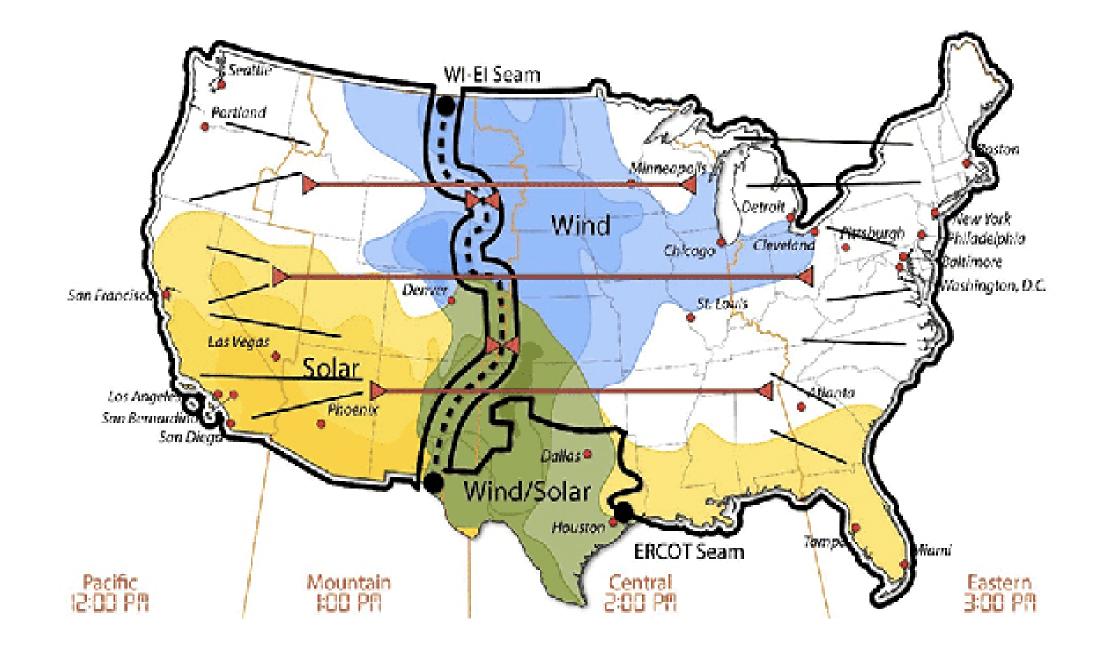
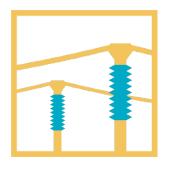
## **High-Voltage Interregional Transmission Benefits**

- Enables the integration of vast amounts of clean energy
- Improves flexibility
- Improves resilience
- Lowers costs for consumers

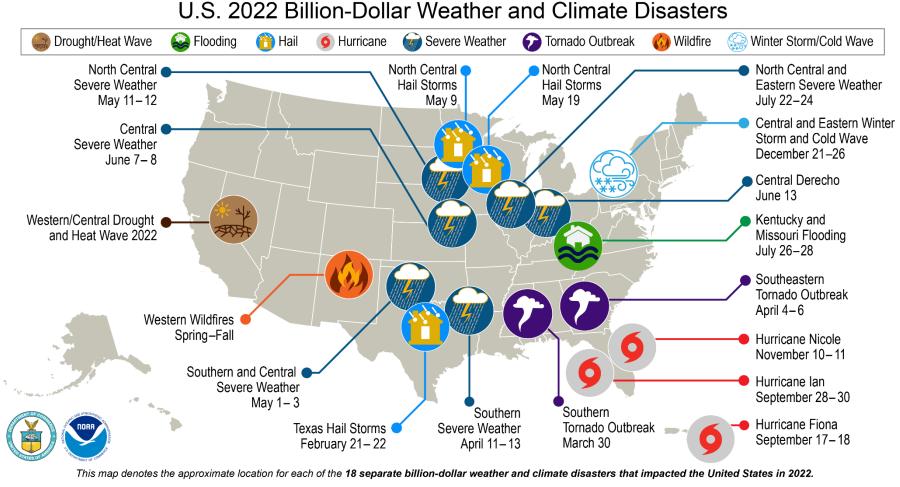


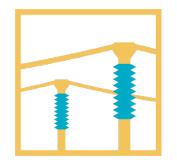




## **Transmission Keeps Lights On in Extreme Weather**

- The frequency and severity of extreme weather events are increasing
- All generation resources struggle during various weather events, highlighting a critical need for a more resilient transmission system
- A stronger transmission system would allow regions to export-import power as needed in extreme weather
- During Uri, 1 GW of transmission ties between ERCOT-Southeast could have:
  - Saved ~\$1 billion
  - Powered 200,000 Texas homes







Source: National Centers for Environmental Information, NOAA