

Other information which is relevant to the entity's business operations covered in the reported GHG emissions during the reporting period, please specify (e.g., total no. of passengers, total no. of customers, total unit of goods produced, total no. of hotel rooms occupied, total kWh electricity generated, or total measures of freight load, etc.):
 報告期內溫室氣體排放數據所涵蓋機構的其他有關營運資料，請說明(例如：乘客總人數、顧客總人數、製成產品總數量、酒店入住房間總數、總發電量(千瓦/小時)或貨運總量等):

2.3. Geographical coverage of reported GHG emission data 所報告的溫室氣體排放數據地域範圍:

Operations within Hong Kong 香港以內的營運

Operations outside Hong Kong (Please specify city(ies)/country(ies)) 香港以外的營運 (請說明城市/國家名稱): China, Vietnam

Please also specify the percentage of GHG emissions arising from Hong Kong operations 請同時說明由香港營運所產生的溫室氣體百分比: 0 %

Subsidiaries 附屬公司
 Please list out the subsidiaries covered in the GHG emission data during the reporting period:
 請列出報告期內溫室氣體排放數據所涵蓋的附屬公司:

Additional information on physical boundary in relation to GHG emission reported (if applicable):
 與所報告的溫室氣體排放數據相關之建築物邊界的附加資料(如適用):

Part 3 GHG Emission Reduction Measures, Future Initiatives and Targets 第三部分 減少溫室氣體排放的措施、未來計劃及目標

3.1 GHG emission reduction measures implemented during the Reporting Period 在報告期內減少溫室氣體排放的措施

No. 列序	GHG Emission Reduction Measures 減少溫室氣體排放的措施
1	We implemented a number of internal supervision projects, including ISO14001 environmental management system, chemical safety, hazardous waste, production equipment, engineering construction processes. For the emissions performance of each factory, we conduct environmental monitoring for the entire factory at least once a year and regularly conduct third-party testing according to the regulatory requirements. All our major production facilities have obtained ISO14001 environmental management certificate.
2	In 2019, we continue to consolidate its efforts in establishing energy management systems for its production platform. Two of our plants in Changzhou has completed the process of ISO50001 Energy Management System certification during the year. Following the establishment of a group-wide energy management system, we will be able to gradually standardize energy management policy, measurement and monitoring system, energy saving targets and solutions for each plant.
3	We continue to explore the opportunity in renewable energy application. In 2019, and the photovoltaic power generation system in the Changzhou plant commenced operation, generating more than 14 million kWh of renewable energy together with the system in Shuyang. Renewable energy accounts for over 10% of the total electricity consumption for one of our plants in Shuyang.
4	In 2019, we further align our climate disclosure with the Taskforce on Climate-related Financial Disclosure ("TCFD") recommendations, aiming to improve transparency on how we identify risk associated with climate change. In combination with climate change scenarios, we analyse the climate change risks and opportunities we face, assess related impacts, and develop response strategies

3.2 GHG emission reduction measures for future initiatives and targets 為未來計劃及目標而制訂的減少溫室氣體排放措施

No. 列序	Future Initiatives 未來計劃	Target GHG Reduction (Qualitative/ Quantitative) 減排目標 (性質/ 數量)
1	Since we are growing our business/capacity, we forecast the absolute emissions will be increasing over the next five years. In the 2016 Sustainability Report, we started to calculate and disclose our emissions intensity.	We continuous to monitor the trend of our emissions intensity and hope that we can base on this to set our intensity target in the future.
2	We have achieved actual emissions lower than the Shenzhen municipal government quota in 2017. Based on it, we decide to set a target starting from the production plants in Shenzhen.	Shenzhen plant has established a carbon reduction target of generating its annual carbon emission 5% lower than the government quota in 2018-2022 management.

Part 4 Renewable Energy 第四部分 可再生能源

4.1 Feed-in Tariff (FiT) Scheme 上網電價計劃

Has your company joined the FiT Scheme? 是否已參與上網電價計劃?	<input type="radio"/> Yes – please fill in the blanks below (是 – 請填寫以下空格) <input checked="" type="radio"/> No (否)
Renewable Technology 可再生能源技術	<input type="radio"/> Solar 太陽能 <input type="radio"/> Wind 風能 <input type="radio"/> Others (Please Specify) 其他(請註明)
Generation Capacity 發電容量:	_____ kW(千瓦)

4.2 Renewable Energy (RE) Certificate

可再生能源證書	
Has/Have RE Certificate(s) been purchased? 有否購買可再生能源證書?	<input type="radio"/> Yes – please fill in the blanks below (是 – 請填寫以下空格) <input checked="" type="radio"/> No (否)
Purchased from 購自?	<input type="radio"/> The Hongkong Electric Co., Ltd 香港電燈有限公司 <input type="radio"/> CLP Power Hong Kong Ltd 中華電力有限公司
Amount of Electricity Purchased 購買的電量	<input type="text"/> kWh(千瓦時) <input type="text"/> kWh(千瓦時)
Part 5 Verification information 第五部分 核證	
Has verification Note 2 been conducted? 是否曾經進行核證: 備註 2	<input type="radio"/> Yes – please fill in the blanks below (是 – 請填寫以下空格) <input checked="" type="radio"/> No (否)
Verification body 核證機構:	<input type="text"/>
Verification standard: 核證標準:	<input type="checkbox"/> International Organization for Standardization (ISO) 14064-3:2006 - Greenhouse gases - Part 3: Specification with guidance for the validation and verification of greenhouse gas assertions 國際標準化組織 (ISO) 14064-3:2006 – 溫室氣體 - 第3部分：溫室氣體確定的證實和驗證的規範與指南
	<input type="checkbox"/> Others, please specify: (其他，請說明:) <input type="text"/>
Date of verification: 核證日期:	<input type="text"/>
Remarks (e.g. various verification status for different subsidiaries): 備註(例如: 各附屬公司的核證情況):	<input type="text"/>