ENVIRONMENT SOCIAL GOVERNANCE

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ESG IN REAL ESTATE

Issue 31

Malaysia leads globally with an innovative ESG Disclosure Guide for SMEs

Capital Markets Malaysia (CMM) and the Securities Commission Malaysia have launched the Simplified ESG Disclosure Guide (SEDG), a pioneering initiative worldwide to provide SMEs in supply chains with a simplified framework for ESG reporting.

The SEDG streamlines ESG requirements for SMEs, aligning with Malaysia's national goals for business sustainability, particularly in manufacturing and net-zero commitments.

It includes 35 priority disclosures divided into Basic, Intermediate, and Advanced categories to suit varying sustainability maturity levels. The SEDG has garnered support from supply chain players, financial institutions, government bodies, and NGOs.

CMM has also introduced the SEDG Adopter Programme, offering SMEs training and workshops for ESG reporting, while specialized sectoral guidance will be available in early 2024. READ MORE

AmBank and Avaland collaborate to secure RM130 million in green financing for Alora Residences

AmBank has partnered with Avaland to secure RM129.8 million in green financing for Alora Residences, a GreenRE Gold-certified serviced apartment development in the 2Fifth Avenue master plan in Subang Jaya, Selangor.

The project, with a gross development value of RM552 million, is part of a larger mixed development comprising serviced apartments, retail, and office components. The collaboration signifies AmBank's commitment to responsible banking and sustainability, supporting Avaland's vision of creating a more sustainable community.

Avaland is considering partnering with the Malaysian Highway Authority to create a community linear park from a nearby green reserve, enhancing the eco-friendly environment.

The first tower of Alora Residences is already 56% sold, and the second tower will be available in early 2024. The entire 2Fifth Avenue development emphasizes green design and sustainable living. READ MORE

TNB and Siemens Energy are set to kickstart green hydrogen projects

In August, Tenaga Nasional Bhd (TNB) and Siemens Energy signed an MoU to initiate green hydrogen projects. Their collaboration aims to reduce carbon emissions from thermal power plants by using green hydrogen produced from renewable energy sources.

The MoU allows TNB to explore innovative technologies for cost-effective green hydrogen production in Malaysia, aligning with their goal of achieving Net Zero emissions by 2050.

The project is part of Malaysia's National Energy Transition Roadmap (NETR), with hydrogen and ammonia co-firing being a flagship initiative. TNB, in partnership with Petroliam Nasional Bhd (Petronas), leads this effort as part of Malaysia's national decarbonization initiative.

This partnership enhances TNB's capabilities in hydrogen production and its application for co-firing in thermal power plants. READ MORE

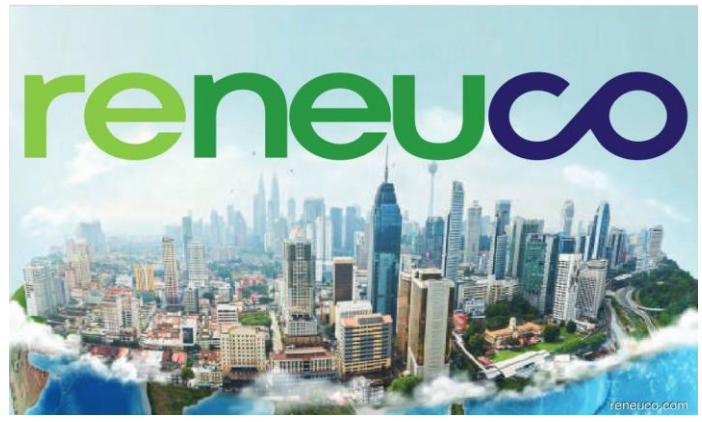
Reneuco signs a memorandum of understanding (MoU) for solar PV with MBPJ

Reneuco Bhd's wholly-owned subsidiary, Reneuco RE Sdn Bhd, has formally entered into a memorandum of understanding (MoU) with the Petaling Jaya City Council (MBPJ) to collaborate on an ambitious project.

The primary objective of this collaboration is to install a rooftop solar photovoltaic (PV) system at the MBPJ Innovation Centre, which is situated within the Selangor Science Park.

This innovative project is categorized under the umbrella of This project falls under the net energy metering program (NEM) 3.0 and is expected to have a capacity of 267.3 kilowatt peak, with an electricity tariff rate of 39 sen per kilowatt-hour.

By establishing this partnership and executing the rooftop solar PV system project, both Reneuco and MBPJ are contributing to the development and adoption of renewable energy solutions. READ MORE



GoodWe is driving campus sustainability in Malaysia by providing solar energy storage systems

GoodWe, a global solar solutions provider, has partnered with Malaysia's Universiti Teknologi MARA (UiTM) for a 200 kWh commercial and industrial energy storage project at UiTM's Penang campus.

The project aims to enhance energy reliability, reduce electricity costs, and support research on Virtual Power Plant (VPP) applications. It involves two energy storage systems utilizing GoodWe's lithium batteries and inverters.

The systems efficiently store and discharge surplus power, reduce grid dependency during peak pricing, and offer rapid backup power.

The project serves as an educational laboratory and a testbed for evaluating different system configurations. GoodWe views it as an opportunity to empower the youth and advance green energy solutions. READ MORE