

Risk-Managed Energy Procurement, Physical Renewable Options, and Structured Solutions

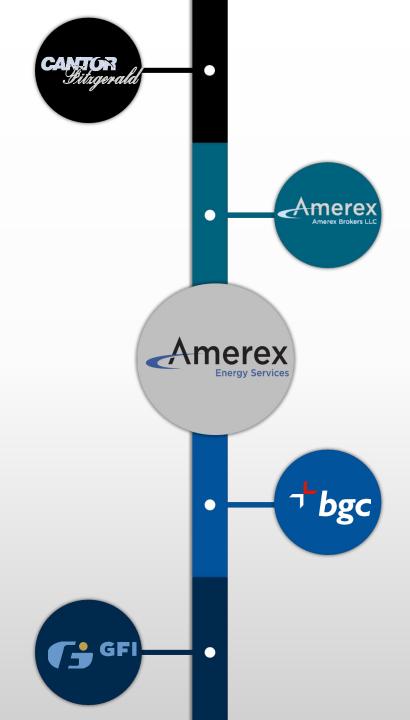
Rob McKim - SVP

November 8, 2023



Who We Are

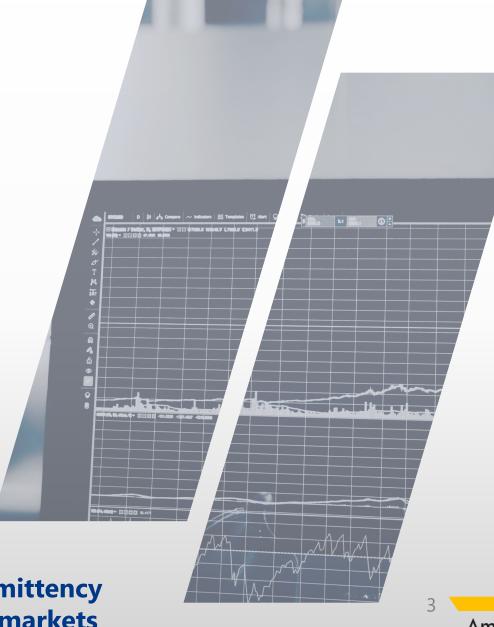
- Amerex Energy Services is the C&I power and gas procurement division of the preeminent OTC wholesale energy brokerage firm in the US.
 - Power
 - Natural Gas
 - Renewables
 - Emissions, Carbon, RECs
 - Structured Physical & Financial Solutions
- Cantor Fitzgerald 40 strong team of experts providing investment banking / finance brokering services to some of the largest RE projects in the USA
- Client Benefits
 - Unparalleled wholesale energy market transparency
 - Superior market intelligence
 - Expert and experienced team
 - Public company and backing resources
 - Unique (first look) project opportunities



Hoped ERCOT Wouldn't Become CAISO, but...

- Development of ERCOT Duck Curve
- Vastly expanded LNG exports with accompanying power demand adds to ERCOT risk in 2026 time-frame
- Ongoing New Rules, Regulations, & Uncertainty
- Breakdown of historic heat rate / gas inverse relationship
- Weather becomes more of a key in terms of impact on renewables
- Lots of Acronyms, but Little Focus on Core Issue
- Peak demand growth of 5 GW Y-O-Y
- Little Thermal Generation Planned
- MORA 16% Chance of Firm Load Shed with Elliott Weather

REPs forced to increase premiums to cover intermittency related risks not able to be hedged in wholesale markets



Winter Preparedness?

- ERCOT RFP for 3,000 MW Issued Oct 2nd
- Elliott Weather Applied to Summer 2023 loads leads to 20% chance of EEA and 16% chance of firm load shed
- Seemingly No Warning Given to PUC
- November 1 Commissioner McAdams Memo
 - Is RFP process even legal?
 - Imminent reliability need?
 - "ERCOT presented information is a manner that seems to lead to the desired result"
 - Potential for driving market into a capacity construct without input from PUC, ERCOT Board, or Legislature
 - ERCOT refused to provide budget at Nov 2nd meeting

How Bad is the Situation Really? Additional Uncertainty Means Additional Cost to Consumers





THANK YOU!

Rob McKim

Phone

936-522-7316 RM

E-Mail

rmckim@amerexenergy.com