reports.

Climate change

Greenhouse gas emissions

2024	
CLP Group¹	
Total CO₂e emissions – on an equity basis (kt)^{2,3}	50,692
Scope 1 (kt) ⁴	38,055
Scope 2 (kt)	361
Scope 3 (kt)	12,276
CLP Group's generation and energy storage portfolio^{2,4}	
CO ₂ – on an equity basis (kt) ⁵	38,082
CO ₂ e – on an equity basis (kt) ⁵	38,268
CO ₂ – on an equity plus long-term capacity and energy purchase basis (kt) ⁶	42,197
CO ₂ e – on an equity plus long-term capacity and energy purchase basis (kt) ⁶	42,413
CO ₂ – on an operational control basis (kt) ⁵	31,852
CO ₂ e – on an operational control basis (kt) ⁵	32,009

1 Refers to a range of businesses, including generation and energy storage portfolio, transmission and distribution, retail and others.
2 Paguthan Power Station, the power purchase agreements of which expired in December 2018, was not included in the 2024 numbers.
3 Numbers have been subject to rounding. Any discrepancies between the total shown and the sum of the amounts listed are due to rounding.
4 In accordance with the Greenhouse Gas Protocol, direct CO₂ emissions from Jhajjar Power Station's biomass combustion and WE Station's landfill gas from waste for power generation are not included in CLP's Scope 1 CO₂ and CO₂e emissions inventory and are reported separately. The CO₂ emissions from Jhajjar Power Station's biomass combustion is 267 kt, while the CO₂ emissions from the WE Station's landfill gas combustion is 28kt. Both assets' non-CO₂ GHG emissions (i.e. CH₄ and N₂O) are included in CLP's Scope 1 CO₂e emissions.
5 Numbers include Scope 1 and Scope 2 emissions.
6 Numbers include Scope 1, Scope 2 and Scope 3 Category 3 emissions (direct emissions from generation of purchased electricity that is sold to CLP's customers).

Greenhouse gas emissions intensity

2024	
CLP Group – GHG emissions intensity of generation and energy storage portfolio^{1,2}	
On an equity basis (kg CO ₂ e/kWh) ³	0.61
On an equity plus capacity and energy purchase basis (kg CO ₂ e/kWh) ⁴	0.53
CLP Power Hong Kong – GHG emissions intensity of electricity sold^{5,6}	
CO ₂ emissions intensity of electricity sold by CLP Power Hong Kong (kg CO ₂ /kWh)	0.37
CO ₂ e emissions intensity of electricity sold by CLP Power Hong Kong (kg CO ₂ e/kWh)	0.38

1 Paguthan Power Station, the power purchase agreements of which expired in December 2018, was not included in the 2024 numbers.

2 In accordance with the Greenhouse Gas Protocol, direct CO₂ emissions from Jhajjar Power Station's biomass combustion and WE Station's landfill gas from waste for power generation are not included in CLP's Scope 1 CO₂ and CO₂e emissions inventory and are reported separately. The CO₂ emissions from Jhajjar Power Station's biomass combustion is 267 kt, while the CO₂ emissions from the WE Station's landfill gas combustion is 28kt. Both assets' non-CO₂ GHG emissions (i.e. CH₄ and N₂O) are included in CLP's Scope 1 CO₂e emissions.

3 Numbers include Scope 1 and Scope 2 emissions.

4 Numbers include Scope 1, Scope 2 and Scope 3 Category 3 emissions (direct emissions from generation of purchased electricity that is sold to CLP's customers).

5 "Electricity sold" is the total electricity energy sold to CLP Power Hong Kong Limited's customers before the adjustment of Renewable Energy Certificates.

6 In accordance with the Greenhouse Gas Protocol, direct CO₂ emissions from WE Station's landfill gas from waste for power generation are not included in CLP's Scope 1 CO₂ and CO₂e emissions inventory and are reported separately. The CO₂ emissions from the WE Station's landfill gas combustion is 28kt. Its non-CO₂ GHG emissions (i.e. CH₄ and N₂O) are included in CLP's Scope 1 CO₂e emissions.

Environment

Environmental regulations and compliances

2024	
Environmental regulatory non-compliances resulting in fines or prosecutions (number) ¹	0
Environmental licence limit exceedances & other non-compliances (number) ¹	5

1 Numbers include operating assets where CLP has operational control during the calendar year.

Air emissions

2024	
Nitrogen oxides (NO _x) (kt) ¹	33.7
Sulphur dioxide (SO ₂) (kt) ¹	43.0
Particulates (kt) ¹	6.4
Sulphur hexafluoride (SF ₆) (kt) ¹	0.003
Mercury (t) ¹	0.28

1 Numbers include operating assets where CLP has operational control during the calendar year.

Waste

2024	
Hazardous solid waste (t)^{1,2}	
Produced	818
Recycled	457
Hazardous liquid waste (kl)^{1,2}	
Produced	621
Recycled	593
Non-hazardous solid waste (t)^{1,2}	
Produced	9,899
Recycled	4,712
Non-hazardous liquid waste (kl)^{1,2}	
Produced	0
Recycled	0
By-products¹	
Ash produced (kt)	1,130
Ash recycled / sold (kt)	241
Gypsum produced (kt)	39
Gypsum recycled / sold (kt)	36

1 Numbers include operating assets where CLP has operational control during the calendar year.

2 Waste categorised in accordance with local regulations.

Water

2024	
Total water withdrawal (Mm ³) ^{1,2}	4,254.8
Total water discharge (Mm ³) ^{1,2}	4,237.6
Total freshwater consumption of CLP Group's power generation (Mm ³) ¹	20.1
Freshwater intensity of CLP Group's power generation (m ³ /MWh) ¹	0.45

1 Numbers include operating assets where CLP has operational control during the calendar year.

2 Numbers have been subject to rounding.

Customers

Fuel use

	2024
Coal consumed (for power generation) (TJ) ^{1,2}	260,615
Gas consumed (for power generation) (TJ) ^{1,2}	151,371
Oil consumed (for power generation) (TJ) ^{1,2}	2,732

1 Numbers include operating assets where CLP has operational control during the calendar year. Paguthan Power Station, the power purchase agreements of which expired in December 2018, was not included in the 2024 numbers.

2 Numbers have been subject to rounding.

Generation and energy storage capacity

	2024
On an equity basis	
Total generation and energy storage capacity by asset type (MW(%))¹	17,893 (100%)
Coal	7,222 (40.4%)
Gas	4,976 (27.8%)
Nuclear	1,600 (8.9%)
Wind ²	2,227 (12.4%)
Hydro ²	489 (2.7%)
Solar ²	1,013 (5.7%)
Waste-to-energy ²	10 (0.1%)
Energy storage	147 (0.8%)
Others	210 (1.2%)
On an equity plus long-term capacity and energy purchase basis	
Total generation and energy storage capacity by asset type (MW(%))¹	22,582 (100%)
Coal	8,140 (36.0%)
Gas	6,131 (27.1%)
Nuclear	2,685 (11.9%)
Wind ³	2,625 (11.6%)
Hydro ³	489 (2.2%)
Solar ³	1,307 (5.8%)
Waste-to-energy ³	14 (0.1%)
Energy storage	892 (4.0%)
Others	300 (1.3%)

1 Numbers have been subject to rounding. Any discrepancies between the total shown and the sum of the amounts listed are due to rounding.

2 Renewables include wind, hydro, solar and waste-to-energy. The total capacity of renewables on an equity basis is 3,739 MW (20.9%) in 2024.

3 Renewables include wind, hydro, solar and waste-to-energy. The total capacity of renewables on an equity plus long-term capacity and energy purchase basis is 4,436 MW (19.6%) in 2024.

Energy sent out

2024

On an equity basis

Total energy sent out by asset type (GWh(%))^{1,2}	62,383 (100%)
Coal	30,372 (48.7%)
Gas	14,154 (22.7%)
Nuclear	12,064 (19.3%)
Wind ³	3,056 (4.9%)
Hydro ³	1,776 (2.8%)
Solar ³	932 (1.5%)
Waste-to-energy ³	31 (0.0%)
Energy storage	0 (0.0%)
Others	1 (0.0%)

On an equity plus long-term capacity and energy purchase basis

Total energy sent out by asset type (GWh(%))^{1,2}	79,760 (100%)
Coal	32,234 (40.4%)
Gas	19,847 (24.9%)
Nuclear	19,878 (24.9%)
Wind ⁴	4,482 (5.6%)
Hydro ⁴	1,776 (2.2%)
Solar ⁴	1,491 (1.9%)
Waste-to-energy ⁴	44 (0.1%)
Energy storage	8 (0.0%)
Others	1 (0.0%)

On an operational control basis

Total energy sent out (GWh)²	44,798
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1 Numbers have been subject to rounding. Any discrepancies between the total shown and the sum of the amounts listed are due to rounding.

2 Paguthan Power Station, the power purchase agreements of which expired in December 2018, was not included in the 2024 numbers.

3 Renewables include wind, hydro, solar and waste-to-energy. The total sent-out of renewables on an equity basis is 5,793 GWh (9.3%) in 2024.

4 Renewables include wind, hydro, solar and waste-to-energy. The total sent out of renewables on an equity plus long-term capacity and energy purchase basis is 7,793 GWh (9.8%) in 2024.

Our people

	2024
Total employee headcount (number)	8,415
Voluntary staff turnover rate	
Hong Kong (%) ^{1,2}	5.4
Mainland China (%) ^{1,2}	2.8
Australia (%) ^{1,2}	11.2
Employees eligible to retire within the next five years	
Group total (%) ³	13.9

1 Voluntary staff turnover refers to employees leaving the organisation voluntarily and does not include dismissal, retirement, company-initiated termination or end of contract.

2 Includes permanent employees only, except for Mainland China where both permanent and fixed-term contract employees are included due to local employment legislation.

3 The percentages given refer to permanent employees within each region, who are eligible to retire within the next five years.

Group safety performance

	2024
Employees¹	
Fatalities (number of personnel) ²	0
Fatality Rate (number per 200,000 work hours) ^{3,4}	0.00
Days Away From Work Injuries (number of personnel)	13
Lost Time Injury Rate (number per 200,000 work hours) ^{4,5}	0.16
High-consequence Injuries (number of personnel) ⁶	0
Total Recordable Injury Rate (number per 200,000 work hours) ^{4,7}	0.28
Work-related Ill Health (number of personnel)	0
Lost Days (number of days)	471
Contractors¹	
Fatalities (number of personnel) ²	0
Fatality Rate (number per 200,000 work hours) ^{3,4}	0.00
Days Away From Work Injuries (number of personnel)	10
Lost Time Injury Rate (number per 200,000 work hours) ^{4,5}	0.11
High-consequence Injuries (number of personnel) ⁶	0
Total Recordable Injury Rate (number per 200,000 work hours) ^{4,7}	0.21

2024

Employees and contractors combined¹

Fatalities (number of personnel) ²	0
Fatality Rate (number per 200,000 work hours) ^{3,4}	0.00
Days Away From Work Injuries (number of personnel)	23
Lost Time Injury Rate (number per 200,000 work hours) ^{4,5}	0.14
High-consequence Injuries (number of personnel) ⁶	0
Total Recordable Injury Rate (number per 200,000 work hours) ^{4,7}	0.24

- 1 The system of rules applied in recording and reporting accident statistics complies with the International Labour Organization (ILO) Code of Practice on Recording and Notification of Occupational Accidents and Diseases.
- 2 Refers to the number of fatalities as a result of work-related injury.
- 3 Refers to the number of fatal injuries per 200,000 work hours in the year.
- 4 Rates are normalised to 200,000 work hours, which approximately equals to the number of hours worked by 100 people in one year.
- 5 Refers to the number of Days Away From Work Injuries and Fatalities per 200,000 work hours in the year.
- 6 Refers to the number of personnel who sustain life threatening or life-altering work-related injury. It is a subset of Days Away From Work Injuries.
- 7 Refers to the number of Total Recordable Injuries per 200,000 work hours in the year. Total Recordable Injuries include Fatalities, Days Away From Work Injuries, Restricted Work Injuries, and Medical Treatment Injuries.

Partners

Code of Conduct

2024

Total number of breaches of Code of Conduct reported to the Audit & Risk Committee (cases)	31
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Anti-corruption

2024

Convicted cases of corruption reported to the Audit & Risk Committee (cases)	0
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Appendix II: Reporting scope and data verification

This report covers the CLP Group's sustainability performance for the calendar year ending 31 December 2024. It is published at the same time as the CLP 2024 Annual Report. The CLP 2024 Sustainability and Annual Reports were published in March 2024.

CLP reviews its reporting scope regularly to ensure that the material impact of the Group's overall portfolio is covered. Any assets that were operating and later sold during the year have been included in the reporting scope. In 2024, assets added to the reporting scope included the Sandu II Wind Farm and its battery storage facilities, Huai'an Nanzha Solar Power Station and its battery storage facilities, Yixing I Solar Power Station and its battery storage facilities, Guanxian battery storage facilities, Juancheng Wind Farm, West New Territories Landfill Phase II and Karera Power Transmission Limited. A1, A2 and A3 units of Castle Peak Power Station were retired in April 2024. CLP executed an early exit from Shandong Zhonghua Power Company Limited, an operator of coal-fired Heze II and Liaocheng I power stations in

Mainland China. The power purchase agreement for the Gullen Range Wind Farm ended on 22 December 2024.

In 2024, the following changes have been made to data points:

- New inclusion of percentage of training hours dedicated to upskilling and reskilling; and
- New inclusion of five-year total planned capital investment by asset type (as percentage).

KPMG has provided limited assurance on a selected set of ESG data in this report, in accordance with:

- The International Standard on Assurance Engagements 3000 (Revised), Assurance Engagements other than Audits or Reviews of Historical Financial Information; and
- In respect of GHG emissions, the International Standard on Assurance Engagements 3410, Assurance Engagements on Greenhouse Gas Statements.

Below are the Group's boundary definitions for each of the main categories of data included in this report. Please refer to CLP's 2024 Annual Report for more details on the entities included in the consolidated financial statements.

Finance	Selected financial figures are extracted from the Annual Report and the consolidated financial statements of CLP Holdings Limited and its subsidiaries (the Group). For a detailed description of the financial reporting scope, please refer to the Material Accounting Policies - Consolidation and Equity Accounting on pages 223-224 of the 2024 Annual Report.
GHG emissions <i>CLP Group's total CO₂e emissions (on an equity basis)</i>	<p>Includes the Group's generation and energy storage portfolio, transmission and distribution, retail and other business activities where relevant, covering GHG emissions from Scope 1, 2 and 3.</p> <p>Scope 1 CO₂e</p> <p>Includes the Group's generation and energy storage portfolio, transmission and distribution infrastructure, coal mines and fuel storage facilities that are:</p> <ul style="list-style-type: none">• Owned by CLP, where assets are included on an equity basis (i.e. data is calculated according to CLP's equity share in the asset); and• In operation during the reporting year. <p>Scope 2 CO₂e</p> <p>Includes the Group's generation and energy storage portfolio, transmission and distribution infrastructure, coal mines, fuel storage facilities and offices that are:</p> <ul style="list-style-type: none">• Owned or rented by CLP, with assets and offices included on an equity basis (i.e. data is calculated according to CLP's equity share in the asset); and• In operation during the reporting year. <p>Scope 3 CO₂e</p> <p>Includes indirect emissions (not included in Scope 2) that occur in the value chain of CLP. It includes emissions from the Scope 3 categories relevant to CLP.</p>

GHG emissions
CLP Group's generation and energy storage portfolio (CO₂ / CO₂e on an equity/ equity plus long-term capacity and energy purchase basis)

- Data are consolidated on an equity basis with two variations:
- 1. Equity basis** includes assets in the Group's generation and energy storage portfolio that are:
- Owned by CLP, where assets are included on an equity basis (i.e. data is calculated according to CLP's equity share in the asset); and
 - In operation during the reporting year.
- 2. Equity plus long-term capacity and energy purchase basis** adds on to (1) by including assets in the Group's generation and energy storage portfolio whose capacity and energy are purchased by CLP to meet customer demand, and where:
- The purchase agreement duration is at least five years; and
 - Capacity or energy purchase is no less than 10MW.

GHG emissions
CLP Group's generation and energy storage portfolio (CO₂ / CO₂e on an operational control basis)

- Includes the Group's generation and energy storage portfolio, coal mines or fuel storage facilities that are:
- Majority owned by CLP or under CLP's operational control, defined as entities that have full authority to implement CLP's operating policies;
 - In operation during the reporting year; and
 - Having a material impact on the environment.
- Unless otherwise stated, 100% of the performance data for in-scope assets is reported without adjustments based on CLP's equity share.

GHG emissions intensity of CLP Group's generation and energy storage portfolio
(on an equity/ equity plus capacity and energy purchase basis)

1. Equity basis:

The GHG emissions intensity of the portfolio owned by CLP. This is the ratio of the equity portion of GHG emissions to the equivalent portion of the power sent out from CLP Group's generation and energy storage portfolio where CLP has an equity interest. This includes Scope 1 and Scope 2 emissions.

Equity basis includes the assets in the Group's generation and energy storage portfolio that are:

- Owned by CLP, where assets are included on an equity basis (i.e. data is calculated according to CLP's equity share in the asset); and
- In operation during the reporting year.

2. Equity plus capacity and energy purchase basis:

The GHG emissions intensity of electricity supplied to CLP's customers (i.e. portfolio owned by CLP and purchased electricity that is sold to CLP's customers) is the ratio of the GHG emissions to the equivalent portion of the power sent out from CLP Group's generation and energy storage portfolio where CLP has an equity interest and long-term purchase arrangements. This includes Scope 1, Scope 2 and Scope 3 emissions (part of Category 3: direct emissions from generation of purchased electricity that is sold to CLP's customers).

Equity plus capacity and energy purchase basis includes the assets in the Group's generation and energy storage portfolio which are:

- Owned by CLP, where assets are included on an equity basis (i.e. data is calculated according to CLP's equity share in the asset) and in operation during the reporting year;
- The Group's generation and energy storage portfolio whose capacity and energy are purchased by CLP to meet customer demand, and where:
 - The purchase agreement duration is at least five years; and
 - Capacity or energy purchase is no less than 10MW.

In addition, spot purchases including electricity purchased from the National Electricity Market in Australia and electricity sent to the grid in Hong Kong (i.e. via the Feed-In-Tariff Scheme or from other renewable energy assets) are also included.

GHG emissions intensity of electricity sold
CLP Power Hong Kong Limited (CLP Power)

Includes power generation assets involved with the delivery of electricity to CLP Power customers, where:

- The CO₂ and CO₂e emissions are from generation assets owned or controlled by CLP Power/ CAPCO in Hong Kong only (i.e. excluding nuclear power generation, which does not result in significant carbon emissions); and
- The kWh is from the total electricity sales for CLP Power.

Environment
Resource use, air emissions and environmental compliance

Includes the Group's generation and energy storage portfolio, transmission and distribution infrastructure, coal mines and fuel storage facilities that are:

- Majority owned by CLP or under CLP's operational control, defined as entities that have full authority to implement CLP's operating policies;
- In operation during the reporting year; and
- Having a material impact on the environment.

Unless otherwise stated, 100% of the performance data for in-scope assets is reported without adjustments based on CLP's equity share.

Asset management*Energy sent out, fuel use (on an operational control basis)*

Data are consolidated on an operational control basis. It includes those assets in the Group's generation and energy storage portfolio that are:

- Majority owned by CLP or under CLP's operational control, defined as entities that have full authority to implement CLP's operating policies; and
- In operation during the reporting year.

Unless otherwise stated, 100% of the performance data for in-scope assets is reported without adjustments based on CLP's equity share.

Asset management*Generation and energy storage capacity, energy sent out*

Data are consolidated on an equity basis with two variations:

1. Equity basis: includes assets in the Group's generation and energy storage portfolio that are:

- Owned by CLP, where assets are included on an equity basis (i.e. data is calculated according to CLP's equity share in the asset); and
- In operation during the reporting year.

2. Equity plus long-term capacity and energy purchase basis adds on to (1) by including assets in the Group's generation and energy storage portfolio whose capacity and energy are purchased by CLP to meet customer demand, and where:

- The purchase agreement duration is at least five years; and
- Capacity or energy purchase is no less than 10MW.

People

Includes people employed by CLP entities and their subsidiaries. This also includes CLP employees who are assigned to work in joint ventures, joint operations or associates.

Safety

Includes the Group's generation and energy storage portfolio, transmission and distribution infrastructure, coal mines, fuel storage facilities and offices that are:

- Majority owned by CLP or under CLP's operational control, defined as entities that have full authority to implement CLP's operating policies; and
- Under construction or in operation during the reporting year.

Unless otherwise stated, 100% of the performance data for in-scope assets is reported without adjustments based on CLP's equity share.

Governance

Includes breaches of the Code of Conduct and convicted cases of corruption associated with people employed by CLP entities and their subsidiaries. This also includes cases associated with CLP employees who are assigned to work in joint ventures, joint operations or associates.