

FACTSHEET ON ASEAN ENERGY AWARDS 2023

1. On 25 August 2023, the ASEAN Energy Awards 2023 Ceremony was held in Bali, Indonesia, at the sidelines of the 41st ASEAN Ministers on Energy Meeting. The Awards seek to recognize the private sector's efforts in energy management while encouraging greater cooperation in the region towards energy efficiency.
2. Singapore received six awards under the ASEAN Best Practices for Energy Efficient Buildings.

Singapore Winners of the ASEAN Energy Awards 2023

Building/Company	Award	Key Highlights
Energy Efficient Building (Retrofitted)		
SGX	1 st runner up	<ul style="list-style-type: none"> • High-efficiency air-conditioning system, lighting system, car park ventilation. • Certified as Green Mark Platinum by BCA and a water-efficient building by PUB.
Energy Efficient Building (Tropical)		
National Environment Agency	2 nd runner up	<ul style="list-style-type: none"> • Greenery and vegetation, as well as natural ventilation, energy efficient lightings and solar PV systems.
Energy Efficient Building (New and Existing Building)		
CapitaSpring	1 st runner up	<ul style="list-style-type: none"> • Energy efficient chiller plants, lighting systems, indoor air quality systems and water-saving technologies amongst green terraces and communal space.
Special Submission – Appropriate Technology		
Innovative Polymers DeCalon Cooling Tower Water Management System	Winner	<ul style="list-style-type: none"> • Usage of applied electro-chemistry and patented intelligent controller to remove water hardness from cooling systems and promote sustainable recirculation of water supply.
Special Submission – Zero Energy Building		
Samwoh Smart Hub	Winner	<ul style="list-style-type: none"> • First positive energy building in Singapore producing 40% more energy than its consumption, utilising a solar farm and smart energy management systems to minimise energy demand.

Special Submission – Cutting Edge Technology

Azendian Estate's HVAC Energy Optimisation Solution	Winner	<ul style="list-style-type: none">• Usage of Artificial Intelligence and Machine Learning technology to ensure real-time monitoring and regulating of Heating, Ventilation and Air-Conditioning (HVAC) systems.
---	--------	---