



FUEL MARKET VOLATILITY & RISK

Commodity Markets

Coal

Natural Gas

Crude Oil

- Transportation and Storage
 Increases volatility and risk
- Procurement/Contracting Process
 Take or pay requirements

Take or pay requirements

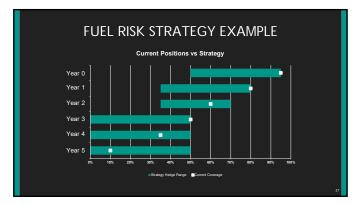
Balancing issues

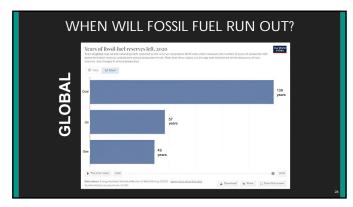
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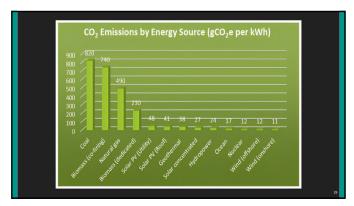
FUEL RISK MANAGEMENT

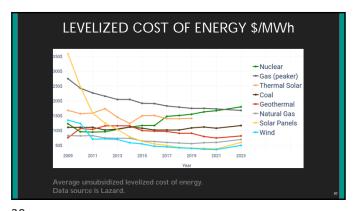
- Hedging or Futures Options
- Ability to Switch Fuels
- Demand Management/Peak Shaving
- Thermal Energy Storage
- Combined Heat & Power
- Customer Incentives
- Renewables

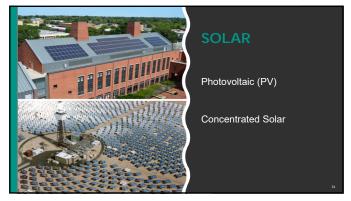
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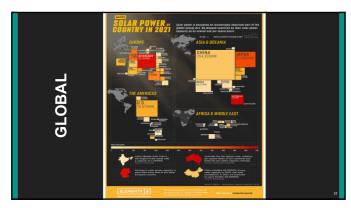


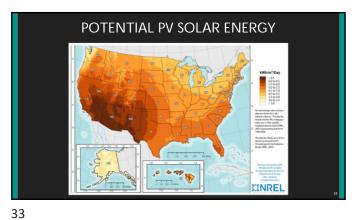




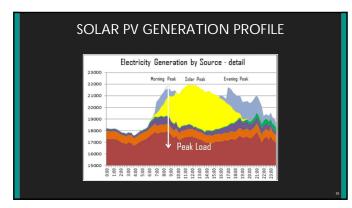


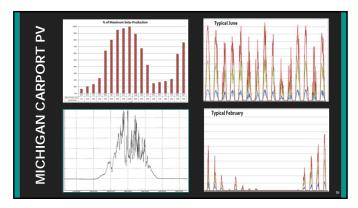




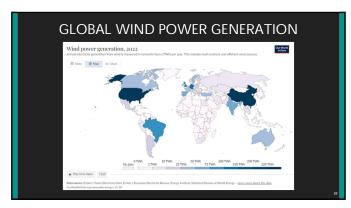


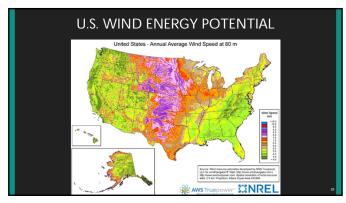


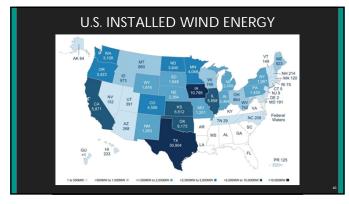


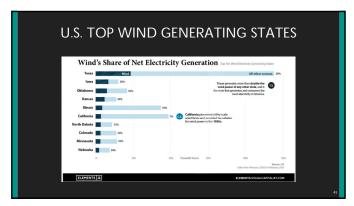


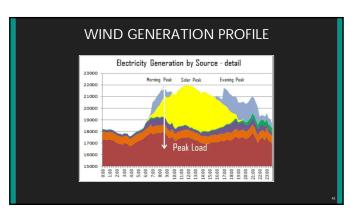


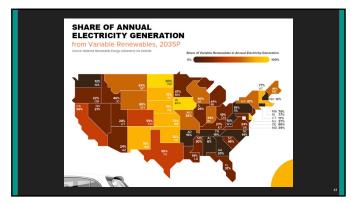


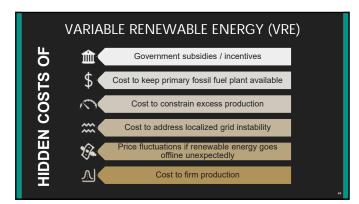


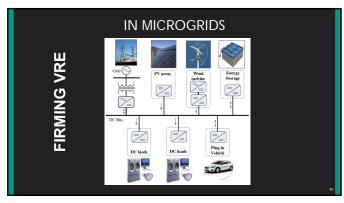


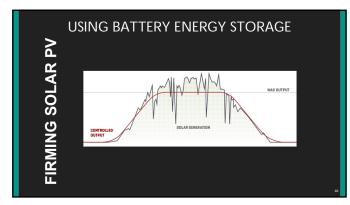












Why ISN'T nuclear energy considered renewable? Uranium is the main fuel for nuclear reactors. Nuclear fuels, such as uranium, are not considered renewable as they are a finite material mined from the ground and can only be found in certain locations. Why IS nuclear energy considered clean?

It produces zero carbon emissions and doesn't produce other noxious greenhouse gases through its operation.

Uranium is mined and goes through refining and enrichment to make the fuel for a nuclear

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