

### Item 3.1: CEO Update

Bill Magness
President & Chief Executive Officer
ERCOT

**Urgent Board of Directors Meeting** 

ERCOT Public October 13, 2020

# **Summer 2020 Key Observations**

- ERCOT's comprehensive summer 2020 report was filed with the Public Utility Commission of Texas on Friday, Oct. 9, in Project No. 27706.



Director of Settlements, Retail and Credit Mark Ruane



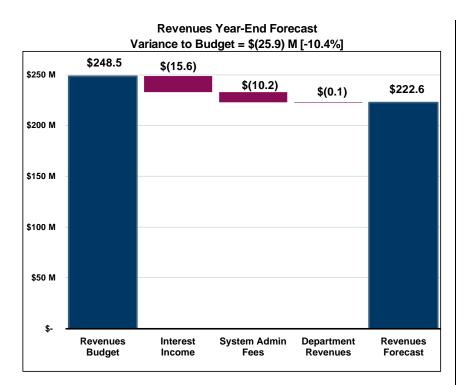
Senior Director of System Operations

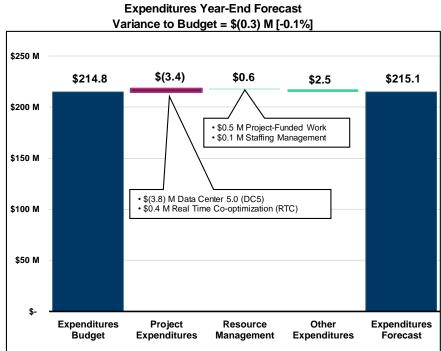
Dan Woodfin



# Review 2020 Financial Summary: 2020 Variance to Budget (\$ in Millions)

#### Net Available Year-End Forecast Variance to Budget = \$(26.2) M





Charts may not foot due to rounding



# **Major Projects Update**

Improve data and information exchange services to ERCOT stakeholders.	
Resource Integration & Ongoing Operations (RIOO)	RIOO-RS went live on Sept. 3. This release enables Market Participants to electronically review and edit existing Resource Asset registration data. Additional RARF replacement targets:  • On track for view/update release 2 in November 2020  • Additional releases scheduled in 2021
Enterprise Content Management System (ECMS)	<ul> <li>Multiple releases planned to complete the ECMS implementation</li> <li>MIS soft launch on Sept. 16, 2020, with go-live scheduled for November 2020</li> <li>ERCOT.com release – releases planned in Q2 &amp; Q4 2021</li> </ul>
Complete defined stages of core system and service improvements.	
Retail Portfolio Refresh	<ul> <li>Trending to meet planned critical milestones</li> <li>EDI Map &amp; Translator Replacement and NAESB Application Tech Refresh go-live scheduled for Nov. 2</li> <li>Retail/wholesale registration system upgrade project in execution, with targeted go-live in Q2 2021</li> </ul>
Market Management System/Outage Scheduler (MMS/OS) Tech Refresh	<ul> <li>Trending to meet December 2020 go-live</li> <li>Q2 – Q4 2020 system and integration testing activities &amp; cutover preparation</li> <li>Market Operating Test Environment will be available for connection testing by November</li> </ul>
Fast Frequency Response (FFR) & ERCOT Contingency Reserve Service (ECRS)	<ul> <li>FFR advancement – Planning underway, associated NPRR863, NPRR1015, NOGRR187 targeted go-live TBD</li> <li>ECRS implementation – Working in coordination with RTC team to determine the optimal delivery timeline</li> </ul>



## **Passport Program Next Steps**

- As of September 2020, ERCOT staff and stakeholders have drafted more than 700 pages of new and/or revised protocols/market rules for ESRs, DGRs and RTC.
- The protocols for ESRs and RTC will be presented to the ERCOT Board in December 2020 for approval.
  - RTC: NPRRs 1007-1013, NOGRR211 and OBDRR020
  - ESRs: NPRRs 1014 and 1029
  - DGRs: NPRR1016 (approved at August 2020 Board meeting)
- Moving forward, these protocols will be used to draft business requirements for the implementation of the combined projects.
- ERCOT will continue to update the Board on the status of the Passport Program.



# **Upcoming Fall & Year-End Reports**

Oct. 16 – ERCOT to present summer 2020 overview at PUC Open Meeting Dec. 3 – Release Capacity, Demand and Reserves Report Late December –
Release Long-Term
System Assessment,
Regional Transmission
Plan and Report on
Existing and Potential
Electric System
Constraints and Needs

Nov. 5 – Release final winter and preliminary spring Seasonal Assessment of Resource Adequacy reports

Dec. 8 – Board of Directors meeting and Annual Membership Meeting



# **ERCOT Annual Segment Meetings**

- Thanks to everyone who attended ERCOT's market segment meetings and provided feedback on the grid operator's plans moving forward.
  - 11 strategic sessions with 140+ participants
- Stakeholders expressed support for maintaining current strategic objectives.
- Stakeholder feedback highlights:
  - Stressed importance of providing status updates on Passport Program implementation
  - Continue to address emerging grid & planning matters (such as those presented at the August 2020 Board meeting)
  - Establish a timeline for next Texas SET implementation
  - Focus on quality assurance
  - Appreciation for ERCOT staff facilitating remote stakeholder process



# **Board Support in 2020: A Team Effort**



















From top left: Vickie Leady, Jon Levine, Lissette Ruiz, Penney Ebbs, Mitzie Mann, Charles King, Jason Terrell, Mia Morales, Jason Chambers, David Bailey and Suzy Clifton

- The ERCOT team supporting our Board meetings has successfully navigated new challenges in 2020.
  - Bylaws changes
  - Webex and Swagit transitions
  - Manage processes for remote director interviews
- Thanks to Legal, IT, Procurement, Facilities, and Stakeholder Services for the team effort.







