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Market players weigh in on latest developments in solar rollout and RE exports

The Edge, Malaysia



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From the rooftop solar quota and incentives to tiered large-scale solar (LSS) bids, and now the energy exchange, *The Edge* speaks to industry players to gauge their response to these developments

PICTURES: SAM FONG/THE EDGE



CHOW PUI HEE,
CEO, SAMAI DEN GROUP BHD

Undertook engineering, procurement, construction and commissioning works for over 300MWp capacity

To meet Singapore's demand requirement (75% load factor), battery storage surely will come. And the installed capacity will be much bigger [to feed to Singapore and charge the battery in the daytime].

While requirements for exports will certainly be more stringent [than local LSS requirements], we would like to be at the forefront. We look forward to future bids for LSS that will cater for cross-border sale; it will not be low power purchase agreement (PPA) rates [as seen in the past].

The message from the government is consistent, where Enegem (Energy Exchange Malaysia) is the single liaison party with Singapore. The question is whether the Single Buyer will be carved out of Tenaga Nasional Bhd.



DATUK GUNTOR TOBENG,
MANAGING DIRECTOR,
GADING KENCANA SDN BHD

45MW solar capacity in operation, 81MW under development

It's very exciting. The guideline is quite clear. The government is moving very fast. My team has to engage more engineers and business development officials.

With the recent announcements, seasoned players can begin looking into RE exports, as well as the potential new market of RECs (renewable energy certificates) as a new industry. Newer players can look into rooftop solar installations under the Net Energy Metering scheme and smaller LSS awards.

CYPARK RESOURCES



AMI MORIS,
EXECUTIVE CHAIR,
CYPARK RESOURCES BHD

270MW solar capacity in development

Quality scale matters. With a potential of up to 4GW of low-carbon electricity export to Singapore by 2035, Malaysia and its established RE players are in an ideal position to take advantage of this new revenue source due to construction and asset management expertise.

In an industry undergoing commoditisation, the establishment of an exchange platform is a necessary step to ensure sustainable growth for industry players. The energy exchange plays a crucial role in underpinning the long-term viability and sustainability of our RE business by driving scale, facilitating the establishment of long-term contracts, and promoting market transparency and efficiency.

By providing opportunities for increased scale among established and experienced RE players, these platforms create an environment conducive to innovation and research and development.

ITRAMAS CORP



LEE CHOO BOO,
MANAGING DIRECTOR,
ITRAMAS CORP

200MW solar capacity in operation, 1.5GW under development (including 1GW in a joint venture with UEM Group announced in the National Energy Transition Roadmap)

The announcement on the renewable energy (RE) export initiative is long overdue and certainly a good step in the right direction. The initial 100MW base load is a small start. We hope more quotas will be allocated in the near future.

We are ready [to execute the 1GW project via the corporate PPA model]; land, funding, preliminary engineering, offtakers, and so on. The only thing left is the wheeling charges. The investment from our side is more than US\$1 billion. The funds are ready to be deployed. We want to bring this FDI into Malaysia as soon as possible.