

# Paving the way for nation's green push

With hundreds of thousands of employees and 1,600 facilities, the public sector has wide-ranging targets to help combat the climate crisis. **Shabana Begum** looks at how this will be done.

## AMBITIOUS TARGETS

Reduce energy and water use by

↓ **10%**  
by 2030

from the last three years' average.



- All premises will install **3-ticks Water Efficiency Labelling Scheme** fittings.

- **Halve the energy used** to produce desalinated water, and explore new technologies in reverse osmosis to improve the production of Newater.

Reduce the amount of waste disposed by

↓ **30%** from 2022 amounts, also by 2030

- For example, agencies will not provide bottled water for meetings organised within premises.

Raise the use of solar energy to

**1.5 gigawatt-peak**  
by 2030 - this is three quarters of the national solar target of 2 gigawatt-peak by the same year.



All government cars will run on **cleaner energy** by 2035, five years ahead of the national target.



All new and existing public sector buildings will be retrofitted to achieve the best-in-class standard for buildings, which is the Green Mark Platinum (super low-energy) standard, or equivalent.

By 2030, the Ministry of Defence and the Singapore Armed Forces will **double their solar adoption** in camps and bases (right), electrify their administrative vehicle fleet, and trial green aviation fuels.



## SUSTAINABLE PRODUCTS

- Products must meet **high resource-efficiency** or **sustainability standards**.



- Since 2016, agencies have had to buy printing paper accredited with the **Singapore Green Label**, and electrical appliances that meet stipulated efficiency levels.
- The list of green items will be expanded to include the **most efficient water fittings, eco-friendly building products and electric vehicles**.

## AT WORK AND IN PUBLIC SPACES

- **Sustainability policies and practices of suppliers** will be considered in evaluating government tenders. This will start with event venues and accommodation, and public waste collection contracts.
- **Sustainability features at public spaces** such as hawker centres and community clubs to raise public awareness.
- **Eco-Stewardship Programme** in schools to give students a deeper sense of environmental consciousness (below) and guide habits and behaviours.



- **Reduce schools' net carbon emissions by two-thirds by 2030.**

- Senja estate will have a **sustainable hawker centre**, featuring food waste digesters, rainwater harvesting and solar panels. This will be done to provide greener community dining rooms, while inculcating habits like food waste segregation and recycling.

## GROWING A GREEN CULTURE

- Encourage public officers to **go green**.
- Support workers who wish to **champion ground-up initiatives**.
- Experts will be invited to share the **latest technologies and solutions in the sustainability space**.
- For instance, the public service launched a whole-of-government **Bring Your Own campaign** two weeks ago, which encourages public officers to use their own reusables and avoid disposables.

