



Item 10.3.1: Real-Time Co-optimization Update

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Reliability and Markets Committee Meeting

ERCOT Public

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Real-Time Co-optimization (RTC) Update

- **Key updates since last Board meeting:**
 - ERCOT projects in-flight to target delivery of RTC in 2026.
 - On track to approve RTC State of Charge protocols (NPRR1204) to support vendor development in early 2024.
 - RTCBTF meetings- Sep 8, Oct 5, Nov 1
 - PRS approval- Nov 9
 - TAC approval Dec 4
 - Board consideration- Dec 19
 - Monthly RTCBTF meetings scheduled for 2024
 - Engage implementation details including interfaces, parameter values, readiness, etc.
 - Continuing to address bandwidth challenges for Market Design experts (DRRS, Interim State of Charge NPRR, ADER Pilot)

• Key Takeaways

- Board approval of NPRR1204 supports design milestones for ERCOT and key vendor delivery timelines.
- RTCBTF will pivot to work with Market Participants in 2024 on various implementation details.