CLP 中電

Together for Sustainability, Powering Tomorrow



2024

Sustainability Report

Stock Code: 00002

Overview

Highlights

Nature-related areas of interests

- How Nature is governed at CLP
- Our Nature strategy
- How we manage impacts and performance
  - Biodiversity and ecosystem
  - Air emissions
  - Waste management and material use
  - Water

Relevant sustainability agenda

- Net-zero transition

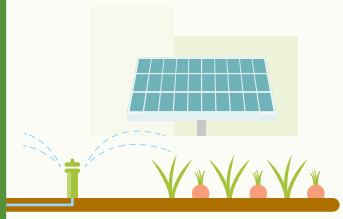
Outcomes for Nature

Capitalise on nature taskforce

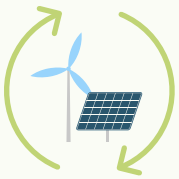
to review, implement and communicate nature-related initiatives across the CLP Group



Advanced the management of nature-related matters with the iterative LEAP approach



Integrating advanced solar technology with smart farming systems for **nature conservation** at the Xicun Solar Power Station



Integrating Circular Economy (CE) principles into operations including solar farms and wind farms in Mainland China

Background

CLP is committed to managing and minimising the environmental impacts of its operations. Given the increasing global recognition of nature loss as a source of risks to businesses and financial systems, CLP is working to advance its management of nature-related matters by actively seeking deeper understanding of the interconnectedness of biodiversity and climate change, the potential risks and opportunities arising from dependencies on natural systems that provide ecosystem services, and the impacts and implications of the loss of natural environment on its operations.

The importance of addressing global sustainability challenges through nature-based solutions was emphasised at the 2024 United Nations Climate Change Conference (COP29), while the need to adopt a comprehensive approach to tackling biodiversity loss and managing natural resources was highlighted at the 2024 United Nations Biodiversity Conference (CBD COP16). These events also brought into focus the opportunities arising for businesses that proactively take action to mitigate their negative impacts and identify opportunities to create positive impacts on nature.

By disclosing nature-related matters with reference to the Taskforce on Nature-related Financial Disclosures (TNFD), CLP is reinforcing its commitment to responsible practices in biodiversity, the circular economy and the mitigation of environmental discharges. CLP is refining its focus areas and the relevant metrics to more effectively manage its interactions with nature. CLP discloses how it assesses nature-related risks and opportunities in its governance, strategy, risk and impact management, as well as in relevant metrics and targets.