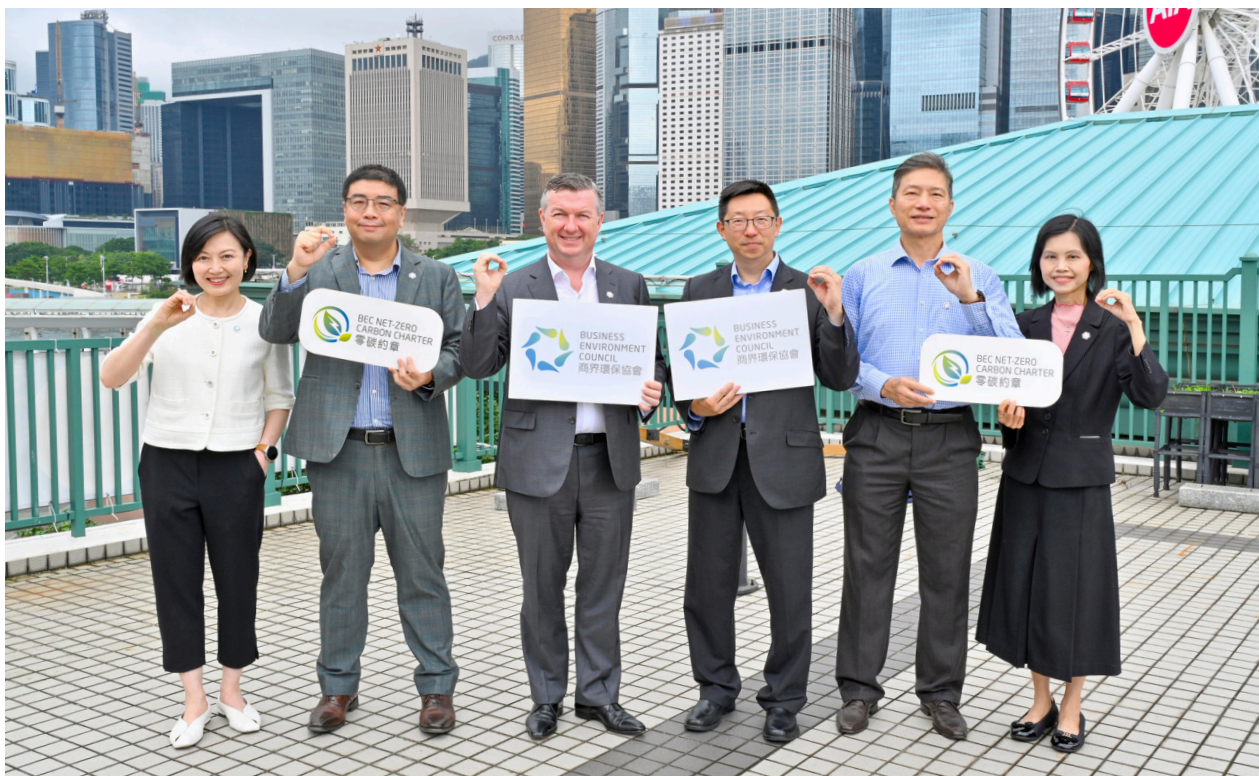


JUNE 2024

BEC E-NEWSLETTER

Connecting · Nurturing · Creating for a Sustainable Environment



BEC MEDIA LUNCHEON 2024

BEC organised our annual Media Luncheon on 13 June where our senior management team shared the decarbonisation progress of BEC Net-zero Carbon Charter signatories and delved into the implications for the decarbonisation journey of Hong Kong's business sector.

While Charter Signatories have reported significant reductions in their emissions over the past year, BEC CEO Simon Ng said, "The availability of dedicated budgets for emissions reduction, energy efficiency, and low-carbon R&D emerged as the most critical determinants for achieving net-zero targets.

Apart from financial support, our Charter Signatories also stressed the vital importance of internal engagement across all levels because decarbonisation is an organisational endeavour that requires sustained commitment and collaboration of all staff members. Engaging external stakeholders also poses a major hurdle as companies must navigate the technical, financial, and strategic challenges of the net-zero transition while coordinating efforts with partners throughout their value chain.

Looking ahead, it is clear that cross-sector collective action will be essential to overcoming these challenges. Only by working together can we marshal the resources, expertise and influence needed to drive the transformative changes towards a sustainable future."

BEC Reached Milestone of Surpassing 300+ Member Organisations

We are pleased to announce that BEC has recently reached a remarkable milestone of surpassing 300 member organisations. This achievement solidifies our position as the go-to organisation and premier partner for environmental excellence and corporate sustainability in Hong Kong.

We would like to extend our heartfelt gratitude to all our members for their unwavering support to BEC and dedication to environmental sustainability. Your contributions are truly instrumental in shaping a sustainable future, not only for Hong Kong but also for the entire planet.

At BEC, we firmly believe that collaboration is the key to achieving impactful results. Through our diverse network of members, we promote knowledge sharing, drive policy discussions, encourage innovation and facilitate collective action to tackle pressing environmental challenges.

Join our community to maximise your impact and accelerate the transition to a green, liveable and sustainable world.

[Click here to learn more](#)



BEC Collaborates with HKTDC to Host T-Box Workshop

We were delighted to work with Hong Kong Trade Development Council to promote progress on business climate action and sustainable packaging management during the "Business Action on Climate Change - Sustainable Solutions to Reduce Packaging Consumption and Municipal Solid Waste" Workshop on 12 June. BEC Senior Manager – Environmental Management Ir Dr Samantha Kong delved into the "Practical Guides on Packaging Reduction and Management" and business practices to reduce the use of packaging materials and consumption in daily operations.



BEC Collaborates with Spare-it to Install Smart Scales for Waste Management

BEC is pleased to announce a collaboration with Spare-it, a technology company pioneering waste measurement solutions to help organisations in tracking and reducing their in-building waste, turning daunting sustainability goals into shared progress.

The partnership between BEC and Spare-it aims to address the growing challenges of waste management in modern workplaces. By installing smart scales, real-time waste generation data tracking is enabled, facilitating the subsequent analysis of waste patterns and the development of enhanced waste management practices.



Through this collaboration, BEC and Spare-it envision a more sustainable workplace where environmental footprint can be reduced through uplifting waste diversion performance. With support from Spare-it, BEC can illustrate how data-driven waste management strategies can benefit workplaces and drive tangible results.

BEC IN THE SPOTLIGHT

Initial Findings on Decarbonisation Progress of BEC Net-zero Carbon Charter Signatories

The initial findings on the decarbonisation progress of BEC Net-zero Carbon Charter Signatories garnered 14 pieces of coverage in eight online and offline media, including *AM730*, *Commercial Radio*, *Headline Daily*, *Hong Kong Economic Times*, *iMoney*, *Sky Post*, *SCMP*, and *The Standard*, in June.



BEC EnviroSeries Conference featured in AM730

Our flagship event BEC EnviroSeries Conference held on 30 May was featured in *AM730* on 5 June.



BEC Milestone of Reaching 300+ Membership featured in Headline Daily

BEC's milestone of reaching 300+ Membership was featured in *Headline Daily* on 6 June.



BEC Opinion Article on Master Insight

An opinion article on nature-based solutions written by BEC Head – Policy & Research Mr Merlin Lao and Senior Officer – Policy & Research Ms Katie Chan was published on *Master Insight* on 11 June.

BEC Opinion Article in Capital Magazine

An opinion article on the ban of single-use plastics written by BEC CEO Mr Simon Ng was published in *Capital Magazine* (June 2024 issue).



UPCOMING COURSES: BEC IEE TRAINING

The BEC Institute of Environmental Education ("BEC IEE") provides structured and tailor-made courses under our focus areas, including Climate Change and Carbon Management, Circular Economy and Resource Management, Green and Healthy Buildings, and Corporate Sustainability. Click the course titles below for more details about upcoming structured courses:

ESG Bridging Programme for Students and Recent Graduates



6 and 13 July

Intensive Training on Indoor Mould Inspection and Management



11 July

The Fundamentals of Corporate Sustainability



22 Aug



ESG CORNER

The Renewable Energy Imperative towards our Net-zero Future

As the world grapples with the urgent need to address climate change, the role of ESG factors has become increasingly central to the global energy transition. At the heart of this transition lies the imperative to scale up renewable energy sources, which are essential for achieving the net-zero emission targets set by countries and businesses around the world.

Renewable energy plays a pivotal role in the net-zero journey for several key reasons. By replacing fossil fuel with renewable sources, countries and companies can significantly reduce their direct and indirect greenhouse gas emissions. In terms of energy efficiency, many renewable energy technologies, such as solar photovoltaic and wind turbines, are becoming increasingly efficient, allowing for greater energy generation with fewer resources and further emission reductions. In addition, as renewable energy becomes more widespread, it enables the decarbonisation of electrical grids, reducing the carbon intensity of electricity consumption across all sectors.

The widespread adoption of renewable energy has far-reaching impacts that extend beyond environmental benefits. As companies and countries embrace renewable energy solutions, they can experience a range of positive outcomes, including financial benefits, stakeholder engagement, and improved reputation and brand value.

Financially, renewable energy can provide cost savings and price stability, as the renewable fuel is becoming less expensive. Also, renewable energy initiatives can help companies engage more effectively with various

stakeholders, including investors, customers, and local communities, fostering stronger relationships and support for the business. From the branding perspective, by demonstrating a commitment to sustainability through renewable energy investments, companies can enhance their reputation, attract eco-conscious consumers, and strengthen their brand image.

Despite the many benefits, the transition towards a sustainable energy system is not without challenges. Some of the key obstacles include grid infrastructure limitations, intermittency of renewable sources, and the need for large-scale energy storage solutions.

To accelerate the renewable energy transition, a holistic approach is required. Policies such as carbon pricing, renewable energy targets, and tax incentives can create the necessary market conditions to drive renewable energy investments and adoption. Furthermore, ongoing research and development in areas like energy storage and renewable energy integration can help overcome the technical challenges and unlock the full potential of renewable energy sources. Collaborative efforts, such as public-private partnerships and cross-sectoral initiatives, can also facilitate knowledge sharing, resource mobilisation, and the scaling up of renewable energy solutions.

By overcoming the obstacles and accelerating the transition, the world can unlock a more sustainable and resilient future powered by renewable energy.



BEC NET-ZERO CARBON CHARTER
Join Us To Collectively Decarbonise Today!

UPCOMING EVENTS

Unlocking Sustainable Solutions for Climate Resilience

9 July

Unlocking Sustainable Solutions for Climate Resilience

Date: 9 July 2024 (Tuesday)
Time: 2:30p.m. - 6:00p.m.
Venue: BEC Auditorium and Exhibition Hall






Join us at the seminar “Unlocking Sustainable Solutions for Climate Resilience” on 9 July (Tuesday), which will delve into innovative design and strategies aimed at enhancing climate resilience across various sectors. Co-organised by Aurecon and BEC, the seminar features a diverse lineup of expert speakers who will discuss a broad spectrum of topics related to environmental sustainability and climate resilience. Their insights will span the latest advancements in technology, innovative design approaches, and forward-thinking strategies to enhance resilience across various domains. Register now to acquire comprehensive insights into climate resilience!

[Click here to learn more](#)

BEC Technical Visit - From Waste to Materials

12 July

Increasing the overall recycling rate is a crucial step in addressing the waste problem in Hong Kong. People often wonder about the destination of recycled materials. To address these queries, BEC will organise a technical visit to three recycling and waste treatment plants in Hong Kong on 12 July (Friday). This visit aims to provide participants with an in-depth understanding of the recycling process for handling various materials. Seats are limited, register now!

[Click here to learn more](#)


BEC Technical Visit - From Waste to Materials

Date: 12 July 2024 (Friday)
Time: 1:15p.m. - 5:30p.m.



RETHINK HK CORNER

Early-bird passes are now available for one of Hong Kong's highly attended and ambitious business events for sustainable development -- ReThink HK 2024.

As a BEC member, you can use the code BEC598 to save up to HK\$200 on a two-day pass and get free access to the event's video-on-demand recording. This is an unmissable event to network, learn, and become part of the driving force behind Hong Kong's sustainable future. Register for your delegate pass: <https://register.rethink-event.com/general>



RETHINK
 SUSTAINABLE BUSINESS FORUM & SOLUTIONS EXPO
 12 & 13 SEPTEMBER 2024
 HALL 1, HKCEC

Roundtable Workshops

[REGISTER NOW](#)

In Partnership with







 And More...

#OnlyWayForward

12 - 13 SEP 2024 | Hall 1, HKCEC | rethink-event.com

In addition to the early-bird passes, the Roundtable workshops at ReThink HK 2024 are now open for registration. These interactive sessions will dive deep into specific sustainability topics such as Rethinking AI, Rethinking Talent Development and Rethinking Hong Kong Streets, offering you a chance to engage in in-depth discussions and collaborate with other sustainable change-makers. View the two-day conference programme: <https://rethink-event.com/2024-conference/>

Book a booth at the BEC Pavilion to showcase your solutions

MEMBERS CORNER

Council Members

Airport Authority Hong Kong's ("AAHK") "Marine Ecology and Fisheries Enhancement Strategy" project won the highest Platinum Award in the ACI Green Airports Recognition 2024, in the category of over 35 million passengers per annum. AAHK was commended for its voluntary and continuous efforts to explore and enhance local marine biodiversity and fisheries resources around HKIA and North Lantau waters. These include the installation of over 500 eco-enhanced blocks on seawalls, the deployment of artificial and shellfish reefs, and fish fry release of commercially important species. With positive biodiversity impacts identified, AAHK is in the process of scaling up these nature-based initiatives around HKIA.



Chinachem Group engages its tenants in making the transition to low carbon operations and lifestyles by introducing the Chinachem Green Tenant Engagement Programme. The programme promotes simple and practical green actions through a series of rewards. By uploading electricity bills and participating in a carbon reduction competition, eligible tenants have the opportunity to receive a rebate on management fees. Residential tenants, retail tenants, and commercial tenants are all welcome to participate in the programme.



Launched by **CLP Power Hong Kong Limited ("CLP Power")** since 2014, the "Sharing the Festive Joy" programme celebrates its 10th Anniversary this year carrying the theme of upcycling. CLP Power collaborated with Fusion HUB and St James' Settlement to organise six upcycling workshops for the elderly to learn waste reduction at source and thereby reduce overall waste disposal. Over 180 elderly participants transformed nearly 300 used garments collected from CLP volunteers into unique mobile phone bags, tote bags and cushion covers. CLP volunteers also shared energy-saving and carbon reduction tips, helping the participants become green senior citizens.

[Click here to learn more](#)



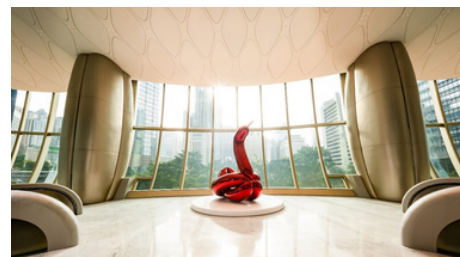
Hang Lung Properties is the first real estate company in mainland China and Hong Kong to join the SteelZero initiative. In 2022, the carbon emissions from the steel generated in Hang Lung's development projects accounted for approximately 50% of its total embodied carbon emissions for that year. By joining the initiative, the company aligns itself with the SteelZero commitment for 50% low-emissions steel sourcing by 2030, setting a clear pathway to using net-zero steel for 100% of its steel latest by 2050. Decarbonising steel is also a significant step towards achieving Hang Lung's SBTi-validated net-zero targets for 2030 and 2050.

[Click here to learn more](#)



MEMBERS CORNER

Henderson Land welcomed the first batch of tenants into the Henderson, a new iconic landmark for Hong Kong and a super Grade-A commercial development nestled in the heart of Central. The development is committed to helping its tenants realise their corporate social responsibility goals via an ESG partnership programme. To date, The Henderson has already garnered multiple international awards and accolades such as SmartScore, Wiredscore, the WELL Building Standard, and Leadership in Energy and Environmental Design. The group also received the Business Leadership in Sustainability Award at the World Green Building Council Asia Pacific Leadership in Green Building Awards for the project. The office lobby features the Balloon Swan (Red) sculpture by internationally acclaimed contemporary artist Jeff Koons. By blending art, innovation and sustainability, The Henderson strives to offer a superior, smart office experience to its tenants.



To support the United Nations' World Environment Day on 5 June, **HK Electric** organises a series of company-wide events each year to foster environmental awareness among employees. This year, besides quizzes, games and promotion on recycling, officials from the Environmental Protection Department were invited to deliver a talk on Hong Kong's latest waste reduction plans and recycling initiatives. Mr Y.L. Kwan, Engineering Director of HK Electric, hosted the talk and remarked in the opening that the company would continue to minimise solid waste from its operations and endeavour to practise recycling and source separation of waste within its premises. HK Electric commits to supporting and contributing to Hong Kong's sustainable development with the city's vision of "Waste Reduction · Resources Circulation · Zero Landfill".



O · PARK2 received the HKQAA Habitable City Construction Contribution Gold Medal on 30 May. This award recognises O · PARK2's efforts in promoting eco-friendly construction and supporting the government's initiatives for a green economy. **JEC** is responsible for the design-build-operate of O · PARK2, which uses anaerobic digestion to convert food waste into energy. It is also the first local facility that can facilitate food waste pretreatment. At full capacity, it processes a maximum of up to 300 tonnes of food waste every day, producing 24GWh of electricity per year – enough to power 5,000 households. The award is a testament to O · PARK2's positive impact on the community, as well as JEC's commitment to delivering innovative and sustainable projects, which contributes to a more liveable environment.

[Click here to learn more](#)



Siemens' CSR contribution was recently recognised at the GOODS-CO Partners' Recognition Ceremony. Driven by the dedicated efforts of the Siemens Volunteer Team in both environmental and community service, the company has launched various projects, including creating eco-friendly products for underserved communities and organising wheelchair maintenance workshops. These contributions not only demonstrated Siemens' ongoing commitment to enhancing well-being and creating social value, but also encouraged employees to actively contribute and make a positive impact within the community.



MEMBERS CORNER

Swire Properties has reached a key milestone in its Taikoo Place redevelopment with the opening of Taikoo Square. Taikoo Square features forward-thinking design that helps promote urban biodiversity by forming a green corridor for local wildlife to move between the mass greenery in Mount Parker and Quarry Bay Park, increase climate resilience, and promote the wellbeing of the community. With biodiversity as one of the company's key focus areas in its Sustainable Development 2030 Strategy, Swire Properties established the Biodiversity Policy in 2019 to fully integrate biodiversity considerations into its operations and new developments. It has also completed the Biodiversity Guidelines for Hong Kong in 2023 to provide specific recommendations for enhancing biodiversity in its properties and new developments.

[Click here to learn more](#)



As part of **Towngas**' commitment to protecting natural capital and biodiversity, the company recently organised the "Capturing Nature's Masterpieces: Wildlife Photography Contest" to encourage public awareness of biodiversity issues. The competition received an overwhelming response, totalling up to over 1,000 entries. After careful consideration by a professional panel of judges, the winners have been selected. Towngas will select outstanding winning photos to create a commemorative stamp pack, which will be released on 15 August, the National Ecology Day, to showcase the beauty of nature to the public.

[Click here to learn more](#)



Wheelock Properties is once again awarded the "10 Years Plus Caring Company" in May. The company firmly believes that its responsibility extends beyond business operations, and is resolute in its mission to give back to society. By actively engaging with local charities and social enterprises, Wheelock aims to create sustainable and meaningful impacts. This recognition fuels the company's motivation to persistently deliver long-term value to society, amplifying its positive influence across Hong Kong.



Corporate Members

HAECO recognises the importance of a tidy workplace for enhancing staff productivity and well-being, and the need to incorporate sustainable development into its operations. Celebrating World Environment Day, a "Clutter Clear Week" was organised in June where each department spent two hours cleaning up and responsibly disposing of unneeded items. Throughout the week, over 16.5 tonnes of recyclable office goods and heavy equipment were collected, and more than 1,000 pre-loved items were shared among HAECO's staff or donated. The initiative also encouraged employees to adopt more responsible consumption habits. A safety shoe recycling programme was also introduced, where the soles and vamps of old shoes are collected and used for manufacturing new sneakers. HAECO makes sustainable development part of its mission and is keen to unite the efforts of its people in driving a sustainable future.

[Click here to learn more](#)



MEMBERS CORNER

Inchcape Hong Kong installed solar panels on 1,000 KMB buses in over 10 months. The project completion was recently celebrated at the KMB depot by the installation team. This project reaffirms Inchcape's commitment to work with like-minded partners, supporting Hong Kong's future of sustainable transport and providing diverse clean energy vehicles to consumers.



Arup has launched a position paper titled "Post-COP28: Decarbonising Hong Kong, lessons learnt and next steps". A collaborative effort with a local public policy think tank and a civil engineering membership organisation, the paper discusses Hong Kong's potential to be a regional leader in decarbonisation and aims to make a meaningful contribution to the ongoing discussions. It highlights the many things that Hong Kong is doing well as an inspiration for other cities, identifies areas for further improvement and suggests actions that various stakeholders should take to progress at speed and at scale.



[Click here to learn more](#)

Vision Zero Connect, operating in the UK, is expanding to Hong Kong, enhancing its impact on sustainable business practices globally. The company empowers organisations with its flagship ESG Navigate Platform, offering advanced features like Materiality Assessment, Emissions Calculator, and Supply Chain Analysis for robust sustainability strategies. It is dedicated to internal sustainability, with its Nottingham offices powered by renewable energy and heated by biomass conversion. With a diverse team and transparent governance, Vision Zero Connect integrates ESG principles throughout its operations. This expansion underscores the company's dedication to setting an example and driving positive change within the industry.



WSP has recently launched its 2023 Global ESG Report, underscoring its dedication to sustainability and innovation, and spotlighting its achievements in environmental, social, and governance areas. Taking the theme of "Together We Innovate", the report showcases remarkable progress, including a substantial increase in SDG-linked revenues and a significant reduction in greenhouse gas emissions. Additionally, the company has been recognised for its sustainable efforts, securing positions on prestigious sustainability indexes and strengthening its workforce and leadership from within, contributing to building a more equitable, inclusive and net zero world for the communities it serves.

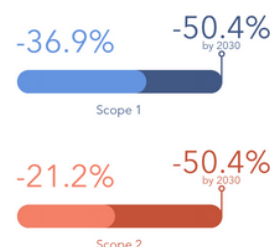


[Click here to learn more](#)

General Members

AS Watson Group is committed to fighting the climate crisis and minimising the environmental impact of its business activities. In 2022, the Science Based Target initiative has approved the group's greenhouse gas emissions reduction targets for scopes 1, 2 and 3. To support its targets, AS Watson implemented a Climate Transition Plan encompassing its entire value chain, available in its 2023 Sustainability report. In 2023, the group achieved a reduction of 36.9% and 21.2% in scope 1 and 2 respectively against its 2018 base year, and also made progress on its scope 3 targets.

2023 GHG reductions,
versus 2018



[Click here to learn more](#)

MEMBERS CORNER

In support of the 2050 net-zero goal, **Cathay** has set a new target to improve its carbon intensity by 12% from the 2019 level by 2030. The new near-term target aims to reduce carbon emissions from Cathay's jet fuel use per revenue tonne kilometre ("RTK") from 761 gCO₂/RTK to 670 gCO₂/RTK. To achieve these improvements, the focuses remain on accelerating the use of sustainable aviation fuel, modernising its fleet and driving operational improvements. For instance, more than 70 new passenger and freighter aircrafts, which can be up to 25% more fuel efficient compared with the previous generation, will be joining Cathay's fleet over the coming years.



Wharf Estates Limited ("WEL") has published the 2023 Sustainability Journey, showcasing its progress and achievements in the areas of People, Planet, and Prosperity, while aligning with the United Nations Sustainable Development Goals. The brochure highlights WEL's commitment to nurturing employees and the community, minimising environmental impact and promoting sustainable practices among business partners. It also exemplifies the company's dedication to incorporating climate action and a people-centric approach into its corporate strategies, reflecting its commitment to a sustainable future and its mission of "Building for Tomorrow".

[Click here to learn more](#)



WELCOME NEW BEC MEMBERS

Corporate Member

- **Vision Zero Connect (Hong Kong) Limited**



General Members

- **Brilliant Design & Build Limited**
- **Deartree Circular Furniture (HK) Ltd.**
- **Nishitani (Asia) Limited**



BEC SUPPORTED EVENTS

- **Champion REIT ESG Week** | Champion REIT | 17-19 July
- **Biodiversity and New Energies Symposium** | The Hong Kong and China Gas Company Limited, Towngas Smart Energy Company Limited | 15 August
- **iRecycle ESG Award Ceremony** | iRecycle Charity Foundation | 16 August
- **Eco Expo Asia 2024** | Hong Kong Trade Development Council | 30 Oct - 2 Nov

[Click here to see more](#)

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