

TAC Update

Brad Jones TAC Chair

ERCOT Board Meeting September 21, 2010

TAC Summary

- 2 PRRs for Approval
- 15 NPRRs for Approval
- 1 SCR for Parking Deck Consideration
- 1 NOGRR for Consideration
- 1 COPMGRR for Consideration
- Non-Business Day Credit Calculation
- Revised Telemetry Standards



Revision Requests for Board Consideration

- PRR846, Deadlines for Initiating Alternative Dispute Resolution
- PRR850, Weather Responsiveness Determination for Interval Data Recorders Urgent
- NPRR213, Deadlines for Initiating Alternative Dispute Resolution
- NPRR220, Nodal Requirement of Declaring an EEA for Reserves More than 500 MW
- NPRR231, Treatment of RMR Units in the Day-Ahead Market (formerly "Remove RMR Units from the Day-Ahead Market")
- NPRR232, Clarification of Block Load Transfer Registration and Deployment
- NPRR238, Resolution of Alignment Item A47, A59, A104, A105, A114, A115, A130, A188, and A189 Provides Clarification and Updates to Network Operations Model Processes for Resource Entities
- NPRR240, Proxy Energy Offer Curve
- NPRR241, Aggregate Incremental Liability (AIL) Calculation and Credit Reports Publish Corrections
- NPRR243, Load Resource Disqualification, Unannounced Testing, and Compliance
- NPRR247, Retail Market Testing Updates Due to the Merger of the TX SET and TTPT Working Groups
- NPRR248, Removal of Loads from Pre-1999 NOIE Load Zone
- NPRR249, Resolution of Alignment Item A155 and A159 Removal of Text Reason Requirement (formerly "Removal of Text Reason Requirement)
- NPRR250, Suspension of Annual Profile ID Validation With Advanced Meter Deployment
- NPRR251, Synchronization of PRR845, Definition for IDR Meters and Optional Removal of IDR Meters at a Premise Where an Advanced Meter Can be Provisioned
- NPRR252, Synchronization of PRR758, Clarification of Language Related to Generation Netting for ERCOT Polled Settlement Meters
- NPRR254, Updates to Protocol Sections 14 and 18
- SCR759, acLineSegment Name Length Increase in Information Model Manager
- NOGRR034, Rescind Telemetry Performance Calculation Exclusions
- COPMGRR020, Creating Subsection 10.3, Unregistered Distributed Generation Reports



PRR846/NPRR213, Deadlines for Initiating Alternative Dispute Resolution

Purpose (Horizon Wind)	This PRR/NPRR amends Section 20.3, Informal Dispute Resolution, to establish deadlines for the Alternative Dispute Resolution (ADR) procedures.		
Market Impact	N/A		
System Change	No N/A		
TAC Vote	On 6/3/10, TAC voted to recommend approval of PRR846 as recommended by PRS in the 05/20/10 PRS Report. There was one opposing vote from the Independent Generator Market Segment and three abstentions from the Consumer, Investor Owned Utility (IOU) and the Independent Generator Market Segments. On 7/20/10, the ERCOT Board remanded PRR846 to TAC. On 8/5/10, TAC unanimously voted to table PRR846. On 9/02/10, TAC unanimously voted to recommend approval of PRR846 as amended by the 8/26/10 ERCOT/Horizon Joint comments.		
CEO Determination	No Opinion on the PRR; NPRR Necessary for Go-Live		
Effective Date	October 1, 2010 (PRR) and upon Texas Nodal Market Implementation (NPRR)		



PRR846/NPRR213, Deadlines for Initiating Alternative Dispute Resolution

Item Reviewed	No Impact	Impact	Description
Budget	\bigstar		
Staffing	\Rightarrow		
Computer Systems	\Rightarrow		
Business Functions	\Rightarrow		
Grid Operations	\Rightarrow		
Credit Monitoring/ Liability	\bigstar		

PRR850, Weather Responsiveness Determination for Interval Data Recorders - URGENT

Purpose (COPS)	This PRR limits the applicability of the weather responsiveness test to Interval Data Recorder (IDR) Meters.		
Market Impact	No Impacts		
System Change	No		
TAC Vote	On 9/2/10, TAC unanimously voted to recommend approval of PRR850 as recommended by PRS in the 8/19/10 PRS Report.		
CEO Determination	Necessary Prior to Go-Live		
Effective Date	October 1, 2010		



PRR850, Weather Responsiveness Determination for Interval Data Recorders - URGENT

Item Reviewed	No Impact	Impact	Description
Budget		\bigstar	Less than \$50,000
Staffing	\Rightarrow		
Computer Systems	\Rightarrow		
Business Functions		*	Impacts to Lodestar
Grid Operations	\rightarrow		
Credit Monitoring/ Liability	\bigstar		



NPRR220, Nodal Requirement of Declaring an EEA for Reserves More than 500 MW

Purpose (ERCOT)	This NPRR removes the requirement to declare an Energy Emergency Alert (EEA) prior to deploying more than 500 MW of Responsive Reserve (RRS).		
Market Impact	No Impacts		
System Change	No		
TAC Vote	On 9/2/10, TAC unanimously voted to recommend approval of NPRR220 as recommended by PRS in the 8/19/10 PRS Report.		
CEO Determination	Necessary for Go-Live		
Effective Date	Upon Texas Nodal Market Implementation		



NPRR220, Nodal Requirement of Declaring an EEA for Reserves More than 500 MW

Item Reviewed	No Impact	Impact	Description
Budget	\Rightarrow		
Staffing	\Rightarrow		
Computer Systems	\Rightarrow		
Business Functions	\bigstar		
Grid Operations	\Rightarrow		
Credit Monitoring/ Liability	\Rightarrow		

NPRR231, Treatment of RMR Units in the Day-Ahead Market (formerly "Remove RMR Units from the Day-Ahead Market")

Purpose (Luminant)	This NPRR removes ERCOT's ability to submit Three-Part Supply Offer curves for any Generation Resource providing Reliability Must-Run (RMR) Service from participation in the Day-Ahead Market (DAM) and the Day-Ahead Reliability Unit Commitment (DRUC) process. However, ERCOT will still have the ability to use an RMR Resource to resolve local congestion issues through Verbal Dispatch Instruction (VDI).			
Market Impact	No Impacts			
System Change	No			
TAC Vote	On 9/2/10, TAC voted to recommend approval of NPRR231 as recommended by PRS in the 8/19/10 PRS Report and as revised by TAC. There was one opposing vote from the IPM Market Segment and two abstentions from the Independent Retail Electric Provider (IREP) Market Segment.			
CEO Determination	No Opinion on Necessity for Go-Live			
Effective Date	Upon Texas Nodal Market Implementation			



NPRR231, Treatment of RMR Units in the Day-Ahead Market (formerly "Remove RMR Units from the Day-Ahead Market")

Item Reviewed	No Impact	Impact	Description
Budget	\Rightarrow		
Staffing	\Rightarrow		
Computer Systems	\Rightarrow		
Business Functions	\bigstar		
Grid Operations	\Rightarrow		
Credit Monitoring/ Liability	\bigstar		



NPRR232, Clarification of Block Load Transfer Registration and Deployment

Purpose (ERCOT)	This NPRR adds language to clarify the purpose of registering Block Load Transfers (BLTs) and to specify the instances of Load transfer between Control Areas for which registration is required or when optional. The proposed revision clarifies the role of Market Participants regarding registering a BLT and related roles.		
Market Impact	No Impacts		
System Change	No		
TAC Vote	On 9/2/10, TAC unanimously voted to recommend approval of NPRR232 as recommended by PRS in the 8/19/10 PRS Report.		
CEO Determination	No Opinion on Necessity for Go-Live		
Effective Date	Upon Texas Nodal Market Implementation		



NPRR232, Clarification of Block Load Transfer Registration and Deployment

Item Reviewed	No Impact	Impact	Description
Budget	\Rightarrow		
Staffing	\Rightarrow		
Computer Systems	\Rightarrow		
Business Functions	\bigstar		
Grid Operations	\Rightarrow		
Credit Monitoring/ Liability	\bigstar		



NPRR238, Resolution of Alignment Item A47, A59, A104, A105, A114, A115, A130, A188, and A189 - Provides Clarification and Updates to Network Operations Model Processes for Resource Entities

Purpose (ERCOT)	This NPRR resolves Alignment Items A47, A59, A104, A105, A114, A115, A130, A188, and A189 by clarifying Network Model updates processes including clarification of the role the resource registration process in the model updates as well as the data submittal time requirements for Resource Entities.		
Market Impact	No Impacts		
System Change	No		
TAC Vote	On 9/2/10, TAC unanimously voted to recommend approval of NPRR238 as amended by the 8/26/10 ERCOT comments.		
CEO Determination	Necessary for Go-Live		
Effective Date	Upon Texas Nodal Market Implementation		



NPRR238, Resolution of Alignment Item A47, A59, A104, A105, A114, A115, A130, A188, and A189 - Provides Clarification and Updates to Network Operations Model Processes for Resource Entities

Item Reviewed	No Impact	Impact	Description
Budget	\Rightarrow		
Staffing	\Rightarrow		
Computer Systems	\Rightarrow		
Business Functions	\Rightarrow		
Grid Operations	\rightarrow		
Credit Monitoring/ Liability	\bigstar		



NPRR240, Proxy Energy Offer Curve

Purpose (Potomac Economics)	This NPRR states that the Entity with decision making authority over how a Resource or Split Generation Resource is offered or scheduled shall be responsible for all offers associated with each Resource, including offers represented by a proxy Energy Offer Curve.		
Market Impact	No Impacts		
System Change	No		
TAC Vote	On 9/2/10, TAC unanimously voted to recommend approval of NPRR240 as recommended by PRS in the 8/19/10 PRS Report and to recommend a priority of High/Medium to the grey-boxed language.		
CEO Determination	Partially Necessary for Go-Live		
Effective Date	Partially Upon Texas Nodal Market Implementation. Grey-boxed language will be Post Texas Nodal Market Implementation Date.		



NPRR240, Proxy Energy Offer Curve

Item Reviewed	No Impact	Impact	Description
Budget	\bigstar		
Staffing	\Rightarrow		
Computer Systems	\Rightarrow		
Business Functions	\bigstar		
Grid Operations	\Rightarrow		
Credit Monitoring/ Liability	\bigstar		



NPRR241, Aggregate Incremental Liability (AIL) Calculation and Credit Reports Publish Corrections

Purpose (ERCOT)	This NPRR updates AIL calculation to reflect Max (Average Daily Transaction Extrapolated (ADTE) during the previous 60-day period) instead of ADTE to match Estimated Aggregate Liability (EAL) calculation; corrects Credit Monitoring and Management Reports format from Extensible Markup Language (XML) to Microsoft Excel (XLS) format; updates the posting requirements of Future Credit Exposure (FCE) Details Reports.		
Market Impact	No Impacts		
System Change	No		
TAC Vote	On 9/2/10, TAC unanimously voted to recommend approval of NPRR241 as recommended by PRS in the 8/19/10 PRS Report and to recommend a priority of Medium to the grey-boxed language.		
CEO Determination	Partially Necessary for Go-Live		
Effective Date	Partially Upon Texas Nodal Market Implementation. Grey-boxed language will be Post Texas Nodal Market Implementation Date.		



NPRR241, Aggregate Incremental Liability (AIL) Calculation and Credit Reports Publish Corrections

Item Reviewed	No Impact	Impact	Description
Budget	\Rightarrow		
Staffing	\Rightarrow		
Computer Systems	\Rightarrow		
Business Functions	\bigstar		
Grid Operations	\Rightarrow		
Credit Monitoring/ Liability	\Rightarrow		



NPRR243, Load Resource Disqualification, Unannounced Testing, and Compliance

Purpose (WMS)	This NPRR incorporates relevant language from PRR714, Qualification and Periodic Testing of Loads acting as Resources (LaaRs), and synchronizes the Nodal Protocols with the current zonal requirements for the periodic testing and suspension of a Load Resource for non-performance.		
Market Impact	No Impacts		
System Change	No		
TAC Vote	On 9/2/10, TAC unanimously voted to recommend approval of NPRR243 as recommended by PRS in the 8/19/10 PRS Report.		
CEO Determination	Necessary for Go-Live		
Effective Date	Upon Texas Nodal Market Implementation		



NPRR243, Load Resource Disqualification, Unannounced Testing, and Compliance

Item Reviewed	No Impact	Impact	Description
Budget	\Rightarrow		
Staffing	\Rightarrow		
Computer Systems	\Rightarrow		
Business Functions	\bigstar		
Grid Operations	\Rightarrow		
Credit Monitoring/ Liability	\bigstar		



NPRR247, Retail Market Testing Updates Due to the Merger of the TX SET and TTPT Working Groups

Purpose (TXSET)	This NPRR creates Section 19.8, Retail Market Testing, incorporating the retail market testing process into Section 19, Texas Standard Electronic Transaction, thereby eliminating the need for Section 23, Texas Test Plan Team - Retail Market Testing.		
Market Impact	No Impacts		
System Change	No		
TAC Vote	On 9/2/10, TAC unanimously voted to recommend approval of NPRR243 as recommended by PRS in the 8/19/10 PRS Report.		
CEO Determination	No Opinion on Necessity for Go-Live		
Effective Date	Upon Texas Nodal Market Implementation		



NPRR247, Retail Market Testing Updates Due to the Merger of the TX SET and TTPT Working Groups

Item Reviewed	No Impact	Impact	Description
Budget	\Rightarrow		
Staffing	\Rightarrow		
Computer Systems	\Rightarrow		
Business Functions	\bigstar		
Grid Operations	\Rightarrow		
Credit Monitoring/ Liability	\bigstar		



NPRR248, Removal of Loads from Pre-1999 NOIE Load Zone

Purpose (KPUB and SBEC)	This NPRR provides that a member assigned to a Non-Opt-In Entity (NOIE) Load Zone due to being in a group of NOIEs that are parties to the same pre-1999 power supply arrangement and having a 2003 peak Load in excess of 2,300 will be assigned to an appropriate Competitive Load Zone if it terminates its pre-1999 power supply arrangement.		
Market Impact	No Impacts		
System Change	No		
TAC Vote	On 9/2/10, TAC unanimously voted to recommend approval of NPRR248 as amended by the 8/31/10 ERCOT comments.		
CEO Determination	No Opinion on Necessity for Go-Live		
Effective Date	Upon Texas Nodal Market Implementation		



NPRR248, Removal of Loads from Pre-1999 NOIE Load Zone

Item Reviewed	No Impact	Impact	Description
Budget	\Rightarrow		
Staffing	\Rightarrow		
Computer Systems	\Rightarrow		
Business Functions	\bigstar		
Grid Operations	\Rightarrow		
Credit Monitoring/ Liability	\bigstar		



NPRR249, Resolution of Alignment Item A155 and A159 - Removal of Text Reason Requirement (formerly "Removal of Text Reason Requirement

Purpose (ERCOT)	This NPRR removes the requirement for QSEs with Resources to submit a text reason to ERCOT when a Resource's telemetered High Sustained Limit (HSL) or Low Sustained Limit (LSL) deviates from a normal high or low limit.		
Market Impact	No Impacts		
System Change	No		
TAC Vote	On 9/2/10, TAC unanimously voted to recommend approval of NPRR249 as recommended by PRS in the 8/19/10 PRS Report.		
CEO Determination	Necessary for Go-Live		
Effective Date	Upon Texas Nodal Market Implementation		



NPRR249, Resolution of Alignment Item A155 and A159 - Removal of Text Reason Requirement (formerly "Removal of Text Reason Requirement

Item Reviewed	No Impact	Impact	Description
Budget	\Rightarrow		
Staffing	\Rightarrow		
Computer Systems	\Rightarrow		
Business Functions	\bigstar		
Grid Operations	\Rightarrow		
Credit Monitoring/ Liability	\bigstar		



NPRR250, Suspension of Annual Profile ID Validation With Advanced Meter Deployment

Purpose (Profile WG)	This NPRR removes the market requirement for annual Load Profile ID validation in areas where Advanced Meter System (AMS) deployment is in progress.		
Market Impact	No Impacts		
System Change	No		
TAC Vote	On 9/2/10, TAC unanimously voted to recommend approval of NPRR250 as recommended by PRS in the 8/19/10 PRS Report.		
CEO Determination	No Opinion on Necessity for Go-Live		
Effective Date	Upon Texas Nodal Market Implementation		



NPRR250, Suspension of Annual Profile ID Validation With Advanced Meter Deployment

Item Reviewed	No Impact	Impact	Description
Budget	\Rightarrow		
Staffing	\Rightarrow		
Computer Systems	\Rightarrow		
Business Functions	\bigstar		
Grid Operations	\Rightarrow		
Credit Monitoring/ Liability	\bigstar		



NPRR251, Synchronization of PRR845, Definition for IDR Meters and Optional Removal of IDR Meters at a Premise Where an Advanced Meter Can be Provisioned

Purpose (RMWG)	Synchronizes the Nodal Protocols with PRR845, which clarifies the meaning of an IDR Meter and provides for optional removal of IDR Meters under certain conditions for Premises where an Advanced Meter can be provisioned by the TDSP. Also inserts grey boxed language for reporting requirements in Sections 18.6.1 and 18.6.2, to be implemented post Texas Nodal Market Implementation Date.			
Market Impact	No Impacts			
System Change	No			
TAC Vote	On 9/2/10, TAC unanimously voted to recommend approval of NPRR251 as recommended by PRS in the 8/19/10 PRS Report and to recommend a priority of High to the grey-boxed language.			
CEO Determination	Partially Necessary for Go-Live			
Effective Date	Partially Upon Texas Nodal Market Implementation			



NPRR251, Synchronization of PRR845, Definition for IDR Meters and Optional Removal of IDR Meters at a Premise Where an Advanced Meter Can be Provisioned

Item Reviewed	No Impact	Impact	Description
Budget	\Rightarrow		
Staffing	\Rightarrow		
Computer Systems	\Rightarrow		
Business Functions	\Rightarrow		
Grid Operations	\rightarrow		
Credit Monitoring/ Liability	\bigstar		



NPRR252, Synchronization of PRR758, Clarification of Language Related to Generation Netting for ERCOT Polled Settlement Meters

Purpose (ERCOT)	This NPRR synchronizes the Nodal Protocols with PRR758, Clarification of Language Related to Generation Netting for ERCOT Polled Settlement Meters, approved by the ERCOT Board on 4/15/08.		
Market Impact	No Impacts		
System Change	No		
TAC Vote	On 9/2/10, TAC unanimously voted to recommend approval of NPRR252 as recommended by PRS in the 8/19/10 PRS Report.		
CEO Determination	Necessary for Go-Live		
Effective Date	Upon Texas Nodal Market Implementation		



NPRR252, Synchronization of PRR758, Clarification of Language Related to Generation Netting for ERCOT Polled Settlement Meters

Item Reviewed	No Impact	Impact	Description
Budget	\Rightarrow		
Staffing	\Rightarrow		
Computer Systems	\Rightarrow		
Business Functions	\bigstar		
Grid Operations	\Rightarrow		
Credit Monitoring/ Liability	\bigstar		



NPRR254, Updates to Protocol Sections 14 and 18

Purpose (ERCOT)	This NPRR aligns language in Section 14 with COPMGRR016, Update to Section 12, Renewable Energy Credits due to PRR808, Clean-up and Alignment of RECs Trading Program Language with PUCT Rules (approved by TAC on 4/8/10). This NPRR also updates Section 18, Load Profiling, with terms proposed in NPRR229, Additions to Section 2, Definitions and Acronyms.		
Market Impact	No Impacts		
System Change	No		
TAC Vote	On 9/2/10, TAC unanimously voted to recommend approval of NPRR254 as recommended by PRS in the 8/19/10 PRS Report and as revised by TAC.		
CEO Determination	Necessary for Go-Live		
Effective Date	Upon Texas Nodal Market Implementation		



NPRR254, Updates to Protocol Sections 14 and 18

Item Reviewed	No Impact	Impact	Description
Budget	\Rightarrow		
Staffing	\Rightarrow		
Computer Systems	\Rightarrow		
Business Functions	\Rightarrow		
Grid Operations	\Rightarrow		
Credit Monitoring/ Liability	\bigstar		



SCR759, acLineSegment Name Length Increase in Information Model Manager (PARKING DECK)

Purpose (ERCOT)	This System Change Request (SCR) proposes to increase the allowable character size of the acLineSegment type under the Line Equipment Container from two to 14 in the Information Model Manager.		
Market Impact	No Impacts		
System Change	No		
TAC Vote	On 9/02/10, TAC unanimously voted to recommend approval of SCR759 as recommended by PRS in the 08/19/10 PRS Report and to recommend a priority of High.		
CEO Determination	Not Necessary for Go-Live		
Effective Date	Upon System Implementation - Post Texas Nodal Market Implementation Date.		



Nodal Parking Deck - Prioritization Guidelines

Priority	Definition
Critical	Required by Statute, PUCT Order, NERC compliance or <u>critical</u> reliability of: • Grid Operations • IT Infrastructure • Commercial Settlement
High	High value for a majority of market segments or ERCOT
High / Medium	High value to one or two segments, or Medium value for a majority of market segments or ERCOT
Medium	Medium value for only one segment



Nodal Parking Deck - Approved

Total Approved = 11

Source	Title	Priority	Approval Date
NPRR208	Registration and Settlement of Distributed Generation (DG) Less Than One MW	Critical	BoD Approved 7/20/2010
SCR756	Enhancements to the MarkeTrak Application	Critical	BoD Approved 7/20/2010
NPRR131	Ancillary Service Trades with ERCOT	High	BoD Approved 1/19/2010
NPRR146	ICCP Telemetry Information Submittals	High	BoD Approved 6/15/2010
NPRR181	FIP Definition Revision	High	BoD Approved 1/19/2010
NPRR207	Unit Deselection	High	BoD Approved 7/20/2010
NPRR210	Wind Forecasting Change to P50, Synch PRR841	High	BoD Approved 6/15/2010
NPRR222	Half-Hour Start Unit RUC Clawback	High	BoD Approved 7/20/2010
NPRR153	Generation Resource Fixed Quantity Block Offer	Medium	BoD Approved 1/19/2010
NPRR164	Resubmitting Ancillary Service offers in SASM	Medium	BoD Approved 1/19/2010
SCR755	ERCOT.com Website Enhancements	Medium	BoD Approved 2/16/2010



Nodal Parking Deck - Pending

Total Pending = 10

gregate Incremental Liability (AIL) Calculation	High / Medium	Pending at Board TAC approved 9/2/2010
Credit Reports Publish Corrections	Medium	Pending at Board TAC approved 9/2/2010
c of PRR845, Definition for IDR Meters and Optional noval of IDR Meters at a Premise Where an anced Meter Can be Provisioned	High	Pending at Board TAC approved 9/2/2010
c Nodal Protocols with PRR787, Add Non- npliance Language to QSE Performance Standards	TBD	Pending at NATF
nchronization with Nodal Operating Guide ction 9, Monitoring Programs	TBD	Pending at PRS
nc with PRR824 and PRR833 and Additional rifications	TBD	Pending at PRS
viding Access to MIS Secure Area to MIS gistered Users	TBD	Tabled at PRS
scind Telemetry Performance Calculation clusions	Medium	Pending at Board TAC approved 8/5/2010
solution of Reporting Issues Related to RR219	TBD	Pending at PRS ROS approved 8/12/2010
ineSegment Name Length Increase in ormation Model Manager	High	Pending at Board TAC approved 9/2/2010
c no a c no c t c t c t c t c t c t c t c t c t c	Credit Reports Publish Corrections of PRR845, Definition for IDR Meters and Optional oval of IDR Meters at a Premise Where an inced Meter Can be Provisioned Nodal Protocols with PRR787, Add Non-pliance Language to QSE Performance Standards Chronization with Nodal Operating Guide tion 9, Monitoring Programs with PRR824 and PRR833 and Additional ifications widing Access to MIS Secure Area to MIS istered Users cind Telemetry Performance Calculation usions olution of Reporting Issues Related to RR219 neSegment Name Length Increase in	Credit Reports Publish Corrections of PRR845, Definition for IDR Meters and Optional oval of IDR Meters at a Premise Where an inced Meter Can be Provisioned Nodal Protocols with PRR787, Add Non-pliance Language to QSE Performance Standards chronization with Nodal Operating Guide tion 9, Monitoring Programs c with PRR824 and PRR833 and Additional iffications viding Access to MIS Secure Area to MIS istered Users cind Telemetry Performance Calculation usions olution of Reporting Issues Related to RR219 neSegment Name Length Increase in High High

ERCOT

The items above are sorted by Source

Guide Revision Requests approved by TAC (Needs Board Approval)

- COPMGRR020, Creating Subsection 10.3, Unregistered Distributed Generation Reports [Non Opt-In Entity (NOIE) Distributed Renewable Generation (DRG) Settlements Task Force].
 - This COPMGRR creates a new Section 10.3, to comply with the new reporting requirements for NOIEs and ERCOT as outlined in Nodal Protocol Revision Request (NPRR) 208, Registration and Settlement of Distributed Generation (DG) Less Than One MW.
 - Minor cost impact to be managed under the O&M budgets of affected departments; no ERCOT staffing impacts; no impacts to ERCOT computer systems; a new business process will be put in place to produce the quarterly reports called for in the proposed language.
 - On 8/5/10, TAC unanimously voted to recommend approval of COPMGRR020 as recommended by COPS in the 7/13/10 COPS Recommendation Report.
- NOGRR034, Rescind Telemetry Performance Calculation Exclusions [ERCOT].
 - This NOGRR proposes the removal of language which allows Market Participants to, at their discretion, have any of their telemetry performance data excluded from the periodic calculations in the Telemetry Performance Monitoring Program.
 - No ERCOT Impact; Impact Analysis for grey-boxed portion will be conducted at a future date due to "Not Needed for Go-Live" designation by the ERCOT CEO.
 - TAC unanimously voted to recommend approval of NOGRR034 as recommended by ROS in the 7/15/10 ROS Recommendation Report with a priority of Medium for the proposed grey-box language.



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Guide Revision Requests approved by TAC

- NOGRR039, Synchronization of Section 1 with Nodal Protocols
 - This Nodal Operating Guide Revision Request (NOGRR) aligns the Nodal Operating Guides with the Nodal Protocols by adding additional detail to Nodal Operating Guide sections that are referenced in the Nodal Protocols as well as eliminating conflicts and redundancies between the Nodal Operating Guides and Nodal Protocols.
- LPGRR038, Revisions for Texas Nodal Market Implementation and Synchronization with PRR821, Update of Section 21, Process for Protocol Revision and General Clean Up (formerly "Revisions for Texas Nodal Market Implementation and Synchronization with PRR821, Update of Section 21, Process for Protocol Revision")
 - This Load Profiling Guide Revision Request (LPGRR) revises the Load Profiling Guide (LPG) in anticipation of Texas Nodal Market implementation. Revisions will be grey-boxed until the Texas Nodal Market Implementation Date (TNMID) where appropriate. This LPGRR also revises Section 2 to more effectively align with the current stakeholder process, consistent with revisions made to the Protocols pursuant to Protocol Revision Request (PRR) 821, Update of Section 21, Process for Protocol Revision, which was approved by the ERCOT Board on 12/15/09, and with other existing language in Protocol Section 21. This LPGRR also updates Section 1 baseline to reflect the revisions made in LPGRR036, Delete Document Control Section, which was approved by TAC on 4/8/10. The updates are shown as author "LPGRR036".



Guide Revision Requests approved by TAC

- LPGRR 039, Revisions for Texas Nodal Market Implementation Part Two and General Clean Up (formerly "Revisions for Texas Nodal Market Implementation Part Two")
 - This Load Profiling Guide Revision Request (LPGRR) revises the Load Profiling Guide (LPG) in anticipation of Texas Nodal Market implementation. Revisions will be grey-boxed until the Texas Nodal Market Implementation Date (TNMID) where appropriate.
- RMGRR 086, Submission of Distributed Generation Data for Advanced Meters
 - This Retail Market Guide Revision Request (RMGRR) supplements the requirements outlined in Nodal Protocol Revision Request (NPRR) 208, Registration and Settlement of Distributed Generation (DG) Less Than One MW, and describes the submittal of DG for Advanced Meters. This RMGRR also proposes changing the term "out-flow power" to "out-flow energy".
- RMGRR 088, Updates to the IDR Meter Installation and Removal Processes
 - This Retail Market Guide Revision Request (RMGRR) updates the process for optional removal of Interval Data Recorder (IDR) Meters under certain conditions for Premises where an Advanced Meter can be provisioned by the Transmission and/or Distribution Service Provider (TDSP). In addition, due to the proposed definition of an IDR Meter in Protocol Revision Request (PRR) 845, Definition for IDR Meters and Optional Removal of IDR Meters at a Premise Where an Advanced Meter Can be Provisioned, references to IDR and/or IDR Meter are being updated to ensure appropriate understanding and usage of the terms.



Non-Business Day Credit Calculation

- DAM Tests in August exposed a concern with the calculation of Available Credit Limit during non-business days.
- Several parties were unable to participate in the Monday DAM following a weekend test due to the issue.
- NATF proposed a solution that would alter the calculation of ACL over non-business days but would require system changes
- In large part, the problem can be resolved by requiring ERCOT personnel to update ACL on non-business days
- TAC voted to allow ERCOT to determine if ERCOT personnel coverage of non-business days was a superior solution to that offered by NATF and if that is not the case, to approve the NATF solution.



Revised Telemetry Standards

- TAC unanimously approved the revised Telemetry Standards as recommended by ROS.
- Item (1) of Nodal Protocol Section 3.10.7.5, Telemetry Criteria, states the following:

The appropriate TAC subcommittee shall establish a task force that is open to Market Participants, comprised of technical experts, to develop a set of Telemetry Criteria consistent with the minimum requirements of the Protocols. TAC shall approve a set of telemetry criteria and the appropriate TAC subcommittee shall update the telemetry criteria annually each October or more often on a periodic basis as deemed necessary.

The revised Telemetry Standards:

- Lower general telemetry performance criteria from 98% to 92% of all telemetry provided to ERCOT must achieve a quarterly availability of eighty (80%) percent
- Clarifies that under ERCOT declared emergencies, the telemetry metrics will be suspended
- Lower specific telemetry performance criteria from 95% to 92% of the important telemetry defined by ERCOT must achieve a quarterly availability of 90%
- Provide general administrative edits.



Future Agenda Items

- October Nodal Go-Live Decisions
- TAC 2010 Structural and Procedural Review

