



## **Item 6.3: Real-Time Co-optimization Update**

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Senior Director, Market Operations and  
Implementation

Board of Directors Meeting

ERCOT Public  
June 23-24, 2025

# Real-Time Co-optimization (RTC) Update

- **Outline of Update for Board:**

- Program Update
- RTC+B Task Force Update
- Market Readiness Update
  - Market Trials Definitions
  - Market Trials Scorecards
- Market Design Pause and Re-prioritization

- **Key Takeaway(s)**

- RTC+B Program continues to move forward on schedule.
- ERCOT working closely with Market Participants to minimize go-live risk:
  - Board being asked to consider final Revision Requests for go-live
  - Weekly RTC+B Market Trials are in-flight with Scorecards
- Collaborating on how to re-prioritize backlog of design changes after RTC+B

# RTCBTF Remaining Items for Go-Live

- Board- NPPR1282/NOGRR277 (June) and final Clean-Up NPPR1290 (September)
- RTCBTF- Completing handbooks and training review, and initiating transition plan details



Issue to resolve	Protocol needed?	Approval level	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25
Parameters for Ancillary Service proxy offers NPPR1269	Yes	PUCT	BOARD	PUC					
Scaling Factor Values for RegUp/RegDown - NPPR1269	Yes	PUCT	BOARD	PUC					
ASDCs for use in Reliability Unit Commitment (RUC) studies- NPPR1269	Yes	PUCT	BOARD	PUC					
RTC SOC/AS duration parameter discussion- NPPR1282/NOGRR277	Yes	PUCT			BOARD	PUC			
Clean-up Revision Requests to address as-builts and clarifications, as needed- NPPR1290	Yes	PUCT						Board	
RTC Simulator Analysis for periodic analysis comparing RTC and the current ORDC design – KP 1.1(8) - Historical Operating Days identified by RTCBTF - Additional review of transmission constraint max. shadow price values (Sec 22/per NPPR1211) - Review of AS Demand Curve in context of current policy- NPPR1268 - Consider AS Indifference	N/A	N/A							
Market Readiness									
- Release Market Trials Sequence and Potential Dates (May 2024)									
- RTC+B Technical Workshops and release interface specifications (May-June 2024)									
Explanation of ICCP Changes (Abhi Gari Masanna- May RTCBTF)									
Explanation of Market Submission (Nathan Smith- August RTCBTF)									
- Release and review Market Trials Plan with RTCBTF (TAC endorsed October 2024)	No	TAC							
- Execute QSE Attestation (completed August 2024)									
- Announce Planned Go-Live Date (September 2024)									
- Outline of Readiness Training modules									
- Delivery of Training modules to RTCBTF Training page									
- Market Trials Handbooks for 5/5/25 Trials (Market Submission and Telemetry Check-out)									
- Market Trials Handbook for 7/7/25 Trials (OpenLoop SCED and QSE Telemetry Testing)			Complete						
- Market Trials Handbook for 9/2/25 Trials (Closed-Loop Test and Day-Ahead Market)									
- Annual Operations Training Seminar (6-weeks)			Complete						
- Go-Live Transition Plan						earlier			
- Any protocol and/or PUCT waivers needed for market trials and/or transition to Go-Live						earlier			

Market Trials

# RTC+B Scope

Final 2025  
Refinements  
for Go-Live

Related  
NPRRs  
within  
Program



RTC+B Program Scope for delivery (as of 6/9/2025)				
Revision Request	Status	RTC+B Program revisions	Description	Reason
NPRR1007	Approved	ALL	RTC	RTC Foundation
NPRR1008	Approved	ALL	RTC	RTC Foundation
NPRR1009	Approved	ALL	RTC	RTC Foundation
NPRR1010	Approved	ALL	RTC	RTC Foundation
NPRR1011	Approved	ALL	RTC	RTC Foundation
NPRR1012	Approved	ALL	RTC	RTC Foundation
NPRR1013	Approved	ALL	RTC	RTC Foundation
NOGRR211	Approved	ALL	RTC- Op Guide 2 and 9	RTC Foundation
OBDRR020	Approved	ALL	RTC- Setting Shadow Price	RTC Foundation
NPRR1014	Approved	ALL	Single Model	Battery Foundation
NPRR1204	Approved	ALL	RTC- State of Charge for SCED/RUC	RTC+B Supplemental
NPRR1236	Approved	ALL	RTC- RUC Capacity Short	RTC+B Supplemental
NPRR1245	Approved	ALL	RTC- Clarification	RTC+B Clarifications
NPRR1246	Approved	ALL	Single Model- Clarification	RTC+B Clarifications
NOGRR268	Approved	ALL	Single Model- Clarification	RTC+B Clarifications
PGRR118	Approved	ALL	Single Model- Clarification	RTC+B Clarifications
OBDR052	Approved	ALL	Single Model- Clarification	RTC+B Clarifications
NPRR1268	Approved	ALL	AS Demand Curve re-shaped	RTC+B Supplemental
NPRR1269	Approved	ALL	Proxy offers and ASDC Floor	RTC+B Supplemental
NPRR1270	Approved	ALL	AS Qualification clarification	RTC+B Supplemental
NPRR1282	June Board	ALL	AS Duration related to State of Charge	RTC+B Supplemental
NOGRR277	June Board	ALL	AS Duration related to State of Charge	RTC+B Supplemental
NPRR1290	Sep Board	ALL	Final clarifications and close any gaps	RTC+B Supplemental
NOGRR-TBD	Sep Board	ALL	Final clarifications and close any gaps	RTC+B Supplemental
VCMRR044	Sep Board	ALL	Clarification of Hydro mitigation per KP1.4	RTC+B Supplemental
NPRR1000	Approved	ALL	Remove Dynamically Scheduled Resources	Efficiency
NPRR1054	Approved	(no gray box)	Remove Oklahoma Exemption settlement	Efficiency
NPRR1172	Approved	5.7.2(2)&(4)- RUC Clawback	S&B Portion of NPRR1172 RUC ClawBack	Efficiency
NPRR963	Approved	6.6.5.5 6.6.5.5.1 6.6.5.6	NPRR1014 was written on top of the NPRR963 greyboxes for Set Point Deviation changes. In order to appropriately implement these changes for ESRs, need some of the language from NPRR963.	Dependency for NPRR1014
NPRR1029	Approved	25.5.2 25.5.5 25.5.6	Only Sections 25.5.2, 25.5.5, 25.5.6 for Market Suspension for ESRs	Dependency for NPRR1014
NPRR1058	Approved	4.4.9.3 6.6.9	Adapting requirements for Market Submission required field and locking the Energy Offer Curve for Emergency Settlements	Implementing in current system August 2024
NPRR1257	Approved	ALL	New requirement in current system for limiting Responsive Reserve awards	Changes to be coded into RTC+B

# Summary of RTC+B Internal Program

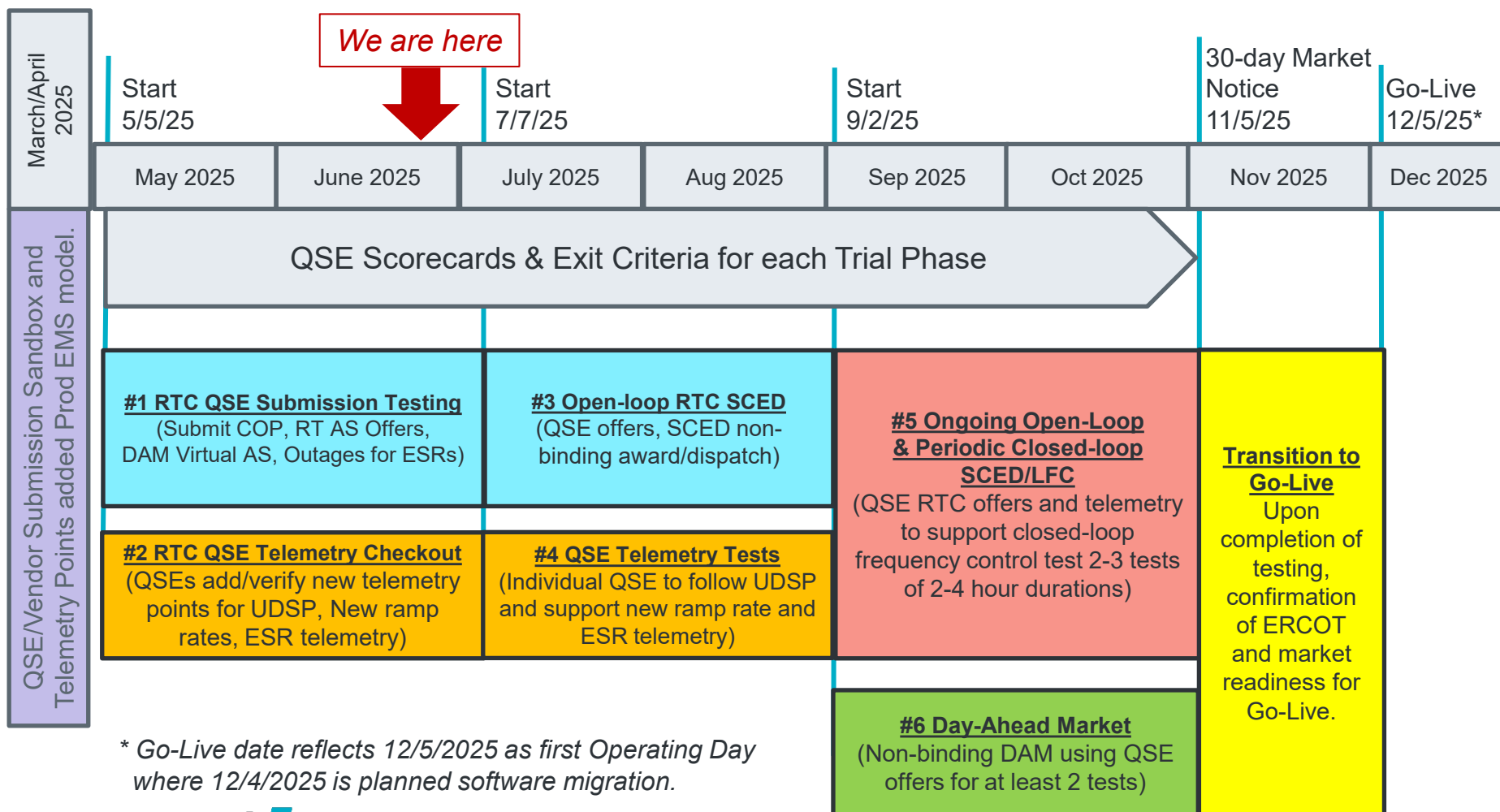
- Program highlights:
  - Received final deliveries of vendor code (on time May 13, 2025)
  - Completed two Operating Day tests (March 25 and May 14 Operating Days)
    - End-to-end test of systems and integration
    - Identifying issues to be resolved well ahead of go-live
  - Deployed Market Trials environment weeks ahead of May 5, 2025 start date
    - First round of defects found in market trials fixed and redeployed on May 28, 2025
  - Registration production system upgraded and deployed with RTC+B changes
  - Delivered RTC+B Training at 6-week Operator Training Seminars (800+ Operators)
  - Recent NPRR1268, 1269, 1270 approved changes already coded and in testing
  - Currently on-time and under budget (more details in T&S RTC+B presentation)

# Summary of RTCBTF Activities

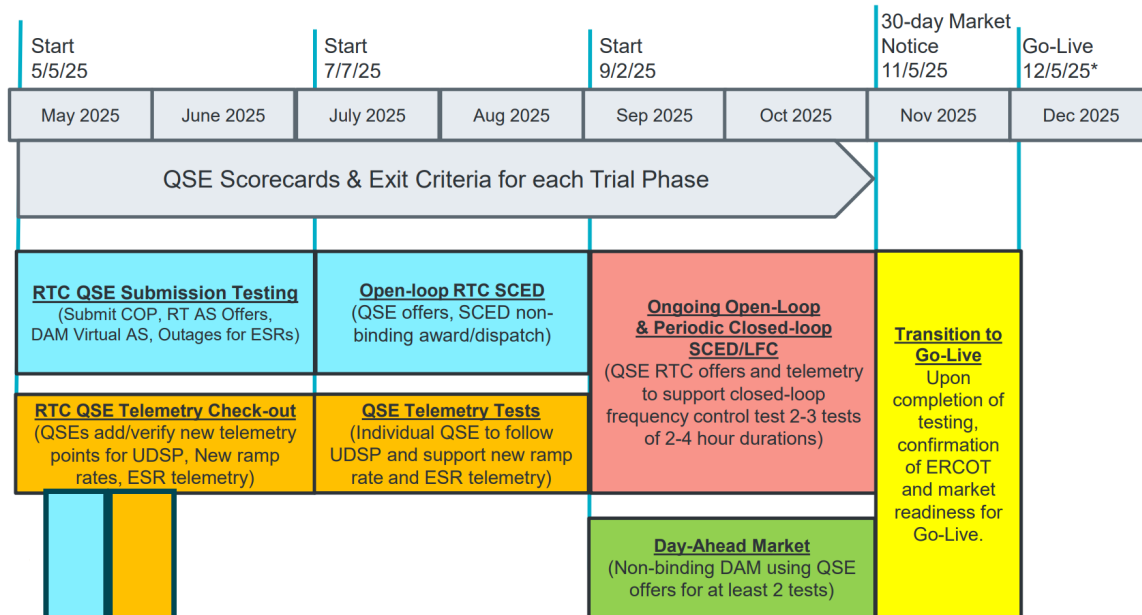
- Review and TAC approval of NPRR1282/NOGRR277 for June Board
  - Policy decision of RTC+B Ancillary Service duration
- Review of final clarifying NPRR1290 for Sept Board
  - Gaps, protocol alignment, and/or clarifications
- Market Readiness Materials (on-schedule)
  - Complete Handbook #5- Closed-Loop Load Frequency Control Testing
  - Complete Handbook #6- Day-Ahead Market Testing
  - Beginning work on Transition Plan Handbook for July RTCBTF
- New training modules being posted by end of June
  - Operations Training / Day-Ahead Market Training / Battery Training
  - Demand Response Training / RTC-Simulator Spreadsheet Walkthrough
- Weekly Market Trials began May 5, 2025 with Connectivity Testing
  - Explanation and Scorecards to follow

# Sequence and Dates for Market Trials to Go-Live

**Market trials are a progression of activities to mitigate the risk for Go-Live on new systems and processes for both the Market Participants & ERCOT.**



\* Go-Live date reflects 12/5/2025 as first Operating Day where 12/4/2025 is planned software migration.

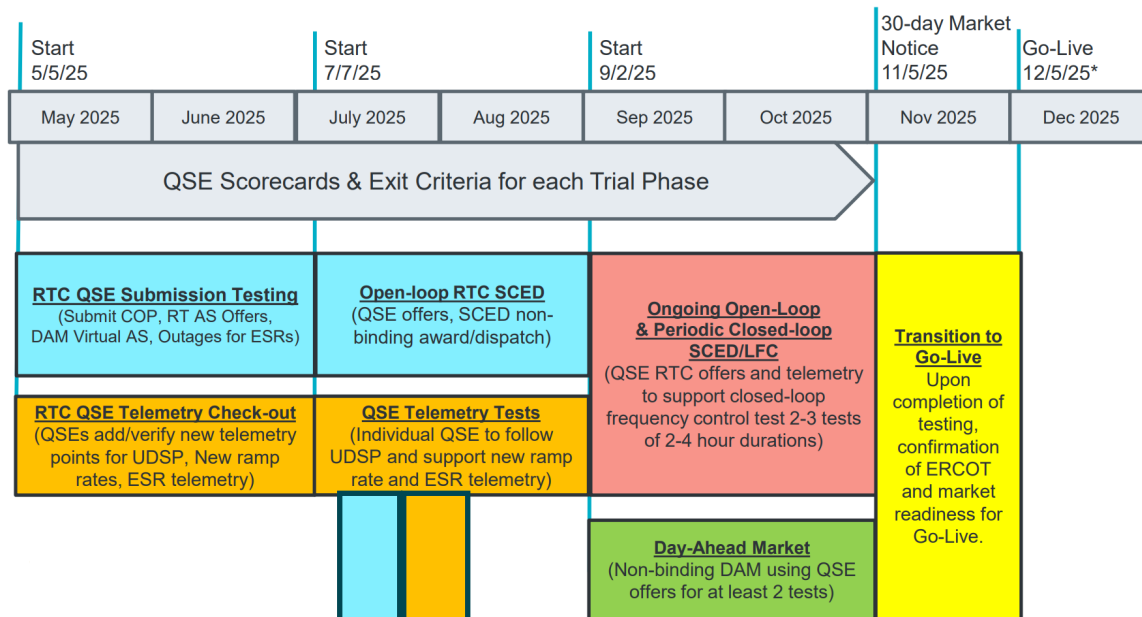


## May & June: Establishing Connectivity

- QSE will test their market submissions for defined subset transactions that are new or modified by RTC+B.
- Scorecard goal is for 95% of QSEs to demonstrate successful submissions and have mitigation plans in place for remaining 5% to address in next trial phase.

- QSE will add telemetry points for Energy Management System (EMS) system interface with ERCOT (such as Updated Desired Set Points (UDSP), New Ramp Rates, and ESR Telemetry)
- Scorecard goal is for 98% of QSEs to demonstrate successful telemetry additions, and mitigation plans in place for remaining 2% to address in next trial phase. (Note 3-week lag in telemetry migrating through network model validation and into trials environment).

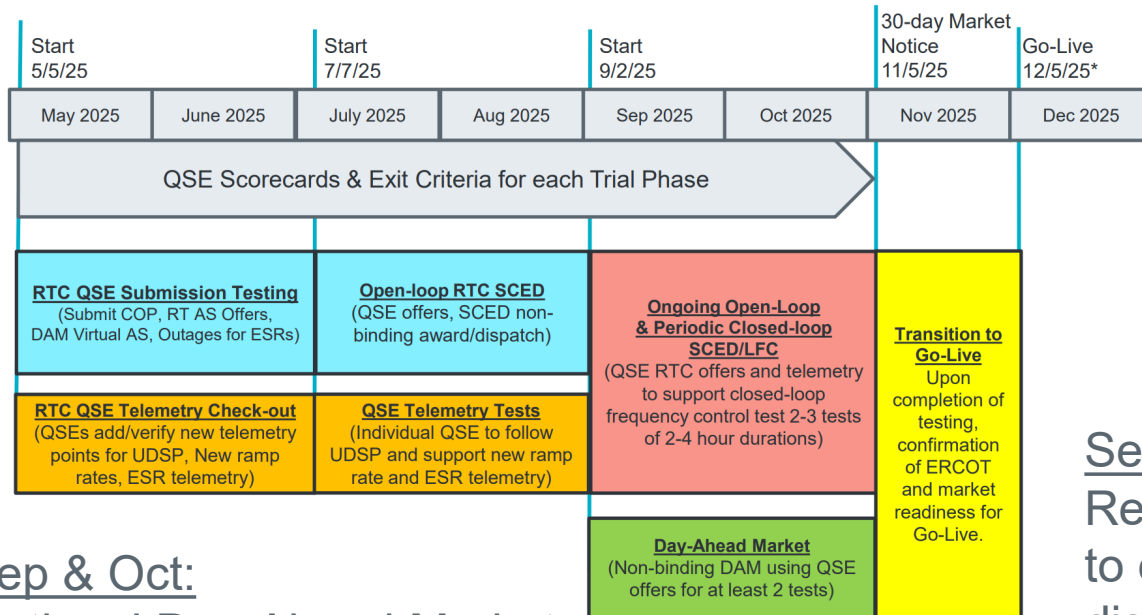




## July & August: Initial Real-Time Market execution and verify QSE ability to follow ERCOT frequency signals

- QSE will support “parallel production” 2days/week by entering \$bids/offers for non-binding RTC energy and A/S awards and dispatch (Open-loop test)
- Scorecard goal for 100% of QSEs to demonstrate successful submissions and telemetry reflective of production, and mitigation plans in place for any outliers.

- Coordination of individual QSE tests on subset of resources to ensure resources can follow new UDSP telemetry point from ERCOT.
- Scorecard goal is for 98% of QSEs to successfully demonstrate, and mitigation plans in place for remaining 2% to address in next trial phase.



## Sep & Oct: Optional Day-Ahead Market

- Voluntary Day-Ahead Market for all QSEs will be conducted at least 2 times.
- QSE can test their market submissions for Day-Ahead AS Self-Arrangement, AS Only Offers, Trades and normal submissions.
- DAM participation is strongly encouraged but not required in Readiness metrics since RTC procures AS in Real-Time.
- Participation includes much broader QSE population (marketers and load-only QSEs).

## Sep & Oct: Required live-production test to ensure effective frequency dispatch and control.

- ERCOT and QSEs will conduct **live-production tests** of RTC-SCED and Load Frequency Control (LFC) prior to go-live.
- RTC-SCED and frequency control dispatch during the tests will be binding to manage the reliable operations of the grid for 2-4 hours.
- ERCOT will coordinate with QSEs on how to submit RTC offers and telemetry for Energy and AS for the two systems (current and RTC system).
- ERCOT will provide a summary of the test and use analysis and engineering judgement to assess if the test was successful in controlling frequency.

## RTC+B Current QSE Scorecards

- The following 3 slides are the Scorecards as of June 5, 2025 for the May/June Connectivity Testing

# Scorecard 1 for Handbook 1-

## Market submissions:

6/16 Scores for QSEs with Resources – successful submissions for resource types specified in Handbook 1

## Scoring:

G	Submitted all required submission types for owned resources
Y	Submitted some submission types for owned resources
R	Submission types for owned resources not yet received by ERCOT

Market Trials HB#1 Submissions Scorecard: QSE with active Resources										Scorecard Flag	ESR	GEN	LOAD	COP	TPO	OS	COP	TPO	COP
AE TELVIEW ESS LLC	G			G	G	G													
AES INTEGRATED ENERGY LLC		G						G	G										
AMA QSE LLC			G						G										
AMERICAN ELECTRIC POWER SERVICE CORP		G						G	G										
AVANGRID RENEWABLES LLC		G						G	G										
BHER POWER RESOURCES INC		R						R	R										
BOSTON ENERGY TRADING AND MARKETING LLC	G	G		G	G	G	G	G	G										
BP ENERGY RETAIL COMPANY LLC		G	G					G	G	G									
BTU		G						G	G										
BULL CREEK WIND LLC		G						G	G										
CALPINE POWER MANAGEMENT LLC		G						G	G										
CITY OF AUSTIN DBA AUSTIN ENERGY		G						G	G										
CITY OF GARLAND		G	G					G	G	G									
CONSTELLATION ENERGY GENERATION LLC		G						G	G										
CPS ENERGY		G	G		G	G	G	G	G										
CWP ENERGY INC		G			G	G	G												
DELILAH SOLAR ENERGY II LLC		G						G	G										
DELILAH SOLAR ENERGY LLC		G						G	G										
DENTON MUNICIPAL ELECTRIC		G						G	G										
DERIVA ENERGY SERVICES LLC		G	G		G	G	G	G	G										
DIRECT ENERGY LP		G						G	G										
EDF NORTH AMERICA		G						G	G										
ENEL TRADING NORTH AMERICA LLC		G	G		G	G	G	G	G										
ENEL X NORTH AMERICA INC			G						G										
ENERWISE GLOBAL TECHNOLOGIES LLC			G						G										
ENGIE ENERGY MARKETING NA INC		G	G	G	G	G	G	G	G										
ESV ENERGY MANAGEMENT LLC (QSE)	Y			G	R	R													
ETC ENDURE ENERGY LLC									G										
FORMOSA UTILITY VENTURE LTD		G	G					G	G	G									
GALT POWER INC		G						G	G										
GERDAU AMERISTEEL ENERGY INC		G						G	G										
GEUS		G						G	G										
GEXA ENERGY LP			G						G										
GOLDEN SPREAD ELECTRIC COOPERATIVE INC		G						G	G										
GOLDTHWAITE WIND ENERGY LLC		G						G	G										
GRIDBEYOND LLC	R		R	R	R	R	R											R	
GRIDMATIC EQUISETUM LLC (SQ4)	R			R	R	R	R												
GUIDEPOST ENERGY LLC		G		G	G	G			G										
GUNSIGHT MOUNTAIN WIND ENERGY LLC		G						G	G										
HABITAT ENERGY INC		G			G	G	G												
HEI1 INC	Y			G	G	R													
HEI3 INC	Y			G	G	R													
HEI4 INC	Y			G	G	R													
HEN POWER MARKETING LLC		G	G	G	G	G	G	G	G										
IP LUMINA II LLC		G	G		G	G	G	G	G										
IP LUMINA LLC		G	G		G	G	G	G	G										

Market Trials HB#1 Submissions Scorecard: QSE with active Resources										Scorecard Flag	ESR	GEN	LOAD	COP	TPO	OS	COP	TPO	COP
IP RADIAN LLC		G	G					G	G										
JUPITER POWER ENERGY MANAGEMENT LLC		G						G	G										
LINEBACKER POWER FUNDING LLC			G																
LOWER COLORADO RIVER AUTHORITY		G	G		G	G	G	G	G										
LUMINANT ENERGY COMPANY LLC		G	G		G	G	G	G	G										
MCADOO WIND ENERGY LLC			G						G	G									
MERCURIA ENERGY AMERICA LLC		G	G		G	G	G	G	G										
MIAMI WIND I LLC			G						G	G									
MITSUMI AND CO ENERGY MARKETING AND SERV	Y	G	G		G	G	R		G	G									
MP2 ENERGY LLC		G	G		G	G	G	G	G										
MP2 ENERGY TEXAS LLC DBA SHELL ENERGY SOL			G	G					G	G									
MP2 MESQUITE CREEK WIND LLC		G	G		G	G	G	G	G										
NEXTERA ENERGY MARKETING LLC		G	G		G	G	G	G	G										
NG RENEWABLES ENERGY SERVICES LLC		G	G		G	G	G	G	G										
NRG TEXAS POWER LLC			G	G					G	G									
NUENERGEN LLC				G						G									
OCCIDENTAL POWER SERVICES INC			G	G					G	G									
OCTOPUS ENERGY LLC				G						G									
PATTERN ENERGY MANAGEMENT SERVICES LLC			G							G									
PERFECT POWER LLC		R			R	R	R												
PRIORITY POWER MANAGEMENT LLC	Y	G	G		G	G	G	R		G	G								
PROLOGIS ENERGY LLC					G	G	G												
RATTLESNAKE WIND I LLC		Y																R	
RAYBURN COUNTRY ELECTRIC COOPERATIVE INC		G	G						G	G									
RIESEL HOLDCO LLC			G							G									
RWE CLEAN ENERGY QSE LLC	Y	G			G	G	R		G	G									
SAMSON SOLAR ENERGY II LLC			G						G	G									
SAMSON SOLAR ENERGY III LLC			G							G									
SAMSON SOLAR ENERGY LLC			G							G									
SANDY CREEK ENERGY ASSOCIATES LP			G							G									
SANTA RITA EAST WIND ENERGY LLC			G							G									
SANTA RITA WIND ENERGY LLC		Y																R	
SCURRY COUNTY WIND II LLC			G							G									
SCURRY COUNTY WIND LP			G							G									
SHELL ENERGY NORTH AMERICA (US) LP		G	G		G	G	G	G	G										
SOUTH PLAINS WIND ENERGY LLC (QSE)			G							G									
SOUTH TEXAS ELECTRIC CO OP INC		G	G	G	G	G	G	G	G										
SOUTHERN POWER COMPANY			G							G									
STANTON WIND ENERGY LLC			G							G									
SUSTAINING POWER SOLUTIONS LLC		R																R	
TENASKA POWER SERVICES CO		G	G	G	G	G	G	G	G										
TOTALENERGIES GAS AND POWER NORTH AME		G	G		G	G	G	G	G										
TURKEY TRACK WIND ENERGY LLC			G																
TYR ENERGY LLC		G	G		G	G	G	G	G										
UMBRA ASSET MANAGEMENT LLC			G							G									
VOLTUS INC				G															G
WAKE WIND ENERGY LLC			G																G

## Scorecard 2A for Handbook 2- 100% of ICCP Telemetry points added by QSE:

6/16 Scores for QSE with Resources - ICCP Telemetry points added in current model.

### Scoring:

<b>G</b>	All ICCP Telemetry points in current Market Trials model
<b>Y</b>	Some ICCP Telemetry points in current Market Trials model
<b>R</b>	No ICCP Telemetry points in current Market Trials model

#### Scorecard 2A: ICCP Telemetry Added

AE TELVIEW ESS LLC
AES INTEGRATED ENERGY LLC
AMA QSE LLC
AMERICAN ELECTRIC POWER SERVICE CORP
AVANGRID RENEWABLES LLC
BHER POWER RESOURCES INC
BOSTON ENERGY TRADING AND MARKETING LLC
BP ENERGY RETAIL COMPANY LLC
BTU
BULL CREEK WIND LLC
CALPINE POWER MANAGEMENT LLC
CITY OF AUSTIN DBA AUSTIN ENERGY
CITY OF GARLAND
CONSTELLATION ENERGY GENERATION LLC
CPS ENERGY
CWP ENERGY INC
DELILAH SOLAR ENERGY II LLC
DELILAH SOLAR ENERGY LLC
DENTON MUNICIPAL ELECTRIC
DERIVA ENERGY SERVICES LLC
DIRECT ENERGY LP
EDF NORTH AMERICA
ENEL TRADING NORTH AMERICA LLC
ENEL X NORTH AMERICA INC
ENERWISE GLOBAL TECHNOLOGIES LLC
ENGIE ENERGY MARKETING NA INC
ESV ENERGY MANAGEMENT LLC (QSE)
ETC ENDURE ENERGY LLC
FORMOSA UTILITY VENTURE LTD
GALT POWER INC
GERDAU AMERISTEEL ENERGY INC
GEUS
GEXA ENERGY LP
GOLDEN SPREAD ELECTRIC COOPERATIVE INC
GOLDTHWAITE WIND ENERGY LLC
GRIDBEYOND LLC
GRIDMATIC EQUISETUM LLC (SQ4)
GUIDEPOST ENERGY LLC
GUNSIGHT MOUNTAIN WIND ENERGY LLC
HABITAT ENERGY INC
HEI1 INC
HEI3 INC
HEI4 INC
HEN POWER MARKETING LLC
IP LUMINA II LLC
IP LUMINA LLC

IP RADIAN LLC
JUPITER POWER ENERGY MANAGEMENT LLC
LINEBACKER POWER FUNDING LLC
LOWER COLORADO RIVER AUTHORITY
LUMINANT ENERGY COMPANY LLC
MCADOO WIND ENERGY LLC
MERCURIA ENERGY AMERICA LLC
MIAMI WIND I LLC
MITSUI AND CO ENERGY MARKETING AND SERVICES (USA)
MP2 ENERGY LLC
MP2 ENERGY TEXAS LLC DBA SHELL ENERGY SOLUTIONS
MP2 MESQUITE CREEK WIND LLC
NEXTERA ENERGY MARKETING LLC
NG RENEWABLES ENERGY SERVICES LLC
NRG TEXAS POWER LLC
NUENERGEN LLC
OCCIDENTAL POWER SERVICES INC
OCTOPUS ENERGY LLC
PATTERN ENERGY MANAGEMENT SERVICES LLC
PERFECT POWER LLC
PRIORITY POWER MANAGEMENT LLC
PROLOGIS ENERGY LLC
RATTLESNAKE WIND I LLC
RAYBURN COUNTRY ELECTRIC COOPERATIVE INC
RIESEL HOLDCO LLC
RWE CLEAN ENERGY QSE LLC
SAMSON SOLAR ENERGY II LLC
SAMSON SOLAR ENERGY III LLC
SAMSON SOLAR ENERGY LLC
SANDY CREEK ENERGY ASSOCIATES LP
SANTA RITA EAST WIND ENERGY LLC
SANTA RITA WIND ENERGY LLC
SCURRY COUNTY WIND II LLC
SCURRY COUNTY WIND LP
SHELL ENERGY NORTH AMERICA (US) LP
SOUTH PLAINS WIND ENERGY LLC (QSE)
SOUTH TEXAS ELECTRIC CO OP INC
SOUTHERN POWER COMPANY
STANTON WIND ENERGY LLC
SUSTAINING POWER SOLUTIONS LLC
TENASKA POWER SERVICES CO
TOTALENERGIES GAS AND POWER NORTH AMERICA INC
TURKEY TRACK WIND ENERGY LLC
TYR ENERGY LLC
UMBRA ASSET MANAGEMENT LLC
VOLTUS INC
WAKE WIND ENERGY LLC

# Scorecard 2B for Handbook 2-Telemetry checkout meetings completed with ERCOT staff for sample of live data transfer capability

6/16 Scores for QSEs with Resources – Scheduling Check-out and Check-out complete

Scoring:

G	Checked out manually/PI Tags
Y	Scheduled but not checked out
R	Not scheduled or Checked out

QSE with active Resources	
AE TELVIEW ESS LLC	IP RADIAN LLC
AES INTEGRATED ENERGY LLC	JUPITER POWER ENERGY MANAGEMENT LLC
AMA QSE LLC	LINEBACKER POWER FUNDING LLC
AMERICAN ELECTRIC POWER SERVICE CORP	LOWER COLORADO RIVER AUTHORITY
AVANGRID RENEWABLES LLC	LUMINANT ENERGY COMPANY LLC
BHER POWER RESOURCES INC	MCADOO WIND ENERGY LLC
BOSTON ENERGY TRADING AND MARKETING LLC	MERCURIA ENERGY AMERICA LLC
BP ENERGY RETAIL COMPANY LLC	MIAMI WIND I LLC
BTU	mitsui and co energy marketing and services (usa) inc
BULL CREEK WIND LLC	MP2 ENERGY LLC
CALPINE POWER MANAGEMENT LLC	MP2 ENERGY TEXAS LLC DBA SHELL ENERGY SOLUTIONS
CITY OF AUSTIN DBA AUSTIN ENERGY	MP2 MESQUITE CREEK WIND LLC
CITY OF GARLAND	NEXTERA ENERGY MARKETING LLC
CONSTELLATION ENERGY GENERATION LLC	NG RENEWABLES ENERGY SERVICES LLC
CPS ENERGY	NRG TEXAS POWER LLC
CWP ENERGY INC	NUENERGEN LLC
DELILAH SOLAR ENERGY II LLC	OCCIDENTAL POWER SERVICES INC
DELILAH SOLAR ENERGY LLC	OCTOPUS ENERGY LLC
DENTON MUNICIPAL ELECTRIC	PATTERN ENERGY MANAGEMENT SERVICES LLC
DERIVA ENERGY SERVICES LLC	PERFECT POWER LLC
DIRECT ENERGY LP	PRIORITY POWER MANAGEMENT LLC
EDF NORTH AMERICA	PROLOGIS ENERGY LLC
ENEL TRADING NORTH AMERICA LLC	RATTLESNAKE WIND I LLC
ENEL X NORTH AMERICA INC	RAYBURN COUNTRY ELECTRIC COOPERATIVE INC
ENERWISE GLOBAL TECHNOLOGIES LLC	RIESEL HOLDCO LLC
ENGIE ENERGY MARKETING NA INC	RWE CLEAN ENERGY QSE LLC
ESV ENERGY MANAGEMENT LLC (QSE)	SAMSON SOLAR ENERGY II LLC
ETC ENDURE ENERGY LLC	SAMSON SOLAR ENERGY III LLC
FORMOSA UTILITY VENTURE LTD	SAMSON SOLAR ENERGY LLC
GALT POWER INC	SANDY CREEK ENERGY ASSOCIATES LP
GERDAU AMERISTEEL ENERGY INC	SANTA RITA EAST WIND ENERGY LLC
GEUS	SANTA RITA WIND ENERGY LLC
GEXA ENERGY LP	SCURRY COUNTY WIND II LLC
GOLDEN SPREAD ELECTRIC COOPERATIVE INC	SCURRY COUNTY WIND LP
GOLDTHWAITE WIND ENERGY LLC	SHELL ENERGY NORTH AMERICA (US) LP
GRIDBEYOND LLC	SOUTH PLAINS WIND ENERGY LLC (QSE)
GRIDMATIC EQUISETUM LLC (SQ4)	SOUTH TEXAS ELECTRIC CO OP INC
GUIDEPOST ENERGY LLC	SOUTHERN POWER COMPANY
GUNSIGHT MOUNTAIN WIND ENERGY LLC	STANTON WIND ENERGY LLC
HABITAT ENERGY INC	SUSTAINING POWER SOLUTIONS LLC
HEI1 INC	TENASKA POWER SERVICES CO
HEI3 INC	TOTAL ENERGIES GAS AND POWER NORTH AMERICA INC
HEI4 INC	TURKEY TRACK WIND ENERGY LLC
HEN POWER MARKETING LLC	TYR ENERGY LLC
IP LUMINA II LLC	UMBRA ASSET MANAGEMENT LLC
IP LUMINA LLC	VOLTUS INC
	WAKE WIND ENERGY LLC



# ERCOT requests support in prioritizing initiatives during RTC implementation

- As discussed at the April 2025 Board meeting ERCOT is minimizing changes to most systems to focus on RTC+B testing, market trials, and transition to go-live
  - ERCOT Production Code freeze in effect (exceptions for critical issues)
  - No major market changes for remainder of 2025
- ERCOT has also been collaborating with TAC on how to prioritize work where there are limited market design resources due to RTC+B efforts:
  - **Pausing work** on non-priority revision requests and impact analyses that involve market design and settlements matters (ERCOT and non-ERCOT sponsored revisions requests)
  - **Continuing work:**
    - Legislatively mandated items such as Dispatchable Reliability Reserve Service (DRRS)
    - ERCOT Board approved initiatives such as Demand Response development
    - Important items where ERCOT has bandwidth such as Transmission Planning and some System Operations related items
  - **Prioritizing post RTC+B work:**
    - TAC direction on how to engage stakeholders at PRS (or other group) to work with ERCOT staff to develop a roadmap/parking deck process to help manage workflow after RTC+B go live

## Next Steps

- For September Board (last scheduled meeting before go-live):
  - Seeking Board approval of final clarifying revision request (NPRR1290)
  - Initial results of Closed Loop LFC Testing
  - Update on Transition Plan details and any risks for Go-Live

- **Key Takeaway(s)**

- RTC+B Program on-schedule for target 12/5/25 Go-Live
- ERCOT working closely with Market Participants and policy makers to ensure alignment and no roadblocks in delivery of the program