



Item 8.6: Revision Request Status Update

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Vice President, Corporate Strategy and PUC Relations

Reliability and Markets Committee Meeting

ERCOT Public

August 30, 2023

Revision Request Status Update: Overview

- **Purpose**
 - Provide an update on recent Revision Request activity
 - Discussion on NPRR1156, Priority Revision Request Process
- **Voting Items / Requests**
 - Request for Committee direction on NPRR1156, Priority Revision Request Process
- **Key Takeaways**
 - 31 Revision Requests for August Board Consideration
 - 4 Revision Requests were non-unanimous
 - 65 Revision Requests currently in process
 - 24 new Revision Requests since June Board
 - Aging Revision Requests:
 - 4 Revision Requests on aging list – tabled for more than 6 months
 - 3 Revision Requests moved off of aging list from June Board
 - NPRR1156
 - ERCOT Staff supports withdrawal of NPRR1156

31 Revision Requests for August Board Consideration

Unopposed Revision Requests Recommended by TAC for Approval

- NPRR1150, Related to NOGRR230, WAN Participant Security
- NPRR1163, Related to LPGRR070, Discontinuation of Interval Data Recorder (IDR) Meter Weather Sensitivity Process
- NPRR1164, Black Start and Isochronous Control Capable Identification
- NPRR1171, Requirements for DGRs and DESRs on Circuits Subject to Load Shedding
- NPRR1173, Changes Consistent With the Options Available to an MOU and EC Entering Retail Competition in the ERCOT Market
- NPRR1174, Market Participant's Return of Settlement Funds to ERCOT Following Receipt of Overpayment
- NPRR1175, Revisions to Market Entry Financial Qualifications and Continued Participation Requirements
- NPRR1176, Update to EEA Trigger Levels
- NPRR1182, Inclusion of Controllable Load Resources and Energy Storage Resources in the Constraint Competitiveness Test Process
- NPRR1183, ECEII Definition Clarification and Updates to Posting Rules for Certain Documents without ECEII
- NPRR1185, HDL Override Payment Provisions for Verbal Dispatch Instructions
- NPRR1189, Updates to Language to Clarify the Allowable Regulation Ancillary Service Trades
- LPGRR070, Discontinuation of Interval Data Recorder (IDR) Meter Weather Sensitivity Process
- NOGRR215, Limit Use of Remedial Action Schemes
- NOGRR230, WAN Participant Security

31 Revision Requests for August Board Consideration

Unopposed Revision Requests Recommended by TAC for Approval

- NOGRR247, Change UFLS Stages and Load Relief Amounts
- NOGRR249, Communication of System Operating Limit Exceedances
- NOGRR250, Related to NPRR1171, Requirements for DGRs and DESRs on Circuits Subject to Load Shedding
- NOGRR251, Add Cold Weather Conditions to Template for Emergency Operations Plan
- NOGRR252, Related to NPRR1176, Update to EEA Trigger Levels
- OBDRR045, Additional Revisions to Demand Response Data Definitions and Technical Specifications
- OBDRR047, Revision to ERS Procurement Methodology regarding Unused Funds from Previous Terms
- PGRR103, Establish Time Limit for Generator Commissioning Following Approval to Synchronize
- PGRR108, Related to NPRR1183, ECEII Definition Clarification and Updates to Posting Rules for Certain Documents without ECEII
- RMGRR174, Related to NPRR1173, Changes Consistent With the Options Available to an MOU and EC Entering Retail Competition in the ERCOT Market
- RRGR033, Related to NPRR1164, Black Start and Isochronous Control Capable Identification
- RRGR035, Related to NPRR1171, Requirements for DGRs and DESRs on Circuits Subject to Load Shedding

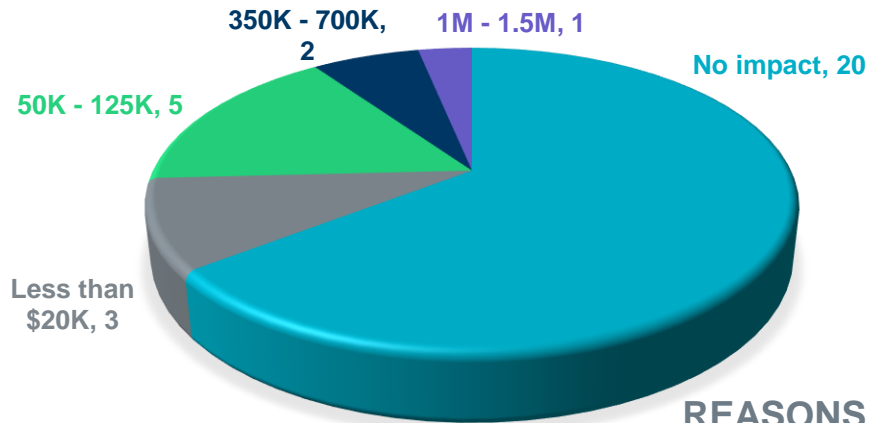
31 Revision Requests for August Board Consideration

Non-Unanimous Revision Requests Recommended by TAC for Approval

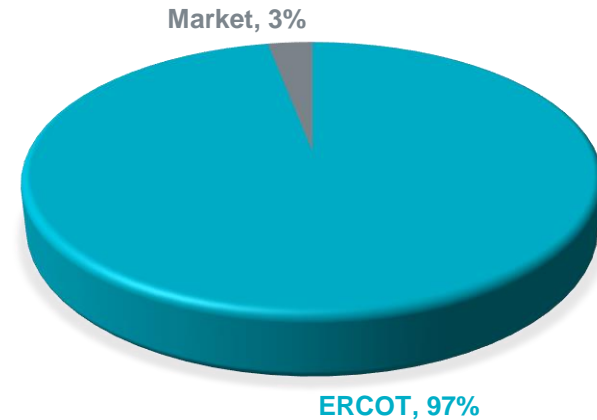
- NPRR1165, Revisions to Requirements of Providing Audited Financial Statements and Providing Independent Amount
- NPRR1186, Improvements Prior to the RTC+B Project for Better ESR State of Charge Awareness, Accounting, and Monitoring – URGENT
- OBDRR048, Implementation of Operating Reserve Demand Curve (ORDC) Multi-Step Price Floor
- VCMRR034, Excluding RUC Approved Fuel Costs from Fuel Adders

31 Revision Requests for August Board Consideration

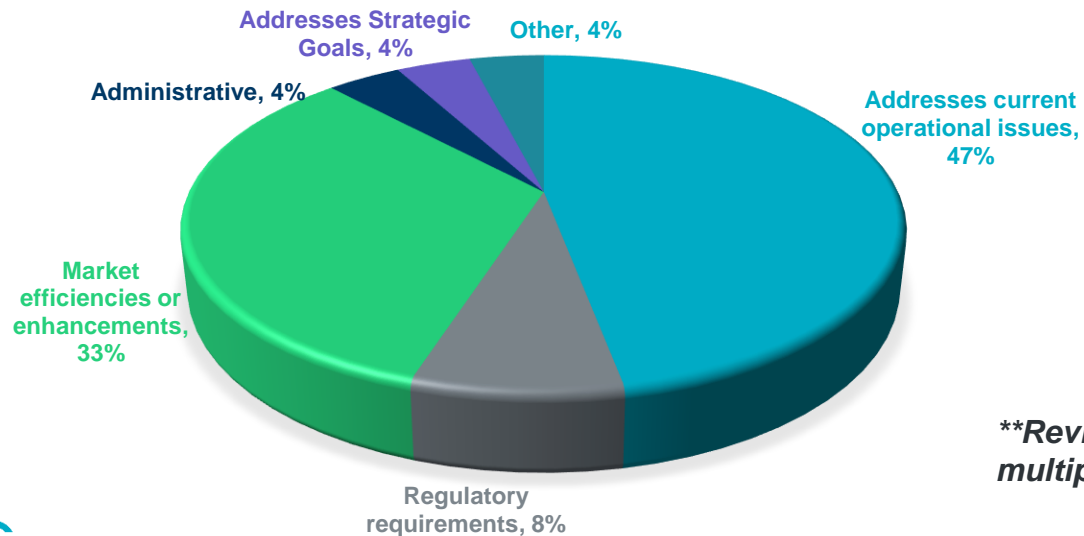
BUDGETARY IMPACTS



REVISION REQUEST SPONSORSHIP



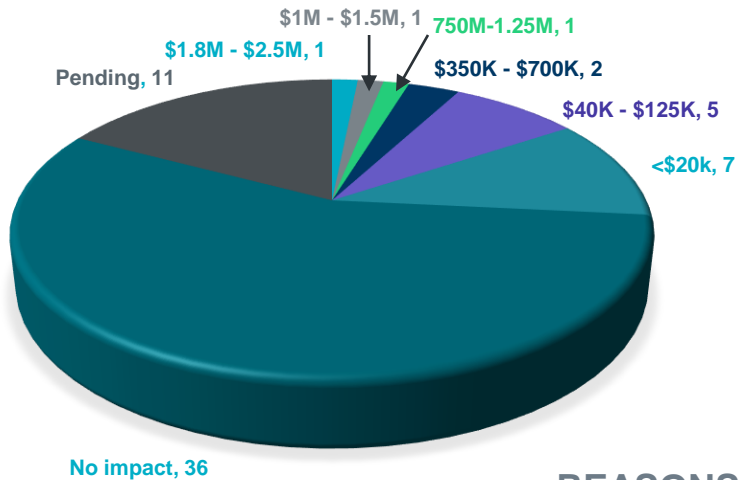
REASONS FOR REVISIONS



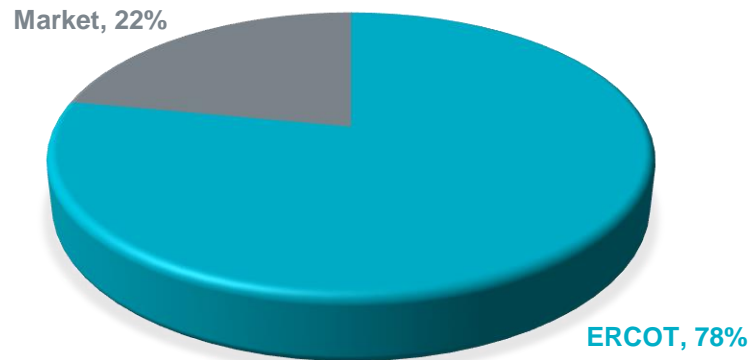
****Revision Requests can cover multiple Reasons for Revisions**

65 Revision Requests in Process

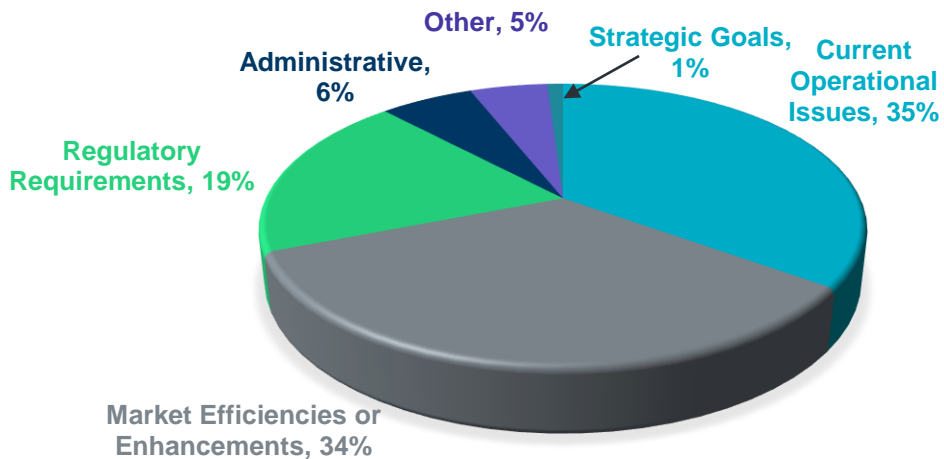
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REVISION REQUEST SPONSORSHIP



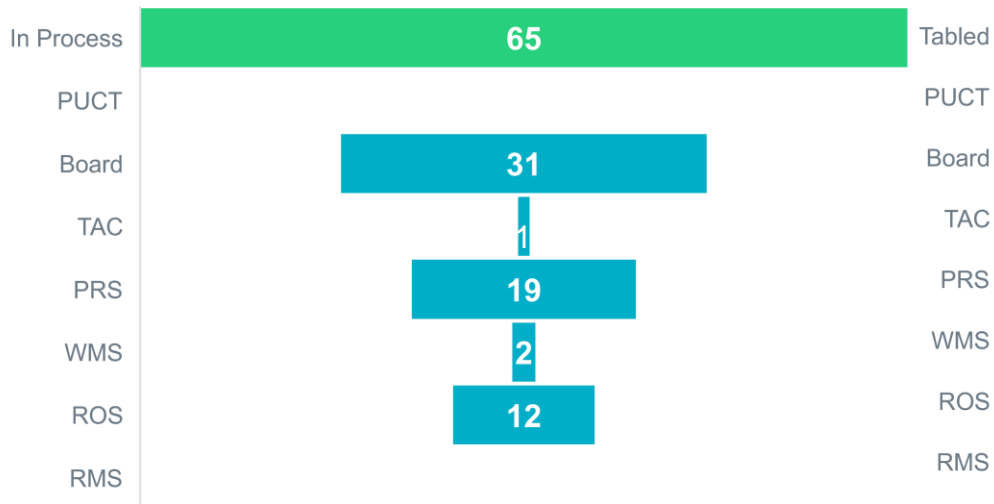
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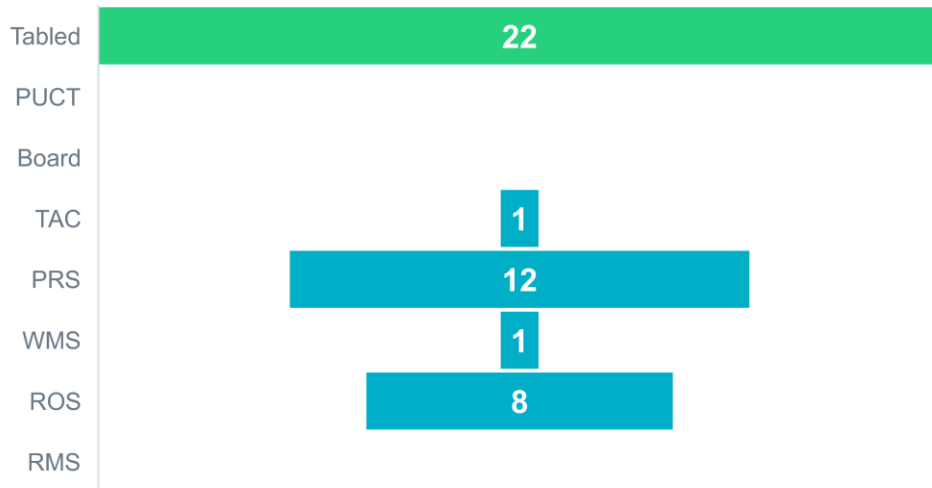
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65 Revision Requests in Process

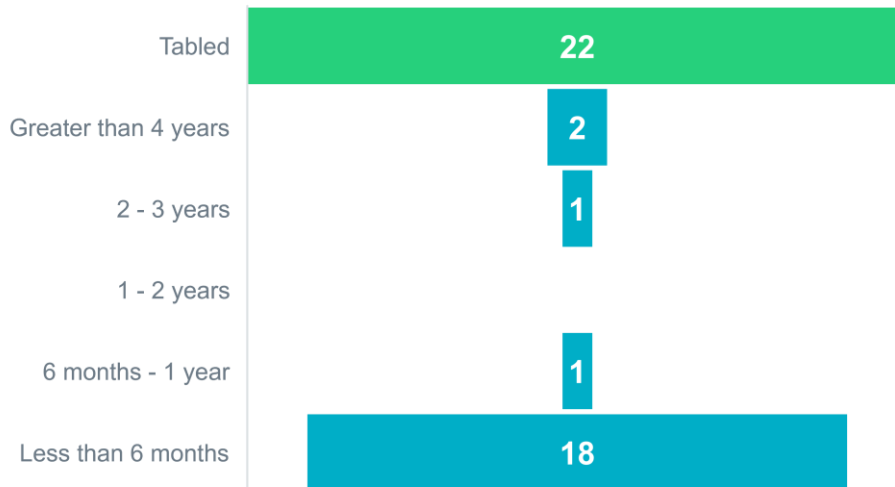
Location of Revision Requests



Location of Tabled Revision Requests



Length Tabled



**** Additional details on Tabled Revision Requests in Appendix**



NPRR1156, Priority Revision Request Process

PUCT

can direct, approve, reject, or remand Revision Requests during directive, approval, or appeal processes. Project 52301 will develop the directive process.

NPRR1156 adds a Priority timeline process

Board of Directors

can recommend approval, table, reject, or remand Revision Requests (appealable).

TAC or PRS cannot table, reject, refer, remand PUCT- or Board-designated Priority Revision Requests, but TAC can make a recommendation. TAC can table, reject, refer, remand Sponsor-designated Priority Revision Requests after 180 days (appealable).

Current Urgent timeline process

TAC or PRS can table, reject, refer, remand Urgent Revision Requests (appealable).

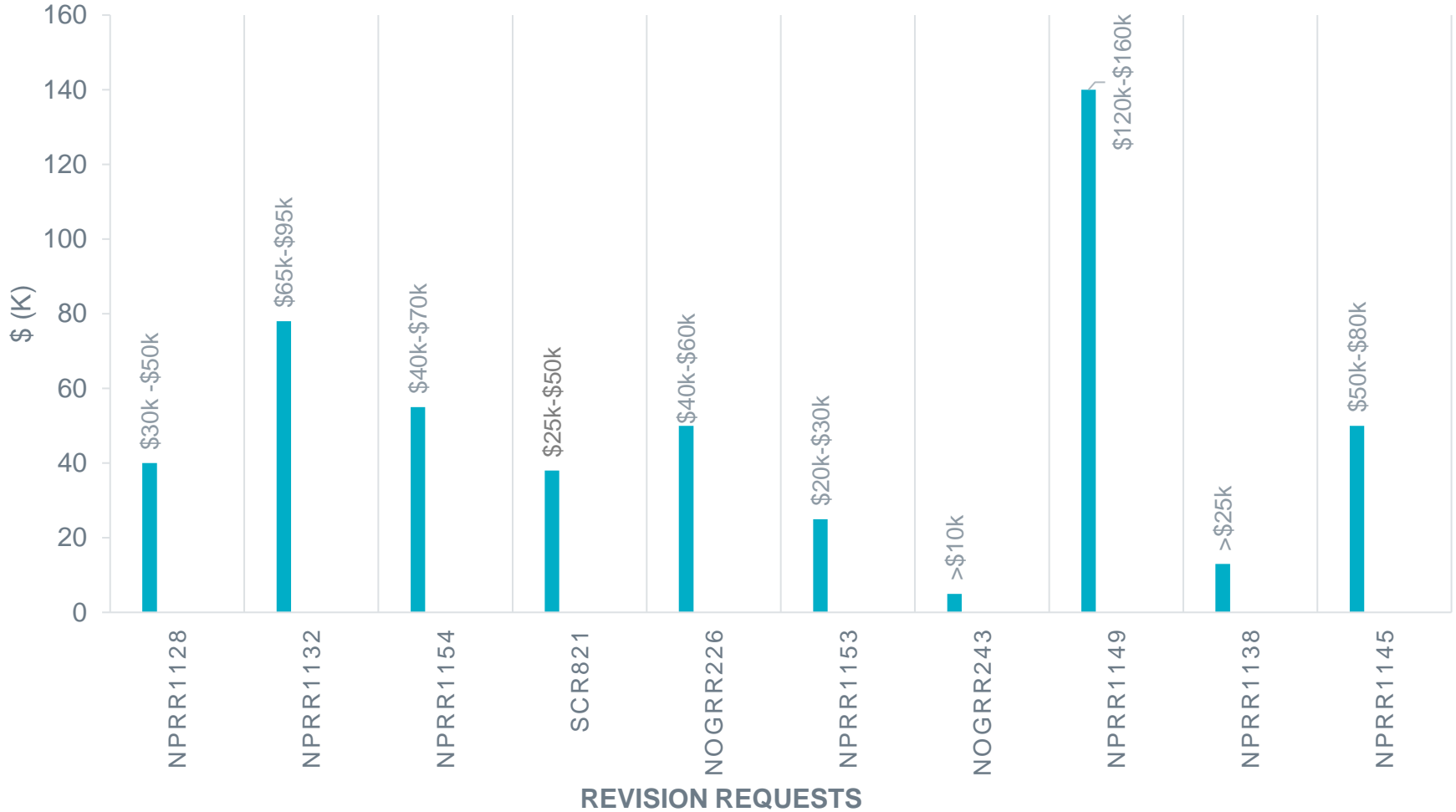
Staff recommendation: Support Oncor's potential request to withdraw NPRR1156. A new Revision Request can be filed after PUCT governance changes.

Appendix

Aging Revision Requests in Process (Tabled for over 6 months)

Revision Request	Length Tabled	Notes
NPRR956, Designation of Providers of Transmission Additions. [ERCOT]	Greater than 4 years (7/7/19)	Entities filed suit in the U.S. District Court for the Western District of Texas to challenge the validity of Senate Bill 1938. Although the District has since dismissed the case, the suit remains pending on appeal at the Fifth Circuit. There are renewed, internal ERCOT discussions as to whether NPRR956 should remain tabled as SB1938 continues to remain currently valid law. 9/21/22 ERCOT comments requesting that NPRR956 stay tabled due to the ongoing litigation concerning the constitutionality of Senate Bill 1938. ERCOT will continue to comply with SB 1938 unless and until a final judicial determination requires otherwise.
PGRR073, Related to NPRR956, Designation of Providers of Transmission Additions. [ERCOT]	Greater than 4 years (8/8/19)	See NPRR956
NPRR1070, Planning Criteria for GTC Exit Solutions. [EDF Renewables / Pattern Energy]	1 - 2 years (4/15/21)	ERCOT requested NPRR be tabled until resolution of related PUCT Rulemaking (see 10/22/21 ERCOT comments). Referred to OWG, PLWG, WMWG for further discussion.
NOGRR245, Inverter-Based Resource (IBR) Ride-Through Requirements [ERCOT]	6 months – 1 year (2/8/23)	Discussions at the OWG, DWG and IBRWG. Over 25 sets of comments have been filed. 8/18/23 ERCOT comments to be discussed at September ROS meeting.

2023 Approved Revision Requests – Budgetary Impact



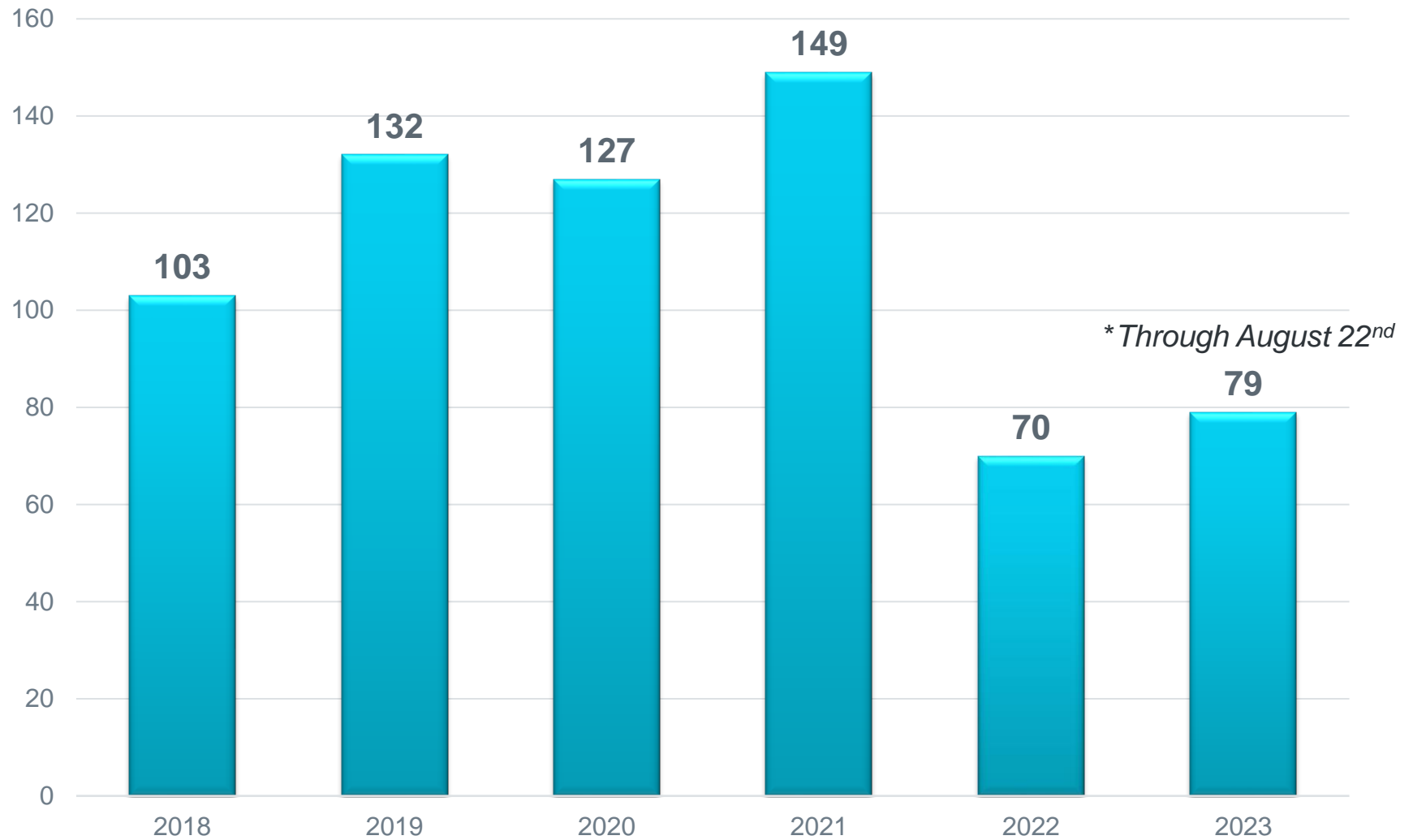
2023 Approved Revision Requests – Budgetary Impact

PUC Approval Date	Revision Request	Budgetary Impact
1/26/23	NPRR1128, Allow FFR Procurement up to FFR Limit Without Proration	\$30K - \$50K
1/26/23	NPRR1132, Communicate Operating Limitations during Cold and Hot Weather Conditions	\$60K - \$95K
1/26/23	NPRR1154, Include Alternate Resource in the Availability Plan for the Firm Fuel Supply Service	\$40K - \$70K
1/26/23	SCR821, Voltage Set Point Target Information for Distribution Generation Resource (DGR) or Distribution Energy Storage Resource (DESR)	\$25K - \$50K
1/26/23	NOGRR226, Addition of Supplemental UFLS Stages	\$40K - \$60K
1/26/23	NPRR1138, Communication of Capability and Status of Online IRRs at 0 MW Output	<\$25K
1/26/23	NOGRR243, Implementation of Seasonal Load Shed Tables	<\$10K
3/23/23	NPRR1153, ERCOT Fee Schedule Changes	\$20K - \$30k
3/23/23	NPRR1149, Implementation of Systematic Ancillary Service Failed Quantity Charges	\$120K - \$160K
5/11/23	NPRR1145, Use of State Estimator-Calculated ERCOT-Wide TLFs in Lieu of Seasonal Base Case ERCOT-Wide TLFs for Settlement	\$50k - \$80k
TOTAL		~ \$387K - \$630K

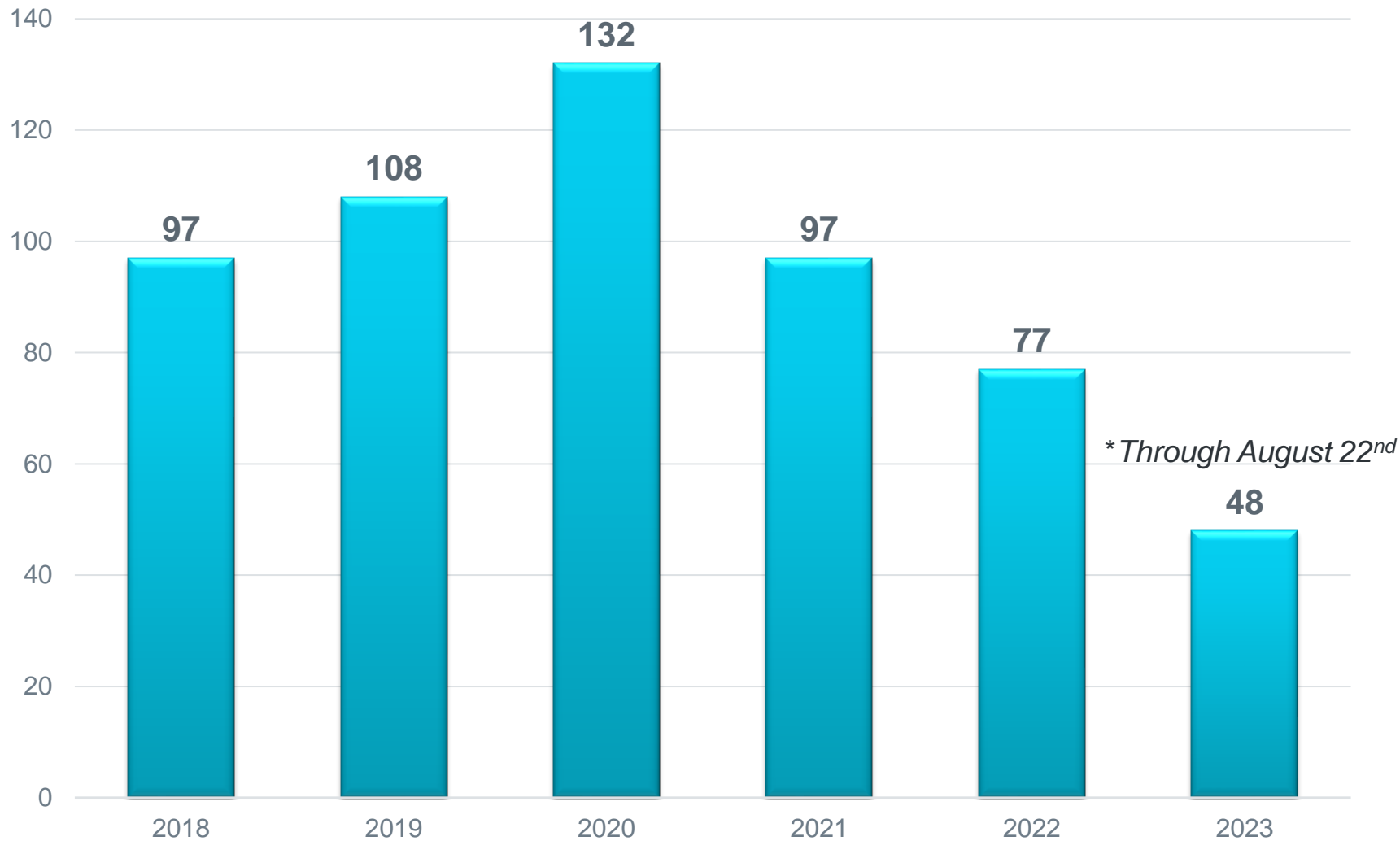
2023 Approved Revision Requests – Staffing Impact

Approval Date	Revision Request	ERCOT Department	FTE Impact	Additional FTEs Required
None				
Totals				None

Statistics – New Revision Requests Submitted

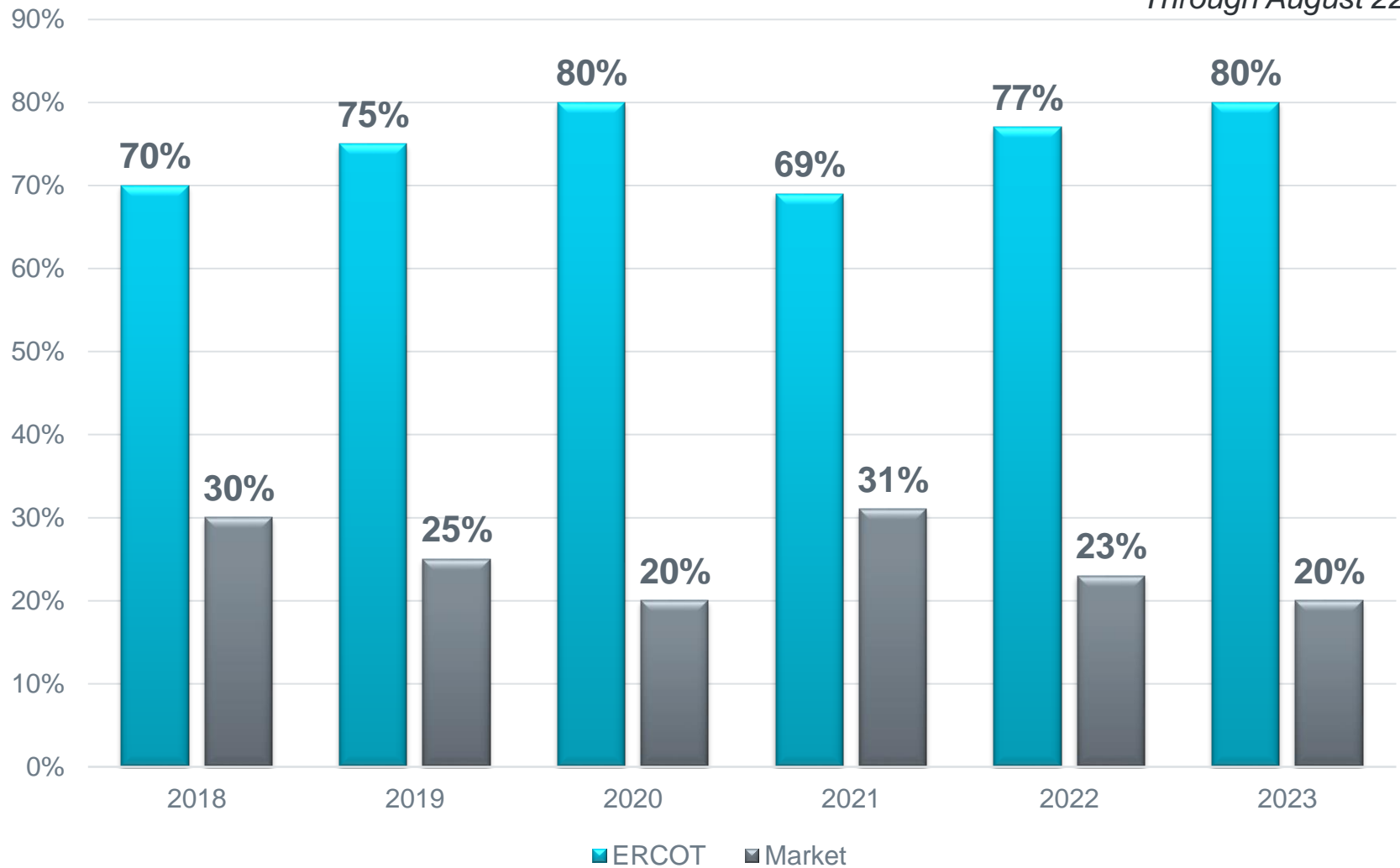


Statistics – Approved Revision Requests



Statistics – Revision Request Sponsorship

** Through August 22nd*



Acronyms

Acronym	Term
CMWG	Congestion Management Working Group
DG	Distributed Generation
DWG	Dynamics Working Group
LFLTF	Large Flexible Load Task Force
IBRTF	Inverter-Based Resource Task Force
MCWG	Market Credit Working Group
NDSWG	Network Data Support Working Group
NPRR	Nodal Protocol Revision Request
NOGRR	Nodal Operating Guide Revision Request
OWG	Operations Working Group
PDCWG	Performance, Disturbance, Compliance Working Group
PGRR	Planning Guide Revision Request
PLWG	Planning Working Group
PRS	Protocol Revision Subcommittee
RMGRR	Retail Market Guide Revision Request
ROS	Reliability and Operations Working Group
RRGRR	Resource Registration Glossary Revision Request
SCR	System Change Request
TSP	Transmission Service Provider
VCMRR	Verifiable Cost Manual Revision Request

Acronyms

Acronym	Term
VPWG	Voltage Profile Working Group
WMS	Wholesale Market Subcommittee
WMWG	Wholesale Market Working Group
FFR	Fast Frequency Response
UFLS	Under-Frequency Load Shed
ECRS	ERCOT Contingency Reserve Service
DESR	Distribution Energy Storage Resource
DGR	Distribution Generation Resource
IRR	Intermittent Renewable Resource
QSGR	Quick Start Generation Resource
DC Tie	Direct Current Tie
PRC	Physical Responsive Capability
COP	Current Operating Plan
GTC	Generic Transmission Constraint
QSE	Qualified Scheduling Entity
LSL	Low Sustained Limit
RUC	Reliability Unit Commitment
GIC	Geomagnetically-Induced Current
GIM	Generator Interconnection or Modification
Texas SET	Texas Standard Electronic Transaction

