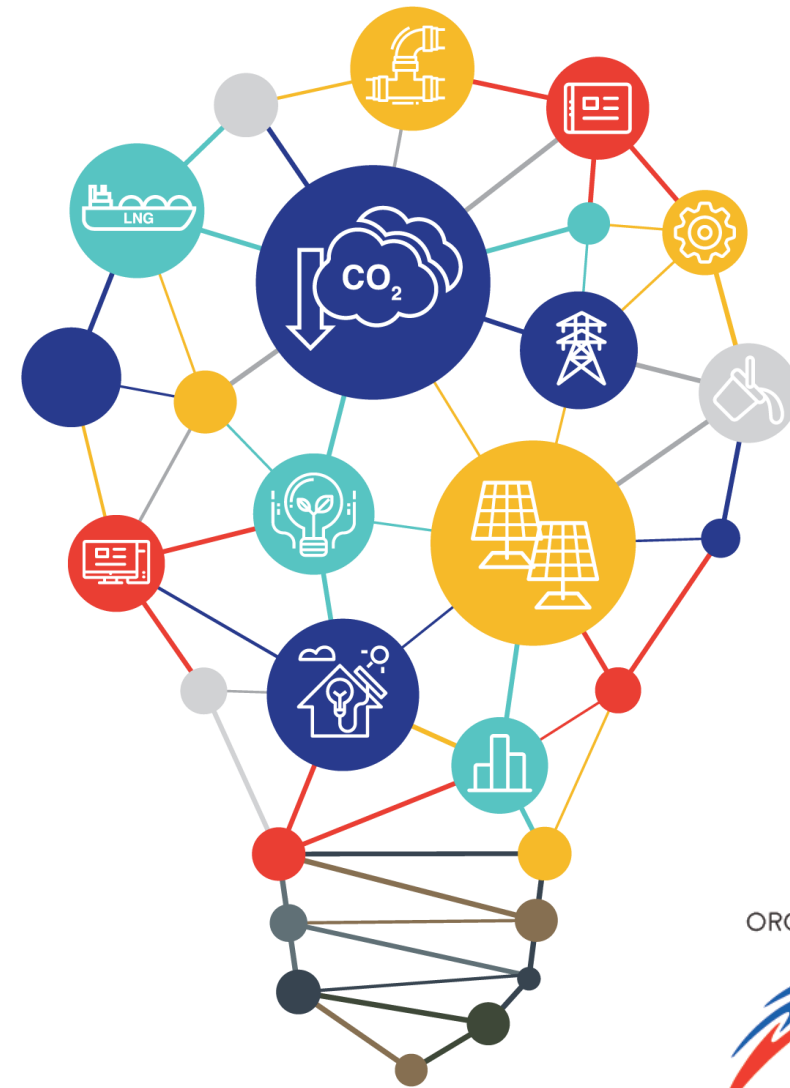




Opening Remarks

by Minister for Trade and Industry
Chan Chun Sing



ORGANISED BY



Smart Energy, Sustainable Future

Power Generation Plants

1950s-1990s



St James Power Station

Photo credit: Public Utilities Board (PUB)

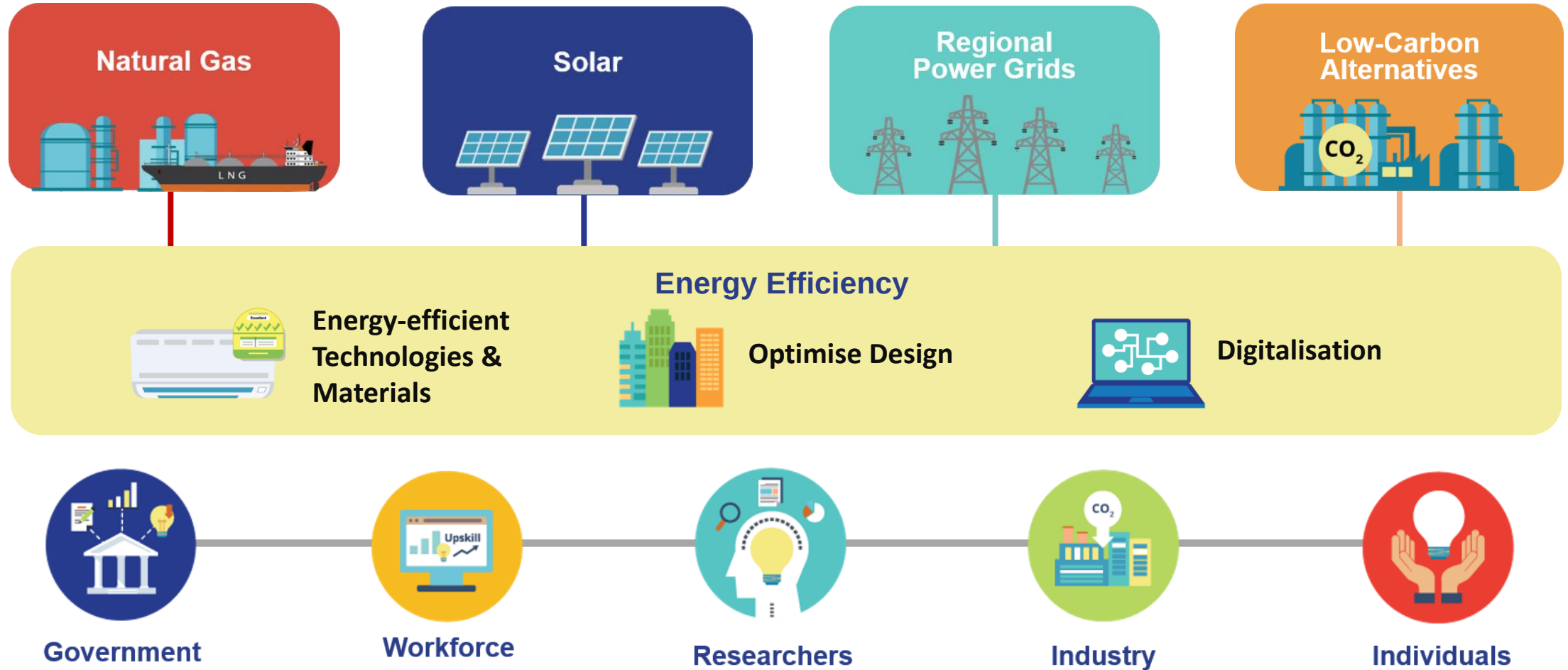
2000s



Sembcorp Cogen @ Banyan

Photo credit: Sembcorp Industries Ltd

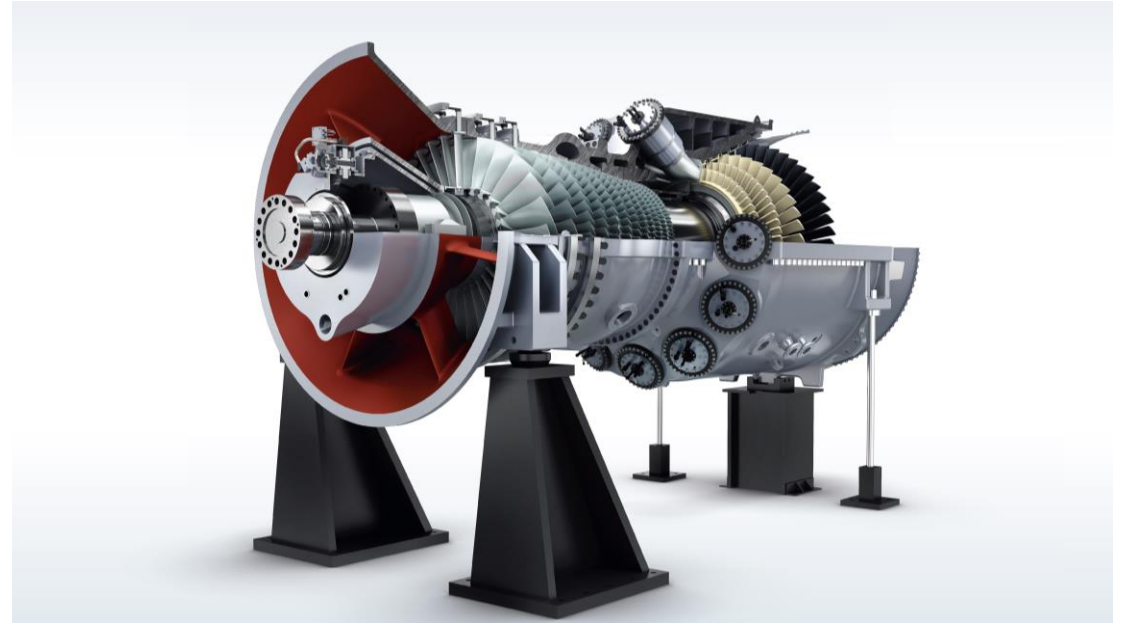
Our Energy Story – 4 Switches to Power Singapore's Future



Diversification and More Efficient Power From Natural Gas

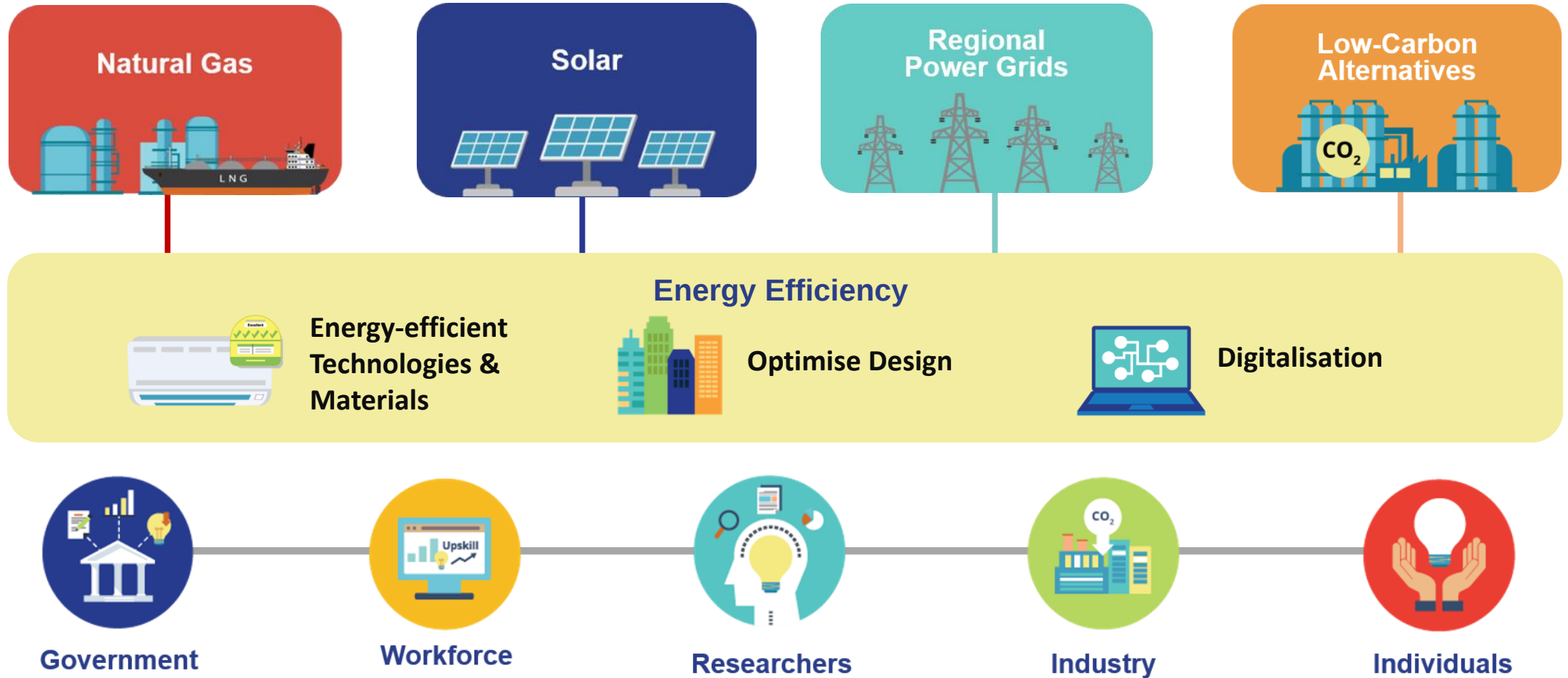


LNG Terminal

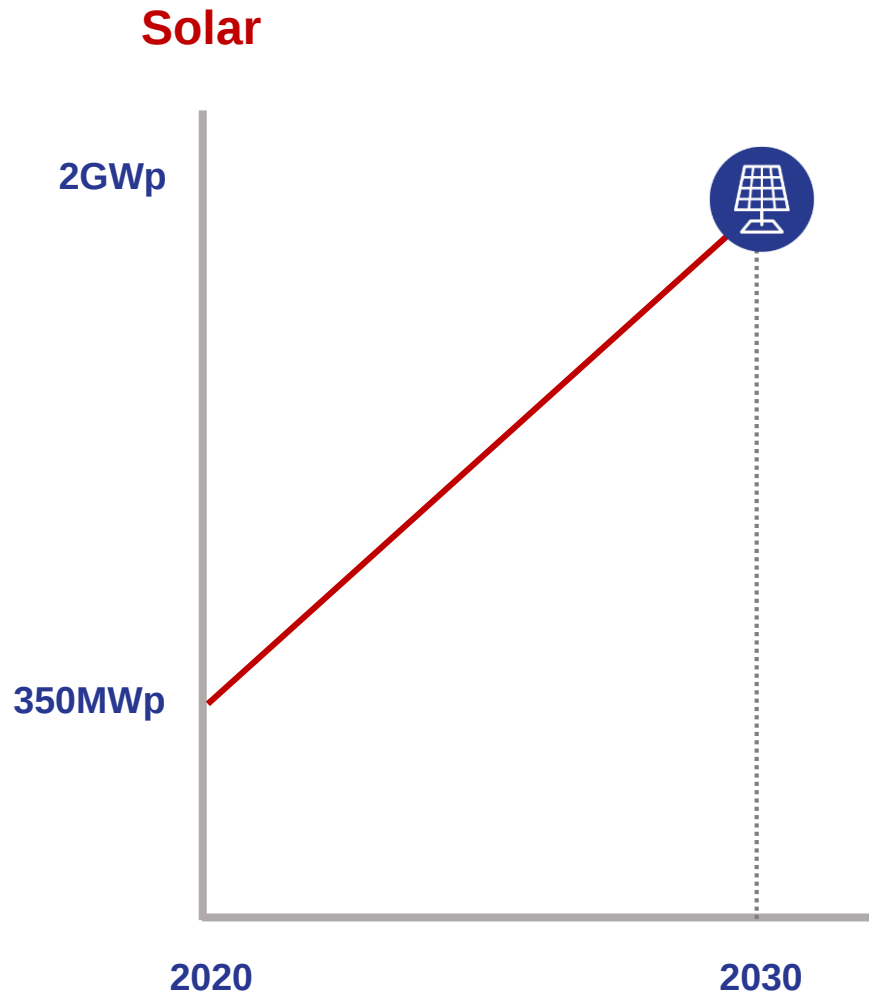


H-Class Gas Turbine

Our Energy Story – 4 Switches to Power Singapore's Future



Accelerating Adoption of Solar Energy



**At least 2 Gigawatt-peak (GWp)
of solar by 2030 which can power
around 350,000 households**



Accelerating Adoption of Solar Energy

Floating Solar Modules



Solar Panels on Rooftops



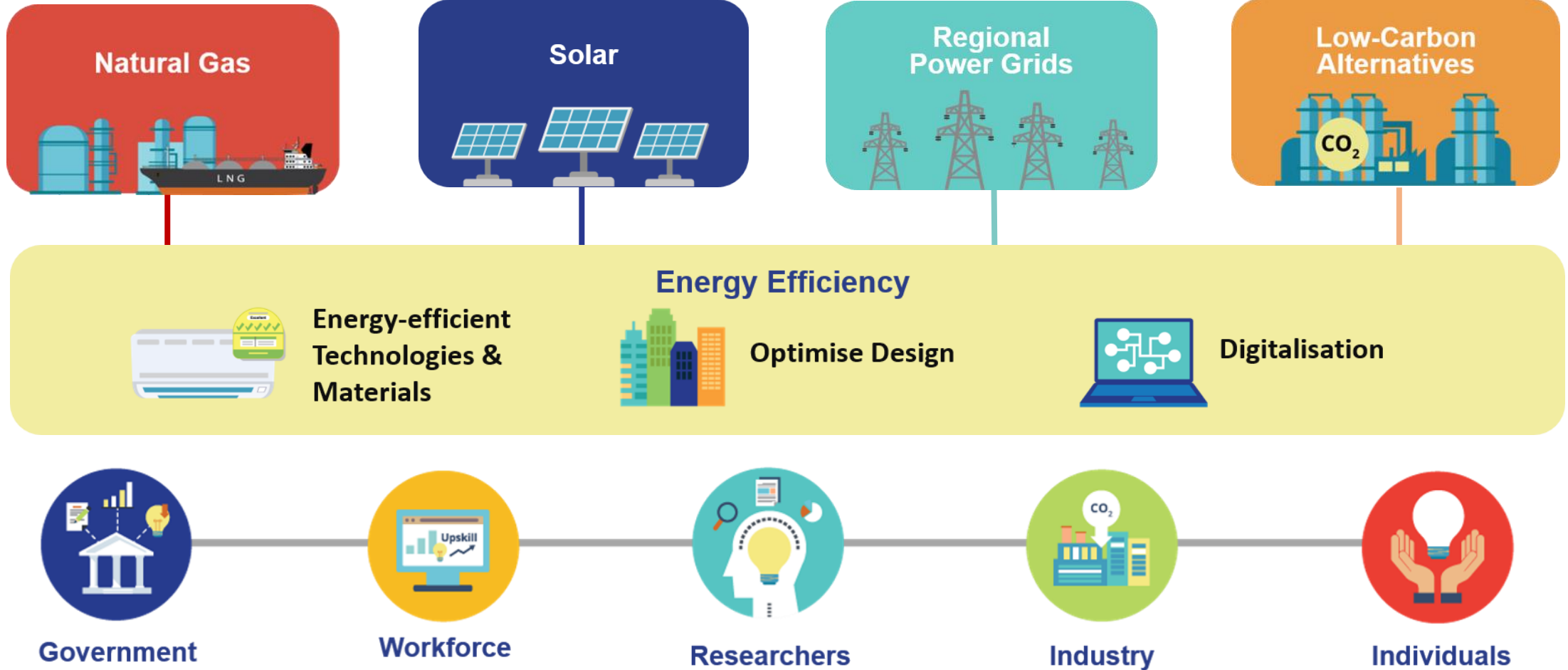
Building Integrated PVs



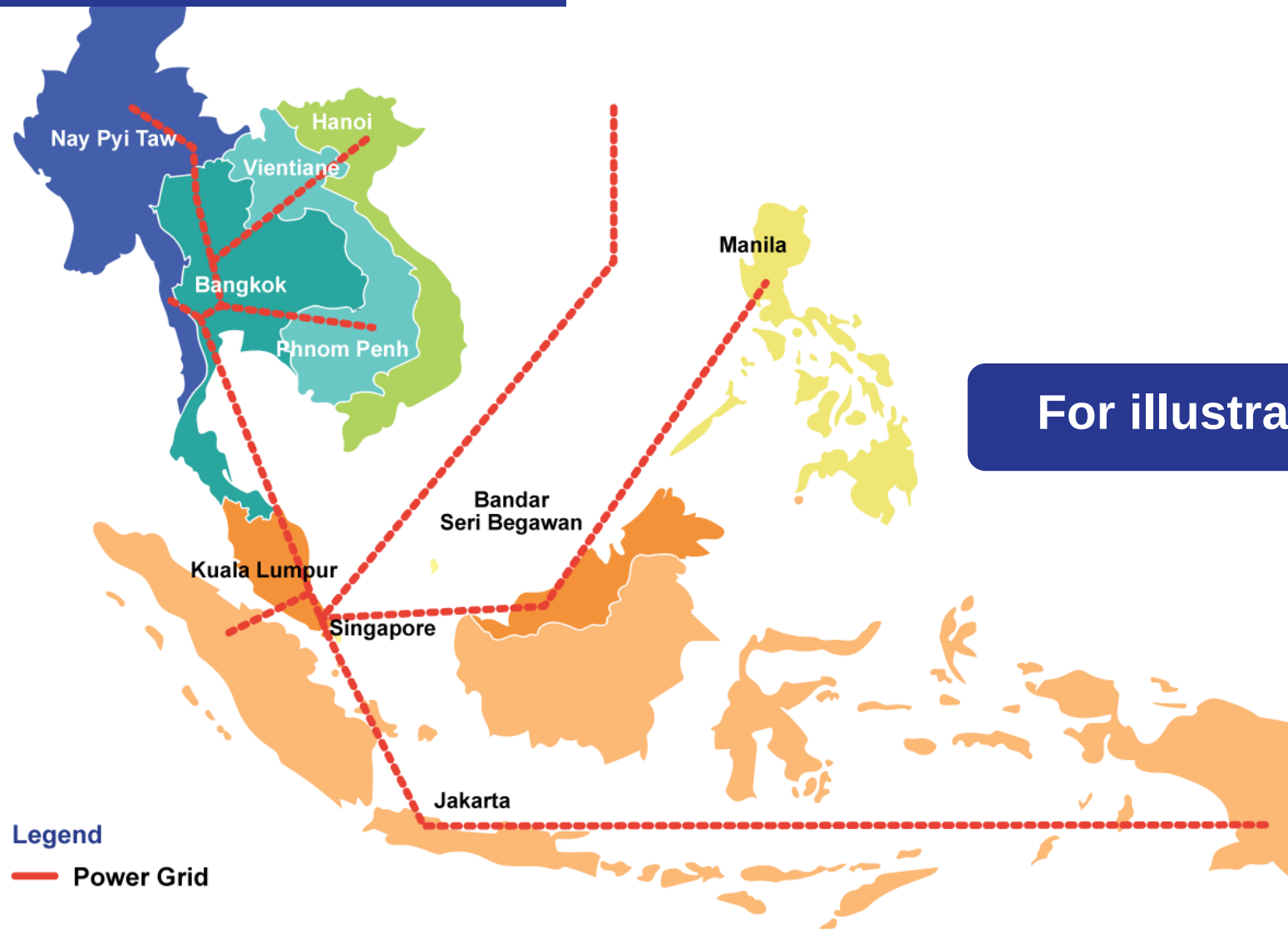
Solar Modules on Offshore Sea Space



Our Energy Story – 4 Switches to Power Singapore's Future

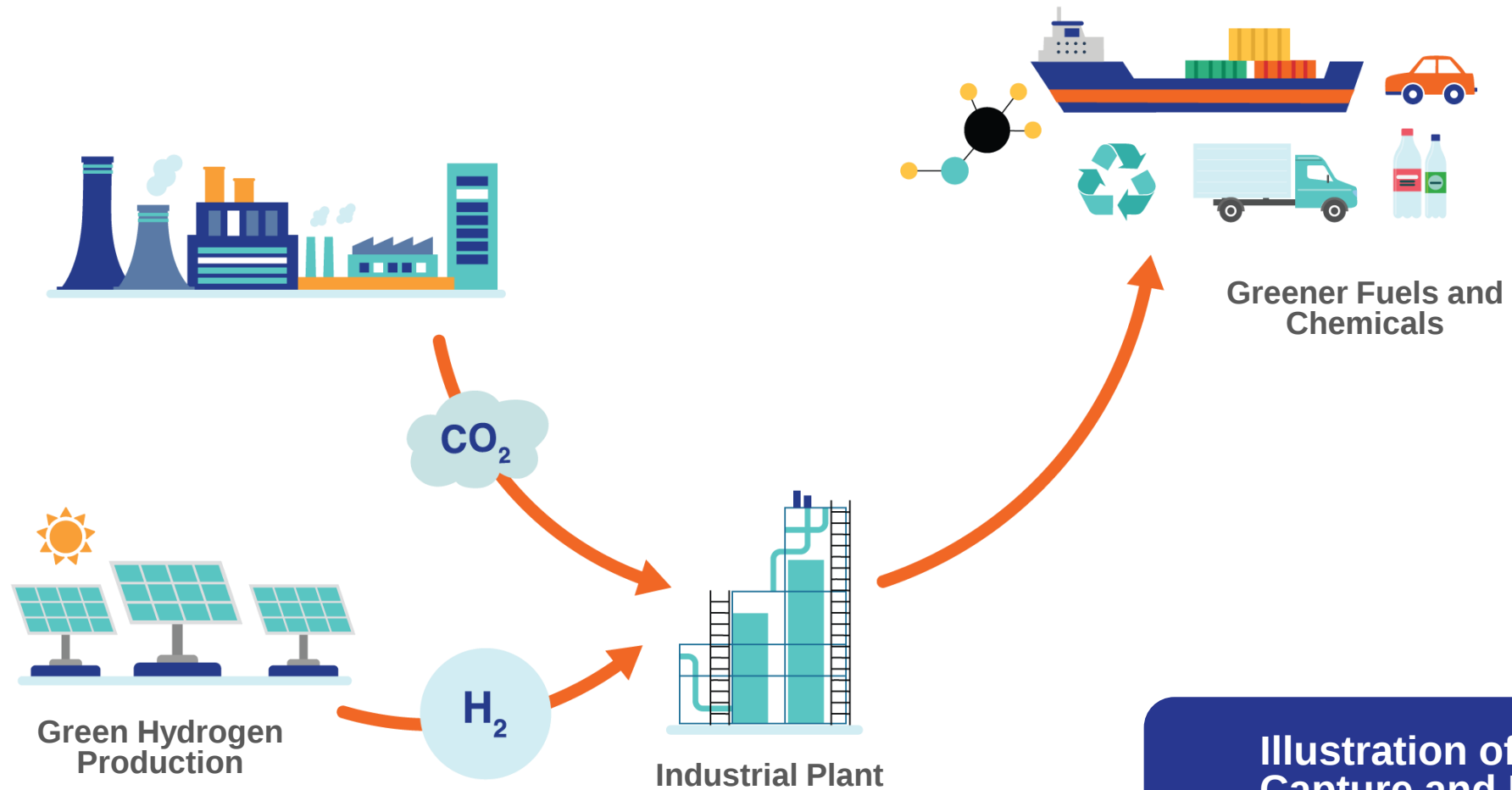


Tapping on Regional Power Grids



For illustrative purposes

Investing in Emerging Low-Carbon Alternatives



**Illustration of a Carbon
Capture and Utilisation
Process**

Improving Energy Efficiency



**Energy-efficient
Technologies & Materials**



Optimise Design



Digitalisation

Our Energy Story



Government

Lead and support
energy
transformation



Workforce

Upskill for a new
energy future



Researchers

Research and
develop innovative
energy solutions



Industry

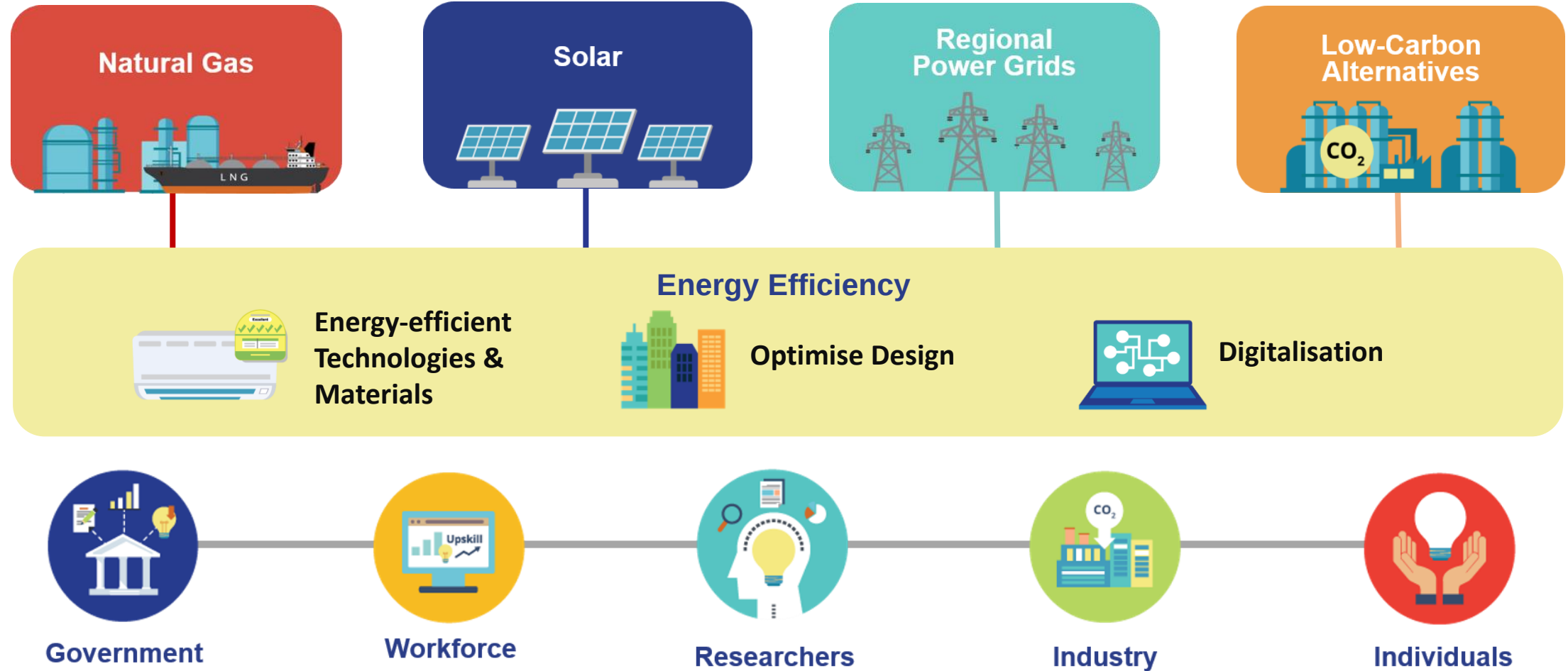
Deploy clean and
energy-efficient
technologies



Individuals

Adopt energy-efficient
practices

Our Energy Story – 4 Switches to Power Singapore's Future



Our Energy Story

