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LSS6 Solar Programme Set to Unlock RM15 Billion in Investments

The newly launched sixth cycle of the Large Scale Solar programme, LSS6, is expected to unlock between RM13 billion and RM15 billion in private investments, according to Kenanga Investment Bank, as the tender quota expands to 2.65 gigawatts from the previous 2.0 gigawatts, signalling considerable momentum for Malaysia's renewable energy sector overall.

This implies a blended investment intensity of RM4.9 million to RM5.7 million per megawatt, inclusive of battery energy storage systems, notably higher than the conventional RM3 million benchmark due to added battery and grid integration costs. Nonetheless, Kenanga expects tariffs to stay competitive as bulk procurement delivers economies of scale, while contract volumes rather than profit margins drive developer returns going forward.

Additionally, EPCC contractors with strong balance sheets and proven execution track records are well placed to secure these demanding packages, with meaningful contract flows expected from the second quarter of 2027 and earnings building progressively through 2028. Kenanga also foresees strong opportunities for electrical infrastructure contractors handling substations and grid works, and has maintained an overweight stance on the sector despite rising investment intensity across the board overall.

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Malaysia and Taiwan Formalise RM7 Million Bioeconomy Partnership Value Agreements

Malaysia has strengthened its regional standing in the bioeconomy sector, formalising three strategic collaborations worth RM7 million at the Malaysia Regional Collaboration Forum, held alongside BIO Asia Taiwan 2026. The Malaysian Bioeconomy Development Corporation, under the Ministry of Science, Technology and Innovation, led the country's participation throughout the forum, working closely with Taiwanese counterparts.

Among the agreements, a RM1 million partnership was formed between Sarawak based Fly Technology Agriculture and Taiwan's Monster Biotech for Black Soldier Fly based feed ingredients and biofertiliser. Similarly, MCHAR Sdn Bhd agreed to purchase 20 tonnes of biochar from Taiwan's TCHAR Co Ltd, while Glyken Bio Products signed a memorandum worth RM5 million over five years to expand its bird's nest based products into the Taiwanese market.

Bioeconomy Corporation chief executive Mohd Khairul Fidzal Abdul Razak said these collaborations would strengthen regional supply chain resilience and open new commercial opportunities as global networks face ongoing uncertainty. Guided by the National Biotechnology Policy 2.0, the corporation remains committed to facilitating further partnerships across Taiwan and Asia, reinforcing Malaysia's position as a trusted regional bioeconomy partner going forward.

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MK Land Wins Sustainability Award for Community and Environmental Commitment

MK Land Holdings Bhd has received the Community Empowerment and Environmental Conservation Award under the Company of the Year, Property Developer category, at the Sustainability and CSR Malaysia Awards 2026, recognising the company's sustained commitment to responsible development across its projects and communities nationwide, according to the New Straits Times report.

The award specifically honours organisations that successfully integrate sustainability practices into daily business operations through corporate social responsibility initiatives, community empowerment programmes and environmental conservation efforts, reflecting the growing emphasis Malaysian property developers are placing on measurable environmental, social and governance outcomes alongside conventional property performance metrics that investors increasingly scrutinise closely before making decisions.

For corporate investors tracking ESG credentials across the property sector, this recognition adds to MK Land's standing as a developer balancing commercial growth with community and environmental stewardship. As Malaysia sharpens its climate accountability framework, awards of this nature increasingly signal which developers are positioning themselves ahead of tightening sustainability reporting expectations, offering a useful marker of long term governance quality and resilience within the wider property sector.

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Malakoff Strengthens National Energy Security Through Renewable Expansion and Innovation

As Malaysia's largest independent power producer, Malakoff Corporation continues balancing energy security, affordability and sustainability while supporting the nation's evolving needs. Notably, its renewable energy portfolio has expanded more than 26-fold since 2019, growing from 29 megawatts to 766 megawatts today, spanning solar, hydropower and waste-to-energy projects nationwide across several states.

Alongside this expansion, Malakoff is evolving its thermal assets without compromising supply stability, having secured two new gas fired plants totalling 2,800 megawatts in Negeri Sembilan and Perak, while extending existing plants representing 2,082 megawatts through 2029 to 2030. The company is also evaluating biomass co-firing at its Tanjung Bin Complex as a cleaner, more diversified fuel option going forward.

Recognising financial sustainability as central to energy security, Malakoff stresses the importance of longer term financing structures and viable tariffs to keep projects bankable and safeguard supply reliability. Beyond its own operations, the company is revitalising Penjanabebas, an industry association exploring nuclear energy within a diversified fuel mix, positioning Malakoff as a driving force shaping Malaysia's broader energy transition and long term power sector resilience nationwide.

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Malaysia Bets on Waste to Energy Technology for Sustainable Growth

Malaysia's first Waste-to-Energy plant in Jeram, Kuala Selangor, began commercial operations in May 2026, processing up to 1,700 tonnes of solid waste daily while generating 26 megawatts of electricity, serving six local authorities including Shah Alam, Subang Jaya and Klang, and diverting waste that previously went straight to nearby landfills for years.

Nationally, the government plans 18 such plants by 2040, aiming to divert up to 85 per cent of landfill bound waste while generating as much as 600 megawatts of electricity altogether. In Selangor alone, three plants including WtE 2 and WtE 3 represent an estimated RM2 billion investment and are expected to jointly process 5,500 tonnes daily while saving around 1,500 acres of land otherwise needed for landfills statewide.

Beyond Selangor, similar projects are advancing in Negeri Sembilan and Melaka, where Malakoff Corporation is a key strategic investor. Industry specialists note that waste to energy complements rather than replaces recycling, converting otherwise wasted material into power and construction materials, marking a meaningful step in Malaysia's broader transition toward sustainable, circular waste management infrastructure across the country.

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Malaysia Pushes for Real ESG Compliance With Stronger Climate Accountability

Malaysia is taking decisive legislative and economic action to enforce climate accountability, Natural Resources and Environmental Sustainability Minister Datuk Seri Arthur Joseph Kurup said, moving beyond gross domestic product intensity reductions toward an absolute emissions target, aiming for emissions to peak by 2030 and reach net zero by 2050 nationwide.

Central to this shift is a National Climate Change Bill alongside a phased carbon tax beginning with high intensity sectors such as iron, steel and energy generation, designed to stimulate green innovation while safeguarding exporter competitiveness. Kurup urged companies to adopt recognised disclosure standards and set targets backed by the Science Based Targets initiative to eliminate greenwashing risks across all sectors.

Speaking at the Asia ESG Summit 2026 in Bandar Sunway, Kurup called on corporate leaders to treat ESG as a driver of resilience rather than a rigid compliance exercise. Sime Darby Property, the summit's main sponsor, outlined a four pillar strategy addressing energy, biodiversity, climate resilience and community experience, reflecting how Malaysian developers are increasingly translating sustainability ambitions into measurable, investable outcomes for stakeholders.

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Anwar Urges Collaboration Among All Parties to Achieve Net Zero

Achieving net zero requires collective effort and a genuine shift in mindset, Prime Minister Datuk Seri Anwar Ibrahim said, stressing that environmental, social and governance practices go well beyond regulatory compliance. Speaking at the launch of the Asia ESG Positive Impact Consortium, Anwar highlighted the initiative as a timely platform for collaborative regional action.

By bringing together three regional media groups, the consortium aims to facilitate cooperation between stakeholders, businesses and the public, together reaching an estimated 123 million people across the region. Anwar urged all parties, including businesses, civil society and individuals, to actively participate in building a sustainable and secure future for the next generation, describing this synergy as a source of meaningful, lasting positive change.

Malaysia, he noted, has taken a progressive stance toward decarbonisation, with sustainability embedded as one of the seven core tenets of the Madani development ethos. Substantial funds have already been allocated toward renewable energy, sustainable agriculture and green transportation, reflecting the government's broader commitment to reducing the nation's carbon footprint while creating new opportunities within the growing green economy.

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