

Date: December 2, 2021 **To:** Board of Directors

From: Chad V. Seely, ERCOT Vice President, General Counsel and

Corporate Secretary

Subject: Ratification of Prior Board Actions Taken at Urgent Meetings by

Teleconference

Issue for the ERCOT Board of Directors

ERCOT Board of Directors Meeting Date: December 9-10, 2021

Item No.: 22

Issue:

Whether the Board of Directors (Board) of Electric Reliability Council of Texas, Inc. (ERCOT) should ratify the actions taken by the Board at its urgent meetings by teleconference held from April 14, 2020 through August 10, 2021, as required by Public Utility Regulatory Act (PURA) § 39.1511(b) and Bylaws Section 4.6(c).

Background/History:

PURA § 39.1511(b) and the ERCOT Bylaws place strict limitations and conditions on the ability of the Board to meet in a manner other than in person. Consistent with PURA § 39.1511(b), Bylaws Section 4.7(e) permits the Board to meet via telephone or other electronic means, including videoconference, so long as such means allow each participant to communicate with all other participants in the meeting, but such teleconference meetings may only be held to consider urgent matters. "Urgent matter" is defined in Bylaws Section 4.6(b), which states, in pertinent part:

For purposes of these Bylaws, an urgent matter is an emergency or public necessity (including but not limited to an imminent threat to public health and safety or to the ERCOT market or system), or a reasonably unforeseen situation. A matter shall be considered an urgent matter if it would be difficult or impossible for a quorum of Directors or subcommittee members to physically convene in one location and failure to consider the matter without delay may result in operational (including but not limited to those activities and functions affecting the ERCOT market or system), regulatory, legal, organizational or governance risk.

Consistent with PURA § 39.1511(b), Bylaws Section 4.6(c) requires that any actions taken at a teleconference meeting later be ratified at a regularly scheduled meeting.

Due to the COVID-19 pandemic situation and resulting inability to accommodate medium to large in-person groups and maintain proper social distancing requirements, beginning with its meeting on April 14, 2020 through and including its meeting on August 10, 2021, all meetings of the Board were conducted as urgent meetings held remotely via electronic means, with business limited to urgent matters consistent with the definition in Bylaws Section 4.6(b). Accordingly, any actions taken by the Board at its



meetings from April 14, 2020 through and including August 10, 2021 must be ratified by the Board in accordance with the requirements of PURA § 39.1511(b) and Bylaws Section 4.6(c).

A list of all actions taken by the Board at its meetings from April 14, 2020 through August 10, 2021 is included as <u>Attachment A</u>. All such actions were taken in accordance with the requirements of Bylaws Section 4.7(b). All materials associated with actions taken on General Session items are located on ERCOT's website on the page for the corresponding Board meeting and available to Directors through the Board Diligent application. All materials associated with actions taken on Executive Session items are available to Directors through the Board Diligent application.

Key Factors Influencing Issue:

- The Board is required by PURA § 39.1511(b) and Bylaws Section 4.6(c) to ratify any actions taken at a teleconference meeting at a subsequent regularly scheduled, inperson meeting.
- All actions of the Board at its meetings from April 14, 2020 through August 10, 2021 were taken in accordance with the requirements of Bylaws Section 4.7(b).

Conclusion/Recommendation:

ERCOT staff recommends that the Board ratify the actions taken by the Board at its urgent meetings by teleconference held from April 14, 2020 through August 10, 2021, as required by PURA § 39.1511(b) and Bylaws Section 4.6(c).



ELECTRIC RELIABILITY COUNCIL OF TEXAS, INC. BOARD OF DIRECTORS RESOLUTION

WHEREAS, Public Utility Regulatory Act (PURA) § 39.1511(b) and Section 4.6(c) of the Bylaws of Electric Reliability Council of Texas, Inc. (ERCOT) require that the ERCOT Board of Directors (Board) ratify the actions taken by the Board at meetings by teleconference at a subsequent regularly scheduled, in-person meeting;

WHEREAS, due to the COVID-19 pandemic situation and resulting inability to accommodate medium to large in-person groups and maintain proper social distancing requirements, beginning with its meeting on April 14, 2020 through and including its meeting on August 10, 2021, all meetings of the Board were conducted as urgent meetings held remotely via electronic means, with business limited to urgent matters consistent with the definition in Bylaws Section 4.6(b);

WHEREAS, the Board took several actions at such meetings, all of which were taken in accordance with the requirements of Bylaws Section 4.7(b), a list of which is attached hereto as **Attachment A**; and

WHEREAS, the Board deems it desirable and in the best interest of ERCOTto ratify the actions taken by the Board at its urgent meetings by teleconference held from April 14, 2020 through August 10, 2021;

THEREFORE, BE IT RESOLVED, the Board hereby ratifies the actions taken by the Board at its urgent meetings by teleconference held from April 14, 2020 through August 10, 2021.

CORPORATE SECRETARY'S CERTIFICATE

I, Jonathan Levine, Assistant Corporate Secretary of ERCOT, do hereby certify that, a its December 9-10, 2021 meeting, the Board passed a motion approving the above Resolution by	
IN WITNESS WHEREOF, I have hereunto set my hand this day of December, 202	<u>?</u> 1.
Jonathan M. Levine Assistant Corporate Secretary	

Agenda Item		
Number(s)	Agenda Item Title	Action/Resolution

August 10, 2021 Urgent Board of Directors Meeting By Teleconference

2	Election of Presiding Director for Meeting	The ERCOT Board of Directors (Board) elects Public Utility Commission of Texas (PUCT) Chairman Peter Lake as Presiding Director for the meeting.
3, 3.1, 3.1.1-	Consent Agenda	The Board hereby approves NPRRs 995,
3.1.9	Unopposed Revision Requests Recommended by Technical Advisory Committee (TAC) for Approval NPRR995, RTF-6 Create Definition and Terms for Settlement Only Energy Storage; NPRR1005, Clarify Definition of Point of Interconnection (POI) and Add Definition Point of Interconnection Bus (POIB); NPRR1063, Dynamic Rating Transparency;	1005, 1063, 1073, 1078, 1079 and 1083; NOGRR210; PGRRs 089 and 091; RRGRRs 025 and 028; and SCR815; each as recommended by TAC, and with a recommended effective date of upon PUCT approval for NPRR1078.
	NPRR1073, Market Entry/Participation by Principals of Counter-Parties with Financial Obligations – URGENT;	
	NPRR1078, Clarification of Potential Uplift – URGENT, with a recommended effective date of upon Public Utility Commission of Texas (PUCT) approval;	
	NPRR1079, Day-Ahead Market RRS / ECRS 48-Hour Report Clarification;	
	NPRR1083, Modification of Uplift Allocation Rules to Address Role of Central Counter-Party Clearinghouses – URGENT;	
	NOGRR210, Related to NPRR1005, Clarify Definition of Point of Interconnection (POI) and Add Definition Point of Interconnection Bus (POIB);	

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Agenda Item	A	A of ion /Docolytics
Number(s)	Agenda Item Title	Action/Resolution
	PGRR089, Planning Data and	
	Information Updates for Planning	
	Posting;	
	PGRR091, FIS Application	
	Completion 60-Day Limit;	
	RRGRR025, Related to NPRR1005,	
	Clarify Definition of Point of	
	Interconnection (POI) and Add	
	Definition Point of Interconnection	
	Bus (POIB);	
	RRGRR028, Transformer	
	Impedance Clarifications; and	
	SCR815, MarkeTrak Administrative	
	Enhancements – URGENT.	
4, 4.1-4.7	General Session Meeting Minutes	The Board approves the Minutes as
	(Minutes)	presented, and with the Minutes for the
	March 3, 2021 Urgent Meeting	June 28, 2021 Urgent Board Meeting as
	March 12, 2021 Urgent Meeting	revised to correct the scrivener's error
	April 13, 2021 Urgent Meeting	identified by Chris Ekoh.
	April 27, 2021 Urgent Meeting	
	June 7-8, 2021 Urgent Meeting	
	June 28, 2021 Urgent Meeting	
	July 23, 2021 Urgent Finance and	
	Audit (F&A) Committee and Board	
	Meeting	
7.1, 7.1.1	Non-Unanimous Revision Requests	The Board hereby approves NPRR1086
	Recommended by TAC for Approval	as recommended by TAC in the July 28,
		2021 TAC Report.
	NPRR1086, Recovery, Charges,	
	and Settlement for Operating	
	Losses During an LCAP Effective	
	Period, recommended for approval	
	by TAC.	
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Agenda Item		
Number(s)	Agenda Item Title	Action/Resolution
8	ERCOT Recommendation to PUC Project No. 46304, Oversight Proceeding Regarding ERCOT Matters Arising Out of PUC Docket No. 45624 Relating to DC Tie Project Proposed by Southern Cross Transmission, LLC, Directive 9 – ERCOT Determination regarding Determination Regarding Modifications to Ancillary Services	The Board hereby accepts ERCOT staff's determination that, to accommodate the Southern Cross DC Tie: (1) upon implementation of approved NPRR1034, ERCOT will have the authority to establish limits on DC Tie transfers and to curtail DC Tie schedules when necessary to address the risk of unacceptable frequency deviations; (2) no adjustment to RRS Service or Non-Spin Service is necessary if the Southern Cross DC Tie is constructed consistent with the proposed design as a bi-pole DC Tie capable of operating in single-pole mode; (3) no changes to Regulation Service are necessary because, upon implementation, DC Tie ramp will be adequately addressed by approved NPRR999 and approved SCR800; and (4) no other changes to Ancillary Services are needed and no new Ancillary Services costs need to be allocated.
9.1	Acceptance of ERCOT's 401(k) Savings Plan Audit Report	ERCOT is hereby authorized and approved to accept the audited financial statements of ERCOT's 401(k) Plan, as of December 31, 2020, as presented by Maxwell, Locke & Ritter.

Agenda Item		
Number(s)	Agenda Item Title	Action/Resolution
9.2	2022-2023 Budget and Fee	The Board hereby: Approves the recommended 2022-2023 Biennial Budget as set forth in Attachment A, which includes \$322,167,883 and \$286,983,615 total spending authorization for operating expenses, project spending, and debt service obligations for 2022 and 2023, respectively; and Approves the recommended ERCOT system administration fee rate of \$0.555 per megawatt-hour for 2022 and 2023 and full recovery of the Senate Bill 3 generation and transmission inspection costs separately from the system administration fee as set forth in Attachment B; and Authorizes ERCOT Legal to file the Board-approved 2022-2023 Biennial Budget for approval by the PUCT, pursuant to P.U.C. SUBST. R. 25.363(d).
ES 2, ES 2.1- ES 2.6	Executive Session Meeting Minutes (Minutes) March 3, 2021 Urgent Meeting March 12, 2021 Urgent Meeting April 13, 2021 Urgent Meeting April 27, 2021 Urgent Meeting June 7-8, 2021 Urgent Meeting July 23, 2021 Urgent F&A Committee and Board Meeting	The Board approves the Minutes as presented.
ES 3.1.1	Selection of Independent Financial A	ERCOT is hereby authorized and approved to engage the Independent Financial Auditor to perform ERCOT's financial statement audit and Form 990 review for the year ending December 31, 2021, as recommended by the F&A Committee and as discussed during Executive Session.
ES 3.1.2	Selection of ERCOT 401(k) Savings Plan Auditor	ERCOT is hereby authorized and approved to engage ERCOT's 401(k) Savings Plan auditor as recommended by the F&A Committee and as discussed during Executive Session.

Agenda Item Number(s)	Agenda Item Title	Action/Resolution
ES 4	· ·	The Transition Committee is hereby dissolved.

July 23, 2021 Urgent F&A Committee and Board of Directors Meeting By Teleconference

2	Election of Presiding Director for Meeting	The Board elects PUCT Chairman Peter Lake as Presiding Director for the meeting.
4.5	Board Acceptance of Financial Statements Audit Report	The Board accepts the ERCOT audited Financial Statements for the Years Ended December 31, 2020 and 2019 and Financial Statements Audit Report as presented.
7	Establishment of Transition Committee	The Board establishs a Transition Committee to assist with the transition of the Board in accordance with Senate Bill 2.
ES 2.1	Purchase of Additional Directors and Officers Insurance	The Board hereby authorizes ERCOT to procure additional insurance as discussed during Executive Session.

June 28, 2021 Urgent Board of Directors Meeting By Teleconference

2	Election of Presiding Director for	The Board elects PUCT Chairman Peter
	Meeting	Lake as Presiding Director for the
		meeting.
4, 4.1, 4.1.1-	Consent Agenda	The Board hereby approves NPRRs 1080
4.1.3	Unopposed Revision Requests	and 1081; and OBDRR030; each as
	Recommended by TAC for Approval	recommended by TAC.
	NPRR1080, Limiting Ancillary	
	Service Price to System-Wide Offer	
	Cap – URGENT;	
	NPRR1081, Revisions to Real-Time	
	Reliability Deployment Price Adder	
	to Consider Firm Load Shed –	
	URGENT; and	
	OBDRR030, Related to NPRR1080,	
	Limiting Ancillary Service Price to	
	System-Wide Offer Cap.	

Agenda Item		
Number(s)	Agenda Item Title	Action/Resolution

June 7-8, 2021 Urgent Board of Directors Meeting By Teleconference

2	Election of Presiding Director for Meeting	The Board elects PUCT Chairman Peter Lake as Presiding Director for the meeting.
5, 5.1, 5.1.1-	Consent Agenda	The Board hereby approves NPRRs 979,
5.1.9	Unopposed Revision Requests	1062, 1064, 1071 and 1074; LPGRR068; NOGRR199; PGRR088; and RMGRR164; each as recommended by TAC, with
	NPRR979, Incorporate State	NPRR1062 also as amended by the May
	Estimator Standards and Telemetry	11, 2021 ERCOT comments.
	Standards into Protocols;	
	NPRR1062, Modify IDR Meter	
	Requirement and Eliminate IDR	
	Meter Requirement Report, as	
	amended by the May 11, 2021	
	ERCOT comments;	
	NPRR1064, Identification of Chronic	
	Congestion;	
	NPRR1071, Minor Revisions to the	
	Reporting of Demand Response by	
	Retail Electric Providers and Non-	
	Opt-In Entities;	
	NPRR1074, "mp" Definition	
	Revision – URGENT;	
	LPGRR068, Add BUSLRG and	
	BUSLRGDG Profile Types;	
	NOGRR199, Related to NPRR979,	
	Incorporate State Estimator	
	Standards and Telemetry Standards	
	into Protocols;	
	PGRR088, Include Financial	
	Security Amount in the Monthly	
	Generator Interconnection Status	
	Report; and	
	RMGRR164, Related to	
	NPRR1062, Modify IDR Meter	
	Requirement and Eliminate IDR	
	Meter Requirement Report.	

Agenda Item Number(s)	Agenda Item Title	Action/Resolution
6.1	February 9, 2021 Urgent General Session Meeting Minutes	The Board approves the February 9. 2021 Urgent General Session Meeting Minutes as presented.
6.2	February 24, 2021 Urgent General Session Meeting Minutes	The Board approves the February 14. 2021 Urgent General Session Meeting Minutes as presented.
10.1.1	NPRR1075, Update Telemetered HSL and/or MPC for ESRs in Real- Time to Meet Ancillary Service Resource Responsibility	The Board hereby approves NPRR1075 as recommended by TAC in the May 26, 2021 TAC Report.
15.1	Ratification of Officers	The Board hereby ratifies Jeyant Tamby as Senior VP, Chief Administrative Officer and Chief of Staff and Kristi Hobbs as Vice President of Corporate Strategy and PUC Relations, as recommended by the HR&G Committee.
ES 4	February 9, 2021 Urgent Meeting Executive Session Minutes	The Board approves the February 9, 2021 Urgent Executive Session Meeting Minutes as presented.
ES 8.1	Vote on contract matter discussed during Executive Session	The Board approves the Contract Matter as discussed in Executive Session.
ES 9.1	Select Executive Search Firm and Alternate for CEO Search	The Board selects the primary and alternate executive search firms identified during Executive Session as the primary and alternate executive search firms to provide CEO search services.

April 27, 2021 Urgent Board of Directors Meeting By Teleconference

2	Election of Presiding Director for	The Board elects PUCT Chairman Peter
	Meeting	Lake as Presiding Director for the
		meeting.

Agenda Item Number(s)	Agenda Item Title	Action/Resolution
5	Election of ERCOT Interim President and Chief Executive Officer	The Board hereby elects Brad Jones to serve as Interim President and CEO, with all of the rights, powers and duties of ERCOT's President and CEO, beginning upon the earlier of the effective date of Mr. Magness' termination as ERCOT President and CEO or May 4, 2021, and continuing until the earlier of one year or ERCOT's employment of a permanent President and CEO.

April 13, 2021 Urgent Board of Directors Meeting By Teleconference

2, 2.1, 2.1.1-	Consent Agenda	Board hereby approves NPRRs 1023,
2.1.9	Unopposed Revision Requests	1045, 1057, 1059, 1065, 1066 and 1069;
2.1.0	1	NOGRR219; and OBDRR028; each as
	Tresommended by Trie for Approval	recommended by TAC.
	NPRR1023, Change to CRR	1
	Repossession Process;	
	NPRR1045, Transmission Operator	
	Definition and Designation;	
	Definition and Designation,	
	NDDD1057 Modification to Dool	
	NPRR1057, Modification to Real-	
	Time Hub Price Formulas for Fully	
	De-Energized Hubs;	
	NPRR1059, Ability for MOUs and	
	ECs to Send Non-BUSIDRRQ	
	Interval Data;	
	NPRR1065, Implementation	
	Adjustment for NPRR917;	
	NPRR1066, Interconnection of	
	Existing Generation Owned by a	
	Municipally Owned Utility (MOU) or	
	Electric Cooperative (EC)	
	Transferring Load into the ERCOT	
	System;	
	NPRR1069, Align Ancillary Service	
	Responsibility for ESRs with	
	NPRR987 – URGENT;	

Agenda Item		
Number(s)	Agenda Item Title	Action/Resolution
	NOGRR219, Related to NPRR1045, Transmission Operator Definition and Designation; and	
	OBDRR028, Related to NPRR1069, Align Ancillary Service Responsibility for ESRs with NPRR987.	
4.1, 4.1.1- 4.1.2		The Board hereby approves NPRR1060 and OBDRR027, each as recommended by TAC in the corresponding March 24,
	NPRR1060, Improvements to ERS Testing Requirements and Other ERS Items; and	2021 TAC Report.
	OBDRR027, Clarify Implementation Timeline for OBDRR023.	
6.1	2022 ERCOT Board Meeting and Annual Meeting Schedule	The Board hereby approves that the 2022 Meetings of the ERCOT Board will be held at ERCOT's principal office in Austin, Texas, at approximately 9:00 a.m. CPT as noted below: February 8, 2022; April 12, 2022; June 14, 2022; August 9, 2022; October 11, 2022; and December 13, 2022. The date of the 2022 Annual Meeting of Members will be called on the same date as the December 2022 ERCOT Board meeting.

Agenda Item		
Number(s)	Agenda Item Title	Action/Resolution
10	RTM Price Correction for Software Error on Operating Day February 15, 2021 re Deployed ERS	The Board hereby (1) determines that Real-Time On-Line Reliability Deployment Price Adders (RTORDPAs), Real-Time On-Line Reliability Deployment Prices (RTRDPs), Real-Time Settlement Point Prices (RTSPPs), and Real-Time Price for Energy Metered for Resources (RTRMPRs) for certain Settlement Intervals on Operating Day (OD) February 15, 2021, were significantly affected by internal software errors, and (2) directs ERCOT staff to implement the appropriate price corrections pursuant to paragraph (6) of Protocol Section 6.3.

March 3, 2021 Urgent Board of Directors Meeting By Teleconference

ES 6		(1) The Corporate Secretary is hereby directed to exercise the 60 days' termination notice for Bill Magness pertinent to the Agreement; (2) ERCOT staff is hereby directed to proceed with a request for proposal for the engagement of an executive search firm for a successor President and CEO as soon as possible; and (3) the Board shall continue transition plan discussions at the Board's meetings for the next 60 days.
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February 9, 2021 Urgent Board of Directors Meeting By Teleconference

2.1, 2.2		The Board elects Sally Talberg as Board Chair and Peter Cramton as Board Vice Chair.
4	Chair for 2021	The Board hereby confirms Clif Lange, South Texas Electric Cooperative Inc., and Eric Blakey, Just Energy Texas, as Chair and Vice Chair of TAC, respectively, for the 2021 year.
5, 5.1, 5.1.1-	Cosent Agenda	The Board hereby approves NPRRs 1024,

Agenda Item		
Number(s)	Agenda Item Title	Action/Resolution
5.1.16	Unopposed Revision Requests	1034, 1040, 1044, 1048, 1049, 1050,
0.1.10		1051, 1052, 1053 and 1054; PGRRs 085,
	The serim remains a sy 17 to 101 7 to 101	086 and 087; RRGRR027; and
	NPRR1024, Determination of	SMOGRR024; each as recommended by
	Significance with Respect to Price	TAC.
	Corrections	
	NPRR1034, Frequency-Based	
	Limits on DC Tie Imports or	
	Exports	
	NPRR1040, Compliance Metrics for	
	Ancillary Service Supply	
	Responsibility	
	NPRR1044, Enhancement of SSR	
	Mitigation Requirement	
	NPRR1048, Clarification on	
	NPRR978 Short-Term Adequacy	
	Reports	
	NPRR1049, Management of DC Tie	
	Load Zone Modifications	
	NPRR1050, Change to the Summer	
	Commercial Operations Date Deadline for Including Planned	
	Generation Capacity in Reports on	
	the Capacity, Demand and	
	Reserves in the ERCOT Region	
	3	
	NPRR1051, Removal of the Price	
	Floor Applied to Day-Ahead	
	Settlement Point Prices	
	NPRR1052, Load Zone Pricing for	
	Settlement Only Storage Prior to	
	NPRR995 Implementation	
	NPRR1053, BESTF-9 Exemption	
	from Ancillary Service Supply	
	Compliance Requirements for	
	Energy Storage Resources Affected	
	by EEA Level 3 Charging	
	Suspensions	
	NPRR1054, Removal of Oklaunion	
	Exemption Language	
	NGRR085, Dynamic Model	
I	Improvements	

Agenda Item		
Number(s)	Agenda Item Title	Action/Resolution
	NGRR086, Related to RRGRR027,	710110111110001011011
	Clarify Models Required to Proceed	
	with an FIS	
	NGRR087, Remedial Action	
	Scheme Planning Assumptions	
	RRGRR027, Clarify Models	
	Required to Proceed with an FIS	
	SMOGRR024, Implement	
	NPRR1020 – URGENT	
6	December 8, 2020 General Session	The Board approves the December 8,
	Urgent Meeting Minutes	2020 Urgent General Session Meeting
		Minutes as presented.
9.1.1	NPRR994, Clarify Generator	The Board hereby approves NPRR994.
	Interconnection Neutral Project	
10.1-10.4	F&A Committee Charter	The Board approves the F&A Committee
	Market Credit Risk Corporate	Charter, Market Credit Risk Corporate
	Standard	Standard, Financial Corporate Standard,
	Financial Corporate Standard	and Investment Corporate Standard, each
	Investment Corporate Standard	as recommended by the F&A Committee.
	·	
11.1	HR&G Committee Charter	The Board approves the HR&G
		Committee Charter as recommended by
		the HR&G Committee.
11.2	Election of Chief Executive Officer	The Board elects the CEO and ratifies the
	and Ratification of Officers	following other ERCOT Officers for the
		2021 year for a term while employed not to
		exceed one year: Senior VP and Chief
		Administrative Officer – Jeyant Tamby; VP
		and Chief Financial Officer – Sean Taylor;
		VP and Chief Information Officer –
		Jayapal Parakkuth; VP, Commercial
		Operations – Kenan Ögelman; VP,
		External Affairs and Corporate
		Communications – Theresa Gage; VP,
		General Counsel and Corporate Secretary
		- Chad V. Seely; VP, Grid Planning and
		Operations – Woody Rickerson; VP,
		Human Resources – Mara Spak; VP,
		Security & Compliance and Chief
		Compliance Officer – Betty Day; and
		Assistant General Counsel and Assistant
		Corporate Secretary – Vickie Leady.
		Sorporate Societary Violite Leady.

Agenda Item Number(s)	Agenda Item Title	Action/Resolution
12.1	Call for Special Meeting of ERCOT Corporate Members for Election of Unaffiliated Director	The Board hereby calls a Special Meeting of ERCOT's Corporate Members as soon as practicable for a vote to approve Unaffiliated Director candidate Peter Cramton, subject to approval by the PUCT.
ES 2	December 8, 2020 Executive Session Urgent Meeting Minutes	The Board approves the December 8, 2020 Urgent Executive Session Meeting Minutes as presented.

December 8, 2020 Urgent Board of Directors Meeting By Teleconference

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2, 2.1, 2.1.1-	Consent Agenda	The Board hereby approves NPRRs 1001,
2.1.32	Unopposed Revision Requests	1007, 1008, 1009, 1010, 1011, 1012,
	Recommended by TAC for Approval	1013, 1014, 1026, 1028, 1029, 1031,
		1032, 1039, 1041, 1042, 1043, 1046 and
	NPRR1001, Clarification of	1047; COPMGRR048; NOGRRs 207, 211
	Definitions of Operating Condition	and 217; OBDRR020; PGRRs 081, 082,
	Notice, Advisory, Watch,	083 and 084; RRGRR023; SCR812; and
	Emergency Notice, and Related	VCMRR030; each as recommended by
	Clarifications	TAC.
	NPRR1007, RTC – NP 3:	
	Management Activities for the	
	ERCOT System – URGENT	
	NPRR1008, RTC - NP 4: Day-	
	Ahead Operations – URGENT	
	NPRR1009, RTC – NP 5:	
	Transmission Security Analysis and	
	Reliability Unit Commitment –	
	URGENT	
	NPRR1010, RTC – NP 6:	
	Adjustment Period and Real-Time	
	Operations – URGENT	
	NDDD4044 DTO ND 0	
	NPRR1011, RTC – NP 8:	
	Performance Monitoring – URGENT	
	NPRR1012, RTC – NP 9:	
	Settlement and Billing – URGENT	
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Agenda Item		
Number(s)	Agenda Item Title	Action/Resolution
	NPRR1013, RTC – NP 1, 2, 16, and 25: Overview, Definitions and Acronyms, Registration and Qualification of Market Participants, and Market Suspension and Restart – URGENT	
	NPRR1014, BESTF-4 Energy Storage Resource Single Model – URGENT	
	NPRR1026, BESTF-7 Self-Limiting Facilities	
	NPRR1028, RUC Process Alignment with Resource Limitations Not Modeled in the RUC	
	Software NPRR1029, BESTF-6 DC-Coupled Resources – URGENT	
	NPRR1031, Notices for Curtailment of Load	
	NPRR1032, Consideration of Physical Limits of DC Ties in RUC Optimization and Settlements	
	NPRR1039, Replace the Term MIS Public Area with ERCOT Website	
	NPRR1041, Adjust Expiration of Protected Information Status for Wholesale Storage Load (WSL) Data	
	NPRR1042, Planned Capacity Adjustment in the Report on Capacity, Demand and Reserves in the ERCOT Region	
	NPRR1043, Clarification of NPRR986 Language Related to Wholesale Storage Load	
	NPRR1046, Additional Revisions to Remove Dynamically Scheduled Resource (DSR) from the Protocols	
	NPRR1047, Consolidate Greybox re NPRR973 and NPRR1016	

Agenda Item		
Number(s)	Agenda Item Title	Action/Resolution
	COPMGRR048, Related to NPRR1039, Replace the Term MIS Public Area with ERCOT Website	
	NOGRR207, Related to NPRR1001, Clarification of Definitions of Operating Condition Notice, Advisory, Watch, Emergency Notice, and Related Clarifications	
	NOGRR211, RTC Nodal Operating Guides 2 and 9 – System Operations and Control Requirements and Monitoring Programs – URGENT NOGRR217, Related to NPRR1039, Replace the Term MIS Public Area with ERCOT Website	
	OBDRR020, RTC – Methodology for Setting Maximum Shadow Prices for Network and Power Balance Constraints – URGENT PGRR081, Related to NPRR1026,	
	BESTF-7 Self-Limiting Facilities PGRR082, Revise Section 5 and Establish Small Generation	
	Interconnection Process PGRR083, Add RPG Project Number and TPIT Revisions PGRR084, Related to NPRR1039, Replace the Term MIS Public Area with ERCOT Website	
	RRGRR023, Related to NPRR1002, BESTF-5 Energy Storage Resource Single Model Registration and Charging Restrictions in Emergency Conditions	

Agenda Item		
Number(s)	Agenda Item Title	Action/Resolution
Number(s)	SCR812, Create Intermittent Renewable Generation Integration Report VCMRR030, Related to NPRR1039, Replace the Term MIS Public Area with ERCOT Website	Action/Resolution
3, 3.1-3.5	General Session Meeting Minutes (Minutes) February 11, 2020 Meeting April 14, 2020 Urgent Meeting June 9, 2020 Urgent Meeting August 11, 2020 Urgent Meeting October 13, 2020 Urgent Meeting	The Board approves the Minutes as presented.
5	Confirmation of 2021 TAC Representatives	The Board confirms the 2021 TAC representatives, as presented.
7.1.1	NPRR945, Net Metering Requirements	The Board approves NPRR945 as recommended by TAC in the October 28, 2020 TAC Report.
7.1.2	NPRR1055, Market Notice and ERCOT Discretion re Late-Filed NOIE Eligibility Attestations for PTP Obligations with Links to an Option Bid Awards – URGENT	The Board approves NPRR1055 as recommended by TAC in the November 18, 2020 TAC Report.
8	2021 ERCOT Methodologies for Determining Minimum Ancillary Service Requirements	ERCOT is hereby authorized and approved to implement the 2021 ERCOT Methodologies for Determining Minimum Ancillary Service Requirements, as set forth in Attachment A, as endorsed by TAC, to be effective on January 1, 2021.

Agenda Item		
Number(s)	Agenda Item Title	Action/Resolution
9	ERCOT Recommendation to PUC Project No. 46304, Oversight Proceeding Regarding ERCOT Matters Arising Out of PUC Docket No. 45624 Relating to DC Tie Project Proposed by Southern Cross Transmission, LLC, Directive 3 – ERCOT Determination Regarding Ramp Rate Restrictions	The Board hereby accepts ERCOT staff's determination that: To accommodate the Southern Cross DC Tie, ERCOT will need to impose restrictions on DC Tie flows when ERCOT determines that system conditions near or in Real-Time cannot accommodate the DC Ties' scheduled ramp; and Approved NPRR999, DC Tie Ramp Limitations, will be implemented prior to the interconnection of the Southern Cross DC Tie and will revise the Protocols to make clear that ERCOT will curtail DC Tie Schedules when necessary to conform with the system's ramp capability, but that ERCOT will, when time permits, first request that one or more e-Tags be resubmitted with an adjusted ramp duration in order to minimize the need for curtailments.
10	Adjunct Membership Approval of Solar Prime LLC for Membership Year 2021	ERCOT is hereby authorized and approved to grant Adjunct Membership status to Solar Prime for Membership Year 2021.
11.1	Acceptance of 2020 System and Organization Control Audit Report	The 2020 System and Organization Control Audit Report is accepted as recommended by the F&A Committee.
12.1	2021 ERCOT Key Performance Indicators (KPIs)	The 2021 ERCOT KPIs, attached hereto as Attachment A, are hereby authorized and approved, as recommended by the HR&G Committee.
ES 2, ES 2.1- ES 2.2	Executive Session Meeting Minutes (Minutes) February 11, 2020 Meeting June 9, 2020 Urgent Meeting August 11, 2020 Urgent Meeting October 13, 2020 Urgent Meeting	The Board approves the Minutes as presented.
ES 3.1.2	Selection of 2021 Independent System and Organization Control	ERCOT is hereby authorized and approved to engage the 2021 Independent SOC auditor as recommended by the F&A Committee and as discussed during Executive Session.

Agenda Item Number(s)	Agenda Item Title	Action/Resolution
ES 3.1.3	Selection of ERCOT 401(k) Savings Plan Auditor	ERCOT is hereby authorized and approved to engage the independent audit firm noted in the executive session presentation to the F&A Committee to perform ERCOT's 401(k) Savings Plan audit for the years ending December 31, 2021, 2022, 2023, 2024, 2025, and 2026.
ES 3.1.4	Selection of Independent Financial Auditor	ERCOT is hereby authorized and approved to engage the independent audit firm noted in the executive session presentation to the F&A Committee to perform ERCOT's financial statement audit and Form 990 review for the years ending December 31, 2021, 2022, 2023, 2024, 2025, and 2026.
ES 3.1.5	Selection of Independent System and Organization Control Auditor	ERCOT is hereby authorized and approved to engage the independent audit firm noted in the executive session presentation to the F&A Committee to perform ERCOT's SOC audit for 2022, 2023, 2024, 2025, 2026, and 2027.

October 13, 2020 Urgent Board of Directors Meeting By Teleconference

2, 2.1, 2.1.1-	Consent Agenda	The Board hereby approves NPRRs 999,
2.1.8	Unopposed Revision Requests	1027, 1033, 1035, 1036, 1037 and 1038;
	Recommended by TAC for Approval	and SCR811; each as recommended by
		TAC.
	NPRR999, DC Tie Ramp	
	Limitations;	
	NPRR1027, Removal of Grey-	
	Boxed Language Related to	
	NPRR702, Flexible Accounts,	
	Payment of Invoices, and	
	Disposition of Interest on Cash	
	Collateral	
	NPRR1033, Clarification of	
	Financial Security Interest Payment	
	and Withholding Processes Upon	
	Termination of Market Participant	
	Standard Form Agreement	

Agenda Item		
Number(s)	Aganda Itam Titla	Action/Resolution
Nulliber(5)	Agenda Item Title	Action/Resolution
	NPRR1035, DC Tie Schedules	
	Protected Information Expiry and	
	Posting	
	NPRR1036, Late Payment	
	Enforcement Provisions	
	NPRR1037, Correction to the	
	Settlement of Switchable	
	Generation Resources (SWGRs)	
	Instructed to Switch to ERCOT	
	NPRR1038, BESTF-8 Limited	
	Exemption from Reactive Power	
	Requirements for Certain Energy	
	Storage Resources – URGENT	
	SCR811, Addition of Intra-Hour	
	PhotoVoltaic Power Forecast to	
	GTBD Calculation – URGENT	
6.1.1-6.1.2	NPRR984, Change ERS Standard	The Board hereby approves NPRR984
	Contract Terms	and OBDRR023, each as recommended
	OBDRR023, Related to NPRR984,	by TAC in the corresponding August 26,
	Change ERS Standard Contract	2020 TAC Report.
	Terms	
6.2	PGRR077 DC Tie Planning	The Board hereby approves PGRR077.
	Assumptions	

Agenda Item		
Number(s)	Agenda Item Title	Action/Resolution
7.1	Day-Ahead and Real-Time Market Price Correction for Incorrect Transformer Ratings	The Board hereby (1) determines that Real-Time Settlement Point Prices (RTSPPs), Real-Time Prices for Energy Metered for Resources (RTRMPRs), and Real-Time Locational Marginal Prices (RTLMPs) for certain Settlement Intervals on OD July 1, 2020, and Day-Ahead Settlement Point Prices (DASPPs), Day-Ahead Locational Marginal Prices (DALMPs), and Day-Ahead Market (DAM) Clearing Prices for Capacity (MCPCs) for all Settlement Intervals on ODs June 8 – 12, 15 – 17, 19 – 20, 24 – 25, 28 – 30, 2020, and July 1 – 6, 2020, were significantly affected by an internal data input error, and (2) directs ERCOT staff to implement the appropriate price corrections pursuant to paragraph (6) of Protocol Section 6.3, and paragraph (5) of Protocol Section 4.5.3, as appropriate.
7.2	Day-Ahead Market Price Correction for Incorrect RAS Modeling	The Board hereby (1) determines that DASPPs, DALMPS and DAM MCPCs for all Settlement Intervals on ODs August 20, 21, and 23, 2020, were significantly affected by an internal data input error, and (2) directs ERCOT staff to implement the appropriate price corrections pursuant to paragraph (5) of Protocol Section 4.5.3, as appropriate.

August 11, 2020 Urgent Board of Directors Meeting By Teleconference

2, 2.1, 2.1.1-	Consent Agenda	The Board hereby approves NPRRs 903,
2.1.29, 2.1.31-	Unopposed Revision Requests	973, 983, 990, 992, 993, 996, 1000, 1002,
2.1.35, 2.2	Recommended by TAC for Approval	1003, 1004, 1015, 1016, 1020 and 1030;
		NOGRRs 195, 196, 200, 208, 209 and
	NPRR903, Day-Ahead Market	212; OBDRRs 018 and 019; PGRRs 074,
	Timing Deviations	076, 078, 079 and 080; RRGRRs 022, 024
	NPRR973, Add Definitions for	and 026; SCR810; VCMRRs 027 and 029;
	Generator Step-Up and Main Power	and the ERCOT Methodologies for
	Transformer	Determining Minimum Ancillary Service

Agenda Item		
Number(s)	Agenda Item Title	Action/Resolution
110/11001(0)	NPRR983, Delete Remaining Grey-	Requirements – Changes Related to
	Boxed Language Associated with	NPRR1003; each as recommended by
	NPRR257, Synchronization with	TAC, and with NOGRR209 also as
	Nodal Operating Guide Section 9,	amended by the August 3, 2020 ERCOT
	Monitoring Programs and Changes	Comments.
	to Posting Requirements of	
	Documents Considered CEII	
	NPRR990, Relocation of Combined	
	Cycle Train to Resource Attribute	
	NPRR992, Updated Day-Ahead	
	Liability for NPRR863, Creation of	
	ERCOT Contingency Reserve	
	Service and Revisions to	
	Responsive Reserve	
	NPRR993, Grey Box Resolution re	
	NPRR902 and NPRR928	
	NPRR996, Alignment of Hub Bus Names Between Protocols and	
	ERCOT Model	
	NPRR1000, Elimination of	
	Dynamically Scheduled Resources	
	NPRR1002, BESTF-5 Energy	
	Storage Resource Single Model	
	Registration and Charging	
	Restrictions in Emergency	
	Conditions	
	NPRR1003, Elimination of	
	References to Resource Asset	
	Registration Form	
	NPRR1004, Load Distribution Factor Process Update	
	NPRR1015, Clarification of DAM	1
	implementation of NPRR863 Phase	
	2 – URGENT	
	NPRR1016, Clarify Requirements	
	for Distribution Generation	
	Resources (DGRs) and Distribution	
	Energy Storage Resources	
	(DESRs)	

Agenda Item		
Number(s)	Agenda Item Title	Action/Resolution
(0)	NPRR1020, Allow Some Integrated	
	Energy Storage Designs to	
	Calculate Internal Loads –	
	URGENT	
	NPRR1030, Modify Allocator for CRR Auction Revenue Distribution	
	- URGENT	
	NOGRR195, Generator Voltage	
	Control Tolerance Band	
	NOGRR196, Related to NPRR973,	
	Add Definitions for Generator Step-	
	Up and Main Power Transformer	
	NOGRR200, Delete Remaining	
	Grey-Boxed Language Associated	
	with NOGRR025, Monitoring	
	Programs for QSEs, TSPs, and	
	ERCOT	
	NOGRR208, Related to NPRR1002,	
	BESTF-5 Energy Storage Resource Single Model Registration and	
	Charging Restrictions in Emergency	
	Conditions	
	NOGRR209, Related to NPRR1003,	
	Elimination of References to	
	Resource Asset Registration Form, as amended by the August 3, 2020	
	ERCOT comments	
	NOGRR212, Related to NPRR1016,	
	Clarify Requirements for Distribution	
	Generation Resources (DGRs) and	
	Distribution Energy Storage Resources (DESRs)	
	OBDRR018, Related to NPRR1003,	
	Elimination of References to	
	Resource Asset Registration Form	
	Procedure for Identifying	
	Resource Nodes	ı

Agenda Item		
Number(s)	Agenda Item Title	Action/Resolution
, ,	OBDRR019, Related to NPRR1003,	
	Elimination of References to	
	Resource Asset Registration Form	
	 Requirements for Aggregate Load 	
	Resource Participation in the	
	ERCOT Markets	
	PGRR074, Related to NPRR973,	
	Add Definitions for Generator Step-	
	Up and Main Power Transformer	
	PGRR076, Improvements to	
	Generation Resource	
	Interconnection or Change Request (GINR) Process	
	PGRR078, Market Data	
	Transparency Update for Planning	
	Postings	
	PGRR079, Related to NPRR1003,	
	Elimination of References to	
	Resource Asset Registration Form	
	PGRR080, Updated	
	Responsibilities for Performing	
	GMD Vulnerability Assessments	
	RRGRR022, Related to NPRR973,	
	Add Definitions for Generator Step-	
	Up and Main Power Transformer	
	RRGRR024, Related to NPRR1003,	
	Elimination of References to	
	Resource Asset Registration Form	
	RRGRR026, Related to NPRR1016,	
	Clarify Requirements for Distribution	
	Generation Resources (DGRs) and	
	Distribution Energy Storage	
	Resources (DESRs)	
	SCR810, EMS System Change to	
	Count DC Ties toward the 2%	
	Constraint Activation Criterion	

Agenda Item		
Number(s)	Agenda Item Title	Action/Resolution
	VCMRR027, Related to NPRR986, BESTF-2 Energy Storage Resource Energy Offer Curves, Pricing, Dispatch, and Mitigation	
	VCMRR029, Related to NPRR1003, Elimination of References to Resource Asset Registration Form	
	ERCOT Methodologies for Determining Minimum Ancillary Service Requirements – Changes Related to NPRR1003	
2.1.30	RRGRR023, Related to NPRR1002, BESTF-5 Energy Storage Resource Single Model Registration and Charging Restrictions in Emergency Conditions	RRGRR023 is hereby remanded to TAC.
7	Deletion of Eagle Pass DC Tie Load Zone	The Board approves the deletion of the Eagle Pass (DC_S) Load Zone as presented.
8.1	Acceptance of ERCOT's 401(k) Savings Plan Audit Report	ERCOT is hereby authorized and approved to accept the audited financial statements of ERCOT's 401(k) Plan, as of December 31, 2019, as presented by MLR, as recommended by the F&A Committee.
9.1	2021 ERCOT Board Meeting and Annual Meeting Schedule	The Board hereby approves that the 2021 Meetings of the ERCOT Board will be held at ERCOT's Austin office (currently, the Met Center at 7620 Metro Center Drive in Austin, Texas) at approximately 9:00 a.m. CPT as noted below: February 9, 2021; April 13, 2021; June 8, 2021, August 10, 2021; October 12, 2021; and December 14, 2021. 2021 Annual Meeting of Members will be called on the same date as the December 2021 ERCOT Board meeting.

Agenda Item		
Number(s)	Agenda Item Title	Action/Resolution
ES 2.1.1	Selection of Independent Financial Auditor	ERCOT is hereby authorized and approved to engage the Independent Financial Auditor to perform ERCOT's financial statement audit and Form 990 review for the year ending December 31, 2020 as recommended by the F&A Committee and as discussed during Executive Session.
ES 2.1.2	Selection of ERCOT's 401(k) Savings Plan Auditor	ERCOT is hereby authorized and approved to engage ERCOT's 401(k) Savings Plan Auditor to perform ERCOT's 401(k) Savings Plan audit for the year ending December 31, 2020 as recommended by the F&A Committee and as discussed during Executive Session.

June 9, 2020 Urgent Board of Directors Meeting By Teleconference

2, 2.1, 2.1.1-	Consent Agenda	The Board hereby approves NPRRs 933,
2.1.13	Unopposed Revision Requests	975, 987, 989, 1006, 1018, 1019, 1021
	Recommended by TAC for Approval	and 1022; NOGRR204; OBDRR017; and
		SCRs 807 and 809; each as
	NPRR933, Reporting of Demand	recommended by TAC, and with
	Response by Retail Electric	NPRR1019 also as amended by the June
	Providers and Non-Opt-In Entities –	1, 2020 ERCOT comments.
	URGENT	
	NPRR975, Load Forecast Model	
	Transparency – URGENT	
	NPRR987, BESTF-3 Energy	
	Storage Resource Contribution to	
	Physical Responsive Capability and	
	Real-Time On-Line Reserve	
	Capacity Calculations – URGENT	
	NPRR989, BESTF-1 Energy	
	Storage Resource Technical	
	Requirements – URGENT	
	NPRR1006, Update Real-Time On-	
	Line Reliability Deployment Price	
	Adder Inputs to Match Actual Data -	
	URGENT	

Agenda Item		
Number(s)	Agenda Item Title	Action/Resolution
Number(s)	NPRR1018, Clarifications Regarding ERCOT Suspension or Termination of a QSE and Participation by a Virtual or Emergency QSE – URGENT NPRR1019, Pricing and Settlement Changes for Switchable Generation Resources (SWGRs) Instructed to Switch to ERCOT – URGENT, as amended by the June 1, 2020 ERCOT comments	ACTION/Resolution
	NPRR1021, Adjustments to the Default Uplift Invoice Process - URGENT NPRR1022, Submission of Banking Information – URGENT NOGRR204, Related to NPRR989, BESTF-1 Energy Storage Resource Technical Requirements – URGENT	
	OBDRR017, Related to NPRR987, BESTF-3 Energy Storage Resource Contribution to Physical Responsive Capability and Real-Time On-Line Reserve Capacity Calculations – URGENT	
	SCR807, Increase CRR Transaction Capability – URGENT SCR809, Changes to External Telemetry Validations in Resource Limit Calculator – URGENT	

Agenda Item		
Number(s)	Agenda Item Title	Action/Resolution
3	Corpus Christi North Shore Transmission Improvement Regional Planning Group Project	The Board (1) endorses the need for the Corpus Christi North Shore Transmission Improvement Regional Planning Group Project (Option 4), which ERCOT staff has independently reviewed and which TAC has voted unanimously to endorse, based on NERC and ERCOT reliability planning criteria and ERCOT economic planning criteria, and (2) designates the Naismith-Resnik, Grissom-Angstrom, and Angstrom-Naismith circuits as critical to the reliability of the ERCOT System pursuant to PUCT Substantive Rule 25.101(b)(3)(D).
4	Proposed Bylaws Amendments	The Board (1) approves the amendment to the Bylaws, in substantially similar form as attached hereto as Attachment A, for recommendation and presentation to the Corporate Members as soon as reasonably possible; and (2) Authorizes ERCOT Legal to: a. Present such approved amendments, in substantially similar form as attached hereto as Attachment A, for recommendation to the Corporate Members as soon as reasonably possible; b. File a petition with the Commission for approval of such approved amendments, conditioned upon approval by the Corporate Members and to be effective upon Commission approval; and c. Judiciously correct any scrivener's errors (such as, clerical, typographical, spelling, formatting, numbering or drafting errors) in the amendments or Bylaws as needed to reflect intended meaning accurately.

Agenda Item Number(s)	Agenda Item Title	Action/Resolution
5	Nominating Committee Report and Call for Special Meeting of ERCOT Corporate Members for Elections of Unaffiliated Directors and Approval of Bylaws Amendments	The Board hereby calls a Special Meeting of ERCOT's Corporate Members as soon as practicable for votes to: (A) approve proposed amendments to the Bylaws after the Board recommendation for such approval; and (B) elect Unaffiliated Director candidates, Terrence J. "Terry" Bulger, Raymond Hepper and Sally Talberg who were selected by the Nominating Committee of the Board for recommendation to the ERCOT Corporate Members, all of which are subject to PUCT final approval.
6	Ratification of Vice President and Chief Information Officer	The Board hereby ratifies Jayapal (JP) Parakkuth, VP and Chief Information Officer, effective May 11, 2020.
ES 5.1	Vote on contract matter discussed during Executive Session	The Board approves the Contract Matter discussed during Executive Session.

April 14, 2020 Urgent Board of Directors Meeting By Teleconference

2, 2.1, 2.1.1-	Consent Agenda	The Board hereby approves NPRRs 953
2.1.3	Unopposed Revision Requests	and 997; and PGRR075; each as
	Recommended by TAC for Approval	recommended by TAC.
	NPRR953, Addition of Relay	
	Loadability Rating Definition	
	NPRR997, Natural Gas Pipeline	
	Coordination Requirements for	
	Resource Entities with Natural Gas	
	Generation Resources – URGENT	
	PGRR075, Dynamic Model Quality	
	Requirement	
4.1	NPRR998, ERS Deployment and	The Board hereby approves NPRR998 as
	Recall Messages – URGENT	recommended by TAC in the April 3, 2020
		TAC Report.
5.4	Acceptance of Financial Statements	The Board accepts the ERCOT audited
	Audit Report	Financial Statements for the Years Ended
		December 31, 2021 and 2020 and
		Financial Statements Audit Report as
		presented.