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WEEKLY UPDATES

ESG IN REAL ESTATE



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Malaysia committed to materialise UN SDG objectives, achieve Paris Agreement 2015

Malaysia is dedicated to fulfilling its commitments under the Paris Agreement 2015 and advancing the objectives of the United Nations' Sustainable Development Goals (SDGs), according to Dewan Negara president Tan Sri Dr. Wan Junaidi Tuanku Jaafar.

Speaking at the 27th Conference of Speakers and Presiding Officers of The Commonwealth (CSPOC) in Uganda, he highlighted Malaysia's recent policy shift to allow the export of commercial renewable energy, aiming to generate economic benefits.

Wan Junaidi emphasized Malaysia's Phase 2 of the SDG Road Map coinciding with the Twelfth Malaysia Plan 2021–2025, showcasing projects addressing the concerns of vulnerable groups. He also mentioned Sarawak's contributions to Malaysia's goals through initiatives like the Hydrogen Economy Roadmap and shared the country's commitment to environmental agreements. [READ MORE](#)



UEM Sunrise trailblazes with green initiatives through its upcoming projects

Malaysian developer UEM Sunrise Berhad is emphasizing sustainability through its Sustainability Blueprint 1.0, integrating key pillars of Liveability, Affordability, Sustainability, and Resilience into its projects.

CEO Sufian Abdullah highlights the commitment to environmental preservation, societal enhancement, and sustainability as core values. The company actively addresses climate change risks through its Environmental Aspect Impact Registers, reflecting a forward-thinking approach.

UEM Sunrise aims to collaborate with partners, including SOLS Energy, to achieve carbon neutrality by 2050. Initiatives involve offering solar panel subscriptions to customers for energy savings. The company signed MoUs with PETRONAS subsidiaries to explore renewable energy, green mobility, and sustainable city development. Immediate plans include EV charging points, electric forecourts, and solar farms at UEM Sunrise facilities. The company's sustainable efforts extend to investments, partnerships, and developments like SIREH Park and KAIA Heights.

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Hong Kong renewable energy firm brings benefits of green hydrogen to Malaysian university

Hong Kong's EPRO Advance Technology (EAT) is introducing its hydrogen-generating technology, utilizing patented silicon material Si+, to Universiti Malaya's Kuala Lumpur campus.

EAT's process uses recycled silicon from retired solar panels to produce hydrogen, fostering a circular economy. The silicon-fueled Macera Si+ hydrogen genset, unveiled at the university, can generate up to 10 kilowatts of electricity per hour. The technology enables long-duration energy storage, with Si+ stored in powder form. EAT aims to replace diesel-based generators with this environmentally friendly alternative.

The collaboration with Universiti Malaya includes transitioning shuttle buses to electric buses. The Si+ material can be stored, transported globally, and has the potential to create a "carbon-negative" hydrogen production process. [READ MORE](#)

