FACTSHEET FOR SINGAPORE'S LONG-TERM LOW-EMISSIONS DEVELOPMENT STRATEGY

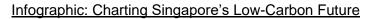
1 On 31 March 2020, Singapore submitted its Long-Term Low-Emissions Development Strategy (LEDS) to the United Nations Framework Convention on Climate Change (UNFCCC).

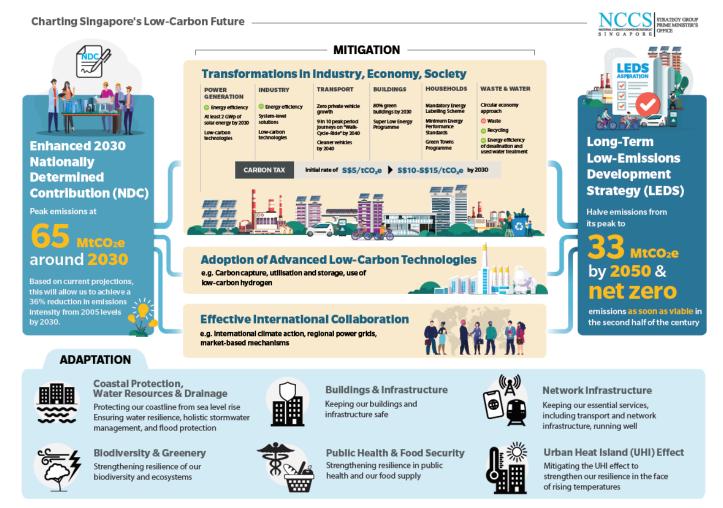
2 Singapore's LEDS sets out our aspiration to halve our emissions from its peak to 33MtCO₂e by 2050, with a view to achieving net zero emissions as soon as viable in the second half of the century.

3 Singapore will take concrete actions across all sectors to facilitate the lowcarbon transition, building on our long-standing emphasis on sustainable development. The Government's strategy to achieve our LEDS aspiration will have three thrusts.

- a. Transformations in industry, economy and society, e.g. more renewable energy, greater energy efficiency, reducing energy consumption;
- b. Adoption of advanced low-carbon technologies, e.g. carbon capture, utilisation and storage (CCUS), use of low-carbon hydrogen; and
- c. Effective international collaboration, e.g. international climate action, regional power grids, market-based mechanisms.

4 The funding initiative for Low-Carbon Energy Research will support the second thrust in particular, by accelerating the adoption of such technologies in Singapore, and enabling our low-carbon transition.





For more details on Singapore's LEDS, please refer to this <u>link (https://www.nccs.gov.sg/media/press-release/submission-of-singapores-enhanced-nationally-determined-contribution-and-long-term-low-emissions-development-strategy).</u>