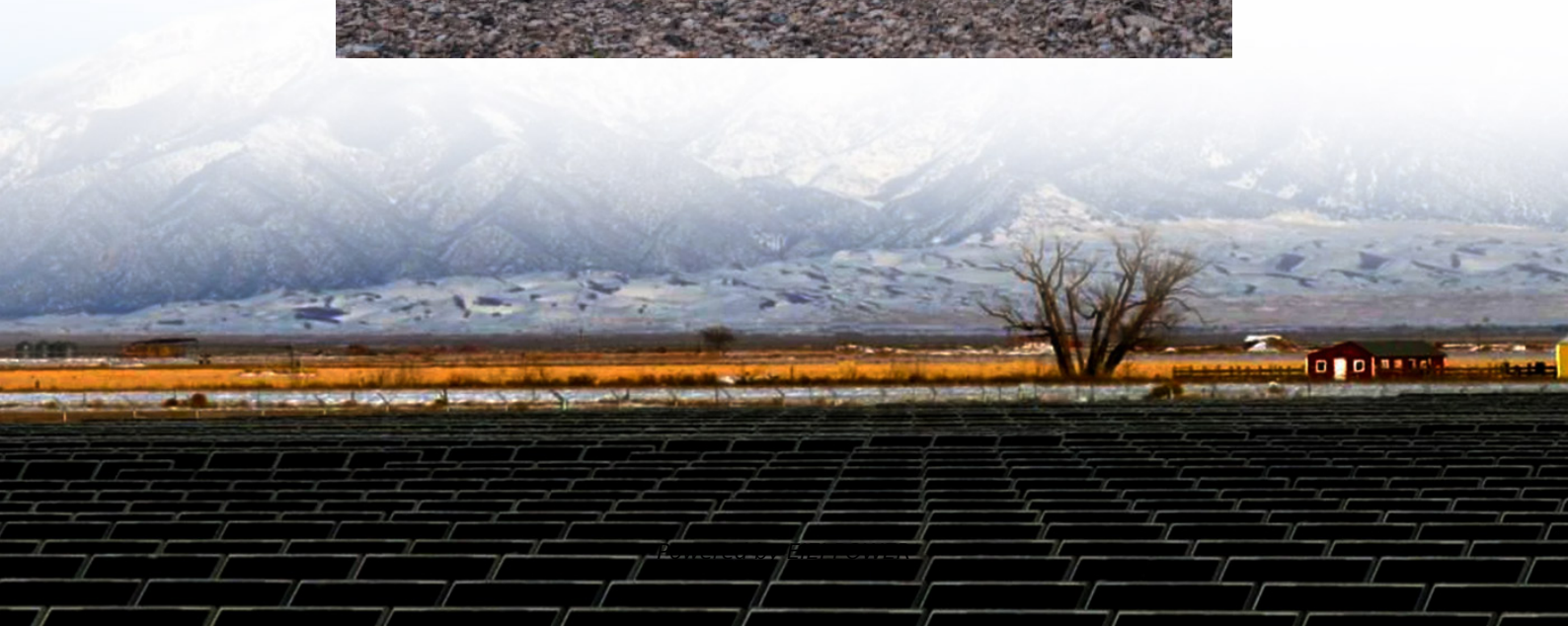


# Malaysia is doing solar power generation system





## Overview

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How do solar energy systems work in Malaysia?

Currently, Malaysia's solar energy systems are primarily dominated by grid-connected systems. Grid-connected systems are directly tied to the local electricity grid, which allows excess energy to be sent back into the power grid for use elsewhere. This is what most urban and utility-scale facilities use.

Is solar energy growing in Malaysia?

While solar energy in Malaysia is still in its infancy, there are promising signs of growth. The government's commitment to increasing the share of renewable energy is a step in the right direction.

Why should Malaysia adopt solar energy?

By adopting solar energy, Malaysians can reduce their electricity bills, contribute to environmental sustainability, and support the country's ambitious renewable energy targets. The future is bright—and it's powered by the sun. Malaysia is making significant strides toward greener and more sustainable energy practices.

When will Malaysia's large-scale solar projects start generating and supplying electricity?

The large-scale solar generation projects - including one of Malaysia's largest floating solar projects with a capacity of 200 megawatts - will begin generating and supplying electricity in 2027 and 2028, the Ministry of Energy Transition and Water Transformation said in a statement.



## Malaysia is doing solar power generation system



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