



Singapore's presentation to the UNFCCC

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## **National Circumstances**

- Small, low-lying island city state
  - Accounts for less than 0.2% of global emissions
- Highly fossil fuel dependent
  - Alternative energy disadvantaged
  - Difficulty in deploying landintensive renewables such as solar
- No fuel subsidies
- Clean and Green from beginning





## Singapore's Mitigation Pledge

To undertake mitigation measures leading to a reduction of greenhouse gas emissions by 16% below business-as-usual levels in 2020, contingent on there being a legally binding global agreement in which all countries implement their commitments in good faith

- Although a legally binding agreement has yet to be achieved, Singapore has started work on measures that will lead to 7 11% reduction in GHG emissions below BAU levels in 2020, as part of our 16% pledge.
- Additional measures to achieve full 16% pledge will be implemented when a legally binding agreement is reached.

## Singapore's Mitigation Actions



- All mitigation actions will be domestically funded.
- Key Strategies
  - To improve energy efficiency
  - To promote public transport
  - To promote resource efficient buildings
  - To invest in research and development into clean energy
  - To adopt less carbon intensive fuels
- Building capabilities
  - Energy Conservation Act to be introduced in 2013
  - Emission monitoring capabilities to be enhanced
  - Testbedding renewable energy



## **Thank You**

