

CHINA ENERGY DEVELOPMENT HOLDINGS LIMITED中國能源開發控股有限公司*



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1. Statement of the Board of Directors

The Board of Directors (the "Board") of China Energy Development Holdings Limited (hereinafter referred to as "CEDHL", "the Company", "we" or "us") makes the following statements pursuant to the requirements set forth in the Environmental, Social and Governance ("ESG") Reporting Guide issued by the Stock Exchange of Hong Kong Limited (the "Stock Exchange").

The Board of the Company attaches great importance to sustainable development management and has integrated ESG into the Company's operation. The Company has established an effective ESG management mechanism and has formed a governance structure featuring clear hierarchy and labour division, which enables the Company to effectively control ESG related risks and constantly promote the improvement of its own corporate governance standards.

Responsibilities of the Board in Respect of ESG Governance

As the highest decision-making body in in respect of the ESG issues, the Board of the Company takes the ultimate responsibility for the ESG governance of the Company. The Board of the Company with the senior management are responsible for overseeing the implementation of ESG policies, strategies and targets, and reviewing the Company's Environmental, Social and Governance Report ("ESG Report").

ESG Management Policies and Strategies

The Company attached great importance to the risk management of ESG issues, and carries out ESG risk identification and analysis by taking into consideration the macro policy environment, industry development trends, and stakeholders' expectations and demands. The Company maintains communication with stakeholders and takes with reference to expert opinion through various means on an annual basis. We determine the material issues that are significant to the Company's development based on two dimensions, "the importance for the sustainable development of the Company" and "the importance of stakeholders", and thereby determine the key areas and management measures for ESG risk management and control.

1. 董事會聲明

中國能源開發控股有限公司(下稱「中能開發」、「本公司」、「我們」)董事會(「董事會」)根據香港聯合交易所有限公司(「聯交所」)發佈的環境、社會及管治報告(「環境、社會及管治」)指引所載規定作出以下聲明。

本公司董事會高度重視可持續發展管理, 且已將環境、社會及管治融入本公司營 運。本公司已建立有效的環境、社會及 管治管理機制,形成層次分明、分工明 確的管治架構,使本公司能夠有效控制 環境、社會及管治相關風險,持續推動 提升其自身公司管治規範。

董事會環境、社會及管治管治之 職責

本公司董事會作為環境、社會及管治事宜的最高決策機構,對本公司環境、社會及管治管治承擔最終責任。本公司董事會及高級管理層負責監督環境、社會及管治政策、策略及目標的執行情況,並審閱本公司的環境、社會及管治報告(「環境、社會及管治報告」)。

環境、社會及管治管理方針及 策略

本公司高度重視環境、社會及管治事宜 風險管理,結合宏觀政策環境、行業發 展趨勢及持份者期望及訴求開展環境、 社會及管治風險識別分析。本公司等 事家是是,根據「對本公司持續」 的重要性」及「對持份者的重要性」 所養定對本公司發展屬重大 重要議題,並據此確立環境、社會 金額 管控的重點領域及管理措施。

Implementation of the Targets, Indicators and Supervision

The Company has established medium and long-term targets for ESG matters, covering the governance system and capabilities, green and low-carbon transformation, greenhouse gas emissions, sustainable utilisation of resources, pollutant emissions, safety and health and human resources. We also review the progress of the achievements of such targets. We incorporated compliance, safety and environmental protection, energy conservation and emission reduction as assessment indicators into the annual performance appraisal of our management.

2. About this report

This is the ESG Report of the Company compiled in accordance with the Environmental, Social and Governance Reporting Guide published by The Stock Exchange. This Report aims to disclose relevant ESG information, including information on the policies and compliance with relevant laws and regulations that have a significant impact on the group, as well as environmental key performance indicators ("**KPIs**"), to the stakeholders of the headquarter of the Company and its subsidiaries.

Given the reporting principles that underpin the preparation of the ESG report, the main ESG performance of the Group in FY2023 of this ESG report has been determined and presented by fully following the principles of Materiality, Quantitative, Balance and Consistency.

In FY2023, the Group performed its annual materiality assessment against a list of material ESG-related topics through conducting an online survey and/or interviews with its well-selected stakeholder representatives. Results from the assessment were approved and verified by the management of the Group. More details can be found in the section of Materiality Assessment.

目標、指標與監管實施

本公司已就環境、社會及管治事宜制定中長期目標,涵蓋管治體系及能力、綠色低碳轉型、溫室氣體排放、資源可持續利用、污染物排放、安全與健康及力資源。我們亦會定期審閱該等目標的進度。我們將合規、安全及環保、節能減排作為考核指標納入我們管理層的年度業績考核。

2. 報告簡介

此為中國能源開發控股有限公司根據聯交所發佈的《環境、社會及管治報告指引》 而編制的環境、社會及管治報告。本報 告向中國能源開發控股有限公司總部及 其附屬公司的持份者披露環境、社會及 管治相關資料,包括政策及遵守對本集 團有重大影響的相關法律及規則,以及 環境關鍵績效指標(「關鍵績效指標」)。

由於報告原則是編製環境、社會及管治報告的基礎,因此,本集團已完全遵循重要性、量化、平衡和一致性的原則,確定並介紹了本集團於二零二三財年環境、社會及管治的主要績效。

於二零二三財年,本集團就一系列的環境、社會及管治相關議題,與各利益相關方就其對可持續發展的關注和期望進行諮詢,開展了年度重要性評估。評估結果獲本集團領導的認可和核實。詳情可參閱重要性評估章節。

The Group organised and disclosed its environmental and social performance against a series of key performance against a series of key performance indicators ("KPIs") including emissions, consumption of natural resources, and employment information, to ensure that stakeholders can garner a deep understanding of the Group's ESG performance. The conversion factors or assumptions used in the calculation are clearly listed in the footnote of the corresponding performance tables.

The portray an unbiased picture of its ESG performance to allow fair and informed decisions of the stakeholders, the Group conformed to the principle of Balance, revealing both outstanding achievements and room for improvement of its sustainability performance in FY2023 and the ESG Report.

To allow peer benchmarking and year-on-year comparison, the Group adopted a consistent methodology for data calculation and disclosure framework over these years. If there are any changes in the reporting framework or other key reporting elements, clear explanations will be stated in the corresponding sections.

Information Disclosure

The information in the ESG report was gathered through numerous channels, including official documents, statistics and internal policies of different subsidiaries of the Group, the factual evidence of the implementation of ESG practices in the Group, the feedback from staff via online surveys in the format of quantitative and qualitative questions based on the reporting framework, and the verified data of the Group's annual performance in business operations and sustainable development. A complete index table is available at the end of the ESG report for reader's convenience to check its integrity. This Report is prepared in both English and Chinese. If there is any conflict or inconsistency, the English version shall prevail.

本集團根據排放、自然資源消耗、人員信息等一系列關鍵績效指標(「關鍵績效指標」)組織和披露其環境和社會績效,以確保持份者能夠深入瞭解本集團的環境、社會及管治表現。計算中所使用的換算系數或假設均在相應的績效表註腳中明確列出。

為公正地描繪其環境、社會及管治表現, 讓持份者做出公平和知情的決定,本集 團遵循平衡原則,在環境、社會及管治 報告中披露了在二零二三財年於可持續 性表現方面取得的突出成就和改進空間。

為便於同行比較及跨年度比較,本集團 多年來採用一致的數據計算方法和披露 框架。如果報告框架或其他關鍵報告要 素有任何重大變化,將在相應章節中作 出明確説明。

信息披露

本報告中的信息通過多種渠道收集,包括本集團不同子公司的正式文件、統計數據和內部政策、本集團實施環境、社會及管治措施的事實證據。員工通過和實證據查以定量銀濟之量,以及本集調查以定集務營運和可持續發展方面經過驗數位,以及本集是供了完整性告披露索引,以方便讀者檢查其完整性。本報告以英文和中文編寫。如有任衝突或不一致之處,以英文本為準。

Reporting Specification

To improve readability, the headquarter of China Energy Development Holdings Limited will be referred to as "CEDHL" or "the Company", Karamay Weirun Gas Company Limited will be referred to as "KWGCL", China Era Energy Power Investment (Hong Kong) Limited will be referred to as "CEEPIL" and the Company, KWGCL and CEEPIL will be collectively referred to as "the Group".

Reporting Standard

This Report is prepared:

- in accordance with Appendix 27, Environmental, Social and Governance Reporting Guide, of the Rules Governing the Listing of Securities on the Main Board of The Stock Exchange ("Main Board Listing Rules"); and
- with reference to the Global Reporting Initiative Standards ("GRI Standards") published by the Global Reporting Initiative ("GRI").

Reporting Boundary

The scope of this Report includes:

- the operation located in Hong Kong acting as the headquarter of China Energy Development Holdings Limited which is incorporated in the Cayman Islands with limited liability;
- the natural gas pipeline transportation and sales operation located in Karamay, Xinjiang, the PRC of Karamay Weirun Gas Company Limited incorporated* in the People's Republic of China (the "PRC") with limited liability (a non-wholly owned operating subsidiary of the Group in which the Company has an effective interest of 26.01% on look-through basis); and
- the natural gas processing and sales operation located in North Kashi Block, Tarim Basin, Xinjiang, the PRC of China Era Energy Power Investment (Hong Kong) Limited incorporated in Hong Kong with limited liability (one of the major operating subsidiaries of the Group).

報告稱謂説明

為方便表述,中國能源開發控股有限公司總部下稱「中能開發」或「本公司」,克拉瑪依偉潤燃氣有限公司下稱「偉潤燃氣」,中國年代能源投資(香港)有限公司下稱「中國年代」,而本公司、偉潤燃氣及中國年代則共同下稱「本集團」。

報告標準

本報告的編寫:

- 依照聯交所主板證券上市規則(下稱「主板上市規則」)附錄二十七《環境、社會及管治報告指引》;及
- 參考全球報告倡議組織(「GRI」)發 佈的《GRI標準》(「GRI標準」)。

報告涵蓋範圍

本報告涵蓋範圍包括:

- 於開曼群島註冊成立的有限公司中國能源開發控股有限公司位於 香港的總部的業務;
- 於中華人民共和國(下稱「中國」) 註冊成立的有限公司克拉瑪依偉 潤燃氣有限公司(本集團的非全資 營運附屬公司,在穿透基礎上, 本公司擁有26.01%的實際權益) 經營天然氣管道運輸及銷售業務 位於中國新疆克拉瑪依的業務; 及
- 於香港註冊成立的有限公司中國 年代能源投資(香港)有限公司(本 集團旗下其中之一的主要營運附 屬公司)經營天然氣處理及銷售業 務位於中國新疆塔里木盆地喀什 北區塊的業務。

^{*} For identification purposes only 僅供識別

Reporting Period

The reporting period (the "**Reporting Period**") of this Report is from 1 January 2023 to 31 December 2023, which is same as the annual report of the Company.

Reporting Cycle

This Report is to be published annually.

Access to the Report

Please note that in order for better environmental protection, our Company just upload the ESG Report in the Exchange and the Company's websites instead of printing out the hard copies.

The English and Chinese versions of this Report can be browsed or downloaded from:

- the Company's official website: http://www.cnenergy.com.hk
- HKEX news website by Hong Kong Exchanges and Clearing Limited: http://www.hkexnews.hk

Contact Us

If you have any opinions regarding this Report, please contact the ESG reporting team via email.

Email: compsec@cnenergy.com.hk

報告涵蓋期間

本報告涵蓋期間(「**匯報期**」)為二零二三年一月一日至二零二三年十二月三十一日,與本公司年報內容涵蓋時間一致。

報告週期

本報告為年度報告。

報告獲取

請注意為了更佳保護環境,我們的公司 只上載環境、社會及管治報告在聯交所 及本公司網站取替印刷册本。

閣下可以在以下網站瀏覽或下載本報告 中英文版:

- 本公司官方網站: http://www.cnenergy.com.hk
- 香港交易及結算所有限公司的 披露易網站: http://www.hkexnews.hk

聯絡

閣下如對本報告有任何意見,歡迎以電 郵方式聯絡本公司的環境、社會及管治 工作小組。

電郵地址:compsec@cnenergy.com.hk

3. Preface

Being a natural gas provider, our Group has been developing business of clean energy, contributing sustainability to human and promoting the use of natural gas since our establishment.

For the Reporting Period, the Group's total sales volume of natural gas was approximately 477.90 million cubic meters (2022: approximately 474.50 million cubic meters), which was equivalent to the reduction of approximately 0.63 million tonnes of coal used (2022: approximately 0.63 million tonnes of coal used), and this contributed to the reduction of carbon dioxide emission by approximately 2.34 million tonnes (2022: approximately 2.32 million tonnes). The Group continues to work together and make contribution to the transformation of the PRC's energy structure and the reduction of carbon emissions and smog pollution.

Our Group emphasises on occupational safety and strictly regulate every detail of the production process. During the Reporting Period, no serious safety production liability accidents or casualties were recorded in the member firms of the Group with 100% safety management personnel record (2022: no serious accidents or casualty records during the year).

To prevent and reduce the occurrence of safety incidents, the Group has established a comprehensive management system with clear accountability based on the laws and regulations promulgated by China, such as the Guideline of China Occupational Safety and Health Management System (GB/T33000), the Safety Technical Specification for Operation, Maintenance and Rush-repair of City Gas Facilities and other standards.

Our Group has established a team of safety monitors who are responsible for supervising various safety activities and emergency drills, and safety audits are organised regularly during the year for each of the Group's operating subsidiaries. No severe safety accidents of general (level B) or higher severity were recorded from any operating subsidiaries of the Group in the Reporting Period. The Group continues to optimise the information management platform, striving to build a highly efficient and intelligent enterprise to supply clean energy in stable and reliable manner.

3. 前言

作為天然氣供應商,本集團自成立以來 一直致力發展清潔能源業務,為人類的 可持續發展貢獻力量,並推動天然氣使 用。

於匯報期內,本集團的天然氣總銷量約 為4.779億立方米(二零二二年:約4.745 億立方米),相當於減少煤炭用量約63 萬噸(二零二二年:煤炭用量約63萬噸),致使二氧化碳排放量減少約234 萬噸(二零二二年:約232萬噸)。本集 團將繼續攜手合作,為中國能源結構轉 型、減少碳排放及霧霾污染作出貢獻。

本集團重視職業安全,嚴格規範生產過程的每一個環節。於匯報期內,本集團成員單位概無錄得重大安全生產責任事故或人員傷亡,安全管理人員記錄為100%(二零二二年:年內無重大安全事故或人員傷亡記錄)。

為預防及減少安全事故的發生,本集團根據中國頒佈的法律法規建立了責任明確的綜合管理體系,如《企業安全生產標準化基本規範》(GB/T33000)、《城鎮燃氣設施運行、維護和搶修安全技術規程》及其他準則。

本集團已成立安全監察員隊,負責監督 各項安全活動及應急演練,並於年內定 期對本集團各營運附屬公司進行安全審 核。於匯報期內,本集團營運附屬公司 司概無錄得任何一般(B級)或以上重大 安全生事故。本集團持續優化資訊管理 平台,致力打造一個高效智能化企業, 以穩定可靠地供應清潔能源。

The Group strongly believes that human resources are the most valuable assets and the accomplishment of the Group today are attributed to the joint effort of our talents. The Group dedicates to establish a learning enterprise by invitation of senior management, industry experts, college lecturers and internal trainers to provide various kinds of training, seminars and/ or workshops in order to improve skills and knowledge of the employees, foster talents and pave the way for business success.

The Group also strives to create a harmonious and encouraging cultural atmosphere to help employees to have a strong work-life balance. The Group strictly complies the laws and regulations relating to labour in all locations of business and has established an employment management system. The Group has also formulated an annual training and development plan and organises various activities or functions to enhance the employees' sense of belonging to the Group.

The Group continues to monitor the public's expectation of sustainable development and disclosure of ESG information. Stakeholders, including government, stock exchange, investors, professional service providers, customers, employees and other social groups, expect to understand the Group's ESG policies and non-financial risks more thoroughly.

The Group is committed to contributing to the sustainability of the environment and maintaining a high standard of corporate social governance essential for creating a framework for motivating staff, and contributes to the community in which we conduct our businesses and creating a sustainable return to the Group.

Acting in an environmentally responsible manner, the Group endeavours to comply with laws and regulations regarding environmental protection and adopt effective measures to achieve efficient use of resources, energy saving and waste reduction. The Group also places high value on the corporate governance practices such as employment, labour practices and operating practices, and the Board of Directors firmly believes that a good corporate governance practice can improve accountability and transparency for the benefit of the Group and its stakeholders. The Group will continue to enhance its corporate governance practices appropriate to the conduct and growth of its business and to review its corporate governance practices from time to time to ensure they comply with the statutory requirements and regulations and the Corporate Governance Code and align with the latest developments.

本集團堅信人力資源是最寶貴的資產, 且本集團的今日成就歸功於我們人才的 共同努力。本集團致力創建學習型企業, 邀請高級管理人員、行業專家、大學講師及內部培訓師提供各類培訓、研討會 及/或工作坊,以提升僱員技能及知識、 培養人才及為企業成功鋪路。

本集團亦致力營造和諧向上的文化氛圍,幫助僱員平衡工作與生活。本集團嚴格 遵守所有業務所在地有關勞工的法律法 規,並建立僱傭管理制度。本集團亦制 定了年度培訓與發展計劃,並組織各項 活動或功能,以增強僱員對本集團的歸 屬感。

本集團持續關注社會各界對可持續發展、 企業對環境、社會及管治資料披露的期 望與日俱增。持份者如政府、證券交易 所、投資者、專業服務供應商、客戶、 僱員和其他社會團體均希望能更透徹地 了解本集團之環境、社會及管治政策及 非財務風險。

本集團致力為環境的可持續性出一分力,並維持高水準的企業社會管治,其對營造激勵員工的環境極為重要,而本集團於經營業務同時回饋社會,為本集團創造持續回報。

The Group understands the importance of maintaining a good relationship with its professional service providers, customers and other stakeholders to meet its immediate and long-term goals. The Group commits to operate in a sustainable manner and at the same time maintains the balance of rights and interests between different stakeholders. By regular stakeholder engagements via different channels, the stakeholders are encouraged to express their opinions on the Company's ESG policies. The Group conducts internal surveys to gather the views of management and staff in each of the major divisions to comprehensively assess the materiality of each issue based on the level of influence on stakeholders' assessment and decisions, as well as the level of significance of the economic, environmental, and social impacts. The results of the materiality assessment are used to determine the disclosure focus of ESG reports and to develop the Group's ESG strategy. The Group will continue to conduct materiality assessments to analyze its business risks, improve the relevance of ESG reports and respond to the expectations of stakeholders. The Group understands that a better future depends on everyone's participation and contribution. It has encouraged employees. customers, professional service providers and other stakeholders to participate in environmental and social activities which benefit the community as a whole.

To quantify the effectiveness of our ESG policies and management systems of non-financial risks, the Group has measured and reported on various environmental KPIs in this Report. The measurement and reporting of environmental KPIs is an ongoing and consistent process, allowing for meaningful comparisons of ESG data in subsequent ESG reports.

When preparing and compiling this Report, the Group has reviewed its existing policies and achieved a better understanding of the values of ESG reporting. During the reporting process through the approach of measurement, management and changes, the Group hopes to drive improvement and innovation while minimising the Group's non-financial risks.

The Board of the Company is pleased to present the 2023 ESG Report for the period from 1 January 2023 to 31 December 2023, which outlines the Group's policies and performance in four areas which are environmental, employment and labour practices, operating practices and community investment.

本集團明白與專業服務供應商、客戶及 其他持份者建立良好關係相當重要,有 助達到其當前及長遠目標。本集團致力 以可持續方式經營,同時平衡其不同持 份者之權益。透過以不同渠道進行的定 期持份者活動,持份者獲鼓勵就本公司 之環境、社會及管治政策發表意見。本 集團透過進行內部調查, 收集各主要部 門管理層及員工的意見,根據對持份者 評估及決策的影響程度以及對經濟、環 境及社會影響的重要程度,全面評估各 事宜之重要性。重要性評估結果用於釐 定環境、社會及管治報告的披露重點及 制訂本集團的環境、社會及管治戰略。 本集團將繼續進行重要性評估,以分析 其業務風險、提高環境、社會及管治報 告的相關性,並回應持份者的期望。本 集團明白有賴所有人的參與及貢獻才能 成就美好將來,亦因此鼓勵僱員、客戶、 專業服務供應商及其他持份者參與環境 及社會活動,惠及整個社區。

為了量化環境、社會及管治政策和非財務風險管理系統的有效性,本集團已於本報告中計量及報告各種環境關鍵績效指標。環境關鍵績效指標的計量和報告是一個持續和一致的過程,使日後的環境、社會及管治報告可對環境、社會及管治數據作有意義的比較。

於籌備及編寫本報告期間,本集團已審 視現有政策及更進一步了解環境、社會 及管治報告的價值。於報告過程中透過 衡量、管理和變革,希望能推動改進和 創新,藉此有效減少本集團的非財務風 險。

就本集團於二零二三年一月一日至二零 二三年十二月三十一日期間於環境、僱 傭及勞工常規、營運慣例及社區參與四 個主要範疇之政策及表現,本公司董事 會在此欣然提呈本集團二零二三年環境、 社會及管治報告。

4. Value the Participation of Stakeholders

We value the opinions of stakeholders on sustainability and development. We regularly communicate with employees, customers, investors, suppliers and mass media, etc. in order for us to collect and understand the opinions of stakeholders on the environmental and social development of the Group. Based on the guidelines stipulated by the Exchange, the Group communicates with stakeholders through a diverse and accessible way to understand their expectations and needs, and adjusts the strategies and policies of sustainability development according to material issues prioritised by stakeholders in a timely basis.

4. 重視持份者參與

我們重視持份者對可持續及發展的意見。我們定期與僱員、客戶、投資者、供應商及大眾媒體等進行溝通,以收集及了解持份者對本集團環境及社會發展的意見。根據聯交所制定的指引,本集團透過多元、通暢方式與持份者進行溝通,以了解其期望與需求,並根據持份者優先選擇的重要議題,適時調整可持續發展策略及政策。

Stakeholders 持份者	Channels of Communication 溝通渠道	Expectation 期望	
Investors and shareholders 投資者及股東	 Annual General Meeting and shareholder meetings Announcements and circulars Financial reports Irregular communication with professional financial investor relations people 股東週年大會及股東會議 公告及通函 財務報告 與專業金融投資者關係人員不定期溝通 	 Complying with relevant laws and regulations Sustainable development Risk management Financial performance Disclosing latest information of the corporate in due course 遵守相關法律法規 可持續發展 風險管理 財務業績 適時披露公司之最新資料 	
Customers 客戶	 Customer service center Online platform e.g. WeChat official account Customer satisfaction survey 客戶服務中心 微信公眾號等網絡平台 客戶滿意度調查 	 Safe and high-quality product and service Comply with relevant laws and regulations Protection of customer privacy 安全及優質的產品與服務 遵守相關法律法規 客戶隱私保護 	

Stakeholders 持份者	Channels of Communication 溝通渠道	Expectation 期望	
Suppliers 供應商	 Management meeting Business visit Business discussion and negotiation 管理層會議 實地考察 商務洽談 	 Win-win cooperation Fair and open procurement Business ethics and integrity 合作共赢 公平公開採購 商業道德與誠信 	
Employees 僱員	- Intranet - Corporate notices - Regular trainings - Regular meetings - Performance appraisal - Employee announcement and broadcast - Festival functions - 內部網絡 - 公司通告 - 定期培訓 - 定期培訓 - 定期會議 - 業績評核 - 僱員通訊和廣播 - 節慶活動	- Remuneration and benefits - Occupational health and safety - Equal opportunities - Career development - Festival gifts and functions - 薪酬與福利 - 職業健康與安全 - 平等機會 - 職業發展 - 節慶禮物及活動	
The community, Non-government organisations and media 社區、非政府組織及媒體	 Environmental, Social and Governance reports Charity events 環境、社會及管治報告 慈善活動 	 Contribution to community events Safe and high-quality product and service Open and transparent disclosure Environmental protection 社區活動貢獻 安全及優質的產品與服務 公開及透明披露 環境保護 	

Materiality Matrix Analysis

Using the feedback and the questionnaire results from the stakeholders, the Group conducted materiality assessment and plotted the findings in the materiality matrix. The following materiality matrix shows how these 19 issues were prioritised. The closer an issue is to the upper right-hand corner, the most significant it is to the Group and the stakeholders. The closer an issue to the lower left-hand corner means the less significant it is.

The 19 key issues are identified as follows:

- (1) Prevention of natural gas leakage
- (2) Resources Consumption (including Energy Consumption and Water Consumption)
- (3) Emissions and Pollution Control
- (4) Climate Change Management
- (5) Waste Management
- (6) Safe and Stable Supply of Gas
- (7) Quality of Products and Services
- (8) Customer Services Management
- (9) Reasonable Price
- (10) Customer Privacy Protection
- (11) Protection of Employees' Rights
- (12) Employee Training and Development
- (13) Caring for Employees
- (14) Safeguard Occupational Health and Process Safety
- (15) Compliance with Environment-related Laws and Regulations
- (16) Environmental and Social Risk Management in Supply Chain
- (17) Corruption and Fraud Prevention
- (18) Corporate Social Responsibility
- (19) Contribution to local economy

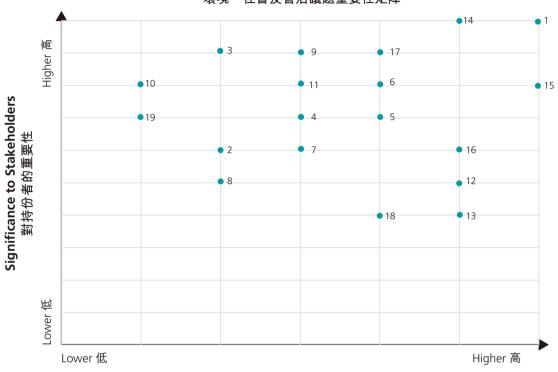
重要性矩陣分析

本集團利用持份者的反饋與問卷結果進行重要性評估並將結果繪製於重要性矩陣。以下重要性矩陣展示了19項議題的優先次序。矩陣中越靠近右上角的議題對本集團及持份者的重要性越高,越靠近左下角的議題重要性越低。

19項主要議題如下:

- (1) 防止天然氣洩露
- (2) 資源消耗(包括能源消耗及水源消耗)
- (3) 排放及污染控制
- (4) 氣候變化管理
- (5) 廢棄物管理
- (6) 安全穩定供氣
- (7) 產品及服務質量
- (8) 客戶服務管理
- (9) 合理價格
- (10) 客戶隱私保護
- (11) 保護僱員權益
- (12) 僱員培訓及發展
- (13) 僱員關愛
- (14) 保障職業健康與工藝安全
- (15) 遵守環境相關法律法規
- (16) 供應鏈環境與社會風險管理
- (17) 防止貪污及舞弊
- (18) 企業社會責任
- (19) 服務地方經濟





Significance to the Group 對本集團的重要性

With reference to international, national and industrial standards, and benchmarking with leading corporates in the natural gas exploration industry, the Group identified 19 issues that reflected the sustainable development of our business. The Group conducts internal surveys to gather the views of management and staff in each of the major divisions to comprehensively assess the materiality of each issue based on the level of influence on stakeholders' assessment and decisions, as well as the level of significance of the economic, environmental, and social impacts. The results of the materiality assessment are used to determine the disclosure focus of ESG reports and to develop the Group's ESG strategy. The Group will continue to conduct materiality assessments to analyze its business risks, improve the relevance of ESG reports and respond to the expectations of stakeholders. The materiality assessment matrix of the Group's material ESG issues is described in the above chart.

In accordance with the ESG Reporting Guide of the Exchange, we identified and formulated issues related the Group's businesses and the development of the industry, which could be classified into five categories. We invited stakeholders to submit their opinions on our sustainable development work through an anonymous online questionnaire, and understood the extent of stakeholders' concern for different issues. After analysing the results of the questionnaire, a materiality matrix was generated and reviewed by the senior management. We ensure that the identified material topics are covered in this ESG Report.

After considering their significance to the Group and to stakeholders, 10 highly material issues, 4 moderately material issue and 5 less material issues were identified. While focusing on material issues, this report also responds to the major concerns of external stakeholders. The policies and management measures in all material aspects specified in the ESG Reporting Guide issued by the Exchange are set out in the relevant sections of this report. For details, please refer to the index table in the appendix.

5. The Company's Achievements, Climate Change Response and Strategies on Sustainability

Key achievements in 2023

- Total carbon dioxide equivalent emissions decreased from approximately 75,211 kg for the year ended 31 December 2022 to approximately 70,255 kg for the year ended 31 December 2023
- Energy consumption intensity decreased from 0.64 kWh/HK\$'000 Revenue for the year ended 31 December 2022 to approximately 0.60 kWh/HK\$'000 for the year ended 31 December 2023
- Water consumption intensity decreased from approximately 0.0004 cubic meters/HK\$'000 Revenue for the year ended 31 December 2022 to approximately 0.0003 cubic meters/HK\$'000 Revenue for the year ended 31 December 2023

根據聯交所環境、社會及管治報告指引,我們識別並制定與本集團業務及行業發展相關的議題,並分為五大類別。我們邀請持份者方透過匿名綫上問答提交對我們可持續發展工作的意見,並了解彼等對各議題的關注程度。經分析問卷調查結果後,我們會繪製重要性矩陣,並由高級管理層審閱。我們確保本環境。社會及管治報告中涵蓋已識別重要議題。

經考慮對本集團及持份者的重要性後, 我們已確定10項高度重要議題、4項中 度重要議題以及5項次重要議題。本報 告聚焦重要議題的同時,亦會回應外報 持份者關注的主要事宜。聯交所發佈的 環境、社會及管治報告指引所載所有重 要層面的政策與管理措施均載於本報告 的相關章節。有關詳情,請參閱附錄中 的索引表。

5. 本公司可持續發展之成就、氣 候變化應對及策略

於二零二三年之主要成就

- 一 二氧化碳當量排放總量由截至二零二二年十二月三十一日止年度的約75,211千克減少至截至二零二三年十二月三十一日止年度的約70,255千克
- 一 能源耗量密度由截至二零二二年 十二月三十一日止年度的約0.64 千瓦時/千港元收入減少至截至 二零二三年十二月三十一日止年 度的約0.60千瓦時/千港元
- 耗水量密度由截至二零二二年 十二月三十一日止年度的約0.0004 立方米/千港元收入減少至截至 二零二三年十二月三十一日止年 度的約0.0003立方米/千港元收 入

Climate Change Response

The Group has long realised the urgency of climate change and have worked to help address the challenge. Meanwhile, the Group also reckons the importance of providing transparency on its approach to managing climate-related issues across its operations.

The Stock Exchange has published a consultation paper ("Consultation Paper") on Enhancement of Climate Related Disclosures Under the Environmental, Social and Governance Framework on 14 April 2023.

The Hong Kong government has set a carbon neutrality target by 2050. The government has further launched the Climate Action Plan, which outlines relevant initiatives to reduce carbon emissions for a smooth transition to a low-carbon and climate-resilient economy. For the financial sector, the Steering Group has announced a goal to implement mandatory climate-related disclosures aligned with the Task Force on Climate-related Financial Disclosures (the "TCFD") by 2025.

In Hong Kong, there was a fourfold increase in the amount to green and sustainable debt and sustainability-linked loans issued in 2023 compared to those of 2022. Our Company understand that more and more investors are engaged in green investments, resulting in an increasing demand for quality sustainability and resilient businesses go hand in hand. Having ESG and net-zero principles integrated into business strategy only makes a company more agile and better prepared to deal with risks and uncertainties.

The Consultation Paper also mentions the International Sustainability Standards Board (the "ISSB") which is a standard-setting body established in 2021–2022 under the International Financial Reporting Standards (the "IFRS") Foundation, whose mandate is the creation and development of sustainability-related financial reporting standards to meet investors' needs for sustainability reporting, published the exposure drafts of the ISSB Climate Standard and ISSB General Standard in March 2022 to seek market feedback on the proposed global baseline of sustainability-related disclosure standards. The last ISSB deliberation meeting was held in April 2023, and the ISSB has been working towards issuing the final standards by the end of the second quarter of 2023.

氣候變化應對

本集團一直明白氣候變化的緊迫性,並致力於應對此挑戰。同時,本集團意識到透明地披露其營運中管理氣候相關事宜的方法是十分重要的。

聯交所於二零二三年四月十四日已公佈一份就關於優化環境,社會及管治框架下的氣候相關資訊披露之諮詢文件(「**諮詢文件**」)。

香港政府定下了在二零二五年前實現碳中和的目標,並進一步推出氣候行動計劃,當中概述若干減碳相關舉措,推動平穩過渡至能應對氣候變化的低碳經濟模式。就金融業而言,督導小組已宣佈於二零二五年或之前實施符合氣候相關財務披露工作組(「TCFD」)的強制氣候相關信息披露的目標。

諮詢文件也提及基於投資者對公司就氣 候及其他環境、社會及管治事宜作出優 質、透明、一致及可比匯報有愈來愈高 的需求,國際可持續準則理事會為二零 二一至二零二二年在國際財務報告準 則(「IFRS」)基金會下成立的一個準則制 定機構,其任務是建立和發展與可持續 性有關的財務報告準則,以滿足投資者 對可持續性報告的需求(「ISSB」)於二零 二二年三月刊發ISSB氣候準則及ISSB一 般準則的徵求意見稿,就建議的全球可 持續相關信息披露準則的基準徵詢市場 意見。ISSB最近一次進行審議的會議在 二零二三年四月舉行,ISSB亦致力籌備 於二零二三年第二季結束前公布最終準 則。

During the financial year, following the recommendations of the TCFD, the Group disclosed its plans and achievements in addressing climate risks in four major areas, namely "Governance", "Strategy", "Risk Management" and "Indicators and Targets". We further completed climate change scenario analysis and conducted entity level climate risk assessments to evaluate the impact of climate risks on the Group's businesses, to formulate appropriate plans to mitigate the impacts of climate risks.

Governance

The Group has incorporated the governance of climate-related risks and opportunities into all dimensions of the Group, including the Board, management, and various departments. As the highest of the Group's governance structure, the Board is responsible for coordinating sustainable development tasks and has the highest decision-making power for related work. The Board also makes decisions, deployments, and guides on material stainability issues, including climate risk-related issues and strategies. The management meets at least four times a year on a regular basis and reports to the Board on the discussion of climate-related risks and opportunities identified. The management is formalizing the Climate Change Policy as a guidance for its climate change responses subject to review and approval by the Board. In addition, to strengthen the Board members' awareness of climate-related issues, the Board has received training on the Task Force on Climate-related Financial Disclosures during the fiscal year to strengthen their understanding of the roles and responsibilities in addressing climate-related work.

Senior management is primarily responsible for strengthening climate-related risk management under the leadership of the Board and conducting internal risk assessments to identify the impacts of risks on the businesses. In addition, we established a working team for monitoring the materiality of climate-related issues and developing strategies to mitigate losses from climate-related risks to ensure that the Group reports climate change-related targets and performance in an accurate and transparent manner. In addition, the Board members assist the management in coordinating, implementing, and supervising the Group's sustainability-related work, so that the sustainability activities can be effectively coordinated and implemented.

本年度,中國燃氣遵照TCFD的建議,在「管治」、「策略」、「風險管理」及「指針和目標」四大方面披露我們應對氣候風險工作的計劃與成果。年內,我們進一步完成氣候變化情景分析,從城市組別中選出重要的項目公司進行更深入的氣候實體風險評估,以識別氣候風險對集團業務的影響,從而制定合適的計劃緩解氣候風險帶來的影響。

管治

本集團已將氣候相關風險及機遇的管治 納入集團內各層面,包括董事會、管理 層及各工作部門。董事會作為本集團治 理結構的最高組織,負責統籌可持續發 展工作以及擁有相關工作的最高決策權。 董事會亦會對可持續發展的重大事宜, 包括氣候風險相關議題和策略進行決策、 部署和指導。管理層每年最少定期舉行 四次會議並向董事會報告氣候相關風險 的討論內容及所識別的機遇。管理層正 制定《氣候變化政策》以指導集團層面的 氣候變化應對工作,並由董事會審閱及 批准。此外,為加強董事會成員對氣候 相關議題的認識,董事會本年度已接受 有關氣候相關財務披露工作小組的培訓, 以加強其對氣候變化相關工作的角色與 職責的理解。

管理層在董事會的領導下主要負責加強 氣候相關的風險管理,並對內部作出 險評估以及識別風險對業務的影響。 知 外,董事會下轄工作小組主要負責策 氣候相關事宜的重要程度及制定策 條低氣候相關風險所帶來的損失,確 條低氣候相關風險所帶來的損失,確 來集團以準確和透明的。此外,董事團 化相關的目標及表現。此外,董事團的 可持續發展相關工作,使可持續發展 作能有效地互相協調和落實。

Strategy

During the financial year, we further evaluated the Group's climate-related opportunities and risks under different climate scenarios, with the aim of identifying risk factors that have a significant impact on the Group's businesses. Given the 1.5°C and 4°C warming above pre-industrial, we have identified potential physical and transition risks, including physical risks such as strong winds/typhoons, fluvial floods, extreme temperature, global warming, as well as transition risks such as policy and legal, market and reputation risks. These risks may result in an increase in the Group's operating costs, and a decrease in revenue due to operational disruptions, decreases in staff productivity, etc.

Physical (Acute)

Fluvial flooding

Impact on business, strategy and financial planning

Climate change will exacerbate the rise of water in areas near the river, making flooding and submergence more frequent, which will damage assets and infrastructure and increase the cost of repairing damaged facilities. The interruption of operations caused by floods may lead decreases in business, resulting in decreases in revenue.

策略

本年度,我們進一步評估中國燃氣於不同氣候情景下的氣候相關機遇及風險納用的是確定對集團業務構成重要影響成重要影響,我們已識別出潛在的實體及轉型風險,我們已識別出潛在的實體及極大,我們已識別出潛在的實體風險,氣候暖化等實體風險,以及極端溫度、氣候暖化等實體風險,等轉團之之,以及與法律、市場風險可的風險或將造成本集團營運成本上升、營運中斷導致收入減少、員工生產力下降等。

實體(急性)

河流洪水

對業務、戰略和財務規劃的影響

氣候變化將加劇河流附近地區的水位上 漲,令洪水及淹沒災害變得更頻繁,繼 而損壞資產及基礎設施,使得維修受損 設施的成本增加。而洪水導致營運中斷 可能導致業務減少,造成收入減少。

Period 時段	Mitigation and Adaptation Measure 緩解及適應性措施	Risk level 風險等級
Medium-to-long term 中期至長期	 Make every effort to prevent flooding in accordance with the existing procedures during flood warning and increase inspection on leakage and drainage of infrastructure. 在洪水預警時全力按既有流程做好防洪工作,加大對基礎設施的滲漏及排水等進行檢查 	Very high 非常高
	 Explore business interruption insurance to cover all potential and actual losses. 探討業務中斷保險,以承保所有潛在及實際損失 	

Coastal flooding

Impact on business, strategy and financial planning

Climate change will exacerbate the rise of water stages in coastal areas, making flooding more frequent, which will damage assets and infrastructure and increase the costs of repairing damaged facilities. The interruption of operations caused by floods may lead to decreases in business, resulting in a decreases in revenue.

沿海洪災

對業務、戰略和財務規劃的影響

氣候變化將加劇河流附近地區的水位上 漲,令洪水及淹沒災害變得更頻繁,繼 而損壞資產及基礎設施,使得維修受損 設施的成本增加。而洪水導致營運中斷 可能導致業務減少,造成收入減少。

Period 時段	Mitigation and Adaptation Measure 緩解及適應性措施	Risk level 風險等級
Medium-to-long term 中期至長期	 Make every effort to prevent flooding in accordance with the existing procedures during flood warning and increase inspection on leakage and drainage of infrastructure. 在洪水預警時全力按應急預案做好防洪工作,加大對基礎設施的滲漏及排水等進行檢查 	Medium 中
	Explore business interruption insurance to cover all potential and actual losses.探討業務中斷保險,以承保所有潛在及實際損失	

Extreme precipitation

Impact on business, strategy and financial planning

Climate change will exacerbate the number of days with heavy rainfall during the year and increase the maximum rainfall during the year. As a result, the risk of flooding in infrastructure will also increase, which will damage assets and infrastructure and increase the costs of repairing damaged facilities. Strong rainfall may result in delays in operations, resulting in a decrease in revenues.

極端降水

對業務、戰略和財務規劃的影響

氣候變化將加劇年內強降雨天的日數、 並增加年內最大的降雨量。因此基礎設 施的淹水風險亦會增加,繼而損壞資產 及基礎設施,令維修受損設施的成本增 加。而強降雨可能會導致營運中斷或延 誤,造成收入減少。

Period 時段	Mitigation and Adaptation Measure 緩解及適應性措施	Risk level 風險等級
Medium-to-long term 中期至長期	 Make every effort to prevent flooding in accordance with the existing procedures during flood warning, and increase inspection on leakage and drainage of infrastructure. 在洪水預警時全力按既有流程做好防洪工作,加大對基礎設施的滲漏及排水等進行檢查 	High 高
	 Explore business interruption insurance to cover all potential and actual losses. 探討業務中斷保險,以承保所有潛在及實際損失 	

Strong Wind/Typhoon

Impact on business, strategy and financial planning

In the event of strong winds/typhoons, revenue losses will be caused by extensive stagnant water from heavy rain, service interruption (gas supply and transmission) and operation interruption. Strong winds/typhoons will also cause property and infrastructure damage (gas pipelines and gas supply facilities), increase maintenance costs and strengthen equipment costs to cope with extreme weather events.

強風/氣旋

對業務、戰略和財務規劃的影響

遇到強風/氣旋時,因暴雨引致大範圍積水、導致服務中斷(供氣及運輸),令營運中斷而造成收入損失。強風/氣旋亦會造成財產及基礎設施損壞(燃氣管道及供氣設施),增加維修成本及加固設備的費用,以應付極端天氣事件。

Period 時段	Mitigation and Adaptation Measure 緩解及適應性措施	Risk level 風險等級
Short term 短期	Develop strong wind/typhoon response plans制定強風/氣旋救援應急預案	Very high 非常高
	 Enhance protective measures, carry out regular inspections and reinforce facilities that may pose accidental hazards due to strong wind 強化防護措施,開展定期巡查,加固可能因強風造成事故隱患的設施 	
	Explore business interruption insurance to cover all potential and actual losses探討業務中斷保險,以承保所有潛在及實際損失	

Landslide and mudslide

Impact on business, strategy and financial planning

Landslides and mudslides increase the risk of damage to infrastructure (gas pipelines and gas supply facilities) and service interruptions (gas supply and transportation), increase the costs of repairing damaged facilities and reduce revenues.

滑坡和泥石流

對業務、戰略和財務規劃的影響

滑坡和泥石流會增加基礎設施受損壞(燃氣管道及供氣設施)及導致服務中斷(供氣及運輸)的風險,令維修受損設施的成本增加,及造成收入減少。

Period 時段	Mitigation and Adaptation Measure 緩解及適應性措施	Risk level 風險等級
Short term 短期	 Closely monitor of hillside and road conditions during rainy season 於雨季時期密切監察山坡及道路狀況 Regularly inspect and reinforce infrastructure 	Medium 中
	一 定期檢查及加固基礎設施	

Drought

Impact on business, strategy and financial planning

Increased frequency of drought leads to water scarcity, which may affect the operational efficiency of the business and result in a decrease in revenue. 旱災

對業務、戰略和財務規劃的影響

乾旱的頻率增加會導致水資源短缺,可 能會影響業務的營運效率,造成收入減 少。

Period	Mitigation and Adaptation Measure	Risk level
時段	緩解及適應性措施	風險等級
Long term 長期	 Implement water conservation measures to improve water efficiency in operations 落實節約水資源措施,提升營運的用水效益 	Very low 非常低

Physical (Chronic)

Sea level rise

Impact on business, strategy and financial planning

Rising sea levels may increase the risk of flooding, sea water erosion and other damages to coastal areas, cause damages to assets and infrastructure and delays in operations, increase the costs of repairing damaged facilities, and result in a decrease in revenue.

實體(慢性)

海平面上升

對業務、戰略和財務規劃的影響

海平面上升可能為沿海地區增加洪災、 海水侵蝕及其他損害的風險,導致資產 及基礎設施受損壞及營運受延誤的情況, 令維修受損設施的成本增加,及造成收 入減少。

Period 時段	Mitigation and Adaptation Measure 緩解及適應性措施	Risk level 風險等級
Long term 長期	Assess emergency management procedures評估緊急事故管理程序	Potential risk 存在風險
	 Conduct relevant training to enhance employees' awareness of coping with floods and other disasters 進行相關培訓提升員工對應對洪水等災害的意識 	

Extreme Temperature

Impact on business, strategy and financial planning

Extreme Heat

Prolonged high temperature or extreme hot weather may affect the health of employees. Employees who work outside may suffer from heat stress related diseases (such as heat stroke and heat rash), which may reduce the productivity of employees and increase the number of lost days. At the same time, extremely hot weather may overheat the equipment, accelerate the aging of the equipment and reduce its durability, resulting in potential declines in overall productivity.

Extreme Cold

Continuous cold weather may lead to permafrost, causing buried pipes to lift, resulting in safety hazards and increased expenditure on cold and freeze-resistant improvements on corporate pipeline networks.

極端溫度

對業務、戰略和財務規劃的影響

極熱

長時間持續高溫或極熱天氣對員工健康 造成影響,在戶外工作的員工可能會患 上暑熱壓力相關的疾病(如中暑及熱痱), 降低員工的生產力及增加損失工作日數。 同時極熱天氣會令設備過熱,加速設備 老化及降低了其耐用性,導致整體生產 力可能會下降。

極寒

持續低溫天氣可能產生凍土,導致埋地 管道抬升,造成安全隱患,增加企業管 網抗寒抗凍改造的支出。

Period 時段	Mitigation and Adaptation Measure 緩解及適應性措施	Risk level 風險等級
Long term 長期	Extreme Heat 極熱	Medium 中
	 Strengthen employees' awareness of heat stress related diseases through policies, guidelines and exercises 通過政策、指引及演習加強員工對暑熱壓力相關疾病的意識 	
	Provide more cooling facilities for employees為員工提供更多降溫設施	
	Use more heat resistant materials in equipment於設備使用更多抗熱材料	
	 Implement artificial cooling measures for equipment and facilities 通過人工干預手段對設備設施進行降溫措施 	
	Extreme Cold 極寒	
	 Develop emergency response plans for winter operations and establish emergency response teams 制定冬季作業安全應急預案,並設立應急組織 	
	Strengthen pipeline inspections加強管道巡查	
	 Install insulation equipment such as electric tracing heat, water bath boilers, etc., and purchase materials to ensure stable gas supply such as anti-freeze liquid 設施安裝保溫設備如電伴熱、水浴鍋爐等,購置防凍液等確保供氣穩定的物資 	

Global warming

Impact on business, strategy and financial planning

The increase in the average temperature leads to more hot days, which affects the health of employees and the durability of equipment, resulting in potential declines in overall productivity.

Global warming also leads to increases in the frequency of extreme weather (e.g. strong winds/cyclones, extreme precipitation, etc.) events, resulting in damage to property and infrastructure, increased interruption of operations, and thus decreases in revenue and economic losses.

氣候暖化

對業務、戰略和財務規劃的影響

平均溫度上升導致炎熱日子增加,對員 工健康及設備的耐用性造成影響,導致 整體生產力可能會下降。

氣候暖化亦導致極端天氣(例如:強風 /氣旋,極端降水等)的頻率增加,導 致財產及基礎設施損壞,營運中斷的情 況上升,造成收入減少及經濟損失。

Period 時段	Mitigation and Adaptation Measure 緩解及適應性措施	Risk level 風險等級
Long term 長期	 Strengthen employees' awareness of heat stress related diseases through policies, guidelines and exercises 通過政策、指引及演習加強員工對暑熱壓力相關疾病的意識 	Medium 中
	Provide more cooling facilities for employees為員工提供更多降溫設施	
	Use more heat resistant materials in equipment於設備使用更多抗熱材料	

Transition Risk

Policy and legal risk

Impact on business, strategy and financial planning

China will limit the use of fossil fuels in its businesses. It is necessary to further adjust the production energy mix, develop renewable energy, and fulfil local government requirements to set more aggressive carbon intensity targets, while tightening carbon market quotas or imposing carbon tax increases operating costs and risks.

The tightening of various laws and regulations will increase the cost of data monitoring and disclosure of the Group and bring compliance risks to it of information disclosure.

The Group is required to effectively manage the performance of the business environment and ensure relevant compliance, otherwise it may face litigation risks.

轉型風險

政策與法律

對業務、戰略和財務規劃的影響

國家將限制在業務中使用化石燃料,需要進一步調整生產能源結構,開發可再生能源,並按照當地政府要求實現更高的節能減排目標。收緊碳市場配額或徵收碳稅,增加營運成本和戰略風險。

各項法律法規收緊將增加中國燃氣的數 據監測、披露成本,為集團帶來相關信 息披露的合規風險。

集團需有效管理業務環境表現並確保相 關合規,否則有可能面臨訴訟風險。

Period	Mitigation and Adaptation Measure	Risk level
時段	緩解及適應性措施	風險等級
Medium-to-long term 中期至長期	 Closely monitor market trends and government policy trends 密切監察市場趨勢及政府的政策走向 	High 高

Market risk

Impact on business, strategy and financial planning

As the Central Government set the "Dual Carbon" objective, promoted and optimized emission reduction laws and regulations, with substantial supports for the use of renewable energy, the market and customers are increasingly preferring green economy and electrification products.

市場風險

對業務、戰略和財務規劃的影響

隨著中央政府確立「雙碳」目標,加強和 完善有關減排的法規,並且為可再生能 源的使用提供大量補助,市場和客戶對 綠色經濟和電氣化的產品越見追捧。

Period 時段	Mitigation and Adaptation Measure 緩解及適應性措施	Risk level 風險等級
Medium-to-long term 中期至長期	Implement energy saving measures實施節能措施	Medium 中
	 Prioritize the possibility of using renewable energy when developing new projects 在發展新項目時優先考慮使用可再生能源的可能性 	

Reputation risk

Impact on business, strategy and financial planning

The potential damage to a company's reputation could have a knock-on effect through customer brand perception. As customers' interest in green products and services increases, maintaining the existing business model hinders the retention of existing customers and the development new customers.

商譽風險

對業務、戰略和財務規劃的影響

對企業聲譽的潛在損害可能會通過客戶品牌認知產生連鎖反應。隨著客戶對綠 色產品及服務興趣增加,維持現有的業 務模式將會影響留住現有客戶及新客戶 的拓展。

Period	Mitigation and Adaptation Measure	Risk level
時段	緩解及適應性措施	風險等級
Medium-to-long term 中期至長期	 Closely monitor customers' satisfaction and the Group's reputation 密切監察客戶的滿意度及集團聲譽中 	Medium 中

Risk management

To better understand the climate-related risks faced by the Group's companies and make corresponding countermeasures against climate risks in advance, we conduct scenario analysis and in-depth climate risk assessments for the project companies in this financial year. The assessment focused on analysing the transition and physical climate risks.

Physical climate risks include strong winds and cyclones, fluvial floods, extreme temperature, global warming and extreme precipitation. We have taken reference to the representative concentration pathway ("RCPs") of the Intergovernmental Panel on Climate Change ("IPCC"), adopted the appropriate scenario assumptions of RCP2.6 and RCP8.5, i.e. the scenarios of warming of below 1.5°C and 4°C above preindustrial level, and considered the short (0-5 years), medium (5-10 years), and long (over 10 years) term impact of climate risk, and conducted a rigorous analysis of its severity, likelihood and vulnerability. After assessing the risk information, we assessed the relevant financial impact and implemented corresponding mitigation plans to follow the HKEX's Guidance on Climate Disclosures. Please refer to Section 6.1.4 for Hong Kong office company, Section 7.1.4 for Karamay Project company and Section 8.1.4 for Kashi Project company.

The Group will continue to analyze the impact of climate risks in depth and assess the resulting financial impact from multiple perspectives. Looking ahead, we will gradually expand the scope of climate risk assessment, and conduct more frequent risk assessments on project companies and business locations to ensure that the Group is capable of coping with the challenges brought by climate change.

風險管理

為更加深入了解本集團所面臨的氣候相關風險,提前為氣候風險制定相應的策略及舉措,我們進行情境分析及深入的氣候風險評估。該次評估重點分析轉型及實體氣候風險。

本集團將會繼續深入分析氣候風險的影響及以多角度評估其導致的財務影響。 展望未來,我們會逐漸擴大氣候風險評估的範圍,對各項目公司及業務所在地 更頻繁的進行風險評估,確保本集團具 備能力應對氣候變化所帶來的挑戰。

Indicators and Targets

To actively respond to the severe challenge of climate change, the Group published the "China Gas Carbon Neutrality Action Report" in 2022 as one of its responses focusing on GHG emission reduction. The report covers seven major actions of green energy, energy conservation and innovation, low-carbon logistics, smart operation, methane emission control, net zero path and green ecosystem, and three major commitments:

- Reducing carbon emission intensity by 50% by 2030 compared with the 2021 level
- Achieving carbon peak by 2030
- Achieving carbon neutrality in its own operation by 2050

We regularly review the Group's carbon emissions to monitor the progress and explore different carbon reduction opportunities, exploring and formulating carbon reduction initiatives towards carbon neutrality.

Our Company will follow up the new sustainability-related disclosure standards from the ISSB and new requirements on Climate Change from the Stock Exchange. Please refer to relevant sections for climate change in this ESG Report.

Management approach

The Board of the Company has responsibility for overall risk oversight. Apart from that, our Company considers to formalise an advisory panel with certain professionals of its management measures that can help the Group to become resilient to climate change.

In strengthening its attention of climate policy trends and information, the Group is dedicated to learning from its surrounding enterprises such as China National Petroleum Corporation ("CNPC") who is our close business partner and peers and implementing its own-resource finance responses.

指標及目標

為積極應對氣候變化這嚴峻挑戰,本集 團積極制定應對策略,以減少溫室氣體 排放為切入點,在二零二二年制定並發 佈了《中國燃氣碳中和行動報告》,明確 了本集團在綠色能源、節能創新、低碳 物流、智慧運營、甲烷控排、淨零路徑 及綠色生態圈的七大方向的減碳行動, 並提出三大承諾:

- 二零三零年碳排放強度較二零 二一年降低50%
- 一 二零三零年實現碳達峰
- 二零五零年實現自身運營碳中和

我們定期審查集團的碳排放量以監測進展情況,並研究發掘潛在的減碳機遇,研究制定科學減碳路徑,確保本集團逐步邁向碳中和的目標。

本公司將密切關注ISSB的任何新的可持續發展相關披露標準及/或聯交所的任何新的氣候變化要求(如有)的進展。請參閱環境、社會及管治報告有關氣候變化章節。

管理方法

本公司董事會負責全面的風險監督。此外,本公司亦會考慮成立由若干相關專業人士組成的顧問小組,以確保其任何管理措施的優化都能幫助本集團提高對氣候變化的適應能力。

在加強對氣候政策趨勢和資訊的關注時,本集團致力於向其周邊企業例如我們的密切商業夥伴一中國石油天然氣集團有限公司(「中國石油集團」)和同行學習,並實施其自身的資源融資應對措施。

Transition Risk

- New environmental regulations and more aggressive emission requirements may come into place;
- Development of the emerging technologies may increase the operating cost due to unexpected performance; and
- Uncertain market signals towards clean energy may negatively impact the Group's access to capital.

Potential Impact

Operating cost is expected to rise in response to the rippled effect brought by more straightened regulations.

While the new technologies invested has the risks of not being economically or technically feasible or do not work as expected, the expenses in these areas may not receive financial return as expected.

With unstable global natural gas supply, there are chances that the market may eliminate the reliance on natural gas by investing more on renewable electricity. The Group will be exposed to risks related its natural gas business if there are significant hurdles in the market development.

Opportunity

Over the new few decades, energy systems are expected to change dramatically to meet local, national and global climate goals. Decarbonisation of sectors such as power generation means higher demand of clean fuels including natural gas.

Since the Group considered the potential impacts not significant or requiring immediate concern, the Group is now taking time to develop management measures regarding the potential impacts identified so as to ensure that the impacts can be properly addressed.

In the future, scenario analysis is planned to be undertaken as suggested by the Recommendations of the TCFD based on the Group's readiness and the Board's consideration of necessity in order to better determine the Group's risks exposure and test its climate resilience strategies.

轉型風險

- 新的環境法規和更嚴格的排放要求有機會出台;
- 新興技術的發展可能會因為意想不到的性能問題而增加營運成本;及
- 市場對清潔能源方面的不確定訊號可能會對本集團融資產生負面 影響。

潛在影響

為應對更嚴格監管帶來的連鎖反應,營 運成本預計將會上升。

投資的新技術存在經濟或技術上不可行 或無法按預期工作的風險,這些領域的 支出可能無法獲得預期的財務回報。

由於全球天然氣供應不穩定,市場有可能通過加大對可再生能源的投資來消除 對天然氣的依賴。如果市場發展遇到重 大障礙,本集團將面臨與天然氣業務相 關的風險。

機遇

在未來的年代,能源系統預計將發生巨 大變化,以滿足當地、國家和全球的氣 候目標。發電等行業的脱碳意味著對天 然氣在內的潔淨燃料有更高需求。

由於本集團認為潛在影響不重大或無需即時關注,本集團現正逐漸就已識別的 潛在影響制定管理措施,以確保妥善處 理上述的潛在影響。

未來,為更好地確定集團的風險,並測 試其氣候應變戰略,本集團計劃根據集 團的準備情況及董事會對就必要性的考 慮,按照TCFD的建議進行情景分析。

Potential Impact

Increased stakeholder environmental concerns and shifts in market preferences as guided by the "coal-to-gas" project of the government may boost the Group's business growth with natural gas pipeline installation as its major business.

Strategies for 2024 and Beyond

As the Group invests in natural gas exploration with its facilities development, the Group highly prioritise in the Group's operation and focus on the following areas:

- Continue with the existing stable operational model;
- Allocate resources to upgrade the exploration facilities and maximise production capacity with advanced technology;
 and
- Pursue advancement in environmental management, occupational health and safety management and corporate governance, on the basis of meeting profit targets.

Over the past few years, the Group has been aligning with the PRC's direction to develop sustainability. The PRC's plan on focusing on environmental management and cleaner energy has provided a solid guide and foundation for the Group to keep raising addressing sustainability issues in relation to its operations. It has ever been inspired and motivated the Group to set ambitious goals and take steps in undertaking its contribution to society and environment.

The key strategies of the Group in the upcoming years are as follows:

(1) On Environmental side, the Group will explore more energy efficiency improvement opportunities, reduce business travelling and replace the electric traffic equipments to petrol or diesel driven traffic equipments to reduce the emission. The Group will formulate the Climate Change Response policies and establish a management team focus on the execution of the climate change response measures to make good preparation. The Group will also increase steam recovery and water reuse rate and adopt waste heat recovery in more operations to recover the resources;

潛在影響

持份者對環境的關注增加,以及在政府 「煤改氣」項目引導下市場偏好的轉變, 可能會推動本集團以天然氣管道安裝為 主營業務的業務增長。

二零二四年及未來之策略

由於本集團以其設施開發投資於天然氣 勘探,本集團高度重視本集團營運,並 專注以下領域:

- 一 繼續現有穩定的營運模式;
- 一 分配資源以升級勘探設施並利用先進技術擴大產能;及
- 在實現溢利目標的基礎上,推進 環境管理、職業健康安全管理及 企業治理。

過去數年來,本集團一直配合中國發展可持續發展的方向。中國以環境管理及更清潔能源作為重點的規劃為本集團持續提升與其營運相關的可持續發展事宜提供堅實指引及基礎,且更啟迪及推動本集團制定宏大目標,並採取舉措為社會及環境作出貢獻。

本集團於未來數年的主要策略如下:

(1) 環保方面,本集團將探索更多能效提升機會,減少商務差旅,並以電動交通設備取代汽油或柴油驅動交通設備,以減少排放。集團將建立氣候變化應對政立管理施及為作出更好準備以成立管理隊伍專責氣候變對執行。本集制序。本縣提高蒸汽回收率及水再利用率,並在更多業務中採用餘熱回收,以回收資源;

- (2) On Social side, the Group will identify potential occupational safety risks and provide on-the-job training. The Group will also utilise intelligent control administrative systems to reduce redundant work and streamline management process and provide training for career development and improve management. The Group hopes these will bring our employees sense of belonging and work satisfaction; and
- (3) On Governance side, the Group will include more comprehensive anti-corruption terms and supply chain management in various contracts. The Group will also establish the ESG talents group to set up, execute and improve clear and consistent policies.

The Company expects achievement of such strategies will minimise any unfavourable or unexpected impacts that might be brought about by its operations to the environment, society and well-being of its employees, to ensure healthy and long-term returns to its shareholders.

6. China Energy Development Holdings Limited

6.1 Environmental

The principal activity of CEDHL is investment holding.

The major sources of emissions of CEDHL were from its office and private cars in Hong Kong.

Due to limited number of employees in Hong Kong, the amount of emission was relatively limited. The major sources of emissions were from air conditioning and electricity used in the office.

In the Reporting Period, CEDHL has complied with relevant laws and regulations relating to air and greenhouse gas emissions, discharges into water and land, and generation of hazardous and non-hazardous waste, that have a significant impact on the Group.

- (2) 社會方面,本集團將識別潛在職業安全風險,並提供在職培訓。本集團亦將利用智能控制行政管理系統,以減少冗餘工作及簡化管理流程,並提供職業發展培訓及改善管理。本集團希冀該等措施為僱員帶來歸屬感及工作滿足感;及
- (3) 管治方面,本集團將於各項合約 中納入更全面反貪污條款及供應 鏈管理。本集團亦將成立環境、 社會及管治人才小組,以制定、 執行及完善明確且一致的政策。

本公司預期,達致該等策略將令其營運 對環境、社會及僱員健康可能帶來的任 何不利或意外影響減至最低,從而確保 為其股東帶來穩健及長期回報。

6. 中國能源開發控股有限公司

6.1 環境

中能開發的主要業務為投資控股。

中能開發的排放物主要來自其位於香港的辦公室及私家車。

由於在香港工作的僱員數量有限,辦公室的排放量相對較少,其主要排放物來自空調及辦公室用電。

於匯報期內中能開發已遵守對本 集團有重大影響的有關廢氣及溫 室氣體排放、向水及土地的排污、 有害及無害廢棄物的產生等的相 關法例及法規。

6.1.1 Air and Greenhouse Gas Emissions

In the Reporting Period of CEDHL, the source of direct air and greenhouse gas emissions from gaseous fuel consumption was mainly from private cars.

The air emissions of the private cars included nitrogen oxides (NO_{χ}) , sulphur oxides (SO_{χ}) and respiratory suspended particles (RSP), while the greenhouse gas emissions of the private cars included carbon dioxide (CO_2) , methane (CH_4) and nitrous oxide (N_3O) .

Other major direct greenhouse gas emissions were hydrofluorocarbons (HFC) and perfluorocarbons (PFC), which were resulted from the use of air conditioning equipment in the office. The central air conditioning was provided by the property management company, therefore such emission data was not available for collection.

Their major indirect greenhouse gas emission was carbon dioxide (CO₂) resulted from the generation of electricity which was used in the office.

Other minor and indirect greenhouse gas emissions sources were:

- carbon dioxide (CO₂) emissions resulted from disposal of office solid waste at landfills;
- carbon dioxide (CO₂) emissions resulted from the electricity used for processing fresh water and sewage by Water Supplies Department; and
- carbon dioxide (CO₂) emissions resulted from business air travel by employees.

6.1.1 廢氣及溫室氣體排放

中能開發於匯報期內直接透 過氣體燃料消耗排放廢氣及 溫室氣體的來源主要為私家 車。

私家車的廢氣排放包括氮氧 化物 (NO_x) 、硫氧化物 (SO_x) 及懸浮顆粒(RSP),而私家車 的溫室氣體排放包括二氧化 碳 (CO_2) 、甲烷 (CH_4) 及氧化 亞氮 (N_2O) 。

其他主要直接溫室氣體排放 為使用辦公室之空調時釋放 的氫氟碳化物(HFC)及全氟 化碳(PFC)。由於中央空調由 物業管理公司提供,所以未 能收集有關排放數據。

其主要間接溫室氣體排放來源為辦公室用電,其電力生產過程中產生的二氧化碳(CO₂)。

其他次要的間接溫室氣體排 放來源為:

- 棄置到堆填區的辦公室的固體廢物所產生的二氧化碳(CO₂)排放;
- 水務署處理辦公室用水及污水而消耗的電力之二氧化碳(CO₂)排放;及
- 僱員乘坐飛機出外公 幹時之二氧化碳(CO₂) 排放。

6.1.2 Discharge into Water and Land, and Generation of Hazardous and non-Hazardous Waste

In the Reporting Period for CEDHL, the major source of discharge into water was from use of water in the office and the amount of discharge was relatively limited. The processing of fresh water, sewage and solid waste were handled by the property management company or relevant local government departments, therefore such emission data was not available for collection.

Due to their business natures, there was no generation of hazardous waste.

The major source of non-hazardous waste was from the solid waste of the office and the amount of discharge was relatively limited.

6.1.3 Policies and Use of Resources

As enterprises with social responsibility, CEDHL encourages their employees to use their best endeavours to reduce waste and emissions, with a view to contributing to the community and the environment. CEDHL believes in 'many a little makes a mickle', despite the fact that the amount of emission is very limited due to their business natures and relatively passive position in reducing waste and emissions. Regarding emission policies, all emissions are handled by relevant government agencies and property management companies in ways that are in accordance with local laws and regulations. In addition, CEDHL considers the efficient use of resources, such as electricity and water, is of equal importance to emission policies. Efficient use of resources not only can reduce waste and emissions from the sources, but also reduce operating expenses, which is mutually beneficial to the Group and the environment.

6.1.2 向水及土地的排污、有害 及無害廢棄物的產生

中能開發於匯報期內主要向 水的排放為辦公室生活污水, 排放量相對較少。辦公室食 水、污水及固廢均由物業管 理公司或相關政府部門處理, 所以未能收集有關排放數據。

因為業務性質關係,並沒有 有害廢棄物產生。

其主要無害廢棄物產生來源 為辦公室的固體廢物,排放 量相對較少。

6.1.3 政策及資源使用

Policies relating to reduction of waste and emissions, and efficient use of resources include:

- encourage employees to use their best endeavours to take public transport during business trip;
- encourage employees to reduce unnecessary overseas business trip, thus reducing indirect carbon emissions:
- consider energy efficient products when procuring and replacing equipment, e.g. replacing incandescent lighting with LED lighting;
- turn off electrical appliances or switch them to standby mode when they are not in use, thus reducing the amount of electricity used;
- use duplex printing, recycle papers and use electronic means to reduce paper usage;
- reuse office stationaries (e.g. envelopes and folders);
- turn off all unnecessary lighting, air conditioning and electrical appliances before leaving the office;
- encourage employees to recycle paper, plastic bottle and aluminium can; and
- encourage employees to recycle equipment such as computers and communication devices through the recycling programme of Environmental Protection Department.

CEDHL has identified the risks of environmental protection and taken the preventive measures as described in the above paragraphs. As CEDHL mainly operates as an office in Hong Kong, CEDHL does not forsee any significant risk with its impact to the Group's financial and operation.

有關減排減廢和有效使用資源的措施包括:

- 鼓勵僱員公幹時盡量 乘搭公共交通工具;
- 鼓勵僱員減少非必要 海外公幹,從而減少間 接碳排放;
- 更換及購買設備時考 慮選擇較節能產品,例 如以發光極體燈取代 傳統燈泡;
- 無需使用時,將電器用品關掉或調節到休眠 狀態,以減低用電量;
- 使用雙面打印,並循環 使用紙張及盡可能以 電子方法取代用紙;
- 重用辦公室文具用品 (例如信封、檔案夾 等);
- 離開辦公室前,關掉所 有非必要照明、空調及 器材;
- 鼓勵僱員回收紙、膠樽 和鋁罐;及
- 鼓勵僱員通過環境保護署的回收計劃,回收設備如電腦和通訊產品等。

中能開發已識別環保風險並採取上述段落所述的預防措施。由於中能開發主要於香港作為辦公室形式運作,中能開發預計不存在任何影響本集團財務及經營的重大風險。

6.1.4 Climate Change Response

CEDHL mainly maintains Hong Kong office to liaise with the PRC offices and projects for accounting, finance, data analysis, corporate secretarial and other administrative matters of the group. In 2023, Hong Kong suffered from extreme hot weather in August with average temperature over 29.7 degree Celsius and record-breaking rainfall which caused severe flooding and landslides in September.

CEDHL has around 9 staff (4 Directors, 1 Senior Management and 4 General Staff who are often in the office) in Hong Kong and some of them need to work outdoors for certain business activities. CEDHL has an employees' manual which follows the guideline from the Labour Department of Hong Kong and complies with the laws and regulations of Employment Ordinance and Occupational Safety and Health Ordinance for reminder to the employees on precaution of safety on the outdoor activities especially in case of bad and even extreme weathers such as typhoon number eight or above, black storm signal, flooding and landslide, etc.

CEDHL's administrative staff used emails and WhatsApp to communicate with our own Hong Kong staff on the safety of outdoor activities in the bad and extreme weathers. CEDHL has subscribed for compensation for employees in case of wound or other claims for outdoor works. For the last 3 years, including the Reporting Period, no staff made any claim or compensation from CEDHL on any accidents in the bad and extreme weathers.

6.1.4 氣候變化應對

6.2 Social – Employment and Labour Practices

CEDHL believes that employees are essential assets in driving corporate sustainable development and long term success, thus maintaining a good relationship with employees is of utmost importance. By regular communication through different channels, the employees are encouraged to express their opinions on the policies relating to employment and labour practices.

In the Reporting Period, CEDHL has complied with relevant laws and regulations relating to employment, that have a significant impact on the Group.

6.2.1 Employment

6.2.1.1 Remuneration

CEDHL has formulated employment policies and guidelines that comply with the employment laws of Hong Kong.

The initial salaries of the employees are based on prevailing local market rate and subject to adjustment based on experiences, qualifications and job positions. To ensure CEDHL can attract and retain outstanding employees, the employees are provided with year-end double pay and remuneration package review on a regular basis.

6.2.1.2 Benefits

CEDHL operates Mandatory Provident Fund Scheme (the "MPF scheme") under the Hong Kong Mandatory Provident Fund Schemes Ordinance for employees employed under the jurisdiction of the Hong Kong Employment Ordinance. The MPF scheme is a defined contribution retirement plan administered by independent trustees. Under the MPF scheme, the employer and its employees are each required to make contributions to the plan at 5% of the employees' relevant income, subject to cap of monthly relevant income of HK\$30,000. Contributions to the plan vest immediately.

6.2 社會-僱傭及勞工常規

中能開發相信僱員是推動企業可 持續發展及長遠成功的重要資產, 與僱員保持良好關係極其重要。 中能開發有不同的渠道定期與僱 員溝通,鼓勵僱員就僱傭及勞工 常規政策發表意見。

中能開發於匯報期內已遵守對本 集團有重大影響的有關僱傭的相 關法律及規例。

6.2.1 僱傭

6.2.1.1 薪酬

中能開發已制定符合 香港僱傭法例的僱傭 政策及指引。

僱員的入職薪酬以現 行本地行業常規為職為 調整。為確保可員 接留表現優良的員 時能開發為僱則檢 年終雙糧及 新酬待遇。

6.2.1.2 福利

6.2.1.3 Working Hours

The employees of CEDHL implements 5-day work week with 8 hours a day and 40 hours a week.

Due to operational requirement, employees may be required to work outside the normal working hours. CEDHL encourages the management and employees to maintain a work-life balance, avoid unnecessary overtime and maintain a good corporate culture.

6.2.1.4 Holidays

CEDHL provides holidays and leaves for the employees including public holidays, annual leave, sick leave, maternity leave and paternity leave:

- public holidays of 17 days per annum, set by Chapter 149 General Holidays Ordinance of the Laws of Hong Kong. The dates are published in the Government Gazette;
- paid annual leave of not less than 14 days per annum;
- sick leave in accordance with the Hong Kong Employment Ordinance; employees have to provide proper medical certificate;
- 14 weeks of maternity leave, in accordance with the Hong Kong Employment Ordinance; and
- 5 days of paternity leave, in accordance with the Hong Kong Employment Ordinance.

6.2.1.3 工作時數

中能開發的僱員實行5 天工作制,每天工作8 小時,每週工作40小 時。

如因業務需要,工作時間可能會有所更改。中能開發鼓勵管理層所更是層於工作及生活取得平衡,減少非的如班,維持良好的公司文化。

6.2.1.4 假期

中能開發為僱員提供的 假期包括香港公眾假 期、有薪年假、病假、 產假及侍產假:

- 香港公眾假期共 17天,根據《香港法例》第149章 《公眾假期條例》 規定,而日期則 在政府憲報公布;
- 每年不少於14天 的有薪年假;
- 符合香港《僱傭條例》之有薪病假,僱員須出示適當的醫生證明書:
- 符合香港《僱傭條例》之有薪產假, 共14周;及
- 符合香港《僱傭條 例》之有薪侍產假5天。

6.2.1.5 Recruitment, Dismissal, Equal Opportunity, Diversity and Anti-Discrimination

During recruitment, promotion and daily operation, CEDHL adopts policies relating to equal opportunity which aim to eliminate discrimination of gender, nationality, marital status, religious belief and disability in workplace.

CEDHL has established a complete complaint mechanism. Employees can file complaints to the administration department if discrimination or sexual harassment behaviours are discovered. All complaints filed are confidential and CEDHL is responsible for protecting the legitimate rights and interests of the whistle blower.

CEDHL adopts the Board Diversity Policy in accordance with the requirement set out in the Corporate Governance Code. The Company recognises that the Board diversity is an essential element contributing to the sustainable development of the Company. In designing the Board's composition, the Board diversity has been considered from a number of aspects, including but not limited to the skills, knowledge, gender, age, cultural and educational background or professional experience. A Board Diversity Policy, with the aim of enhancing the quality of the Board's performance by diversity, was adopted on 27 August 2013 and revised on 31 March 2016.

Dismissal or voluntary termination of employee's contract shall be enforced in accordance with the employment laws of Hong Kong. 6.2.1.5 招聘、解僱、平等機會、 多元化及反歧視

中能開發招聘、升遷及日常對待僱員時採納平等機會相關政策,致力消除職場上的性別、國籍、婚姻狀況、宗教信仰及殘疾歧視。

中能開發訂立了完善的投訴機制,如僱員發現公司內為,可向行為,可向行為的有投訴將保 投訴,所有投訴將保 處理,中能開發有責任 候護揭發人的合法權益。

中能開發根據企業管 治守則所載的規定採 納董事會成員多元化 政策。本公司肯定董事 會多元化是公司可持 續發展的一個關鍵要 素。本公司在設定董事 會成員組合時,會從多 個方面考慮董事會成 員多元化,包括但不限 於技能、知識、性別、 年齡、文化及教育背景 或專業經驗。董事會成 員多元化政策於二零 一三年八月二十七日 經採納並於二零一六 年三月三十一日經修 訂,旨在藉此提升董事 會表現質素。

解僱或僱員自願離職時根據香港僱傭法例執行。

6.2.2 Health and Safety

CEDHL is committed to provide employees a safe working environment to protect them from occupational hazards.

During the Reporting Period, CEDHL has secured employees' insurance policies in accordance with the laws of Hong Kong.

CEDHL has implemented smoke-free workplace policy, which prohibits employees from smoking inside the office including lift lobby and toilet. Employees should ensure that their guests also adhere to the same policy.

If an accident occurs resulting in injury or fire breaks out in the workplace, employees should handle such incident by referring to the companies' internal guidelines with common sense and report to the administration department. First aid box and fire extinguishers are stored in accessible places in the office for emergency.

When the coronavirus disease broke out, CEDHL was highly cautious of the most up-to-date situations as employees' health and safety was the CEDHL's priority. Our Human Resources Department and senior management closely monitored the number of infection cases, followed government guidelines, and took lead in setting up preventive measures and arrangements for employees, CEDHL has been adopting the following practices.

- Adopting work suspension, home officing, and other distancing measures as appropriate
- Daily disinfection in offices and public areas
- Requesting for health condition and potential virus-exposure information, and 14 days contact history from employees and visitors

6.2.2 健康與安全

中能開發致力為所有僱員提 供安全的工作環境,保障他 們避免職業性危害。

於匯報期內中能開發已為僱 員提供符合香港法例的勞工 保險。

中能開發已實行無煙辦公室 措施,嚴禁僱員於辦公室、 升降機大堂及洗手間等室內 範圍吸煙,僱員亦需確保訪 客遵守相同措施。

如於工作期間受傷或辦公室發生火警,僱員應以常識談參考本公司內部指引處理,並向行政部門匯報。急救籍及滅火筒均存放在辦公室當眼位置,以備不時之需。

- 適當採取停工、居家辦公及其他保持距離措施
- 對辦公室及公共區域 進行日常消毒
- 要求僱員及來訪人員 提供健康狀況及潛在 接觸病毒資料以及14 天接觸史

- Raising awareness on virus prevention by frequent communication to the employees
- Sourcing and providing anti-virus supplies, such as surgical masks and sanitisers
- Encouraging online communication to reduce personal contact and logged visitor details if meeting at the Company's premises was inevitable
- Monitoring infection information in surrounding community
- Communicating closely with authorities to obtain up-to-date information

CEDHL remained vigilant and released information promptly whenever any cases worthy of concern was identified.

In the Reporting Period, CEDHL has complied with relevant laws and regulations relating to health and safety, that have a significant impact on the Group.

6.2.3 Development and Training

CEDHL values employees' development of skills and knowledges, believing that talent retention can drive innovations and business development, expecting to grow and create values together with the employees.

CEDHL had average of around 9 employees which also includes 4 directors during the Reporting Period (2022: 10 employees which included 5 directors). A total of approximately 90 hours of training (2022: 120 hours) was delivered to the employees. The average amount of training that each employee received was approximately 10 hours (2022: 12 hours). The average training hours received per employee was similar compared with the last Reporting Period.

- 通過與僱員的頻繁溝 通提高病毒預防意識
- 採購並提供防疫用品, 例如外科口罩及消毒
- 鼓勵線上交流以減少 身體接觸,如須在本公 司場所會面,則記錄訪 客詳細資料
- 監測周邊社區的感染 資訊
- 與當局密切溝通以獲 取最新資訊

一旦發現任何值得關注的病 例時,中能開發會保持警惕 並及時發佈資訊。

中能開發於匯報期內已遵守 對本集團有重大影響的有關 健康與安全的相關法律及規 例。

6.2.3 發展及培訓

中能開發重視僱員的知識及 技能發展,並相信挽留人材 能推動創新及業務發展,故 希望僱員和企業能一起成長, 共同增值。

於匯報期內,中能開發平均 擁有約9名僱員,其中包括4 名董事(二零二二年:10名 僱員包括5名董事)。 為僱員提供合共約90小時 (二零二二年:120小時)的 培訓時數約為10小時(二 培訓時數約為10小時(二名 員接受的平均培訓時數 一匯報期相若。

For members of the Board and key management staff members of the Hong Kong head office, they took classes mainly by online mode during the break-out of COVID-19 on managing the Group, assessing and combatting the underlying risks of the business, and understanding their duties, responsibilities and rights including topics cover the following areas.

- ESG
- Anti-corruption
- Update and revision of Listing Rules
- Update and revision of Corporate Governance Guideline
- Update of international and Hong Kong financial reporting standards and guidelines
- Responsibilities, rights and obligations of Executive Directors and Independent Non-Executive Directors, etc.

CEDHL also encourages their staff to participate in external seminars and lectures to keep abreast of changes and updates on areas of legal, compliance, financial accounting and reporting, and market industry practices. Through these types of training, CEDHL believes that the Group can increase its efficiency and productivity while overall reduction of risk and uncertainties of the Group can be reduced.

CEDHL encourages continuous professional development training for the directors and senior management to develop and refresh their knowledge and skills which includes seminars and workshops, updates on regulatory requirements and development and corporate governance practices.

- 環境、社會及管治
- 反貪污
- 上市規則更新及修訂
- 企業管治指引更新及 修訂
- 國際及香港財務報告 準則及指引更新
- 執行董事及獨立非執 行董事的責任、權利及 義務等

中能開發亦鼓勵員工參加外部座談會及演講,以緊貼法律、合規、財務會計及申報和市場行業慣例等範疇的與最新資訊。中能開發相信,透過該等類型的培訓可改善本集團的效益及生產力,降低本集團整體的風險及不確定性。

中能開發鼓勵董事及高級管理層參與持續專業發展培訓, 以發展及更新彼等的知識及 技能,包括座談會及工作坊、 有關監管規定、發展及企業 管治常規的最新資訊。

In the Reporting Period, all directors of the Company have participated their own professional training by attending seminar/programme/reading relevant materials in relation to the business on directors' duties, rights and responsibilities, in accordance with the Corporate Governance Code. The company secretary of the Company undertook over 15 hours of professional training to update his skills and knowledge.

On the subject of employees' career prospects, if vacancies or new positions are available, CEDHL shall consider internal promotion or transfer, thus encouraging upward mobility of employees.

6.2.4 Labour Standards

CEDHL strictly complies with the policies and guidelines in the employment laws of Hong Kong, including elimination of child and forced labour. All professional service providers are required to ensure no child nor forced labour are employed. During the recruitment process, the administration department requires candidate to provide identification document to check if the age of candidate complies with the laws.

In the Reporting Period, CEDHL has complied with relevant laws and regulations relating to labour standards, that have a significant impact on the Group.

6.3 Social - Operating Practices

6.3.1 Supply Chain Management

CEDHL continues to monitor closely on their daily operation and encourages professional service providers to join force in promoting performance of sustainable development. The professional service providers are bound by contracts and the laws and regulations of Hong Kong, ensuring their compliance with laws and regulations relating to environmental and social policies. For instance, they are forbidden to employ any under-age labour or any labour without proper Hong Kong identity documentation.

就僱員的職業前境方面,中 能開發內部若有空缺或新增 職位時,可由內部晉升或崗 位調整,鼓勵僱員向上流動。

6.2.4 勞工準則

中能開發嚴格遵守香港僱傭法例的僱傭政策及指引,查班要求所有專業服務等,並要求所有專業服務年應商保證不會僱用未被等工或強制勞工。於招聘供政部門會要求應聘者提供身份證明文件,並檢查應時人法律規定。

中能開發於匯報期內已遵守 對本集團有重大影響的有關 勞工準則的相關法律及規例。

6.3 社會-營運慣例

6.3.1 供應鏈管理

中能開發持續嚴密監控日常運作,並鼓勵專業服務供應商攜手提升可持續發展績效。專業服務供應商受合約、香港法律及規例約束,確保合於環境及社會政策方面合規,例如不可僱用任何未成年勞工或任何無適當香港身份證明的勞工。

6.3.2 Product Responsibility

CEDHL has formulated regulations relating to software security, network security and privacy, to ensure confidential information are protected and secured.

Employees must strictly comply with anti-virus protection regulations, the highlights are:

- all computers must be installed with licensed software; Employees are strictly prohibited from installing any pirated software;
- anti-virus software must be installed on all computers;
- update the operating system and anti-virus software on a prompt and regular basis, thus fixing security vulnerabilities;
- backup employees' computers and servers on a regular basis, hence protecting possible data loss caused by hardware or software failures; and
- when computers or servers showing signs of anomaly, promptly notify the administration department, and conduct quarantine and inspection based on relevant protocols, so as to minimise potential risks.

To protect confidential information, privacy and interests of CEDHL and its stakeholders, employees must strictly comply with regulations relating to information handling, the highlights are:

 disclosure of the companies' information relating to copyrights, intellectual property rights and other confidential information, to unrelated third parties or employees, is prohibited;

6.3.2 產品責任

中能開發就軟件安全、網絡 安全及私隱事宜方面均制定 了相關管理規定,確保機密 資料得到保護和保障。

僱員需嚴格遵守相關管理規 定,其重點包括:

- 所有電腦必須安裝正 版軟件,嚴禁僱員私自 安裝任何盜版軟件;
- 所有電腦必須安裝防 毒軟件;
- 定期及時更新作業系 統及防毒軟件,修補保 安漏洞;
- 定期備份僱員電腦及 伺服器數據,防範因硬件或軟件問題有可能 產生的數據損失;
- 若發現電腦或伺服器有 異常現象時須及時通報 行政部門,並將該電腦 或伺服器跟據相關規 則進行隔離和檢查,確 保將潛在風險減到最低。

為保障中能開發及其持份者 的私隱和利益,僱員需嚴格 遵守資料管理守則相關之規 定,其重點包括:

不得洩露公司版權、知 識產權或機密資料予 外界人士或與此等資 料無關的員工;

- employees will have to keep such information confidential after resignation;
- To avoid potential leak of information, meeting with clients and visitors should be carried out in conference room, instead of in working area of the office;
- proper networking and server permissions are configured to avoid employee accessing information unrelated to his work; and
- handle personal information in accordance with Personal Data (Privacy) Ordinance.

In the Reporting Period, CEDHL has complied with relevant laws and regulations relating to product responsibility, that have a significant impact on the Group.

6.3.3 Anti-corruption

CEDHL considers ethical conduct is of utmost importance in corporate sustainable development and long-term success. Employees must comply with relevant laws and regulations in Hong Kong, prohibiting individual and commercial corruption, bribery, extortion, fraud and money laundering.

CEDHL has taken with reference to the Corruption Prevention Guide for Listed Companies issued by the Corruption Prevention Department of the Independent Commission Against Corruption to conduct the related training materials and formulate guidelines.

- 僱員離職後仍需對有 關資料保密;
- 盡量避免在辦公區域 內接待客戶或訪者,應 安排在會議室洽談,以 防止資料有機會外洩;
- 適當設置網絡及伺服器權限,防止僱員接觸與其工作無關的資料;及
- 處理個人資料時需遵 守《個人資料(私隱)條 例》。

中能開發於匯報期內已遵守對本集團有重大影響的有關產品責任的相關法律及規例。

6.3.3 反貪污

中能開發認為道德行為對企業可持續性發展及業務長遠成功極為重要,僱員需嚴格遵守香港的相關法律及規例,禁止個人及商業貪污、賄賂、勒索、欺詐及洗黑錢行為。

中能開發已參考廉政公署防 止貪污部發佈的《上市公司 防貪指引》制定相關培訓資 料及制定指引。



公司註冊處放債人註冊辦事處為持牌放債人舉辦的打擊洗錢講座

CEDHL has provided online and offline training materials to the members of the Board and the key management during the Reporting Period to ensure the directors and management of CEDHL have sufficient and update knowledge and skill to handle the Company's issues relating to anti-corruption.

CEDHL has formulated guidelines relating to anticorruption, for instances:

- without consent of CEDHL, employees must not offer nor accept any gifts and/or any kind of benefits;
- employees endeavours to avoid conflict of interests and they should report such conflict in advance if any; and
- employees discovering any corruption, bribery, blackmail, fraud and money laundering incidents must report to the administration department. All complaints filed are confidential and CEDHL is responsible for protecting the legitimate rights and interests of the whistle blower

In the event of corruption, bribery, extortion, fraud and money laundering, CEDHL will investigate in depth and take necessary legal actions to protect the rights and interests of the CEDHL and its stakeholders.

During the Reporting Period, CEDHL has complied with relevant laws and regulations relating to anticorruption, that have a significant impact on the Group. 於匯報期內,中能開發已向董事會成員及主要管理人員提供線上及線下培訓材料,以確保中能開發董事及管理人屬具備充足及最新知識和問題,與實際不過一個人。

中能開發已制定關於反貪污的指引,例如:

- 未經中能開發同意,僱 員不得收取或派發任 何禮物及/或任何形 式的好處;
- 盡量避免於業務上有 利益衝突,如有利益衝 突需預先申報;及
- 如發現任何貪污、賄 賂、勒索、欺詐及洗黑 錢事件,僱員必須向行 政部門申報,所有投訴 將保密處理,中能開發 有責任保護揭發人的 合法權益。

如發生任何貪污、賄賂、勒索、欺詐及洗黑錢事件,中 能開發會深入調查並採取必 要的法律行動,以保障中能 開發及其持份者權益。

中能開發於匯報期內已遵守 對本集團有重大影響的有關 反貪污的相關法律及規例。

6.4 Social – Community

6.4.1 Community Investment

CEDHL is committed to participate in community events from time to time, and to the improvement of community well-being and social services. CEDHL supports and encourages staff to actively participate in a wide range of charitable events outside working hours, to raise awareness and concern for the community, and to inspire more people to take part in serving the community. Due to their business natures, CEDHL does not have any specific policies in relation to community engagement and donation in the Reporting Period. In the coming year, the management shall review policies relating to community investment and explore the feasibility of increasing community investment activities.

CEDHL has identified the risks of any management practices on social side and taken preventive measures as described above. CEDHL does not forsee any significant risk of non-compliance with any negative impact to the Group's financial and operation.

7. Karamay Weirun Gas Company Limited

7.1 Environmental

KWGCL is principally engaged in pipeline transportation and distribution of natural gas. Due to the fact that KWGCL distributes its natural gas entirely through third-party pipelines, its operation has limited impact on the environment. In order to protect the environment and natural resources, prevent accidents and mitigate losses caused by accidents, the management of KWGCL has formulated the "Emergency Plan for the Operation of Hazardous Chemicals for KWGCL" (the "Emergency Plan"), in accordance with local laws and regulations.

The scope of the Emergency Plan includes but not limited to:

 classification, identification and evaluation of risks of accidents;

6.4 社會-社區

6.4.1 社區投資

中能開發已識別任何社會方面的管理實踐風險,並採取上述預防措施。中能開發預計不存在任何對本集團財務及經營產生負面影響的重大違規風險。

7. 克拉瑪依偉潤燃氣有限公司

7.1 環境

《應急預案》的內容包括但不限於:

對風險事故分類、識別及評估;

- the system and responsibilities of the emergency organisation;
- prevention and early warning, including monitoring of sources of hazards and information reporting mechanisms;
- procedures and measures for handling emergency;
- protection of communication, information, supplies and equipment for emergency; and
- training, drills, maintenance and updates.

On top of that, in order to standardise production safety and provide work regulations for the management and employees responsible for the operations and maintenance, KWGCL has formulated a number of management systems and safety systems, including but not limited to: Shift Handover Management System, Duty Regulations, Pipeline Inspection System, Equipment Management System, Dangerous Goods Safety Management System, Natural Gas Safety Data Sheet, Accident Management Measures, Safety Risk Management System, Emergency Rescue Management System, Fire Safety Management System and Hidden Danger Investigation and Governance System.

The main emphasis of the managements systems and safety systems includes but not limited to:

- employees are not allowed to leave the post before the arrival of employees of next shift;
- employees must check the equipment regularly for leakages when on duty;
- employees must pass relevant professional and operational skills training and exams;
- employees must be familiar with the general physical and chemical properties of natural gas, technical process, use and maintenance of testing equipment, and related safety practices;

- 應急組織的體系及職責;
- 預防及預警,包括對危險源 的監控及信息報告機制;
- 應急處理的程序及措施;
- 通訊與信息保障及應急物資裝備保障;及
- 培訓、演練、維護及更新。

除此之外,為了讓安全生產規範 化、為管理層及負責宣標。 是工程,

管理制度及安全制度的重點包括 但不限於:

- 員工在接班人員未到前不得 擅自離開崗位;
- 員工值班時必須定時檢察裝備是否有泄漏現象;
- 員工必須通過相關專業和操 作技能培訓及考試;
- 員工必須熟悉天然氣的一般物理化學特性、技術流程、 有關檢測設備的使用和保養 及相關安全操作;

- critical parts of the pipelines, that may leak when there are construction, passing of heavy vehicles and etc., must be heavily monitored (24 hours onsite monitor is necessary for crucial parts); and
- keep proper inspection records for verification and inspection.

The major sources of emissions of KWGCL were from the office, dormitory, private cars in Xinjiang and business air travel by employees.

Due to limited number of employees in Xinjiang, the amount of emission from the office and dormitory were relatively limited. The major sources of emissions were from air conditioning, electricity used, water used and natural gas used for heating.

During the Reporting Period, KWGCL has complied with relevant laws and regulations relating to air and greenhouse gas emissions, discharges into water and land, and generation of hazardous and non-hazardous waste, that have a significant impact on the Group.

7.1.1 Air and Greenhouse Gas Emissions

During the Reporting Period of KWGCL, the source of direct air and greenhouse gas emissions from gaseous fuel consumption was mainly from the private cars.

The air emissions of the private cars included nitrogen oxides (NO_x), sulphur oxides (SO_x) and respiratory suspended particles (RSP), while the greenhouse gas emissions of the private cars included carbon dioxide (CO_2), methane (CH_4) and nitrous oxide (N_2O).

Other major direct greenhouse gas emissions were hydrofluorocarbons (HFC) and perfluorocarbons (PFC), which were resulted from the use of air conditioning equipment in the office and dormitory.

- 施工、過重車等可能造成管 道漏氣的重點部位、必須重 點監測(必要部位要24小時 現場監控);及
- 妥善安善保管各種巡視檢查記錄, 以備查驗。

偉潤燃氣的排放物主要來自其位 於新疆的辦公室、宿舍及私家車, 以及僱員乘坐飛機出外公幹。

由於在新疆工作的僱員數量有限, 辦公室及宿舍的排放量比較少, 其主要排放物來自空調、用電、 用水及取暖用天然氣。

於匯報期內偉潤燃氣已遵守對本 集團有重大影響的有關廢氣及溫 室氣體排放、向水及土地的排污、 有害及無害廢棄物的產生等的相 關法例及法規。

7.1.1 廢氣及溫室氣體排放

偉潤燃氣於匯報期內直接透 過氣體燃料消耗排放廢氣及 溫室氣體的來源主要為私家 車。

私家車的廢氣排放包括氮氧 化物 (NO_x) 、硫氧化物 (SO_x) 及懸浮顆粒(RSP),而私家車 的溫室氣體排放包括二氧化 碳 (CO_2) 、甲烷 (CH_4) 及氧化 亞氮 (N_2O) 。

其他主要直接溫室氣體排放 為使用辦公室及宿舍之空調 時釋放的氫氟碳化物(HFC) 及全氟化碳(PFC)。

Its major indirect greenhouse gas emission was carbon dioxide (CO₂) resulted from business air travel by employees and the generation of electricity, which was used in the office and dormitory.

Other minor and indirect greenhouse gas emissions sources were:

- carbon dioxide (CO₂) emissions resulted from disposal of solid waste at the office and dormitory;
- carbon dioxide (CO₂) emissions resulted from the electricity used for processing fresh water and sewage for the office and dormitory; and
- carbon dioxide (CO₂) emissions resulted from the use of natural gas for heating.

7.1.2 Discharge into Water and Land, and Generation of Hazardous and non-Hazardous Waste

During the Reporting Period for KWGCL, the major source of discharge into water was from use of water in the office and dormitory, and the amount of discharge was relatively limited.

Due to its business nature, the generation of hazardous waste was limited.

The major source of non-hazardous waste was from the solid waste of the office and dormitory and the amount of discharge was relatively limited. 其主要間接溫室氣體排放來 源為僱員乘坐飛機出外公幹, 以及辦公室及宿舍用電過程 中產生的二氧化碳(CO₃)。

其他次要的間接溫室氣體排 放來源為:

- 棄置辦公室及宿舍的 固體廢物所產生的二 氧化碳(CO₃)排放;
- 處理辦公室及宿舍用水及污水而消耗的電力之二氧化碳(CO₂)排放;及
- 取暖用天然氣之二氧 化碳(CO₃)排放。

7.1.2 向水及土地的排污、有害 及無害廢棄物的產生

偉潤燃氣於匯報期內主要向 水的排放為辦公室及宿舍生 活污水,排放量相對較少。

因為業務性質關係,有害廢 棄物的產生很有限。

其主要無害廢棄物產生來源 為辦公室及宿舍的固體廢物, 排放量相對較少。

7.1.3 Policies and Use of Resources

As enterprises with social responsibility, KWGCL encourages their employees to use their best endeavours to reduce waste and emissions, with a view to contributing to the community and the environment. KWGCL believes in 'many a little makes a mickle', despite the fact that the amount of emission is very limited due to their business natures and relatively passive position in reducing waste and emissions. Regarding emission policies, all emissions are handled in accordance with local laws and regulations. In addition, KWGCL considers the efficient use of resources, such as electricity and water, is of equal importance to emission policies. Efficient use of resources not only can reduce waste and emissions from the sources, but also reduce operating expenses, which is mutually beneficial to the KWGCL and the environment.

Policies relating to reduction of waste and emissions, and efficient use of resources include:

- encourage employees to use their best endeavours to take public transport during business trip;
- encourage employees to reduce unnecessary overseas business trip, thus reducing indirect carbon emissions;
- consider energy efficient products when procuring and replacing equipment, e.g. replacing incandescent lighting with LED lighting;
- turn off electrical appliances or switch them to standby mode when they are not in use, thus reducing the amount of electricity used;
- use double side printing, recycle papers and use electronic means to reduce paper usage;
- reuse office stationaries (e.g. envelopes and folders);

7.1.3 政策及資源使用

有關減排減廢和有效使用資源的措施包括:

- 鼓勵僱員公幹時盡量 乘搭公共運輸工具;
- 鼓勵僱員減少非必要 海外公幹,從而減少間 接碳排放;
- 更換及購買設備時考 慮選擇較節能產品,例 如以發光二極體燈取 代傳統燈泡;
- 無需使用時,將電器用品關掉或調節到休眠 狀態,以減低用電量;
- 使用雙面打印,並循環 使用紙張及盡可能以 電子方法取代用紙;
- 重用辦公室文具用品 (例如信封、檔案夾 等);

- turn off all unnecessary lighting, air conditioning and electrical appliances before leaving the office;
- encourage employees to recycle paper, plastic bottle and aluminium can; and
- encourage employees to recycle equipment such as computers and communication devices through recycling programme.

KWGCL has identified the risks of environmental protection and taken the preventive measures as described above. KWGCL does not forsee any significant risk of any non-compliance with any significant negative impact to the Group's financial and the operation.

7.1.4 Climate Change Response

KWGCL located in Karamay, Xinjiang, the PRC mainly carried out natural gas pipeline transportation and sales to the customers in the PRC. There were approximately 11 staff (2022: 10 staff) mainly working in the office and occasionally outdoor such as visits with technical people who were outsourced subcontractors or material suppliers to production facilities and the natural gas field. Karamay's weather varied greatly in the year. In 2023, the coldest month in Karamay was January with the average temperature range from -11.2 degree Celsius to -18.9 degree Celsius. Karamay experienced frigid cold conditions during winter with subzero temperatures. In July, Karamay experienced peak average temperatures reaching a high of 33.9 degree Celsius and a low of 22.6 degree Celsius. Karamay's summers are characterized by scorching heat.

- 離開辦公室前,關掉所 有非必要照明、空調及 器材:
- 鼓勵僱員回收紙、膠樽 和鋁罐;及
- 鼓勵僱員通過回收計 劃,回收設備如電腦和 通訊器材等。

偉潤燃氣已識別環保風險並 採取上述預防措施。偉潤燃 氣預計不存在任何對本集團 財務及經營產生任何重大負 面影響的重大違規風險。

7.1.4 氣候變化應對

偉潤燃氣位於中國新疆克拉 瑪依,主要從事天然氣管道 運輸及向中國境內客戶銷 售。該公司約有11名員工(二 零二二年:10名員工),主 要在辦公室工作,偶爾亦會 到戶外工作,例如與外判分 包商或材料供應商的技術人 員到生產設施及天然氣氣田 探訪。克拉瑪依每年的天氣 變化很大。二零二三年,克 拉瑪依最冷的月份是一月, 平均氣溫在攝氏零下11.2度 到攝氏零下18.9度之間。克 拉瑪依在冬季經歷了零度以 下的嚴寒條件。七月,克拉 瑪依的平均氣溫最高達攝氏 33.9度,最低為攝氏22.6度。 克拉瑪依夏季的特點是酷熱 難耐。

KWGCL has formalized the employees' policy and manual which follows protection of employees' health and safety also concerned with the impact of the bad and extreme weathers and complies with the laws and regulations of the PRC employment laws. KWGCL's administrative staff also communicated with the staff through emails, WeChat, and formal notices to take precaution of the bad and extreme weathers. For the past three years, including the Reporting Period, KWGCL did not receive any claim or compensation request from the employees.

KWGCL's production facilities were mainly natural gas pipelines and auxiliary equipment. No damage or losses to the facilities for reason of bad and extreme weathers were reported for the past three years including the Reporting Period. KWGCL will focus on any bad and extreme weathers' impacts and estimate any financial losses that may be caused in the future.

7.2 Social – Employment and Labour Practices

KWGCL believes employees are essential assets in driving corporate sustainable development and long term success, thus maintaining a good relationship with employees is of utmost importance. By regular communication through different channels, the employees are encouraged to express their opinions on the policies relating to employment and labour practices.

In the Reporting Period, KWGCL has complied with relevant laws and regulations relating to employment and social insurance, that have a significant impact on the Group.

7.2.1 Employment

7.2.1.1 Remuneration, Benefits, Working Hours and Holidays

KWGCL has formulated employment policies and guidelines that comply with the local Employment Law and Employment Contract Law.

7.2 社會-僱傭及勞工常規

偉潤燃氣相信僱員是推動企業可 持續發展及長遠成功的重要資產, 與僱員保持良好關係極其重要。 偉潤燃氣有不同的渠道定期與僱 員溝通,鼓勵僱員就僱傭及勞工 常規政策發表意見。

偉潤燃氣於匯報期內已遵守對本 集團有重大影響的有關僱傭及社 會保險的相關法律及規例。

7.2.1 僱傭

7.2.1.1 薪酬、福利、工作時數 及假期

> 偉潤燃氣已制定符合 當地《勞動法》及《勞動 合同法》的僱傭政策及 指引。

The initial salaries of the employees are based on prevailing local market rate and subject to adjustment based on experiences, qualifications and job positions. Performance bonus is determined according to the employee's work performance, labour achievement and actual contribution, and evaluated according to the internal distribution method. To ensure KWGCL can attract and retain outstanding employees, the employee remuneration package shall be reviewed on a regular basis. KWGCL shall reasonably adjust the employee's salary according to the internal salary growth method, the economic benefits of the company, the salary guideline issued by the local labour administrative department, the labour cost information and other systems. If work is suspended due to insufficient production tasks or other reasons, the employees' living expenses shall be paid according to the minimum living security of the city. Employee remuneration is paid monthly on a regular basis.

KWGCL participates in social insurance in accordance with Social Insurance Law of the People's Republic of China and pays various social insurance premium on time. The part that should be paid by the employees according to the laws shall be withheld and paid by the employees' salary, and the social insurance contribution shall be monitored by and presented to the employees yearly. Employees are entitled to leave and vacation in accordance with the laws, including the national statutory holidays, family leave, marriage and bereavement leave, maternity leave and paid annual leave.

僱員的入職薪酬以現 行當地行業常規為準, 並按經驗、資格及職位 調整。績效工資根據僱 員工作業績、勞動成果 和實際貢獻按照內部 分配辦法考核確定。為 確保可吸引及挽留表 現優良的員工, 偉潤燃 氣為僱員定期檢討薪 酬待遇。偉潤燃氣會根 據企業經濟效益、本地 勞動行政部門制定發 佈的工資指導線、人工 成本信息等制度,並按 照內部工資正常增長 辦法合理調整僱員工 資。如因為牛產工作仟 務不足或其他原因使 僱員下崗待工,其生活 費按本市最低生活保 障執行。僱員薪酬定期 每月發放一次。

KWGCL has implemented a standard working hour system, employees work on average of no more than 40 hours per week. If employees are required to work overtime due to work requirements, KWGCL should discuss with the labour union to extend the working hours by no more than 3 hours per day, 36 hours per month, and give employees compensation leave or overtime pay according to the laws. If an employee's job duty requires a comprehensive calculation of working hours or irregular working hour system, the system must be approved by the labour administrative department before implementation.

7.2.1.2 Recruitment, Dismissal, Equal Opportunity, Diversity and Anti-Discrimination

The major principle of recruitment is the suitability of the candidates in relation to the positions. Other factors such as required practical knowledge of the position, the quality, working attitude, skill, potential and working experience of the candidates are also considered. During recruitment, KWGCL encourages to provide equal opportunity to people with different social statuses, races and genders, with a view to increasing internal diversity and strengthening competitiveness.

Dismissal or voluntary termination of employee's contract shall be enforced in accordance with the local Employment Contract Law.

KWGCL has established a complete complaint mechanism. Employees can file complaints when:

 having any dissatisfaction with the work or the company; or 7.2.1.2 招聘、解僱、平等機會、 多元化及反歧視

> 於解僱或僱員自願離 職時根據當地《勞動合 同法》執行。

> 偉潤燃氣訂立了完善 的投訴機制,以下情況 僱員可提出投訴:

> 對工作或公司有 任何不滿之處: 或

- discovering any illegal activities conducted by employee or the company; or
- having any dissatisfaction with the work or the company in relation to providing equal opportunity, diversity and antidiscrimination.

An employee can file the complaints directly to his/her senior or to the administration department. If the reply to the complaint is not satisfactory or if the employee does not want the complaint to be handled by his/her senior nor the administrative department, he/she can report it directly to the general manager. All complaints filed are confidential and KWGCL is responsible for protecting the legitimate rights and interests of the whistle blower.

7.2.2 Health and Safety

KWGCL has provided workplace that meets the national labour hygiene standards in accordance with local labour protection regulations, and effectively protects the health and safety of employees. If an employee is likely to have an occupational hazard during his or her work, KWGCL shall truthfully inform the employee and protect the employee's health and related benefits in accordance with the provisions of the Occupational Disease Prevention and Control Act. If the management has an indifferent act to the employee's life safety and physical health, the employee has the right to criticise and complain to the relevant departments for accusation.

- 發現有違法亂紀 行為的人和事;
- 對工作或公司提供平等機會、多元化及反歧視有不滿之處。

僱員可向其直屬領導或行政中心投訴不願領導或人力實際,可向其直屬領導。 不滿意等或人力是關領域,可向總理,可向總理,可向總解保 訴。所有投訴有有理密。 理,偉潤燃氣有責任 護揭發人的合法權益。

7.2.2 健康與安全

When the coronavirus disease broke out, KWGCL was highly cautious of the most up-to-date situations as employees' health and safety was the KWGCL's priority. The Human Resources Department and senior management closely monitored the number of infection cases, followed government guidelines, and took lead in setting up preventive measures and arrangements for employees, KWGCL has been adopting the following practices.

- Adopting various kinds of distancing measures as appropriate
- Daily disinfection in production facilities, offices, pantries and public areas
- Requesting for health condition and potential virus-exposure information, and 14 days contact history from employees and visitors
- Raising awareness on virus prevention by frequent communication to the employees
- Sourcing and providing anti-virus supplies, such as surgical masks and sanitisers
- Encouraging online communication to reduce personal contact and logged visitor details if meeting at the Company's premises was inevitable
- Monitoring infection information in surrounding community
- Communicating closely with authorities to obtain up-to-date information

KWGCL remained vigilant and released information promptly whenever any cases worthy of concern was identified.

- 適當採取各種保持距 離措施
- 對生產設施、辦公室、 茶水間及公共區域進 行日常消毒
- 要求僱員及來訪人員 提供健康狀況及潛在 接觸病毒資料以及14 天接觸史
- 通過與僱員的頻繁溝 通提高病毒預防意識
- 採購並提供防疫用品, 例如外科口罩及消毒 劑
- 鼓勵線上交流以減少 身體接觸,如須在本公 司場所會面,則記錄訪 客詳細資料
- 監測周邊社區的感染 資訊
- 與當局密切溝通以獲 取最新資訊

一旦發現任何值得關注的病 例時,偉潤燃氣會保持警惕 並及時發佈資訊。

If unfortunate events happen and employees suffer from physical injury when carrying out work duties, the employee can apply for work injury holiday to his or her department. Other policies regarding occupational safety and production safety have been set out in Section 7.1 of this report.

During the Reporting Period, KWGCL has complied with relevant laws and regulations relating to health and safety, that have a significant impact on the Group.

7.2.3 Development and Training

KWGCL values employees' development of skills and knowledges, believing that talent retention can drive innovations and business development. KWGCL expects to grow and create values together with its employees.

KWGCL had 11 employees for the year ended 31 December 2023 (2022: 10 employees). A total of approximately 252 hours (2022: same as 2023) of training was delivered to the key operating employees. The average amount of training that each employee received was approximately 23 hours (2022: 25 hours). The average training hours received per employee was similar when compared with the last Reporting Period.

For technical employees, they mainly received task-related training in order to strengthen their knowledge, competency, productivity, and effectiveness related to their job position.

For supervisory level employees of KWGCL, they may be required to attend courses on corporate management, first-aid, environmental and safety related issues in workplace, finance and accounting, information technology, depending on their job positions.

萬一不幸僱員在工作中,因履行工作職責或任務時發生意外事故造成身體損傷,僱員可向所屬部門提出申請工傷假。關於其他職業安全生產相關政策,已於本報告中章節7.1中陳述。

偉潤燃氣於匯報期內已遵守 對本集團有重大影響的有關 健康與安全的相關法律及規 例。

7.2.3 發展及培訓

偉潤燃氣重視僱員的知識及 技能發展,並相信挽留人材 能推動創新及業務發展,故 希望僱員和企業能一起成長, 共同增值。

截至二零二三年十二月三十一日止年度,偉潤燃病 11名僱員(二零二二年: 10名僱員)。我們向主要時營僱員提供合共約252小時(二零二二年: 與二零二三年相同)的培訓。每名僱員分外時(二零二二年: 25小時)。每名僱員接受的平均培訓時數與上一匯報期相若。

對於技術僱員,彼等主要接 受工作相關培訓,以增強彼 等與工作崗位相關的知識、 能力、生產率及效率。

對於偉潤燃氣的主管級僱員, 彼等可能須參加有關企業管理、急救、工作場所環境及 安全相關事宜、財務及會計、 資訊科技等課程,惟視乎其 職位而定。

If an employee is required to receive professional technical training, KWGCL shall sign an agreement with the employee to clarify the rights and obligations of both parties, and the training fees shall be paid by KWGCL.

On the subject of employees' career prospects, if vacancies or new positions are available, KWGCL shall consider internal promotion or transfer, thus encouraging upward mobility of employees. External recruitment shall take place if:

- there is no suitable candidate internally; or
- there is not enough workforce internally; or
- talents with professional knowledges or specific skillset are required.

7.2.4 Labour Standards

KWGCL strictly complies with the policies and guidelines in the local Employment Law and Employment Contract Law, including elimination of child and forced labour. All operating units have to ensure no child or forced labour are employed. During the recruitment process, the human resources department requires candidate to provide identification document to check whether the age of candidate complies with the laws or not.

During the Reporting Period, KWGCL has complied with relevant laws and regulations relating to labour standards, that have a significant impact on the Group.

如僱員須要接受專業技術培訓, 偉潤燃氣會與僱員簽訂協議, 明確雙方權利及義務, 並由偉潤燃氣支付培訓所關費用。

就僱員的職業前境方面,偉 潤燃氣內部若有空缺或新增 職位時,可由內部晉升或崗 位調整,鼓勵僱員向上流動。 如出現下列情形才進行對外 招募:

- 內部無合滴人撰時;或
- 需求量大,內部人力不 足時;或
- 需特殊技術或專業知識的人才時。

7.2.4 勞工準則

偉潤燃氣嚴格遵守當地《勞動法》及《勞動合同法》包括 杜絕強制勞工和使用童工等, 並要求所有營運單位保證 會僱用未成年勞工或強制 工。於招聘時人事部會更 應聘者提供身份證信息, 檢查應聘者年齡是否符合法 律規定。

偉潤燃氣於匯報期內已遵守 對本集團有重大影響的有關 勞工準則的相關法律及規例。

7.3 Social – Operating Practices

7.3.1 Supply Chain Management

KWGCL continues to monitor closely on its daily operation and encourages suppliers and contractors to join force in promoting performance of sustainable development. Suppliers and contractors are bound by contracts and the local laws and regulations, ensuring their compliance with laws and regulation relating to environmental and social policies. For instance, they are forbidden to employ under-age labour and the products supplied must meet environmental standards. During procurement, the procurement manager is responsible for selecting and reviewing suppliers. More environmental friendly products or services should be procured when it is feasible, with a view to minimising negative impacts to the environment and human health, and also conserving natural resources.

7.3.2 Product Responsibility

To protect confidential information, privacy and interests of KWGCL and its stakeholders, employees must strictly comply with the terms in the employment contracts and other regulations regarding the code of practice, the highlights include:

- disclosure of information of KWGCL relating to strategies, researches, technologies, financial, clients and other confidential information, to unrelated third parties or employees, is prohibited;
- employees will have to keep such information confidential after resignation;
- To avoid potential leak of information, meeting with clients and visitors should be carried out in conference room, instead of in working area of the office;

7.3 社會-營運慣例

7.3.1 供應鏈管理

7.3.2 產品責任

為保障偉潤燃氣及其持份者 的機密資料、私隱及利益, 僱員需嚴格遵守僱佣合約及 其他管理守則相關之規定, 其重點包括:

- 不得洩露公司有關策略、研究、技術、財務、客戶及其他機密資料予外界第三者人士或與此等資料無關的員工;
- 僱員離職後仍需對有 關資料保密;
- 盡量避免在辦公區域 內接待客戶或訪者,應 安排在會議室洽談,以 防止資料有機會外洩;

- reading other employees' working information, computer and personal items without consent is prohibited;
- permissions must be granted before entry to the finance office or server room with confidential information; and
- proper networking and server permissions are configured to avoid employee accessing information unrelated to his work.

During the Reporting Period, KWGCL has complied with relevant laws and regulations relating to product responsibility, that have a significant impact on the Group.

7.3.3 Anti-corruption

KWGCL considers ethical conduct is of utmost importance in corporate sustainable development and long-term success. Employees must comply with the Anti-Unfair Competition Law and relevant local laws and regulations, prohibiting individual and commercial bribery, extortion, fraud and money laundering.

KWGCL has established a complete complaint mechanism. If an employee discovers illegal activities within the company, he/she can report it to the administrative department or his/her senior. If the reply to the complaint is not satisfactory or if the employee does not want the complaint to be handled by his/her senior nor the administrative department, he/her can report it directly to the general manager. All complaints filed are confidential and KWGCL is responsible for protecting the legitimate rights and interests of the whistle blower.

If any corruption, bribery, blackmail, fraud and money laundering incidents are discovered, KWGCL will take necessary legal actions to protect the rights and interests of KWGCL and its stakeholders.

- 未經許可,不得翻動他 人的工作資料、電腦及 個人物品;
- 未經許可,不得隨意進入存有機密資料的財務室或伺服器室;及
- 適當設置網絡及伺服器權限,防止僱員接觸與其工作無關的資料。

偉潤燃氣於匯報期內已遵守 對本集團有重大影響的有關 產品責任的相關法律及規例。

7.3.3 反貪污

偉潤燃氣認為道德行為對企 業可持續性發展及業務長遠 成功極為重要,僱員需嚴格 遵守《反不正當競爭法》以及 相關法律及規例,禁止個人 及商業賄賂、勒索、欺詐及 洗黑錢行為。

如發現任何貪腐、賄賂、勒 索、欺詐及洗黑錢事件,偉 潤燃氣均會採取必要的法律 行動,以保障公司及其持份 者權益。

During the Reporting Period, KWGCL has complied with relevant laws and regulations relating to anticorruption, that have a significant impact on the Group. 偉潤燃氣於匯報期內已遵守 對本集團有重大影響的有關 反貪污的相關法律及規例。

7.4 Social - Community

7.4.1 Community Investment

KWGCL is committed to create a positive impact on the communities in which it operates. Employees are encouraged to participate in community projects and activities. KWGCL does not have any specific policies in relation to community engagement and donation during the Reporting Period. In the coming year, the management shall review policies in relation to community investment and explore the feasibility of increasing community investment activities.

KWGCL has identified the risks of any management practices on social area and taken preventive measures as described above, KWGCL does not forsee any significant risk of non-compliance with any significant negative impact the Group's financial and operation.

8. China Era Energy Power Investment (Hong Kong) Limited

CEEPIL, an indirect wholly-owned subsidiary of the Group, entered into a petroleum contract with China National Petroleum Corporation ("CNPC") for the drilling, exploration, development and production of oil and/or natural gas within the specified site located in North Kashi Block, Tarim Basin, Xinjiang, PRC (the "Petroleum Contract").

Pursuant to the Petroleum Contract, CEEPIL shall bear all costs required for the evaluation operations, and the development costs shall be borne by CNPC and CEEPIL in the proportions of 51% and 49%, respectively. In addition, CNPC's portion of operating costs shall be advanced by CEEPIL and recovered from the production of oil and gas.

7.4 社會-社區

7.4.1 社區投資

偉潤燃氣致力為營運所在社區締造正面影響,鼓勵僱員參與社區項目或活動。偉別然氣於匯報期內沒有關政治有關政治與及捐獻的特定社社。 管理層將於來年檢視社社。 資有關政策,探討增加社區 投資活動之可行性。

偉潤燃氣已識別任何社會方面的管理實 踐風險,並採取上述預防措施,偉潤燃 氣預計不存在任何對本集團財務及經營 產生任何重大負面影響的重大違規風險。

8. 中國年代能源投資(香港) 有限公司

本集團之間接全資附屬公司中國年代與中國石油天然氣集團公司(「中國石油集團」)訂立一份石油合約,以於中國新疆塔里木盆地喀什北區塊之指定地點鑽探、勘探、開發及生產石油及/或天然氣(「石油合約」)。

根據石油合約,中國年代須承擔評估業務所需所有成本,而開發成本須由中國石油集團及中國年代分別按51%及49%之比例承擔。此外,中國石油集團所佔經營成本部分應由中國年代墊付,並透過生產油氣收回。

Under the terms of the Petroleum Contract, the evaluation costs, development costs and operating costs are to be recovered under mechanisms of cost-recovery and investment-recovery through oil and gas production. The remaining oil and gas production, after deducting cost and all taxes and royalty applicable in the PRC, will be available for profit-sharing as to 51% and 49% between CNPC and CEEPIL, respectively.

As the operation under the Petroleum Contract is jointly managed by CEEPIL and CNPC, disclosure of ESG information of CEEPIL in relation to the Petroleum Contract is subject to approval by CNPC. Upon materiality assessment through stakeholder engagement and discussion with the ESG reporting team, the Group has decided to include CEEPIL in the reporting boundary of this Report. The ESG information of CEEPIL in relation to the Petroleum Contract approved for disclosure is limited, and the Group will endeavour to communicate with our business partners to enhance ESG disclosure of CEEPIL in coming years.

During the year ended 31 December 2023, the terms of the Petroleum Contract did not have any significant changes.

8.1 Environmental

CEEPIL is principally engaged in drilling, exploration, development and production of oil and/or natural gas in Xinjiang, PRC.

Following the operation of the new gas processing facilities on 1 July 2020, the Joint Management Committee of North Kashi Block Cooperation Project resolved that the commercial production stage commenced with effect from 1 October 2020. During the Reporting Period, the gas processing facilities are on the right track.

CEEPIL has compiled the "Environmental Impact Report of the Overall Development Plan" in accordance with local regulations. The Akemomu Gas Field project is a natural gas exploration and extraction project and its environmental impact factors are mainly from gas well and related processes such as drilling, gas production, shaft operation, and natural gas gathering and transportation. The impact results include ecological impacts and environmental pollution caused by pollutants discharged. There are no sensitive areas such as nature reserves, scenic spots, cultural relics and historic sites protection area, and water source protection areas within the scope of the project. There is no fixed and concentrated crowd activity area, except for the company staff working in the gas field area.

根據石油合約之條款,評估成本、開發成本及經營成本須根據成本回收油氣及投資回收油氣機制收回。剩餘的油氣產量,在扣除成本和適用於中國的所有稅金和特許權使用費後,將在中國石油集團及中國年代之間分別用於利潤共享,分別為51%和49%。

截止二零二三年十二月三十一日止,石 油合約並沒有任何改變。

8.1 環境

中國年代的主要業務為於中國新疆鑽探、勘探、開發及生產石油及/或天然氣。

隨著新的天然氣處理設施於二零二零年七月一日全面運作,喀什 北區塊合作項目聯合管理委員會 決議於二零二零年十月一日起進 入生商業生產期。於匯報期內, 天然氣處理設施運作正常。

During the Reporting Period, the measured major sources of emissions of CEEPIL were from the office, dormitory and private cars in Xinjiang and business air travel by employees.

Due to limited number of employees in Xinjiang, the amount of emission from the office and dormitory were relatively limited. The major sources of emissions are from air conditioning, electricity used, water used and natural gas used for heating.

During the Reporting Period, CEEPIL has complied with relevant laws and regulations relating to air and greenhouse gas emissions, discharges into water and land, and generation of hazardous and non-hazardous waste, that have a significant impact on the Group, including but not limited to:

- The Environmental Protection Law of the PRC:
- The Water Pollution Prevention Law of the PRC;
- The Solid Waste Pollution Prevention Law of the PRC;
- Integrated Emission Standard of Air Pollutants of the PRC; and
- Integrated Wastewater Discharge Standard of the PRC.

8.1.1 Air and Greenhouse Gas Emissions

The impact of the Akemomu Gas Field project on the atmospheric environment can be divided into two stages, namely the development period and the operation period. The development period is mainly the impact of the flue gas emitted by the high-power diesel engine used in the drilling process on the atmosphere. The impact on the atmosphere during the development period is mainly the flue gas emitted by the high-power diesel engines used in the drilling process, while the impact on the atmospheric environment during the operation period is mainly the combustion flue gas generated by various heating furnaces and boilers.

中國年代於匯報期內的已計量的 排放物主要來自其位於新疆的辦 公室、宿舍及私家車,以及僱員 乘坐飛機出外公幹。

由於在新疆工作的僱員數量有限, 辦公室及宿舍的排放量比較少, 其主要排放物來自空調、用電、 用水及取暖用天然氣。

於匯報期內中國年代已遵守對本 集團有重大影響的有關廢氣及溫 室氣體排放、向水及土地的排污、 有害及無害廢棄物的產生等的相 關法例及法規,包括但不限於:

- 中華人民共和國環境保護法;
- 中華人民共和國水污染防治 法;
- 中華人民共和國固體廢物污染防治法;
- 中華人民共和國大氣污染物 綜合排放標準;及
- 中華人民共和國污水綜合排 放標準。

8.1.1 廢氣及溫室氣體排放

阿克莫木氣田項目對大氣環 境的影響可分為兩個開發期和運作期。開發期和運作期。開發期和運作期。開發期 大氣造成的影響主率與 共過程中使用的大氣運作期 機排放的煙氣,而運作期對 大氣環境造成的影響主生的燃 燒煙氣。

The exhaust gas during the drilling process in the development period mainly comes from the combustion flue gas generated when the high-power diesel engine is running. The main pollutants are hydrocarbons, nitrogen oxides (NO_X), sulphur oxides (SO_X). Since the construction during the drilling period is a short-term activity with a short duration, the impact of the construction process on the atmospheric environment is temporary and localized, which ends with the construction. The impact time is short and the impact area is small. The environmental impact of the drilling process during the construction period is relatively light.

The impact of the project on the atmospheric environment during the operation period is a continuous long-term impact. The emissions are mainly from the flue gas discharged from various natural gas-fired heating furnaces and boilers in the gas field and the unorganised volatile hydrocarbon gas in the station. The main pollutants in the combustion flue gas are nitrogen oxides (NO $_{\rm X}$) and soot. The air and greenhouse gas emissions of the project are in compliance with "Ambient Air Quality Standards" and "Comprehensive Emissions Standards for Air Pollutants".

During the Reporting Period of CEEPIL, the measured source of direct air and greenhouse gas emissions from gaseous fuel consumption was mainly from the private cars.

The air emissions of the private cars included nitrogen oxides (NO_x), sulphur oxides (SO_x) and respiratory suspended particles (RSP), while the greenhouse gas emissions of the private cars included carbon dioxide (CO_2), methane (CH_4) and nitrous oxide (N_2O).

中國年代於匯報期內已計量的直接透過氣體燃料消耗排放廢氣及溫室氣體的來源主要為私家車。

私家車的廢氣排放包括氮氧 化物 (NO_x) 、硫氧化物 (SO_x) 及懸浮顆粒(RSP),而私家車 的溫室氣體排放包括二氧化 碳 (CO_2) 、甲烷 (CH_4) 及氧化 亞氮 (N_2O) 。

Its major indirect greenhouse gas emission was carbon dioxide (CO₂) resulted from business air travel by employees and the generation of electricity, which was used in the office and dormitory.

Other minor and indirect greenhouse gas emissions sources were:

- carbon dioxide (CO₂) emissions resulted from disposal of solid waste at the office and dormitory;
- carbon dioxide (CO₂) emissions resulted from the electricity used for processing fresh water and sewage for the office and dormitory; and
- carbon dioxide (CO₂) emissions resulted from the use of natural gas for heating.

8.1.2 Discharge into Water and Land, and Generation of Hazardous and non-Hazardous Waste

During the operation period of the project, the wastewater generated by the production and domestic use are treated and discharged into the evaporation pond, which has little impact on the surface water; the oil and gas pipeline crossing the surface water has good anti-corrosion measures, during its normal operation, it is not easy to leak and the impact on the surface water is also limited. As long as the gas pipeline is regularly inspected for leaks and the leaked products are recovered in time, the impact on the surface water during the project operation period can be reduced to a minimum.

其主要間接溫室氣體排放來 源為僱員乘坐飛機出外公幹, 以及辦公室及宿舍用電過程 中產生的二氧化碳(CO₂)。

其他次要的間接溫室氣體排 放來源為:

- 棄置辦公室及宿舍的 固體廢物所產生的二 氧化碳(CO₂)排放:
- 處理辦公室及宿舍用水及污水而消耗的電力之二氧化碳(CO₂)排放;及
- 取暖用天然氣之二氧 化碳(CO₂)排放。

8.1.2 向水及土地的排污、有害 及無害廢棄物的產生

Under normal production conditions, sewage and oil generated during gas field construction and production operations have little impact on the underground water environment. The domestic water consumption of this project is limited and will not affect the underground water in the area. The main water pollutants in the operation period are produced water from gas fields. The produced water mainly comes from the bottom water and edge water of the gas reservoir itself. The produced water of this project will be injected into the stratum after being treated by the sewage treatment device to meet the standard. The sewage evaporation pool of this project has been treated with anti-sewage treatment at the bottom and the wall of the pool, which can effectively avoid the pollution of the underground water in the project area.

The drilling waste generated during the project development period is treated with the drilling waste non-landing treatment technology, no waste liquid pool is built, and the treated waste is used to pave the well site. Domestic waste is regularly transported to sanitary landfills. During the operation period, a certain amount of oil sludge and sludge generated in the storage tank and sewage treatment device in the natural gas processing station are hazardous wastes. They are regularly sealed, loaded and transported to the operation area for temporary storage, and finally they are transported to the environmental treatment station for treatment. The solid waste generated during the development and operation of the project is classified and safely disposed according to its waste attributes and in accordance with the requirements of general solid waste and hazardous solid waste, without adversely affecting the regional environment.

During the Reporting Period for CEEPIL, the measured major source of discharge into water was from the use of water in the office and dormitory, and the amount of discharge was relatively limited.

The measured major source of non-hazardous waste was from the solid waste of the office and dormitory and the amount of discharge was relatively limited.

項目開發期產牛的鑽井廢棄 物採用鑽井廢棄物不落地達 標處理技術進行處理,不建 廢液池,處理後廢棄物鋪墊 井場。生活垃圾定期清運至 垃圾填埋場衛生填埋。運營 期產生天然氣處理站內儲罐 和污水處理裝置產生一定量 的油泥和污泥屬於危險廢物, 定期密閉裝車拉運至作業區 暫存,最終統一拉運至環保 處理站處理。項目開發期及 運營期產生的固體廢物根據 其廢物屬性,按照一般固廢 和危險固廢要求分類安全處 置,不會對區域環境造成不 利影響。

中國年代於匯報期內已計量 的主要向水的排放為辦公室 及宿舍生活污水,排放量相 對較少。

其主要已計量的無害廢棄物 產生來源為辦公室及宿舍的 固體廢物,排放量相對較少。

8.1.3 Policies and Use of Resources

As enterprises with social responsibility, CEEPIL encourages their employees to use their best endeavours to reduce waste and emissions, with a view to contributing to the community and the environment. Regarding emission policies, all emissions are handled in accordance with local laws and regulations. In addition, CEEPIL considers the efficient use of resources, such as electricity and water, is of equal importance to emission policies. Efficient use of resources not only can reduce waste and emissions from the sources, but also reduce operating expenses, which is mutually beneficial to the CEEPIL and the environment.

Policies relating to reduction of waste and emissions, and efficient use of resources include:

- encourage employees to use their best endeavours to take public transport during business trip;
- encourage employees to reduce unnecessary overseas business trip, thus reducing indirect carbon emissions;
- consider energy efficient products when procuring and replacing equipment, e.g. replacing incandescent lighting with LED lighting;
- turn off electrical appliances or switch them to standby mode when they are not in use, thus reducing the amount of electricity used;
- use duplex printing, recycle papers and use electronic means to reduce paper usage;
- reuse office stationaries (e.g. envelopes and folders);

8.1.3 政策及資源使用

有關減排減廢和有效使用資源的措施包括:

- 鼓勵僱員公幹時盡量 乘搭公共交通工具;
- 鼓勵僱員減少非必要 海外公幹,從而減少間 接碳排放;
- 更換及購買設備時考 慮選擇較節能產品,例 如以發光二極體燈取 代傳統燈泡;
- 無需使用時,將電器用品關掉或調節到休眠狀態,以減低用電量;
- 使用雙面打印,並循環 使用紙張及盡可能以 電子方法取代用紙;
- 重用辦公室文具用品 (例如信封及檔案夾等);

- turn off all unnecessary lighting, air conditioning and electrical appliances before leaving the office;
- encourage employees to recycle paper, plastic bottle and aluminium can; and
- encourage employees to recycle equipment such as computers and communication devices through recycling programme.

CEEPIL has identified the risks of environmental protection and taken the preventive measures as described above. CEEPIL does not foresee any significant risk of any non-compliance with any significant negative impact to the Group's financial and the operation.

8.1.4 Climate Change Response

CEEPIL is within the specified site located in North Kashi Block, Tarim Basin, Xinjiang, the PRC ("Kashi") mainly carried out exploration, development, and production of oil and/or natural gas. There were average of approximately 22 staff in Kashi and 4 in Beijing Office (2022: average of approximately 17 staff in Kashi and 4 in Beijing Office) mainly working in the office and occasionally outdoor such as visits with technical people who were outsourced subcontractors or material suppliers to production facilities and the natural gas field. Kashi's weather varied greatly in the year. In 2023, the coldest month in Kashi was January with the average temperature was approximately -5.2 degree Celsius which could drop to -15 degree Celsius or even lower during intense cold spells. Snowfall was rare, but when it occurred, it blanketed the whole region. In July, Kashi experienced peak average temperatures reaching a high of 33.9 degree Celsius and a low of 22.6 degree Celsius. July was a hot month in Kashi, with warm days and pleasant evenings.

- 離開辦公室前,關掉所 有非必要照明、空調及 器材;
- 鼓勵僱員回收紙、膠樽 和鋁罐;及
- 鼓勵僱員通過回收計劃,回收設備如電腦和通訊產品等。

中國年代已識別環保風險並採取上述預防措施。中國年代預計不存在任何對本集團財務及經營產生任何重大負面影響的重大違規風險。

8.1.4 氣候變化應對

中國年代位於中國新疆塔里 木盆地北喀什區塊(「喀什」) 的指定地點內,主要從事石 油和/或天然氣的勘探、開 發和生產。喀什平均約有22 名員工,北京辦事處平均有 4名員工(二零二二年:喀什 平均約有17名員工,北京辦 事處平均有4名員工),主要 在辦公室工作,偶爾會到戶 外工作,例如與生產設施和 天然氣田的外判承包商或材 料供應商的技術人員進行工 作。喀什一年中的天氣變化 很大。二零二三年,喀什最 冷的月份是一月,平均氣溫 約為攝氏零下5.2度,在強 寒流來襲時,氣溫可降至攝 氏零下15度甚至更低。降雪 很少,但一旦降雪,整個地 區都會被覆蓋。七月,喀什 的平均氣溫最高達攝氏33.9 度,最低為攝氏22.6度。七 月的喀什非常炎熱,白天溫 暖,夜晚宜人。

CEEPIL has formalized the employees' policy and manual which follows protection of employees' health and safety also concerned with the impact of the bad and extreme weathers and complies with the laws and regulations of the PRC employment laws. CEEPIL's administrative staff also communicated with the staff through emails, WeChat, and formal notices to take precaution of the bad and extreme weathers. For the past three years, including the Reporting Period, CEEPIL did not receive any claim or compensation request from the employees.

CEEPIL's production facilities were mainly natural gas processing and auxiliary equipment. No damage or losses to the facilities for reason of bad and extreme weathers were reported for the past three years including the Reporting Period. CEEPIL will focus on any bad and extreme weathers' impacts and estimate any financial losses that may be caused in the future.

8.2 Social – Employment and Labour Practices

CEEPIL believes employees are essential assets in driving corporate sustainable development and long term success, thus maintaining a good relationship with employees is of utmost importance. By regular communication through different channels, the employees are encouraged to express their opinions on the policies relating to employment and labour practices.

In the Reporting Period, CEEPIL has complied with relevant laws and regulations relating to employment and social insurance, that have a significant impact on the Group.

中策康極華法還式提氣報任要年代冊全氣共中電等所入院。過知他將內來民。過知他將內來,的和國子方注。中員工惡遵的政信溝極包未或是,動物,員第三代索別國年郵式意過國工的第一次,的和國子方注。中員工惡遵的政信溝極包未或監視,動的、員第三代索別與惡去年的時間,一個與惡去年的時間,一個與惡法人和通端括收賠政健和中律員正,天滙到償

中國年代的生產設施主要是 天然氣處理和輔助改備。 去三年包括滙報期內端子 有關於由於惡劣和極端天 致任何設施損壞重點關 生。中國年代將重點關,並 等和極端天氣的影響,並估 算未來可能造成的經濟損失。

8.2 社會-僱傭及勞工常規

中國年代相信僱員是推動企業可持續發展及長遠成功的重要資產,與僱員保持良好關係極其重要。中國年代有不同的渠道定期與僱員溝通,鼓勵僱員就僱傭及勞工常規政策發表意見。

中國年代於匯報期內已遵守對本 集團有重大影響的有關僱傭及社 會保險的相關法律及規例。

8.2.1 Employment

8.2.1.1 Remuneration, Benefits and Holidays

CEEPIL has formulated employment policies and guidelines that comply with the local Employment Law and Employment Contract Law.

The initial salaries of the employees are based on prevailing local market rate and subject to adjustment based on experiences, qualifications and job positions. To ensure CEEPIL can attract and retain outstanding employees, the employee remuneration package shall be reviewed on a regular basis. CEEPIL shall reasonably adjust the employee's salary according to the internal salary growth method, the economic benefits of the company, the salary guideline issued by the local labour administrative department, the labour cost information and other systems.

CEEPIL participates in social insurance in accordance with the laws and pays various social insurance premium on time. The part that should be paid by the employees according to the laws shall be withheld and paid by the employees' salary, and the social insurance contribution shall be monitored by and presented to the employees yearly. Employees are entitled to leave and vacation in accordance with the laws, including the national statutory holidays, family leave, marriage and bereavement leave, maternity leave and paid annual leave.

8.2.1 僱傭

8.2.1.1 薪酬、福利及假期

中國年代已制定符合當地《勞動法》及《勞動合同法》的僱傭政策及指引。

中會社應份中僱繳督休定喪等國保保由由扣公情僱權假依時。繳工並會受享括親有會員,代員納僱權假、法繳其繳工並會受享括親有。與工並會受享括親有。與工並會受享括親有國假薪,依的報年險員休家、年

8.2.1.2 Recruitment, Dismissal, Equal Opportunity, Diversity and Anti-Discrimination

The major principle of recruitment is the suitability of the candidates in relation to the positions. Other factors such as required practical knowledge of the position, the quality, working attitude, skill, potential and working experience of the candidates are also considered. During recruitment, CEEPIL encourages to provide equal opportunity to people with different social statuses, races and genders, with a view to increasing internal diversity and strengthening competitiveness.

Dismissal or voluntary termination of employee's contract shall be enforced in accordance with the local Employment Contract Law.

CEEPIL has established a complete complaint mechanism. Employees can file complaints when:

- having any dissatisfaction with the work or the company; or
- discovering any illegal activities conducted by employee or the company;
- having any dissatisfaction with the work or the company in relation to providing equal opportunity, diversity and antidiscrimination.

An employee can file the complaints directly to his/her senior or to the administration department. If the reply to the complaint is not satisfactory or if the employee does not want the complaint to be handled by his/her senior nor the administrative department, he/she can report it directly to the general manager. All complaints filed are confidential and CEEPIL is responsible for protecting the legitimate rights and interests of the whistle blower.

8.2.1.2 招聘、解僱、平等機會、 多元化及反歧視

> 於解僱或僱員自願離 職時根據當地《勞動合同法》執行。

中國年代訂立了完善的投訴機制,以下情況 僱員可提出投訴:

- 對工作或公司有 任何不滿之處: 或
- 發現有違法亂紀 行為的人和事;或
- 對工作或公司提供平等機會、多元化及反歧視有不滿之處。

8.2.2 Health and Safety

CEEPIL has provided workplace that meets the national labour hygiene standards in accordance with local labour protection regulations, and effectively protects the health and safety of employees. If an employee is likely to have an occupational hazard during his or her work, CEEPIL shall truthfully inform the employee and protect the employee's health and related benefits in accordance with the provisions of the Occupational Disease Prevention and Control Act. If the management has an indifferent act to the employee's life safety and physical health, the employee has the right to criticise and complain to the relevant departments for accusation.

When the coronavirus disease broke out, CEEPIL was highly cautious of the most up-to-date situations as employees' health and safety was the CEEPIL's priority. Our Human Resources Management Department and senior management closely monitored the number of infection cases, followed government guidelines, and took lead in setting up preventive measures and arrangements for employees, CEEPIL has been adopting the following practices.

- Adopting various kinds of distancing measures as appropriate
- Daily disinfection in production facilities, offices, pantries and public areas
- Requesting for health condition and potential virus-exposure information, and 14 days contact history from employees and visitors
- Raising awareness on virus prevention by frequent communication to the employees

8.2.2 健康與安全

- 適當採取各種保持距離措施
- 對生產設施、辦公室、 茶水間及公共區域進 行日常消毒
- 要求僱員及來訪人員 提供健康狀況及潛在 接觸病毒資料以及14 天接觸史
- 通過與僱員的頻繁溝 通提高病毒預防意識

- Sourcing and providing anti-virus supplies, such as surgical masks and sanitisers
- Encouraging online communication to reduce personal contact and logged visitor details if meeting at the Company's premises was inevitable
- Monitoring infection information in surrounding community
- Communicating closely with authorities to obtain up-to-date information

CEEPIL remained vigilant and released information promptly whenever any cases worthy of concern was identified

Regarding production safety, CEEPIL has compiled with the "Safety Production Law of the People's Republic of China", conducted safety preassessment in accordance with local regulations and formulated the "General Response Plan for Emergencies". Employees must strictly implement the relevant requirements of the "General Response Plan for Emergencies", strengthen the training and drills of emergency plans, implement the foundation of emergency rescue work, improve emergency response capabilities, and ensure timely, orderly, effective and correct handling of emergencies in order to minimise potential losses.

If unfortunate events happen and employees suffer from physical injury when carrying out work duties, the employee can apply for work injury holiday to his or her department.

During the Reporting Period, CEEPIL has complied with relevant laws and regulations relating to health and safety, that have a significant impact on the Group.

- 採購並提供防疫用品, 例如外科口罩及消毒 劑
- 鼓勵線上交流以減少 身體接觸,如須在本公 司場所會面,則記錄訪 客詳細資料
- 監測周邊社區的感染 資訊
- 與當局密切溝通以獲 取最新資訊

一旦發現任何值得關注的病 例時,中國年代會保持警惕 並及時發佈資訊。

萬一不幸僱員在工作中,因 履行工作職責或任務時發生 意外事故造成身體損傷,僱 員可向所屬部門提出申請工 傷假。

中國年代於匯報期內已遵守 對本集團有重大影響的有關 健康與安全的相關法律及規 例。

8.2.3 Development and Training

CEEPIL values employees' development of skills and knowledges, believing that talent retention can drive innovations and business development. CEEPIL expects to grow and create values together with its employees.

CEEPIL had approximately 26 full-time and part-time permanent employees for the year ended 31 December 2023 (2022: 21 employees). A total of approximately 143 hours (2022: 147 hours) of training was delivered to the key operating employees. The average amount of training that each employee received was approximately 5.5 hours (2022: 7.0 hours). The average training hours received per employee was similar when compared with the last Reporting Period.

For technical employees, they mainly received task- related training in order to strengthen their knowledge, competency, productivity, and effectiveness related to their job position.

For supervisory level employees of CEEPIL, they may be required to attend courses on corporate management, first-aid, environmental and safety related issues in workplace, finance and accounting, information technology, depending on their job positions.

On the subject of employees' career prospects, if vacancies or new positions are available, CEEPIL shall consider internal promotion or transfer, thus encouraging upward mobility of employees. External recruitment shall take place if:

- there is no suitable candidate internally; or
- there is not enough workforce internally; or
- talents with professional knowledges or specific skillset are required.

8.2.3 發展及培訓

中國年代重視僱員的知識及技能發展,並相信挽留人材能推動創新及業務發展,故希望僱員和企業能一起成長,共同增值。

對於技術僱員,彼等主要接 受工作相關培訓,以增強彼 等與工作崗位相關的知識、 能力、生產率及效率。

對於中國年代的主管級僱員, 彼等可能須參加有關企業管理、急救、工作場所環境及 安全相關事宜、財務及會計、 資訊科技等課程,惟視乎其 職位而定。

就僱員的職業前境方面,中國年代內部若有空缺或新增職位時,可由內部晉升或崗位調整,鼓勵僱員向上流動。如出現下列情形才進行對外招募:

- 內部無合適人選時;或
- 需求量大,內部人力不 足時;或
- 需特殊技術或專業知識的人才時。

8.2.4 Labour Standards

CEEPIL strictly complies with the policies and guidelines in the local Employment Law and Employment Contract Law, including elimination of child and forced labour. All operating units have to ensure no child or forced labour are employed. During the recruitment process, the human resources department requires candidate to provide identification document to check whether the age of candidate complies with the laws or not.

During the Reporting Period, CEEPIL has complied with relevant laws and regulations relating to labour standards, that have a significant impact on the Group.

8.3 Social - Operating Practices

8.3.1 Supply Chain Management

CEEPIL continues to monitor closely on its daily operation and encourages suppliers and contractors to join force in promoting performance of sustainable development. Suppliers and contractors are bound by contracts and the local laws and regulations, ensuring their compliance with laws and regulation relating to environmental and social policies. For instance, they are forbidden to employ under-age labour and the products supplied must meet environmental standards. During procurement, the procurement manager is responsible for selecting and reviewing suppliers. More environmental friendly products or services should be procured when it is feasible, with a view to minimizing negative impacts to the environment and human health, and also conserving natural resources.

8.2.4 勞工準則

中國年代嚴格遵守當地《勞動法》及《勞動合同法》包括 杜絕強制勞工和使用童工等, 會僱用未成年勞工或強制要工。於招聘時人事部會要求 應聘者提供身份證信息,並 檢查應聘者年齡是否符合法 律規定。

中國年代於匯報期內已遵守對本集團有重大影響的有關勞工準則的相關法律及規例。

8.3 社會-營運慣例

8.3.1 供應鏈管理

8.3.2 Product Responsibility

To protect confidential information, privacy and interests of CEEPIL and its stakeholder, employees must strictly comply with regulations relating to information handling, the highlights are:

- disclosure of information of CEEPIL relating to strategies, researches, technologies, financial, clients and other confidential information, to unrelated third parties or employees, is prohibited;
- employees will have to keep such information confidential after resignation;
- To avoid potential leak of information, meeting with clients and visitors should be carried out in conference room, instead of in working area of the office;
- reading other employees' working information, computer and personal items without consent is prohibited;
- permissions must be granted before entry to the finance office or server room with confidential information; and
- proper networking and server permissions are configured to avoid employee accessing information unrelated to his work.

During the Reporting Period, CEEPIL has complied with relevant laws and regulations relating to product responsibility, that have a significant impact on the Group.

8.3.2 產品責任

為保障中國年代及其持份者 的機密資料、私隱及利益, 僱員需嚴格遵守處理資料相 關之規定,其重點包括:

- 不得洩露中國年代有關策略、研究、技術、財務、客戶及其他機密資料予外界人士或與此等資料無關的員工;
- 僱員離職後仍需對有 關資料保密;
- 盡量避免在辦公區域 內接待客戶或訪者,應 安排在會議室洽談,以 防止資料有機會外洩;
- 未經許可,不得翻動他 人的工作資料、電腦及 個人物品;
- 未經許可,不得隨意進入存有機密資料的財務室或伺服器室;及
- 適當設置網絡及伺服 器權限,防止僱員接觸 與其工作無關的資料。

中國年代於匯報期內已遵守對本集團有重大影響的有關產品責任的相關法律及規例。

8.3.3 Anti-corruption

CEEPIL considers ethical conduct is of utmost importance in corporate sustainable development and long-term success. Employees must comply with the Anti-Unfair Competition Law and relevant local laws and regulations, prohibiting individual and commercial bribery, extortion, fraud and money laundering.

CEEPIL has established a complete complaint mechanism. If an employee discovers illegal activities within the company, he/she can report it to the administrative department or his/her senior. If the reply to the complaint is not satisfactory or if the employee does not want the complaint to be handled by his/her senior nor the administrative department, he/her can report it directly to the general manager. All complaints filed are confidential and CEEPIL is responsible for protecting the legitimate rights and interests of the whistle blower.

If any corruption, bribery, blackmail, fraud and money laundering incidents are discovered, CEEPIL will take necessary legal actions to protect the rights and interests of CEEPIL and its stakeholders.

During the Reporting Period, CEEPIL has complied with relevant laws and regulations relating to anticorruption, that have a significant impact on the Group.

8.3.3 反貪污

中國年代認為道德行為對企業可持續性發展及業務長遠成功極為重要,僱員需嚴格遵守當地刑法及《反不正當,競爭法》中的法律及規例,禁止個人及商業賄賂、勒索、欺詐及洗黑錢行為。

如發現任何貪腐、賄賂、勒索、欺詐及洗黑錢事件,中國年代均會採取必要的法律行動,以保障公司及其持份者權益。

中國年代於匯報期內已遵守對本集團有重大影響的有關反貪污的相關法律及規例。

8.4 Social – Community

8.4.1 Community Investment

CEEPIL is committed to create a positive impact on the communities in which it operates. Employees are encouraged to participate in community projects and activities. Due to its business nature, CEEPIL does not have any specific policies in relation to community engagement and donation during the Reporting Period. In the coming year, the management shall review policies in relation to community investment and explore the feasibility of increasing community investment activities.

CEEPIL has identified the risks of any management practices on social area and taken the preventive measures as described above. CEEPIL does not forsee any significant risk of non-compliance with any significant negative impact the Group's financial and operation.

Environmental Key Performance Indicators

The Group continually improves by managing, monitoring and reporting its environmental KPIs. The tables below present a quantitative overview of our 2023 performance.

KPI A1.1:

The types of emissions and respective emissions data 關鍵績效指標A1.1:

排放物種類及相關排放數據

8.4 社會-社區

8.4.1 社區投資

中國年代致力為營運所在社 區締造正面影響,鼓勵僱員 參與社區項目或活動。基於 業務性質,中國年代於匯報 期內沒有關於社區參與及捐 獻的特定政策。管理層將於 來年檢視社區投資有關政策, 探討增加社區投資活動之可 行性。

中國年代已識別任何社會方 面的管理實踐風險,並採取 上述預防措施。中國年代預 計不存在任何對本集團財務 及經營產生任何重大負面影 響的重大違規風險。

9. 環境關鍵績效指標

本集團透過管理、監察和匯報其環境關 鍵績效指標不斷求進。以下各表為我們 二零二三年的表現作定量概述。

Item	項	Unit 單位	2023 二零二三年	2022 二零二二年
Private cars NO _x emissions	私家車氮氧化物(NO _x)排放	g 克	11,060	12,005
Private cars SO _x emissions	私家車硫氧化物(SO _x)排放	g 克	288	313
Private cars RSP emissions	私家車懸浮顆粒排	g 克	631	685

KPI A1.2:

Greenhouse gas emissions in total and, where appropriate, intensity 關鍵績效指標A1.2:

溫室氣體總排放量及(如適用)密度

Item	項	Unit 單位	2023 二零二三年	2022 二零二二年
Scope 1 – Direct emissions from sources	範圍 1 -直接溫室氣體排	放		
CO ₂ equivalent emissions from private cars	私家車二氧化碳(CO ₂) 當量排放	kg 千克	45,745	49,653
Scope 2 – Energy indirect emissions	範圍2-間接能源溫室 氣體排放			
CO ₂ equivalent emissions from purchased electricity	購買電力二氧化碳(CO_2) 當量排放	kg 千克	14,011	14,596
CO ₂ equivalent emissions from purchased natural gas	購買天然氣二氧化碳 (CO_2) 當量排放	kg 千克	352	367
Scope 3 – Other indirect emissions	範圍3-其他間接溫室 氣體排放			
CO ₂ equivalent emissions from paper waste	廢紙二氧化碳(CO_2)當量排放	kg 千克	1,631	1,749
CO ₂ equivalent emissions from fresh water processing	食水處理二氧化碳(CO_2) 當量排放	kg 千克	38	41
CO ₂ equivalent emissions from sewage processing	污水處理二氧化碳(CO_2) 當量排放	kg 千克	26	28
CO ₂ emissions from business air travel	乘坐飛機出外公幹二氧 化碳(CO ₂)排放	kg 千克	8,452	8,777
Total CO ₂ equivalent emissions	二氧化碳(CO ₂)當量排放 總量	kg 千克	70,255	75,211
Revenue	收益	HK\$'000 千港元	316,370	308,267
CO ₂ equivalent emissions intensity	二氧化碳(CO ₂)當量排放 強度	kg/ HK\$'000 Revenue 千克/ 千港元收益	0.22	0.24

KPI A2.1:

Direct and/or indirect energy consumption by type in total and intensity

關鍵績效指標A2.1:

按類型劃分的直接及/或間接能源總耗量及密度

Item	項	Unit 單位	2023 二零二三年	2022 二零二二年
Energy consumption by private cars	私家車能源耗量	kWh 千瓦時	169,841	177,102
Energy consumption by purchased electricity	購買電力能源耗量	kWh 千瓦時	18,293	18,897
Energy consumption by purchased natural gas	購買天然氣能源耗量	kWh 千瓦時	1,212	1,292
Total energy consumption	能源總耗量	kWh 千瓦時	189,346	197,291
Revenue	收益	HK\$'000 千港元	316,370	308,267
Energy consumption intensity	能源耗量強度	kWh/ HK\$'000 Revenue 千瓦時/ 千港元收益	0.60	0.64

KPI A2.2:

Water consumption in total and intensity

關鍵績效指標A2.2:

總耗水量及密度

Item	項	Unit 單位	2023 二零二三年	2022 二零二二年
Total water consumption	總耗水量	m³ 立方米	121	123
Revenue	收益	HK\$′000 千港元	316,370	308,267
Water consumption intensity	耗水量強度	m³/ HK\$'000 Revenue 立方米/ 千港元收益	0.0003	0.0004

KPI B1.1 Employees' information 關鍵績效指標 B1.1 僱員資料

Employees	僱員	Unit 單位	2023 二零二三年	2022 二零二二年
Group	本集團	person	43	41
By Gender	按性別			
Male	男性	person	29	28
Female	女性	person	14	13
By Category	按類別			
Director	董事	person	7	7
Manager	經理	person	9	9
General staff	一般員工	person	27	25
By Age	按年齡			
Under 30	30歲以下	person	_	_
31–40	31–40	person	7	8
41–50	41–50	person	21	20
51–60	51–60	person	12	10
Above 60	60歲以上	person	3	3
By Region	按地區			
Mainland China	中國大陸	person	34	31
Hong Kong	香港	person	9	10

KPI B1.2 Staff turnover 關鍵績效指標B1.2 員工流失率

Turnover rate 流失率		Unit 單位	FY2023 二零二三財年	FY2022 二零二二財年
Group	本集團	%	5%	5%
By Gender	按性別			
Male	男性	%	4%	3%
Female	女性	%	8%	6%
By Age Group	按年齡組別			
Below 30	30歲以下	%	_	_
30–39	30–39	%	13%	12%
40–49	40–49	%	5%	5%
50–59	50–59	%	20%	15%
Above 59	59歲以上	%	-	_
By Region	按地區			
Mainland China	中國大陸	%	3%	5%
Hong Kong	香港	%	10%	16%

KPI B1.3 Employees' development and training 關鍵績效指標 B1.3 僱員發展及培訓

Development and training		FY20	023	FY2022		
發展及培訓		二零二	二零二	二財年		
		Trained	Average	Trained	Average	
		Employees	Training	Employees	Training	
		(in	Hours	(in	Hours	
		percentage)	(in hours)	percentage)	(in hours)	
			平均		平均	
		受訓僱員	培訓時數	受訓僱員	培訓時數	
		(百分比)	(小時)	(百分比)	(小時)	
Group	本集團					
By Region	按地區					
Mainland China	中國大陸	91%	11	92%	13	
Hong Kong	香港	92%	10	90%	12	
Employee category	僱員類別					
Director	董事	90%	10	88%	11	
Manager	經理	91%	15	89%	13	
General staff	一般員工	78%	8	82%	9	

10. Index of Environmental, Social and Governance Reporting

10.《環境、社會及管治報告指引》 索引

Subject Areas and Aspects 主要範疇及層面	CEDHL 中能開發	KWGCL 偉潤燃氣	CEEPIL 中國年代	
Subject Area A – Environmental	主要範疇A-環境			
Aspect A1: Emissions	層面 A1 :排放物			
General Disclosure Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to air and greenhouse gas emissions, discharges into water and land, and generation of hazardous and non-hazardous waste.	一般披露 有關廢氣及溫室氣體排放、 向水及土地的排污、有害 及無害廢棄物的產生等的: (a) 政策;及 (b) 遵守對發行人有重大 影響的相關法律及規 例的資料。	Page 34–35 第 34–35 頁	Page 49–51 第 49–51 頁	Page 65–69 第 65–69 頁
KPI A1.1 The types of emissions and 關鍵績效 respective emissions data. 指標A1.1	排放物種類及相關排放數據。	Page 81 第81頁	Page 81 第 81 頁	Page 81 第81頁
KPI A1.2 Greenhouse gas emissions 關鍵績效 in total and, where 指標A1.2 appropriate, intensity.	溫室氣體總排放量及(如適 用)密度。	Page 82 第 82 頁	Page 82 第82頁	Page 82 第 82 頁
KPI A1.3 Total hazardous waste 關鍵績效 produced and, where 指標A1.3 appropriate, intensity.	所產生有害廢棄物總量及 (如適用)密度。	Page 36 第 36 頁	Page 51 第 51 頁	Page 66–68 第 66–68 頁
KPI A1.4 Total non-hazardous waste 關鍵績效 produced and, where 指標A1.4 appropriate, intensity.	所產生無害廢棄物總量及 (如適用)密度。	Page 36 第 36 頁	Page 52 第 52 頁	Page 68–69 第 68–69頁
KPI A1.5 Description of measures 關鍵績效 to mitigate emissions and 指標A1.5 results achieved.	描述減低排放量的措施及 所得成果。	Page 37 第 37 頁	Page 51–52 第 51–52 頁	Page 68–69 第 68–69 頁
KPI A1.6 Description of how 關鍵績效 hazardous and 指標A1.6 non-hazardous wastes are handled, reduction initiatives and results achieved.	描述處理有害及無害廢棄物的方法、減低產生量的措施及所得成果。	Page 37 第 37 頁	Page 51–52 第 51–52 頁	Page 68–69 第 68–69 頁

Subject Areas and Aspects 主要範疇及層面			CEDHL 中能開發	KWGCL 偉潤燃氣	CEEPIL 中國年代
Aspect A2	: Use of Resources	層面 A2 :資源使用			
General Disclosure Policies on the efficient use of resources, including energy, water and other raw materials.		一般披露 有效使用資源(包括能源、 水及其他原材料)的政策。	Page 36–37 第 36–37 頁	Page 53–54 第 53–54 頁	Page 70–71 第70–71 頁
KPI A2.1 關鍵績效 指標 A2.1	Direct and/or indirect energy consumption by type in total and intensity.	按類型劃分的直接及/或間接能源總耗量及密度。	Page 83 第83頁	Page 83 第83頁	Page 83 第83頁
KPI A2.2 關鍵績效 指標 A2.2	Water consumption in total and intensity	總耗水量及密度。	Page 83 第83頁	Page 83 第83頁	Page 83 第83頁
KPI A2.3 關鍵績效 指標 A2.3	Description of energy use efficiency initiatives and results achieved.	描述能源使用效益計劃及所得成果。	Page 36–37 第 36–37 頁	Page 53–54 第 53–54 頁	Page 70–71 第 70–71 頁
KPI A2.4 關鍵績效 指標 A2.4	Description of whether there is any issue in sourcing water that is fit for purpose, water efficiency initiatives and results achieved.	描述求取適用水源上可有任何問題,以及提升用水效益計劃及所得成果。	Page 36 第 36 頁	Page 53 第 53 頁	Page 70-71 第 70-71 頁
KPI A2.5 關鍵績效 指標 A2.5	Total packaging material used for finished products and, if applicable, with reference to per unit produced.	製成品所用包裝材料的總量及(如適用)每生產單位佔量。	· · · · · · · · · · · · · · · · · · ·		do not
Aspect A3: The Environment and Natural Resources		層面 A3:環境及 天然資源			
General Disclosure Policies on minimising the issuer's significant impact on the environment and natural resources.		一般披露 減低發行人對環境及天然 資源造成重大影響的政策。	Page 36–37 第 36–37 頁	Page 53–54 第 53–54 頁	Page 70–71 第 70–71 頁
KPI A3.1 關鍵績效 指標 A3.1	Description of the significant impacts of activities on the environment and natural resources and the actions taken to manage them.	描述業務活動對環境及天 然資源的重大影響及已採 取管理有關影響的行動。	Page 36–37 第 36–37 頁	Page 53–54 第 53–54 頁	Page 70–71 第 70–71 頁

Subject Areas and Aspects 主要範疇及層面		CEDHL 中能開發	KWGCL 偉潤燃氣	CEEPIL 中國年代
Aspect A4: Climate Change Response	層面 A4:氣候變化應對			
General Disclosure Policies on identification and mitigation of impacted, and those which may impact, the issuer.	一般披露 識別及應對已經及可能會 對發行人產生影響的重大 氣候相關事宜的政策。	Page 38 第38頁	Page 54–55 第 54–55 頁	Page 71–72 第71–72頁
KPI A4.1 Description of the significant climate-related issues which have impacted, and those which may impact the issuer, and the actions taken to manage them.	人產生影響的重大氣候相 關事宜,及應對行動。	Page 38 第 38 頁	Page 54–55 第 54–55 頁	Page 71–72 第 71–72 頁
Subject Area B – Social Employment and Labour Practices	主要範疇B-社會僱傭及 勞工常規			
Aspect B1: Employment	層面B1:僱傭			
 General Disclosure Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to compensation and dismissal, recruitment and promotion, working hours, rest periods, equal opportunity, diversity, anti-discrimination, and other benefits and welfare. 	一般披露 有關薪酬及解僱、招聘及 晉升、工作時數、假期、平 等機會、多元化、反歧視 以及其他待遇及福利的: (a) 政策;及 (b) 遵守對發行人有重大 影響的相關法律及規 例的資料。	Page 39–41 第 39–41 頁	Page 55–57 第 55–57 頁	Page 72–74 第 72–74 頁
KPI B1.1 Total workforce by gender, 關鍵績效 employment type, age group 指標B1.1 and geographical region.	按性別、僱傭類型、年齡 組別及地區劃分的僱員總數。	Page 84 第84頁	Page 84 第 84 頁	Page 84 第 84 頁
KPI B1.2 Employee turnover rate 關鍵績效 by gender, age group and 指標 B1.2 geographical region.	按性別、年齡組別及地區 劃分的僱員流失率。	Page 85 第85頁	Page 85 第 85 頁	Page 85 第85頁
KPI B1.3 The percentage of mg鍵績效 employees trained by region and employee category.	按地區及僱員類別劃分的 受訓僱員百分比。	Page 85 第85頁	Page 85 第85頁	Page 85 第85頁
The average training hours completed per employee by employee category.	按僱員類別劃分的僱員完成受訓平均時數。	Page 85 第85頁	Page 85 第85頁	Page 85 第85頁

Subject Areas and Aspects 主要範疇及層面			CEDHL 中能開發	KWGCL 偉潤燃氣	CEEPIL 中國年代
Aspect B2: Health and Safety	層面	Ī B2 :健康與安全			
 General Disclosure Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to providing a safe working environment and protecting employees from occupational hazards. 	有關	及披露 關提供安全工作環境及 運僱員避免職業性危害 政策;及 遵守對發行人有重大 影響的相關法律及規 例的資料。	Page 42–43 第 42–43 頁	Page 58–60 第 58–60 頁	Page 75–76 第 75–76 頁
Aspect B3: Development and Training	層面	ī B3 :發展及培訓			
General Disclosure Policies on improving employees' knowledge and skills for discharging duties at work. Description of training activities.	一般披露 有關提升僱員履行工作職 責的知識及技能的政策。 描述培訓活動。		Page 43–45 第 43–45 頁	Page 60–61 第 60–61 頁	Page 77 第 77 頁
Aspect B4: Labour Standards	層面	ī B4 :勞工準則			
 General Disclosure Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to preventing child and forced labour. 		设披露 關防止童工或強制勞工 政策;及 遵守對發行人有重大 影響 的相關法律及規 例的資料。	Page 45 第 45 頁	Page 61 第 61 頁	Page 78 第 78 頁
Operating Practices Aspect B5: Supply Chain Management	營運慣例 層面 B5:供應鏈管理				
General Disclosure Policies on managing environmental and social risks of the supply chain.	管理	d披露 2供應鏈環境及社會風 1政策。	Page 45 第 45 頁	Page 62 第 62 頁	Page 78 第78頁

Subject Areas and Aspects 主要範疇及層面		CEDHL 中能開發	KWGCL 偉潤燃氣	CEEPIL 中國年代
Aspect B6: Product Responsibility	層面 B6:產品責任			
General Disclosure Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to health and safety, advertising, labelling and privacy matters relating to products and services provided and methods of redress.	一般披露 有關所提供產品和服務的 健康與安全、廣告、標籤 及私隱事宜以及補救方法 的: (a) 政策;及 (b) 遵守對發行人有重大 影響的相關法律及規 例的資料。	Page 46–47 第 46–47 頁	Page 62–63 第 62–63 頁	Page 79 第 79 頁
Aspect B7: Anti-corruption	層面 B7 :反貪污			
General Disclosure Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to bribery, extortion, fraud and money laundering.	一般披露 有關防止賄賂、勒索、欺 詐及洗黑錢的: (a) 政策;及 (b) 遵守對發行人有重大 影響的相關法律及規 例的資料。	Page 47–48 第 47–48 頁	Page 63–64 第 63–64 頁	Page 80 第80頁
Community Aspect B8: Community Investment	社區 層面 B8:社區投資			
General Disclosure Policies on community engagement to understand the needs of the communities where the issuer operates and to ensure its activities take into consideration the	一般披露 有關以社區參與來瞭解發 行人營運所在社區的需要 和確保其業務活動會考慮 社區利益的政策。	Page 49 第49頁	Page 64 第 64 頁	Page 81 第81頁

communities' interests.

