



綠惜地球電子通訊 2026.06
THE GREEN EARTH eNEWSLETTER



可持續政策研究及推進
SUSTAINABLE POLICY RESEARCH & DEVELOPMENT

沙嶺數據園區用電量或相等於全港 3.8% 綠惜地球籲政府訂管控政策
Sandy Ridge Data Facility Cluster has high electricity consumption,
The Green Earth urges the government to formulate controlling policies



香港數據中心 用電及碳排量研究

2026



綠惜政策簡報
GREEN POLICY REPORT



綠惜地球
THE GREEN EARTH

沙嶺數據園區近月動工，綠惜地球推算其全年耗電量將高達 17.5 億度，勢超越港鐵成最大單一電力

用戶，用電量相當於全港 3.8%，足夠 64 萬個三人家庭使用。綠惜地球發表報告，關注數據中心碳排放量急增，恐影響碳中和步伐，建議政府及早參考內地和海外做法，管制數據中心的「電力使用效率」(PUE)，並要求數據中心披露用電量。報告發布後，數據園表示將採用國標的節能要求，提高能效。

[報告全文](#) 

The Sandy Ridge Data Facility Cluster recently began construction. The Green Earth (TGE) estimates that its annual electricity consumption will reach 1.75 billion kWh, expected to make it Hong Kong's largest single electricity user. This equals to 3.8% of the city's total electricity consumption — enough to power 640,000 three-person households.

The Green Earth released a report, mainly concerned that the sharp rise in data centre carbon emissions could hinder progress towards carbon neutrality in Hong Kong. We urge the government to promptly reference mainland China and overseas practices by regulating data centres' Power Usage Effectiveness (PUE) and requiring disclosure of electricity consumption. Following our release of the information, Sandy Ridge Data Facility Cluster stated that it will adopt national energy-saving standards to improve energy efficiency.

[Full Report](#) 

綠惜地球曾就議題撰文，立即按以下連結詳閱：

We had written some articles about this topic; click the links below to read more:

[SCMP: Data centres must be made more energy efficient](#)

[HKFP: Hong Kong's data centre boom: Powering innovation or jeopardising climate goals?](#)

[HK01: 借內地「綠色算力」大勢 香港數據中心須制訂能效硬指標](#)

綠惜地球促請政府盡快在啟德碼頭建岸電 免旅遊競爭力落後
TGE urges the government to expedite the provision of shore power at Kai Tak Cruise Terminal



綠惜地球關注香港的岸電建設進度，去年曾到啟德量度靠岸郵輪的空氣污染，並促請政府安裝岸電設施，以減少污染物和溫室氣體的排放。政府在 5 月稱正考慮建議，但落實與否仍視乎市場興趣。

綠惜地球於媒體《HK01》及《南華早報》撰文建議，隨著國際即將收緊航運的碳排放限制，政府宜跟隨國際和內地步伐，在郵輪碼頭安裝岸電，鞏固本港旅遊和航運競爭力。本會正積極與立法會議員溝通。

TGE is concerned about shore power development progress in Hong Kong. Last year, we measured air pollution during cruise ships at berths at Kai Tak and urged the government to install shore power facilities to reduce air pollutants and greenhouse gas emissions. In May, the government announced that it is considering the proposal, though implementation still depends on market interest.

As emission restrictions on international shipping carbon tightened, we published articles in HK01 and the South China Morning Post recommending that the government should follow international and mainland practices by installing shore power at cruise terminals to strengthen Hong Kong's competitiveness in tourism and shipping. We are actively communicating with Legislative Council members.

立即按以下連結詳閱文章：

Click the link below and read the articles now:



HK01: 行船爭電纜 啟德勿執輸 —— 再議啟德郵輪碼頭岸電建設

SCMP: Onshore power in Hong Kong could bring about a sea change in emissions



綠惜教育

GREEN PUBLIC EDUCATION

 **【綠惜地球10周年 | 3大公眾體驗活動率先睇】** 

The Green Earth's 10th Anniversary: Three public experiential activities are coming!



綠惜地球
THE GREEN EARTH

率先預告

10周年限定 公眾體驗活動

7月



走入農田！
學習惜物低碳！

8月



星級導師帶領！
探索植樹場生態！

9月




化身公民科學家，
調查神秘失蹤案！

密切留意！活動詳情及報名方法即將公布！


為慶祝綠惜地球十周年，我們將於今年7月至9月推出一系列公眾體驗活動，邀請大家透過腳步、感官與好奇心重新認識身邊的環境議題。


- 🌽 七月 | 惜物低碳農樂遊【親子限定】（現正接受報名：<https://shorturl.at/Bzmsv>）
- 🌲 八月 | 綠林探秘 – 生態日夜探索
- 💡 九月 | 光污染劇本殺 – 誰是兇手？


 綠林探秘及光污染劇本殺活動詳情及報名方法將陸續公布，敬請留意最新消息。

報名參加「惜物低碳農樂遊」 


To mark The Green Earth's 10th anniversary, we are launching a special series of public experiential activities from July to September. We invite you to explore environmental issues with us through footsteps, senses, and curiosity.

 July | Low-Carbon Farm Adventure – Parent-Child Exclusive (Registration now open : <https://shorturl.at/Bzmsv>)

 August | Woodland Discovery – Day & Night Eco Exploration

 September | Light Pollution Mystery Game – Who's the Culprit?

*The events will be conducted in Cantonese.

 The details of Aug and Sep activities will be announced progressively. Stay tuned for our latest updates!

Join Low-Carbon Farm Adventure 

你認識你的社區海岸嗎？ 

How Well Do You Know Your Community Seashore? 



香港三面環海，海洋早已融入我們的日常生活，但亦需要大家共同守護。由太古基金贊助、綠惜地球推動的《護海同心·社區共行》計劃，透過課堂學習、海岸調查及藝術創作，引導學生實踐「Leave No Trace」理念，深化對海洋生態及塑膠污染的認識。🌊 計劃詳情已上載至「思塑海廢」網站，記錄三個海岸故事，見證學生與海洋之間的連結。

[立即瀏覽網站](#) ➡

Hong Kong is surrounded by the sea on three sides, and the ocean has long been an integral part of our daily lives. Yet it also requires our collective care and protection.

Sponsored by the Swire Trust and led by The Green Earth, the “*Caring for the Ocean, Walking with the Community*” programme engages students through classroom learning, coastal surveys, and artistic creation. It encourages them to practise the “Leave No Trace” principle while deepening their understanding of marine ecology and the impacts of plastic pollution.

🌊 The programme website is now live on the *Rethink Plastic*, featuring three coastal stories that capture the growing connection between students and the ocean.

[Explore Now](#) ➡

🌱 十年耕耘 | 2萬棵樹苗孕育香港生物多樣性
🌱 Ten Years of Cultivation: 20,000 Tree Seedlings Nurturing
Hong Kong's Biodiversity



自 2016 年起，綠惜地球積極參與 [植林優化計劃](#)，十年間已在郊野公園建立 17 個植樹場，總面積達 14 公頃，本年 5 月已成功種植超過 2 萬棵本地原生樹苗。這些樹苗能為野生動物提供棲息地及食物來源，從而提升香港的生物多樣性，令郊野更加熱鬧！

感謝多年來支持我們的樹苗認養人、贊助單位及參與植樹的每一位，我們會繼續植林工作，讓自然生態更健康、繁盛！

 [瀏覽第 17 個植樹場開幕花絮](#) ➡

 [收看綠惜樹林生態手記](#) ➡

The Green Earth has actively participated in the Plantation Enrichment Programme since 2016. Over the past 10 years, we have established 17 planting sites in Country Parks, covering a total area of 14 hectares. As of May this year, we have successfully planted more than 20,000 native

native tree seedlings. These seedlings provide habitats and food sources for wildlife, boosting Hong Kong's biodiversity and bringing more life and vibrancy to our countryside!

We would like to thank all our tree-seedling adopters, sponsors, and everyone who has taken part in tree planting over the years. We will continue our afforestation work to help nature become healthier and more abundant!

 [The Opening of the 17th Planting Site](#) 

 [Charity Woodland Ecology Notes](#) 

守護山徑新力軍  | 活學地理，共築永續自然

New Forces in Trail Conservation  :

Learn Geography Through Practice, Building a Sustainable Nature Together



地理科 @ 天然山徑

 荃錦自然教育徑

一班中四生
今日上堂搞邊科?!



綠惜地球特別為青年設計多元化的可持續山徑活動，結合中學地理科課程，讓學生把課堂知識帶到

真實環境中。透過參與山徑維護，學習善用自然資源，體驗人類活動與自然環境的平衡，以雙手回饋大自然。

地理科徐老師分享：「希望學生能活學地理知識，理解手作步道如何促進環境持續發展。」這是一場寓學習於行動的體驗，讓青年人不只是在山徑上行走，更是走在守護自然的最前線！

新學年「可持續山徑學習活動」正接受報名：

[按此瀏覽及報名](#)

The Green Earth has specially designed a variety of sustainable trail activities for young people, integrating them with the secondary school Geography curriculum. These activities allow students to bring classroom knowledge into the real-world environments. By participating in trail maintenance, students learn how to effectively utilize natural resources, experience the balance between human activities and the natural environment, and give back to nature with their own hands.

Geography teacher Mr.Tsui shared that: "I hope students can apply their geography knowledge through hands-on learning and understand how hand-built trails can promote environmental sustainability." This is an experience that combines learning with action, allowing young people not only to walk on the trails, but also to stand at the forefront of protecting nature!

Applications are now open for the new school year's **"Sustainable Trail Study Programme"** :

[Learn more & Register](#)



綠惜企業同行

GREEN CORPORATE ENGAGEMENT

綠惜地球與遺善最樂「平安三寶」免費講座圓滿舉辦

"Three Instruments of Peace" Free Seminar Co-organized by The Green Earth and ForeverGift had Successfully Concluded



綠惜地球與 [遺善最樂](#) 合辦的「平安三寶」免費講座已順利完成，讓公眾深入了解「平安三寶」：遺囑、持久授權書及預設醫療指示，善用「平安三寶」確立更完整的保障，避免因突發事故，未能及時處理遺產安排或醫療意願，引起家屬憂慮或爭議。

活動當日除邀請了綠惜地球創辦人劉祉鋒先生致歡迎詞，亦特別感謝遺善最樂共同創辦人黎曉洋律師傾囊相授，為大家以深入淺出的方式及例子講解，讓參加者明白「平安三寶」的用途，並確保意願得以落實。

The "Three Instruments of Peace" Free Seminar, co-organized by The Green Earth and ForeverGift, has successfully concluded. The event aimed at enabling the public to understand Wills, Enduring Powers of Attorney, and Advance Medical Directives to ensure comprehensive future protection and prevent family disputes arising from unforeseen crises.

Following a welcome remark by The Green Earth founder Mr. Edwin Lau, ForeverGift co-founder Lawyer Ryanne Lai shared her valuable insights. Through practical examples, she clearly explained how these instruments can help an individual achieve his/her preferred healthcare, medical treatments as well as legacy arrangements.

推動可持續發展：綠惜地球再度成為 ReThink HK 2026 合作伙伴
Advancing Climate Action: The Green Earth Joins ReThink HK 2026
as a Legacy NGO Partner

#OnlyWayForward

RETHINK

ASIA'S HUB FOR CLIMATE ACTION
& SUSTAINABLE BUSINESS SOLUTIONS



Legacy NGO Partner

The Green Earth

🕒 10-11 SEP 2026

📍 Hall 1, HKCEC

rethink-event.com

綠惜地球非常榮幸再度成為 Rethink HK 的合作伙伴。作為亞洲氣候行動與可持續商業方案的樞紐，此年度盛會將於 2026 年 9 月 10 至 11 日在香港會議展覽中心舉行，屆時將匯聚逾萬名商業領袖及可持續發展從業員，並由 350 多家企業展示創新且切實的解決方案。

綠惜地球將於現場分享實用見解與行動策略，協助企業及個人減少碳排放，加速綠色轉型。歡迎立即登記參與，與我們攜手共創可持續的綠色未來。我們期待在現場與您交流。

[立即登記](#) 

The Green Earth is proud to return as a Legacy NGO Partner for ReThink HK 2026, Asia's premier hub for climate action and sustainable business solutions. Taking place on 10 –11 September 2026 at the HKCEC, this landmark event will unite over 10,000 business leaders and 350+ companies showcasing real-world innovations.

As part of this collective ecosystem, The Green Earth will share practical insights and actionable strategies to help organizations and individuals reduce carbon emissions, adopt circular practices, and accelerate the green transition.

Register now to drive meaningful impact and co-create a sustainable future. We look forward to connecting with you there.

[Register Now](#) 

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