

# **Item 3: CEO Update**

Pablo Vegas
President and Chief Executive Officer

Special Board of Directors Meeting

ERCOT Public February 25, 2025

## **Overview**

#### Purpose

Presentation highlights ERCOT's recent Operations activities

### Voting Items / Requests

No action is requested of the Board; for discussion only

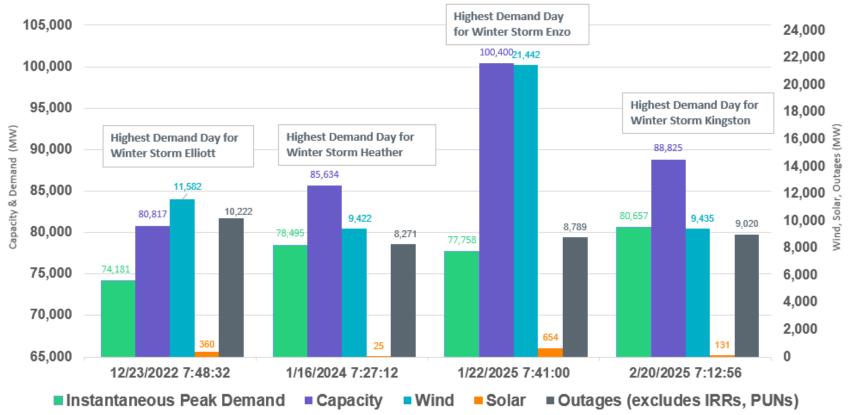
### Key Takeaways

- The ERCOT grid operated reliably during Winter Storm Kingston as well as the January winter storms
- ERCOT set a new unofficial all-time winter and February peak demand record of 80,154\* MW (\*unofficial until final settlements occur)
- Firm Fuel Supply Service was deployed during this winter storm



## **System Analysis at Various Winter Peaks**

#### Past Winter Storms: System Analysis at Peak Demand

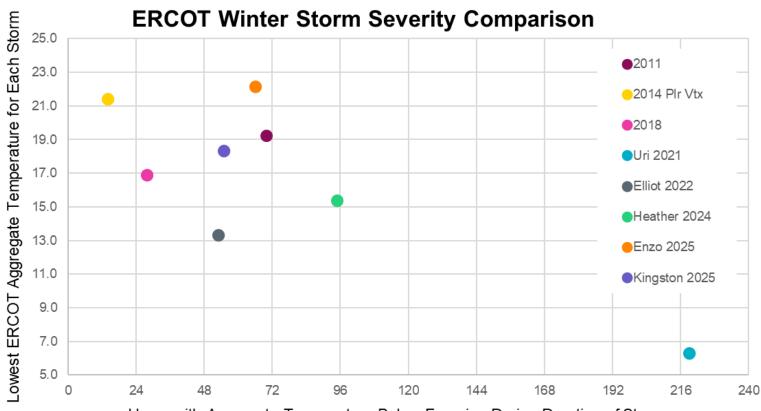


**Key Takeaway:** ERCOT set an all-time winter and February peak demand record of 80,154\* MW February 20 in the 7-8 am hour. This exceeded the previous record of 78,349 MW from Winter Storm Heather in January 2024.

The graph shows instantaneous data, but records are an hourly average. \*Records are unofficial until final settlements occur.



### **Comparison of Past Winter Storms**



Hours with Aggregate Temperature Below Freezing During Duration of Storm

**Key Takeaway:** Winter Storm Kingston was less severe than several historical storms that have impacted the ERCOT region, however, it was the most severe storm this winter season.

