



10 JUL, 2024

IJM Land, Progressture Power ink MoU to maximise 40 mwp solar energy deployment

Daily Express (KK), Malaysia



Page 1 of 2

IJM Land, Progressture Power ink MoU to maximise 40 mwp solar energy deployment

PETALING JAYA: IJM Land Bhd has signed a memorandum of understanding with Progressture Power Sdn Bhd (Progressture Solar) to jointly explore business opportunities in maximising deployment for a total capacity of 40 megawatt peak (MWp) of solar energy in IJM Land's future developments.

In a joint statement, the parties said the scope of the partnership encompasses the pre-installation of solar rooftop photovoltaic (PV) systems with a capacity of 25 MWp for residential developments, along with the options for enabling homeowners to benefit from this implementation. "The partnership also includes the development of a 15 MWp floating solar farm spanning 37.5 acres at IJM Rimbayu.

"Cumulatively, this solar deployment is projected to reduce 40,997 tonnes of carbon dioxide each year and over one million tonnes in the next 25 years." IJM Land chief executive officer Datuk Wong Tuck Wai said "this intersection of real estate and renewable energy (RE)" allows the group to tap into new growth areas in the property industry.

"As we move in tandem with the roll-out of the National Energy Transition Roadmap, there is a greater recognition of the essential role consumers have in shaping our energy future."



With IJM Land's continued commitment to best facilitate homeownership for its customers, Wong said the group is leveraging on its cross-industry strengths for the implementation of RE infrastructure and solutions."

IJM Land chief operating officer Datuk Tony Ling Thou Lung meanwhile said: "Our current efforts validate solar as a viable source of RE, and to this effect, the solar deployment as a core component of our pilot project.

"We aim to maximise the use of IJM Land's residential rooftop space and lake

surface area in addressing solar adoption barriers such as space constraints and high capital costs. This is to ensure inclusivity towards our customers and their priorities, especially in the face of energy transition."

As an end-to-end solar PV solution and service provider, Cliff Siaw Sze Hau, co-founder and chief executive officer of Progressture Solar, said the company plays a dynamic role in the integration of RE best practices for the real estate sector.

"We aim to strengthen this industry-wide movement by employing technolo-

gies that support advanced solar PV systems and optimised energy yields."

Meanwhile, Progressture Solar co-founder and chief operating officer Ng Yew Weng said the partnership directly supports Malaysia's goal of achieving a 40% renewable energy mix by 2035.

"It is a testament to our commitment to advancing RE solutions, highlighting the crucial role that clean energy plays within the real estate sector.

"As a leading clean energy provider in Malaysia, we are excited to partner with IJM Land on this transformative venture."

As part of the collaboration, IJM Land and Progressture Solar will be utilising the Energy-as-a-Service (EaaS) approach that will provide end-to-end management of energy assets and services for homeowners in IJM Land's townships.

Applied with high feasibility across a wide variety of sectors, the global EaaS market is estimated to reach RM693.21bil by 2029.

The partnership is set to be operationalised in line with the implementation of the third-party access for the nation's electricity supply industry, which will enable other parties such as independent power producers to supply energy using Tenaga Nasional Bhd's transmission lines.