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Rafizi: Malaysia ranks first place in South-east Asia in WEF Energy Transition Index

Malaysia has been recognised as the best country in South-east Asia in the Energy Transition Index by the World Economic Forum (WEF) recently.

The index takes into account the system performance and the country's readiness to switch to more environmentally friendly energy sources. According to Economy Minister Rafizi Ramli, this achievement shows that Malaysia is on the right track to manage a fast, safe and affordable energy transition.

“Malaysia also has various strategic advantages such as a strategic location, diverse renewable energy sources (RES) and a high level of skills to become a regional leader in the field of energy transition,” he said in a statement today.

According to him, Malaysia is expected to be able to seize the opportunity to attract global investments in the clean technology sector which has reached RM5 trillion in 2022. This value is expected to continue to increase in the coming years, he said.

Meanwhile, on July 27, 2023, the Economy Ministry will launch the National Energy Transition Roadmap (NETR) Phase 1 during the Invest Malaysia KL 2023 Special Series programme organised by Bursa Malaysia in collaboration with CLSA and Maybank in Kuala Lumpur.

The launch of NETR Phase 1 is the starting point in efforts to mainstream the energy transition of the national development narrative. [READ MORE](#)



More GBI projects for Sarawak

The certification of buildings under the Green Building Index (GBI), Malaysia's green rating tool for buildings and townships, is one of the green initiatives Sarawak is actively undertaking, said Associate Prof. (Ind.) Ar. Sarly Adre Sarkum, the chairman of the GBI Board.

He said that Sarawak has been very resolute in advancing the green and sustainability agenda. With this, he said, GBI is reaffirming its dedication to encouraging green and sustainable development in the state's building and construction sector.

GBI took part in the most recent Sarawak Housing and Real Estate Developers' Association (SHEDA) Property Expo 2023 to broaden its reach and bolster its presence in Sarawak. The property expo participation by GBI, according to Sarly, is a part of the company's ongoing efforts to support the state government's green and sustainability programmes.

There are currently 29 GBI projects registered in Sarawak, and 18 of those initiatives have received certification.

Some of the notable GBI-certified projects are the Sarawak Museum Campus and Heritage Trail, Tabung Haji Complex & Convention Hall, Tabung Haji Hotel, UNIFOR Complex, LCDA Tower, Menara SEDC, University of Technology Sarawak, Ibraco & LHS Headquarters, HSL Tower, La Promenade Mall, Miri City Hall, Integrated Energy Hub, Wisma Kalulong, Tegas Digital Village, DCF-DCCI Complex, UNIMAS Student Pavilion, and UCSI Hotel. [READ MORE](#)



Central Medicare taps TNB's solar energy expertise, eyes RM72 mil cost reduction

Tenaga Nasional Bhd (TNB)'s collaboration with Central Medicare Sdn Bhd (CMSB) to introduce solar energy at Central Medicare's factory and hostel sites in Teluk Intan, Perak, is expected to help the glove maker reduce costs by up to RM72 million over 25 years.

With a total capacity of 6.039 megawatts peak (MWp), the rooftop solar photovoltaic system can reduce carbon emissions by about 5,215 metric tonnes per year, said Haziq Zairel Oh, group chief executive of CMSB's parent company HARPS Global Pte Ltd.

He said this in a joint statement issued on Sunday (July 23) by TNB and HARPS to announce the recent signing of a supply agreement with renewable energy (SARE) between HARPS and the utility firm's wholly owned subsidiary, GSPARX Sdn Bhd.

TNB president and chief executive officer Datuk Baharin Din said the implementation of the green technology initiative aligns with the power producer's dedication to environmental, social, and governance (ESG) principles and aims to amplify the positive effects of eco-friendly progress, while promoting universal well-being.

"The signing ceremony symbolises all parties' strong commitment to work together towards a common goal: achieving net zero carbon emissions by 2050 through sustainable practices in our business and community ecosystems," he said. [READ MORE](#)



Zafrul: Tesla will make Malaysia's EV ecosystem more competitive

The opening of Tesla Inc's first charging station in Malaysia will make the local automotive ecosystem more competitive and help signal to the global market that the country is serious about developing its electric vehicle (EV) industry, said Investment, Trade and Industry (Miti) Minister Tengku Datuk Seri Zafrul Tengku Abdul Aziz

Given that the EV industry is relatively new to Malaysia, many investors, both local and foreign, are still waiting for the "certainties" in the market before making any investment decision, he said.

He believes that the opening of Tesla's charging station would help instil confidence among EV investors who are not only keen to invest in the charging facilities but also take part in the entire supply chain.

"We are, in a way, liberalising the industry, and we have to push. We want to make sure that the regulations are clear. "They also want to know how fast the cars are coming in. So for the people investing in (the) charging (stations), they want to see us opening up also. Tesla is setting a good example by installing the charging stations first," he told Bernama.

Last Wednesday (July 19), Tengku Zafrul launched Tesla's supercharging station at Pavilion in Bukit Bintang, Kuala Lumpur, the giant car maker's first EV charging station in the country. Tesla plans to build a minimum of 50 charging stations nationwide. [READ MORE](#)



Bank Pembangunan, UOB, China Construction Bank to finance rapid transit project in Kuching

Bank Pembangunan Malaysia Bhd, UOB Malaysia and China Construction Bank (Malaysia) Bhd (CCB Malaysia) have announced a syndication programme to extend financing facilities to the contractor developing Southeast Asia's first hydrogen-powered, autonomous rapid transit in Kuching.

In a joint statement on Thursday (July 20), the parties said the financing package extended to EPR Mobilus GR JV Sdn Bhd (EMGJV) amounted to RM264.5 million.

EMGJV has been appointed as the contractor for the Kuching Urban Transportation System (KUTS) project by Sarawak Metro Sdn Bhd, a unit of Sarawak Economic Development Corp.

The financing package is for KUTS Phase 1 project. The completion of the project will see the rollout of the Blue Line (from Rembus in Kota Samarahan to Hikmah Exchange in Kuching city centre), Red Line (from Kuching Sentral to Pending) and Green Line (from Pending to Damai Central).

The project is scheduled for pilot testing by the third quarter of 2023, and planned to begin full operations in stages by the fourth quarter of 2025, said the joint statement . Once operational, each train can carry up to 300 passengers across the 69.9km Phase 1 alignment of KUTS covering the Kuching metropolitan and Greater Kuching areas. [READ MORE](#)



Nik Nazmi: Malaysia to introduce Energy Exchange to support renewable energy exports

Malaysia will launch an Energy Exchange to support the export of renewable energy (RE) to neighbouring countries, said Natural Resources, Environment and Climate Change Minister Nik Nazmi Nik Ahmad.

He said the Energy Commission is currently drafting details to facilitate the exchange which will be announced this year.

“The Energy Commission is preparing a working paper on this Energy Exchange for us to approve at the government level. “We will look at some of the available models and among the goals is to first secure enough RE to supply in the country and then ensure we get the best value for sales abroad and allow that value to be reinvested to boost the RE sector in Malaysia,” said Nik Nazmi at the Malaysian Industrial Development Finance Bhd (MIDF) roundtable.

Nik Nazmi said to support the energy transition in the country, Malaysia should look at other sources of energy generation such as mini-scale hydropower. “We should not look at large-scale hydropower which is quite problematic for us to carry out because of the many trade-offs,” he said.

Nik Nazmi emphasised that Malaysia needs to look at battery storage systems which will play an increasingly pivotal role to support cheaper RE prices.

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Jentayu Sustainables to work with Sumitomo on renewables

Malaysian sustainable energy solutions provider Jentayu Sustainables Bhd (JSB) is to work with Japan's Sumitomo Corporation to explore potential joint developments, investments and operational opportunities.

A memorandum of understanding (MoU) that will pave the way for the cooperation between the two was signed at the Sumitomo headquarters in Tokyo yesterday.

The effort is aimed at driving JSB's renewable energy projects, the two companies said in a joint press statement.

Under the deal, both companies will explore several areas where there is potential for collaboration.

These include a joint-venture and capital allocation into JSB's present and potential renewable power plant projects, cooperative management of related projects and shared investment and development of upcoming renewable energy initiatives, the statement said.

The ultimate goal, they added, is to establish a "sturdy and resilient renewable energy ecosystem in Malaysia and the region". [READ MORE](#)

