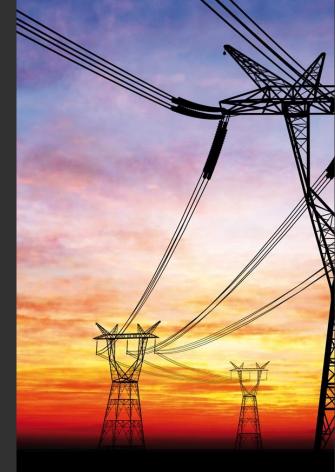
## MODERN MARKETS FOR NEW TECHNOLOGY

SONIA AGGARWAL OCTOBER 11, 2018









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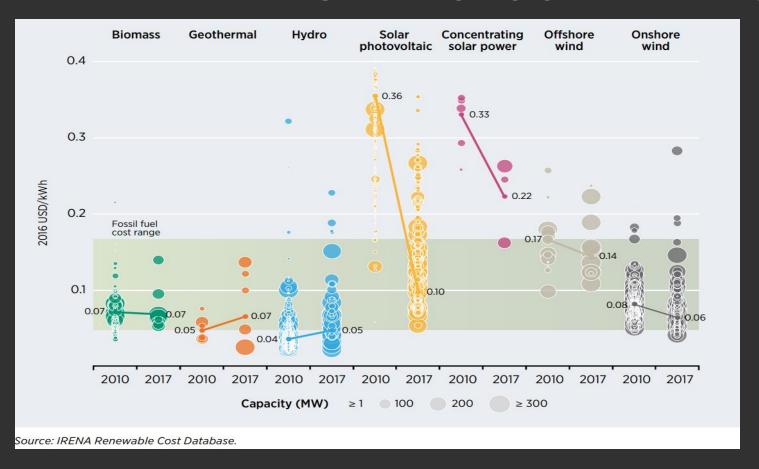
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## FLEXIBILITY IS KEY

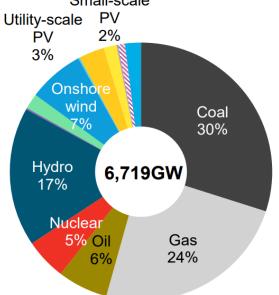
## FLEXIBILITY IS KEY

#### CHEAP RENEWABLES — PROFOUND IMPACTS



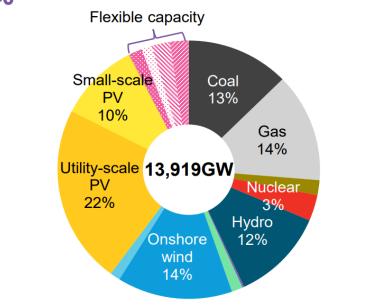
## THIS COST CROSSOVER WILL REMAKE THE ELECTRICITY SECTOR



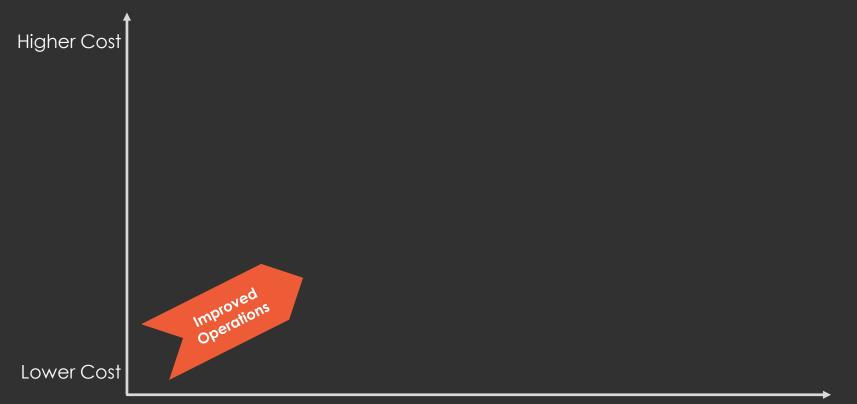


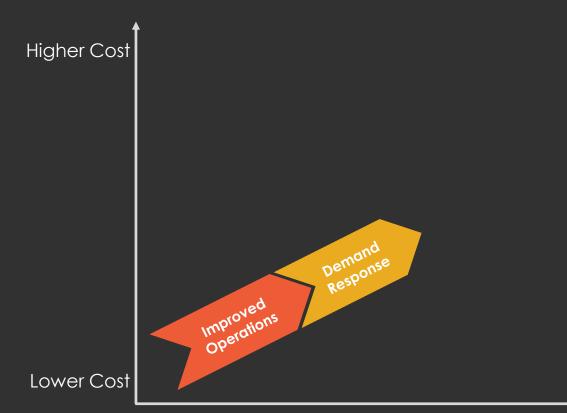
Source: Bloomberg New Energy Finance, NEO 2017

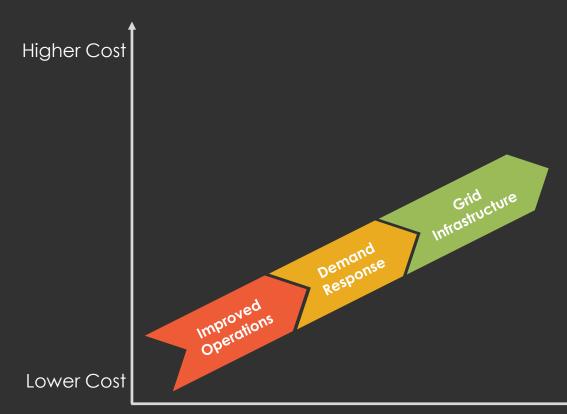
#### Global cumulative installed capacity: 2040

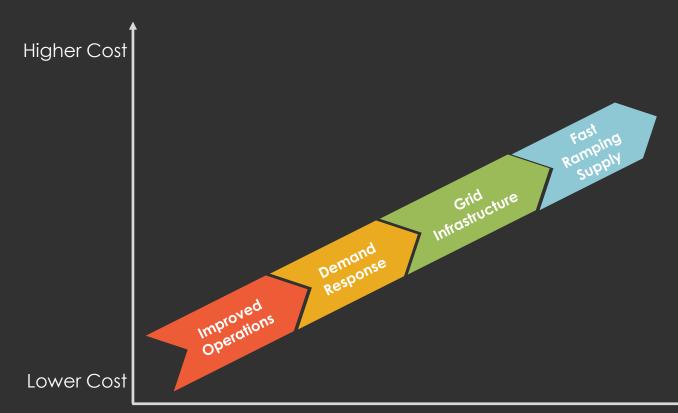


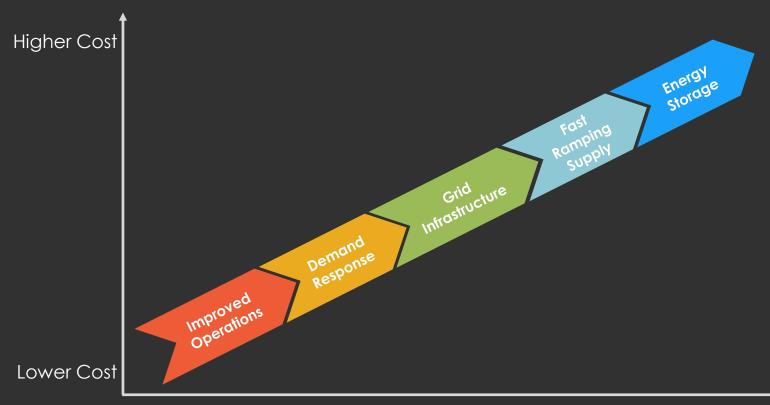
## FLEXIBILITY IS KEY

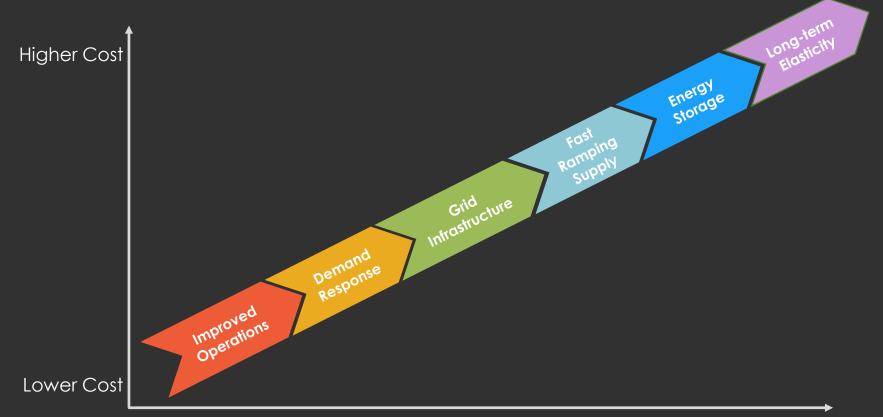








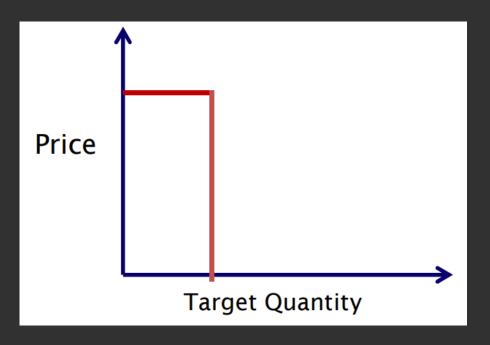


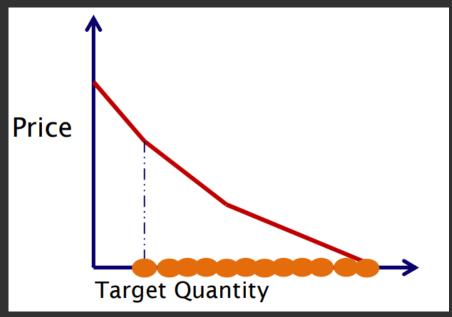


## FLEXIBILITY IS KEY

# 7x36 MEGAWATTS

#### STOP CLAPPING WITH ONE HAND





### RECAP

- Zero carbon power is undercutting fossils on price
- ✓ The result will be a tectonic shift in the power sector
- ✓ There are lots of sources of flexibility; be proactive.
- ✓ Capacity is the wrong resource adequacy metric
- √ Improve planning; focus on capabilities

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