

MEDIA FACTSHEET

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EMA Launches Whole-of-Government Solar Demand Aggregation Framework to Unlock More Solar Potential Across Singapore

The Energy Market Authority (EMA) has launched a Whole-of-Government Solar Demand Aggregation (DA) Framework to accelerate solar deployment across government-owned premises. By bringing together solar demand from across the public sector, the Framework aims to unlock more opportunities for solar deployment, including at sites with different tenures, operational needs and conditions. This supports Singapore's target of achieving 4 gigawatt-peak (GWp) of solar deployment by 2035.

2 Under the Framework, a panel of solar photovoltaic (PV) installers will be appointed to help government agencies assess the solar potential of their premises and develop tailored proposals for solar PV deployment. By aggregating demand across agencies, the Framework aims to create greater economies of scale and opportunities for industry, while giving agencies more flexibility to pursue solar deployment at suitable sites.

3 The Framework also helps open opportunities to go beyond conventional rooftops and make better use of Singapore's limited space. Agencies can explore innovative solar solutions such as solar carports, building-integrated photovoltaics (BIPV) and building-applied photovoltaics (BAPV), tapping on built environment spaces for clean energy generation opportunities.

4 The Solar DA Framework complements existing programmes such as the Housing & Development Board's SolarNova programme and JTC's SolarRoof and SolarLand initiatives. Together, these efforts reflect Singapore's commitment to maximise every suitable opportunity for solar deployment as we work towards a cleaner and more sustainable energy future.

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About the Energy Market Authority

The Energy Market Authority (EMA) is a statutory board under the Singapore Ministry of Energy, Trade and Industry. Through our work, we seek to build a clean energy future that is resilient, sustainable, and competitive. We aim to ensure a reliable and secure energy supply, promote effective competition in the energy market and develop a dynamic energy sector in Singapore. Visit www.ema.gov.sg for more information.