Exhibit G

2023 Summer Energy Market and Electric Reliability Assessment/2022 State of the Energy Markets

June 14, 2023

Agenda

- Welcome/Introductions
- Introduction of Staff Presenters
- Summer Markets and Reliability Assessment
- Brief Q&A
- 2022 State of the Markets Report
- Q&A
- Conclude

2023 Summer Energy Market and Electric Reliability Assessment

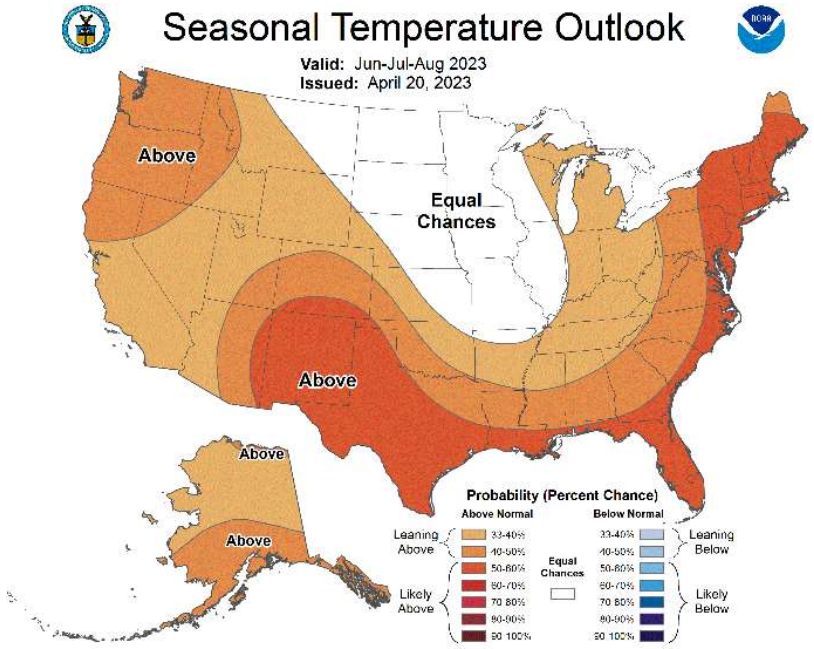
June 14, 2023

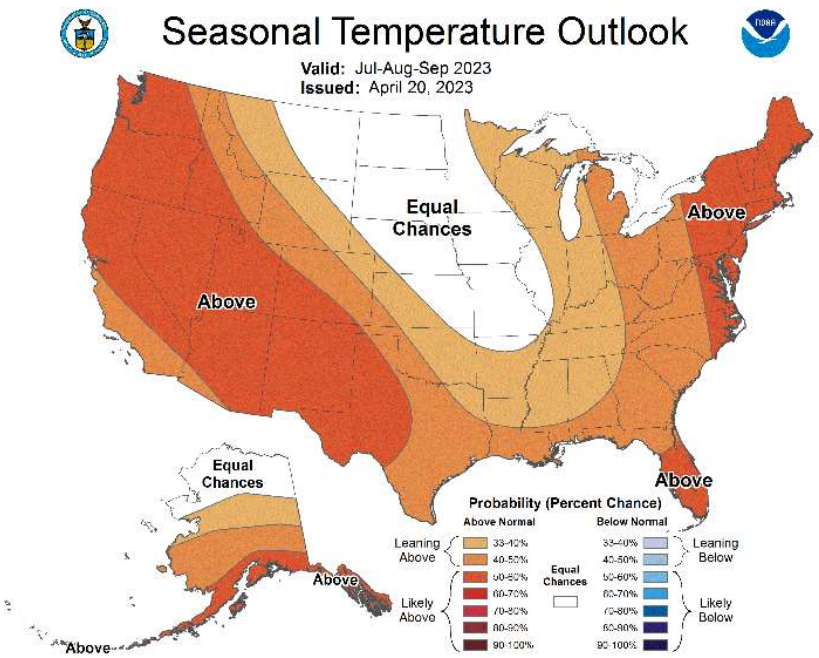
Key Findings

- Warmer-than-average temperatures expected this summer
- NERC forecasts regions will have sufficient generating resources to meet expected summer demand and some regions may require operating mitigations under challenging summer conditions
- Regions facing higher likelihood of tight supply and reliability issues during extreme conditions: ERCOT, MISO, New England, SERC-Central, SPP, and WECC-CAMX, WECC-NW, WECC-SW
- Resource additions outpaced retirements, with rapid growth in storage capacity
- Natural gas prices are expected to be lower this summer than one last with high levels of natural gas production and storage
- Electric industry faces supply chain, economic, and security concerns

Summer Temperatures Likely Warmer Than Normal

Summer 2023 Temperature Forecast

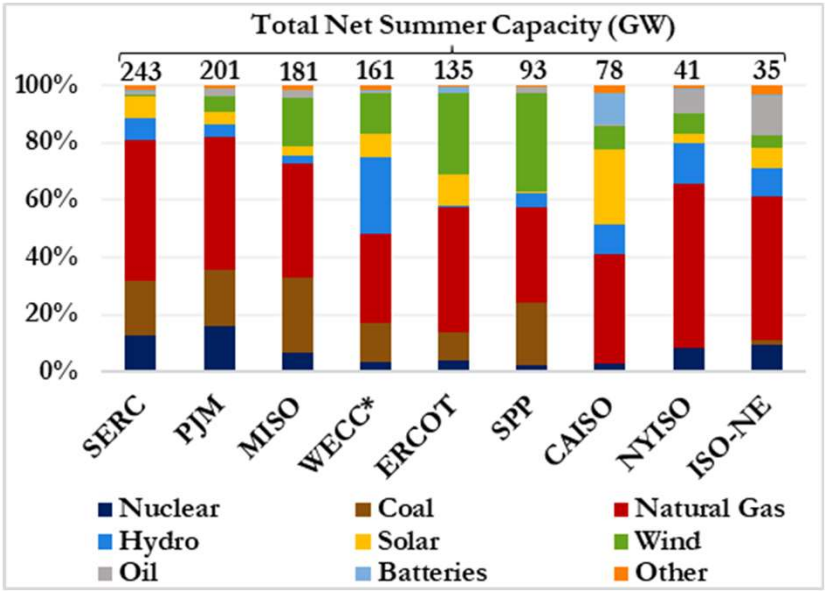




Source: NOAA.

Summer Resource Mix

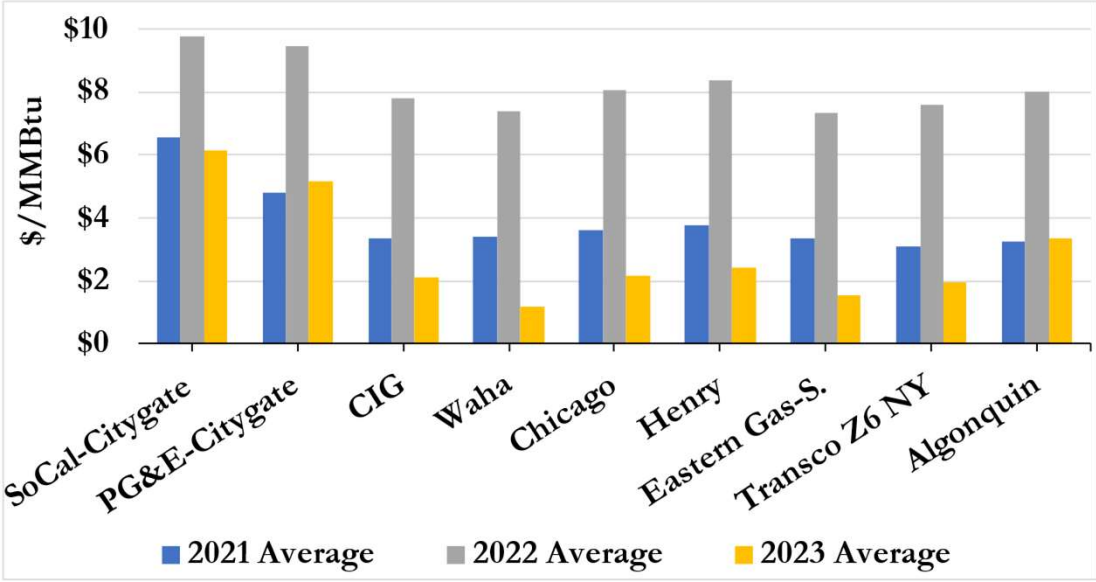
Total Net Summer Capacity and Percentage Share by Resource Type in September 2023



Source: U.S. EIA

Natural Gas Futures Prices Decrease

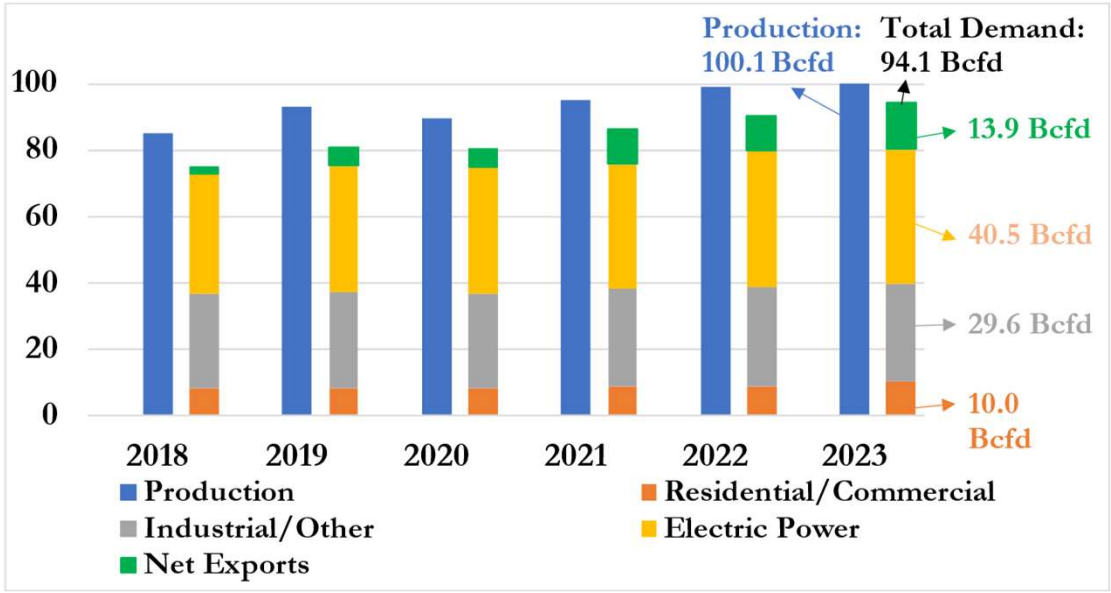
Natural Gas Futures Prices At Major Hubs (June - September)



Source: S&P Global Commodity Insights

Natural Gas Demand To Grow Slightly

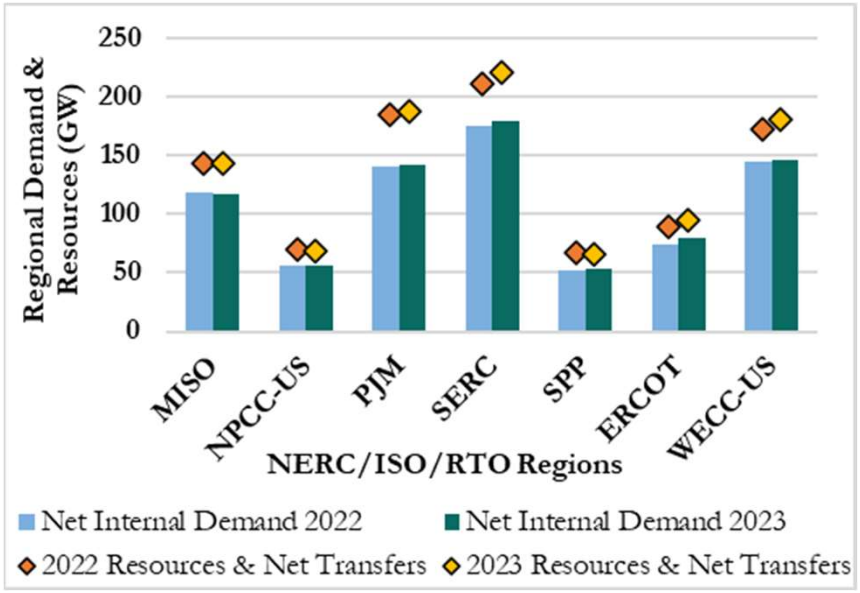
U.S. Natural Gas Demand and Production



Source: U.S. EIA

Reserve Margins and Net Transfers

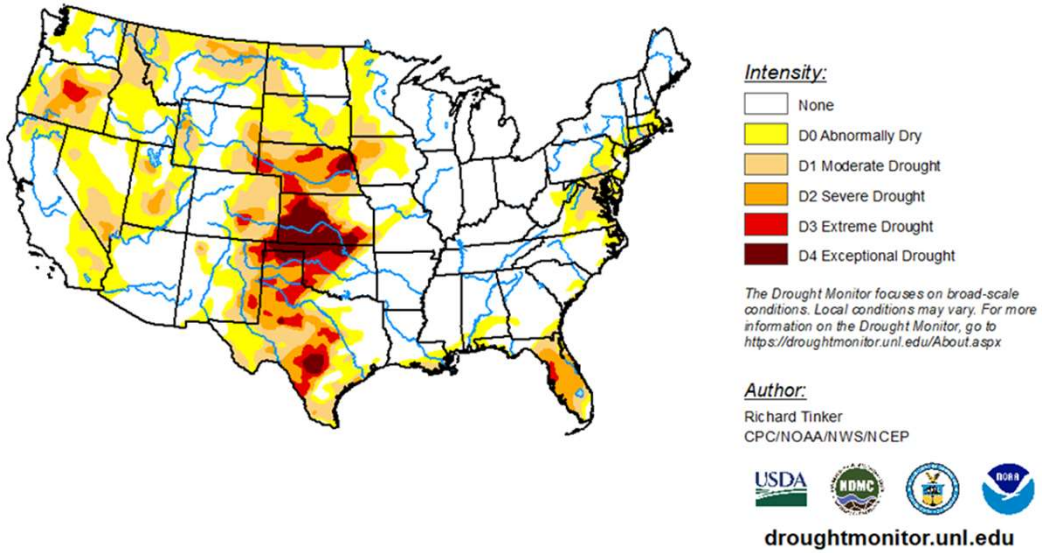
2022 and 2023 Demand Resources



Source: U.S. EIA

Changes in Drought Conditions in the West

Summer Drought Forecast



Source: U.S. EIA

Electric Risks

New and Continuing Reliability Concerns

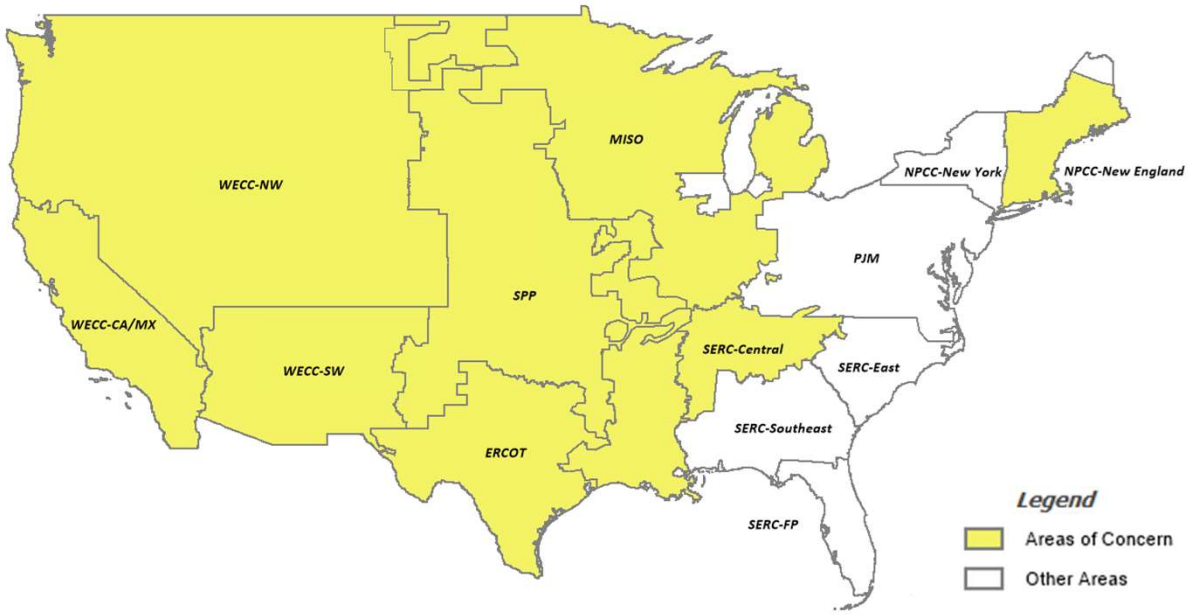
- Supply Chain Disruptions
- Factors Affecting Solar Development
- EPA Actions and Regulations
- Increase in Physical Attacks on the Grid
- Diablo Canyon Power Plant License Extension

Source Department of Energy OE-417s

Summer Reliability Risk Area Summary

Resource Adequacy Risks

U.S. West: Extreme demand during wide-area heat events strains resources and transmission network.
SPP and MISO: Dispatchable generation insufficient for meeting high demand during low wind.
SERC-Central: Higher demand forecast, and less supply capacity are reducing reserves.
New England: Less supply capacity is reducing reserves and increasing reliance on operating mitigations.
Texas (ERCOT): Demand growth increases strain on dispatchable generation when variable energy resource output is low.



Source: North American Electric Reliability Corporation

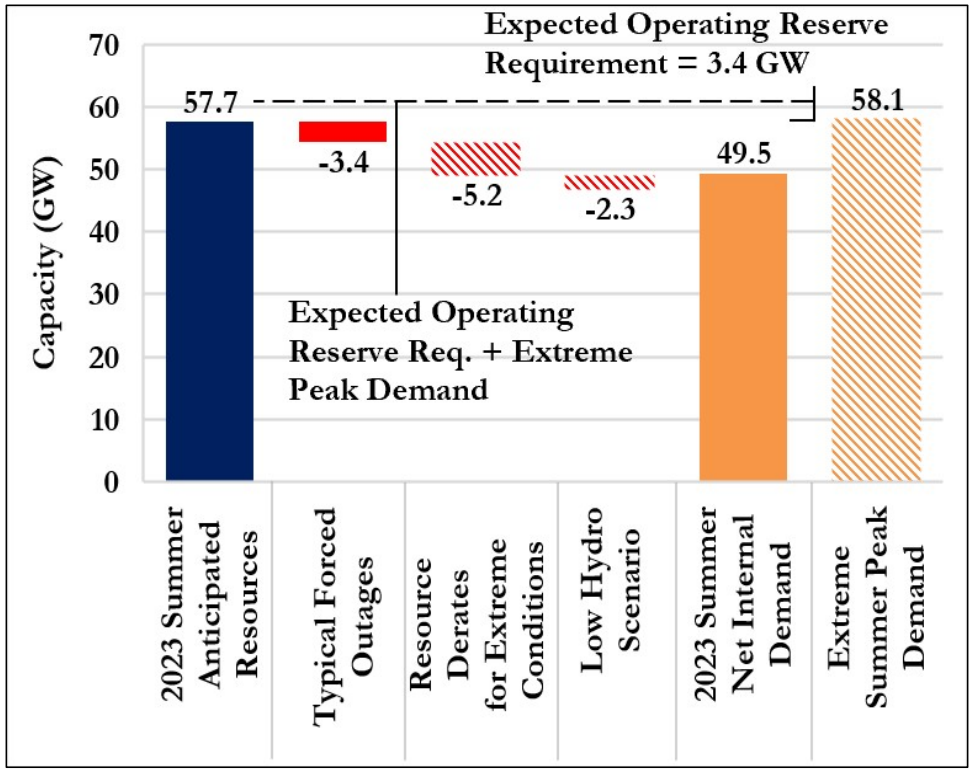
WECC-CAMX Risk Period Scenario

Probabilistic Risk Analysis to Assess Resource Availability

2023 Summer Anticipated Resources: 57.7 GW of anticipated resources.

Demand Scenarios: Normal peak net internal demand (50/50) scenario; and the Extreme summer peak demand (90/10) scenario determined by the regional or sub-regional assessment area.

Factors that affect resource availability: Typical Forced Outages; Resource derate for Extreme conditions; and Low Hydro conditions.



Source: North American Electric Reliability Corporation

Q&A

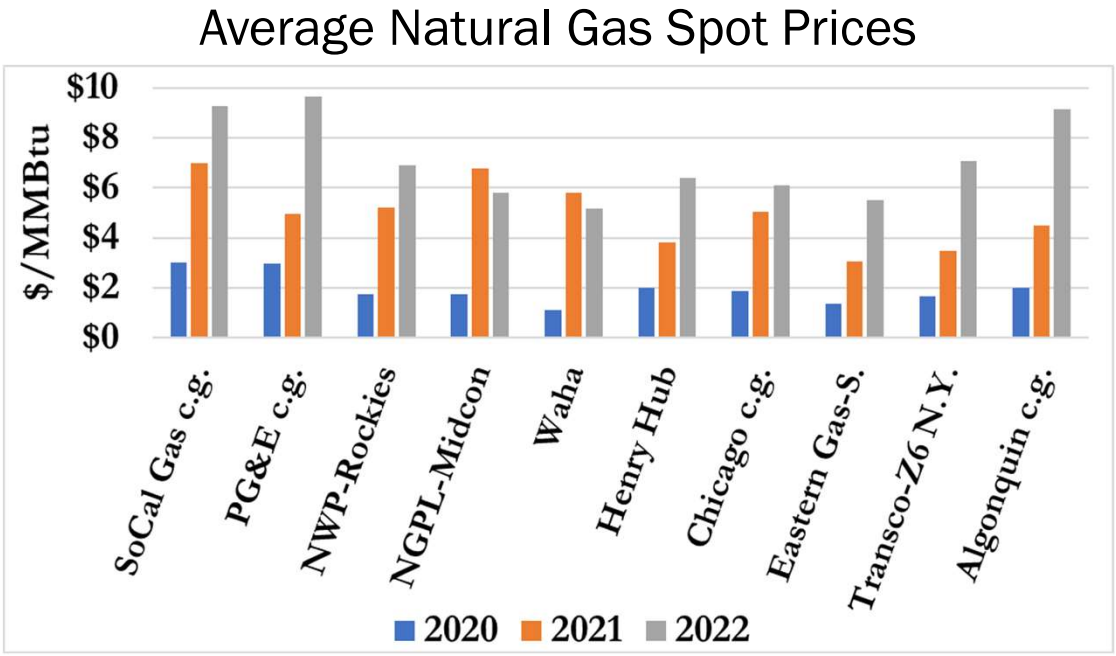
2022 State of the Markets

June 16, 2023

Key Findings

- Most generation capacity additions came from wind and solar resources.
- Most retirements came from coal resources.
- Natural gas still holds the largest share of generation at 38.9% in 2022.
- New generating resources encountered interconnection delays.
- Higher wholesale electricity prices and higher natural gas prices in 2022.
- Largest mean wholesale price increases in NYISO Zone J and PJM – over 80%.
- U.S. LNG exports grew in 2022, though at a slower pace than in 2021.
- Western heat wave impacted the Western Interconnection and CAISO.
- December winter storm triggered power outages mainly in the Southeast.

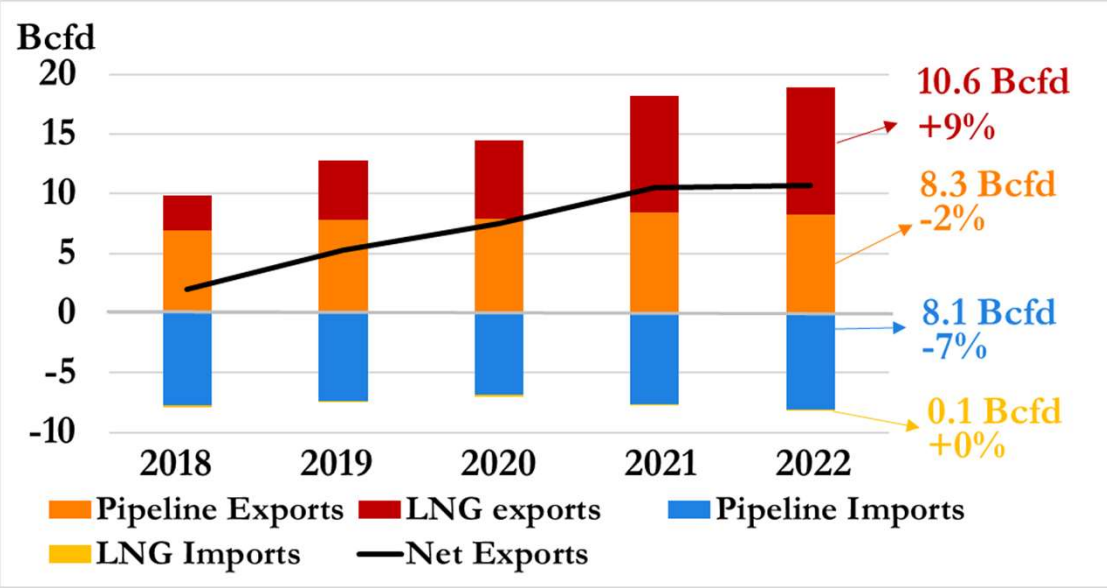
Natural Gas Prices Increased at Nearly All Major Hubs



Source: S&P Global Commodity Insights

Natural Gas Net Exports Increase Due to LNG Exports

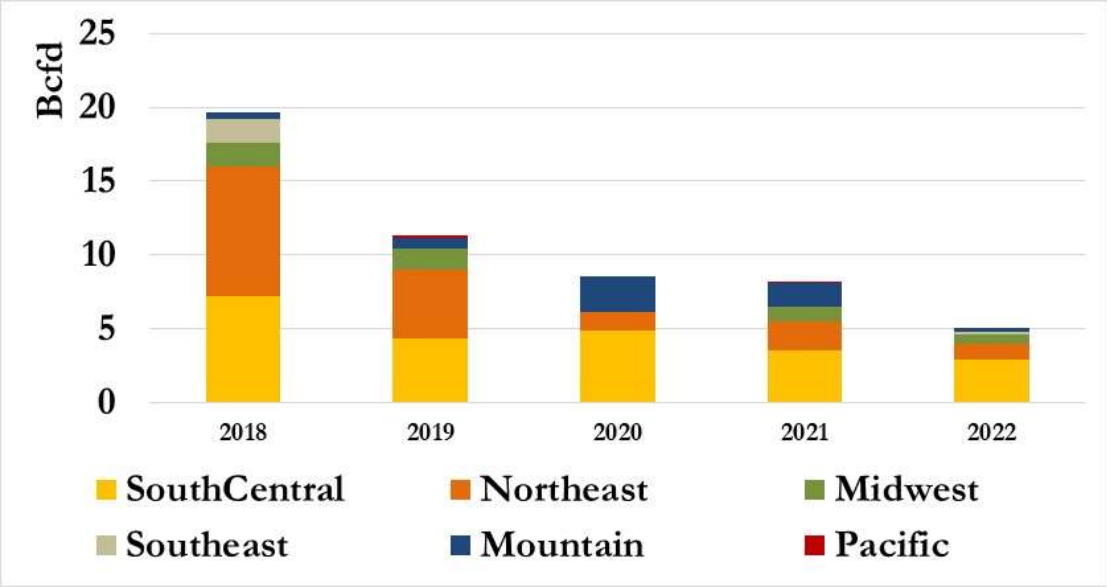
U.S. Natural Gas Imports and Exports



Source: U.S. EIA

South Central Has Added the Most Pipeline Capacity

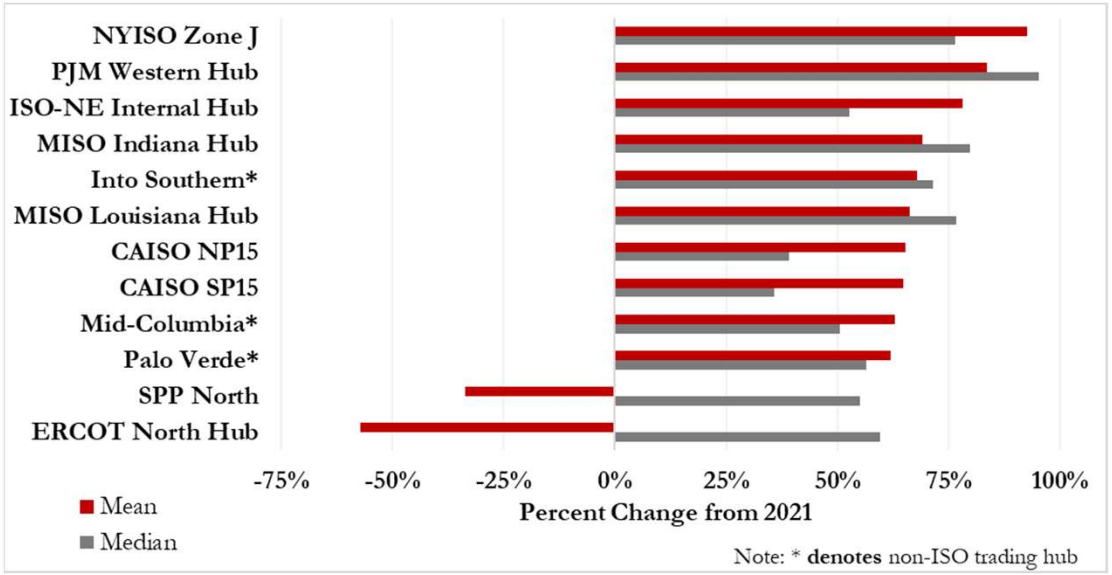
U.S. Interstate Natural Gas Pipeline In-Service Capacity Additions by Region



Source: U.S. EIA

Wholesale Electricity Prices Increase Across Hubs

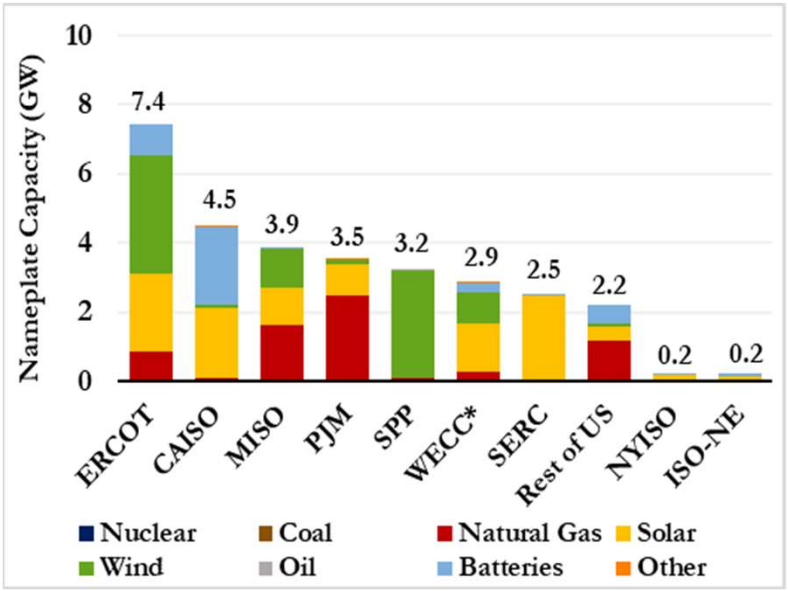
Change in Average Day-Ahead On-Peak Price from 2021 for Select Pricing Hubs



Source: S&P Global Intelligence

Increased Solar, Wind, Gas-fired, and Battery Installed Capacity

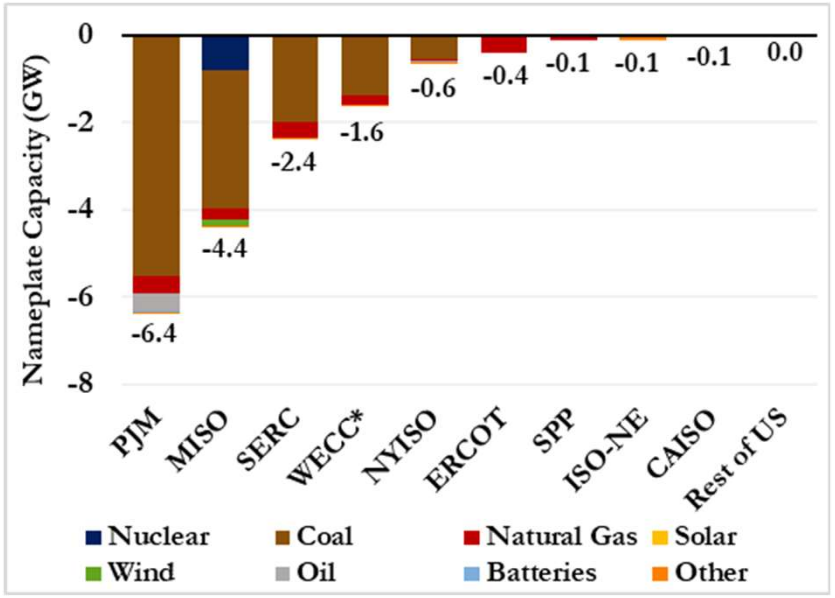
2022 Capacity Additions



Note: the data do not include Alaska and Hawaii Source: EIA 860M

Largest Share of Capacity Retirements Came from Coal

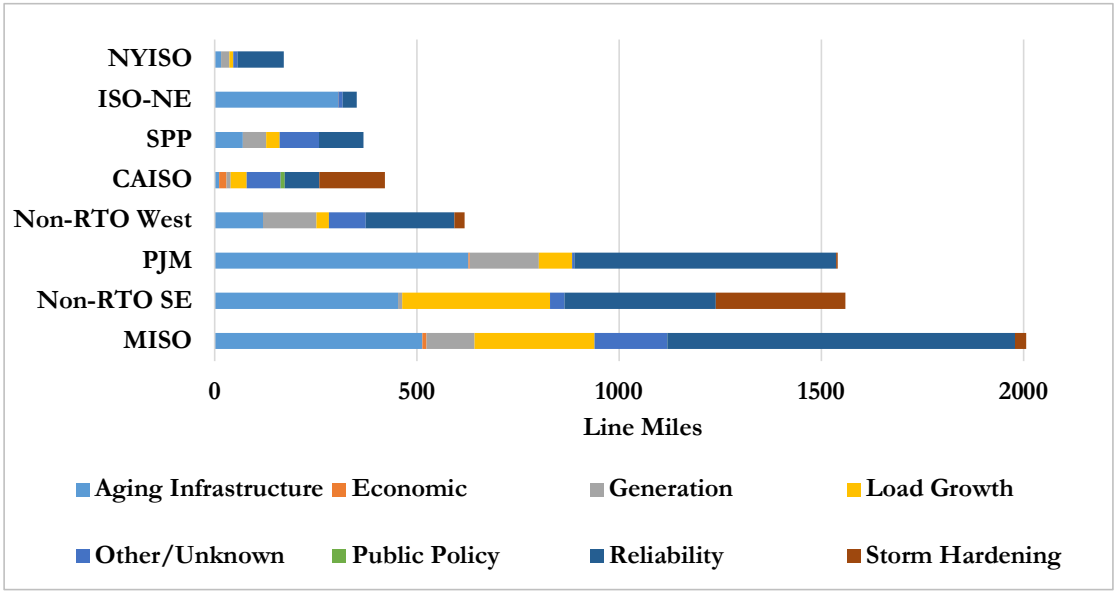
2022 Capacity Retirements



Source: Form EIA-860M, January 2023 Release.

Continued Transmission Investment

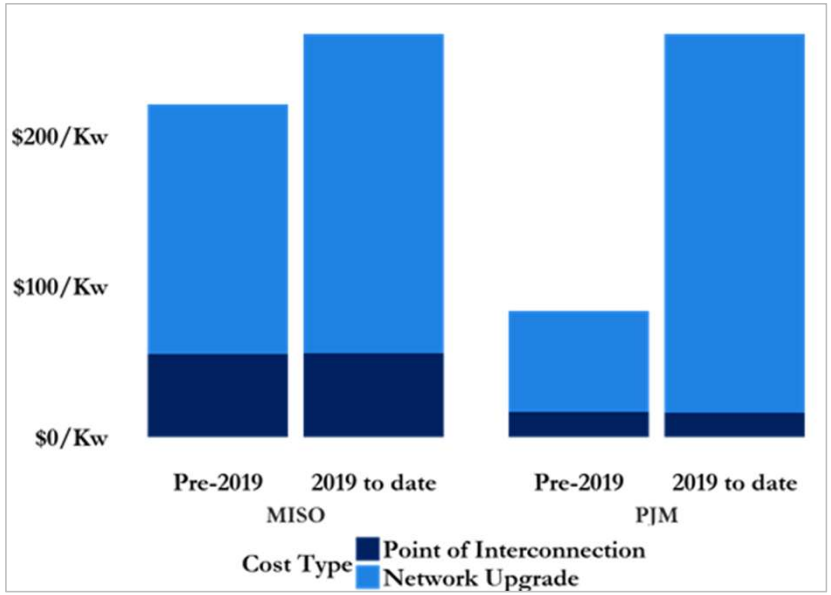
2022 Line-Related Transmission Projects within Order No. 1000 Planning Regions



Source: North American Electric Transmission Project Database, The C Three Group, L.L.C.

Interconnection Becoming More Costly

Average Costs to Interconnect, PJM and MISO Sample



Source: Lawrence Berkeley National Laboratory

Other Topics Discussed in the Report

- Electricity Market Fundamentals
  - Capacity Markets
  - Electricity Demand
  - Electricity Market Expansion and New Arrangements
- Other Market Developments
  - Credit Trends and Events in the Markets
  - Other Fuels Markets
  - Natural Gas Trading

Q&A