



## **Item 8.5: Revision Request Status Update**

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Reliability and Markets Committee Meeting

ERCOT Public

April 22, 2024

# Revision Request Status Update: Overview

- **Purpose**

Provide an update on recent Revision Request activity

- **Voting Items / Requests**

No action is requested of the Reliability and Markets (R&M) Committee or Board; for discussion only

- **Key Takeaways**

- 4 Revision Requests for April Board Consideration
- 49 Revision Requests currently in process
  - 11 new Revision Requests since February Board
- Aging Revision Requests:
  - 14 Revision Requests on aging list – tabled for more than 7 months
  - 6 Revision Request added to aging list since February Board

## 4 Revision Requests for April Board Consideration

### **Revision Requests Recommended for Approval by TAC – Unopposed:**

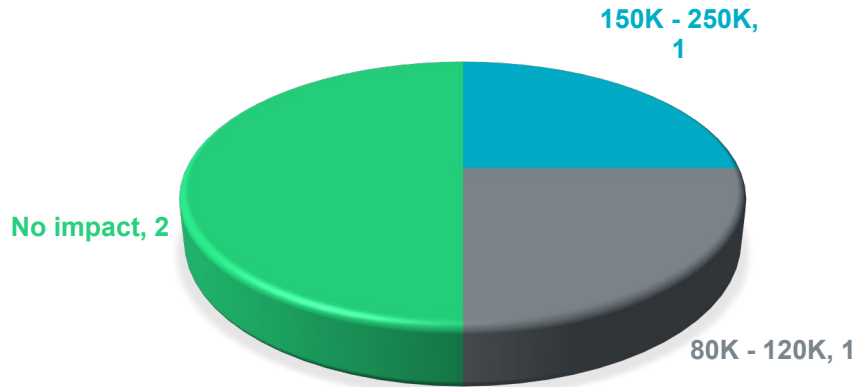
- NPRR1205, Revisions to Credit Qualification Requirements of Banks and Insurance Companies; and
- RMGRR177, Switch Hold Removal Clarification.

### **Revision Requests Recommended for Approval by TAC – With Opposing Votes:**

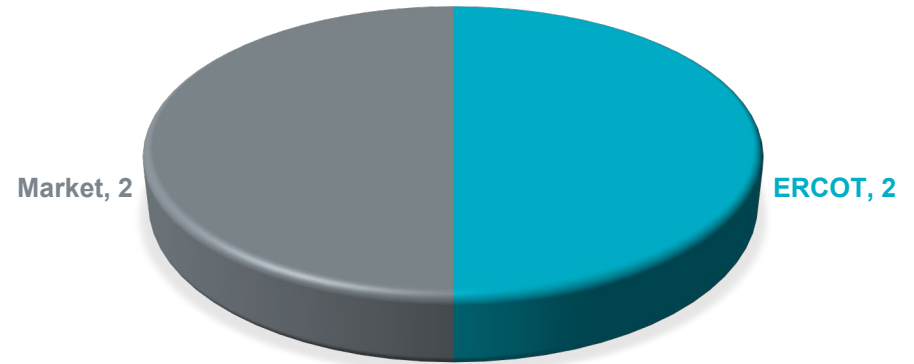
- NPRR1197, Optional Exclusion of Load from Netting at ERCOT-Polled Settlement (EPS) Metering Facilities which Include Resources; and
- NOGRR245, Inverter-Based Resource (IBR) Ride-Through Requirements.

# 4 Revision Requests for April Board Consideration

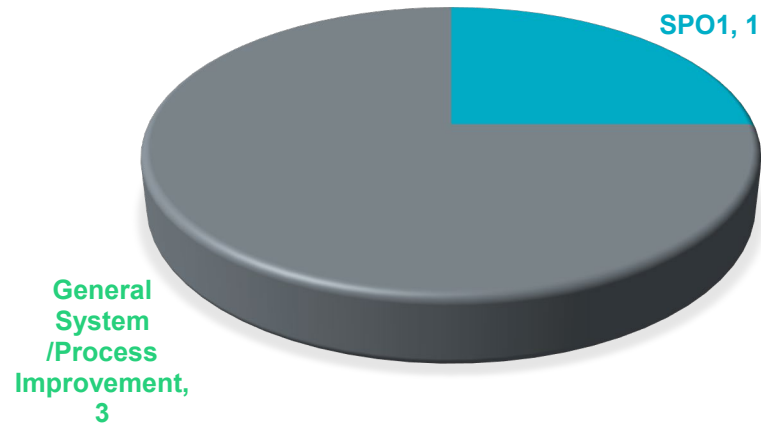
## BUDGETARY IMPACTS



## REVISION REQUEST SPONSORSHIP

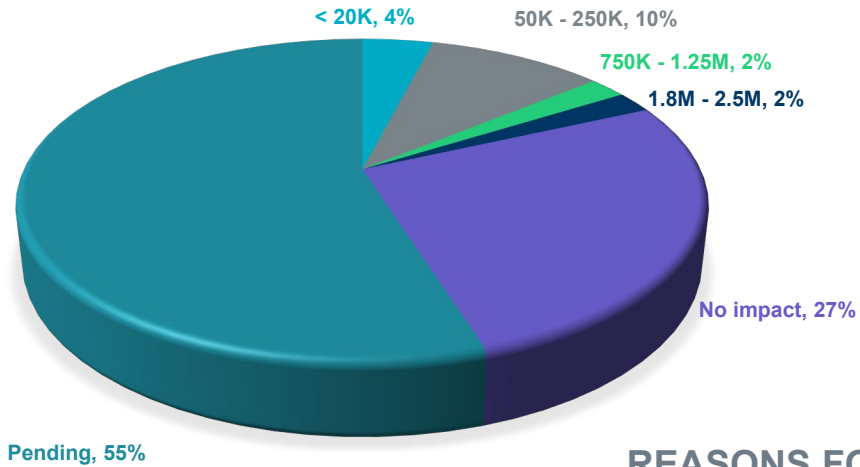


## REASON FOR REVISION

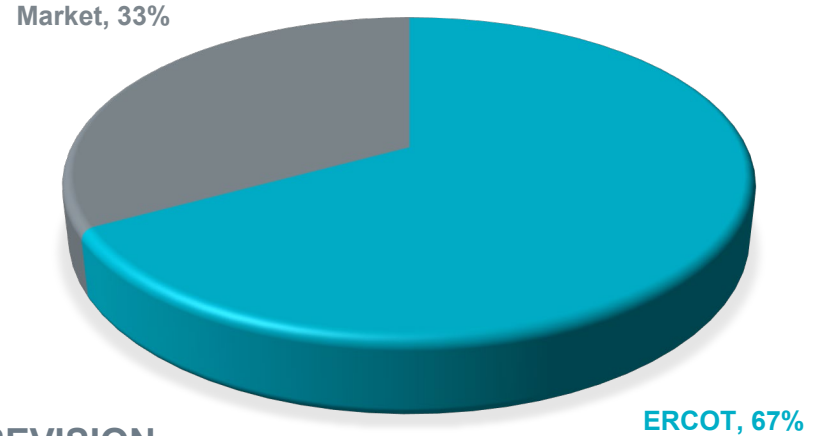


# 49 Revision Requests in Process

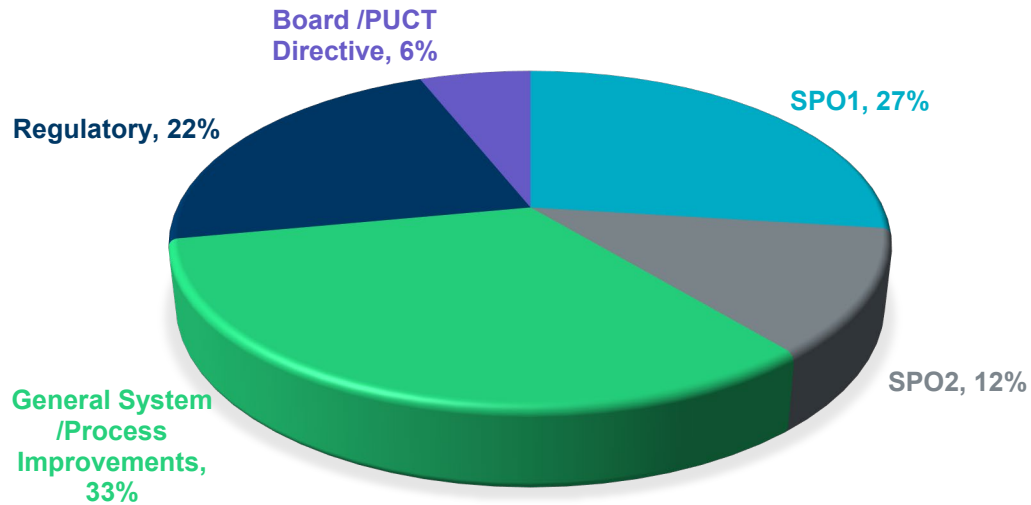
## BUDGETARY IMPACT



## REVISION REQUEST SPONSORSHIP

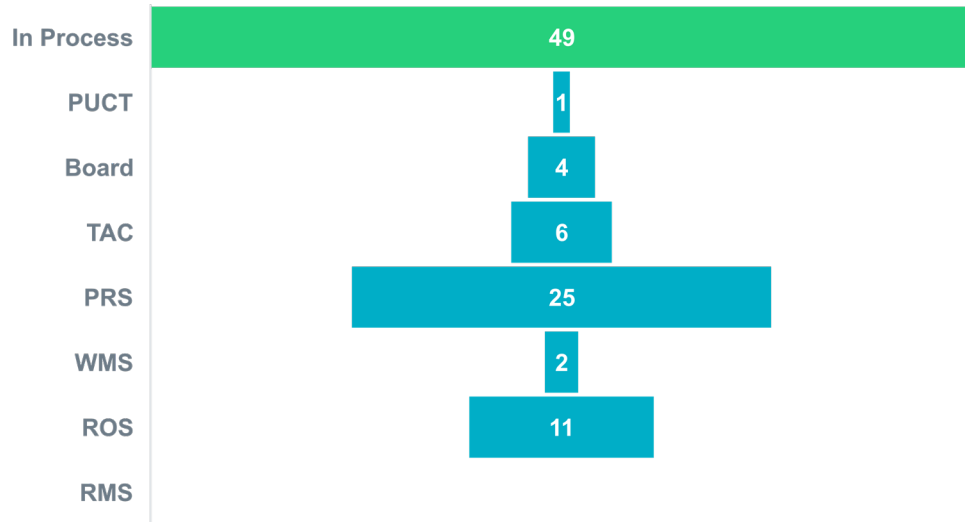


## REASONS FOR REVISION

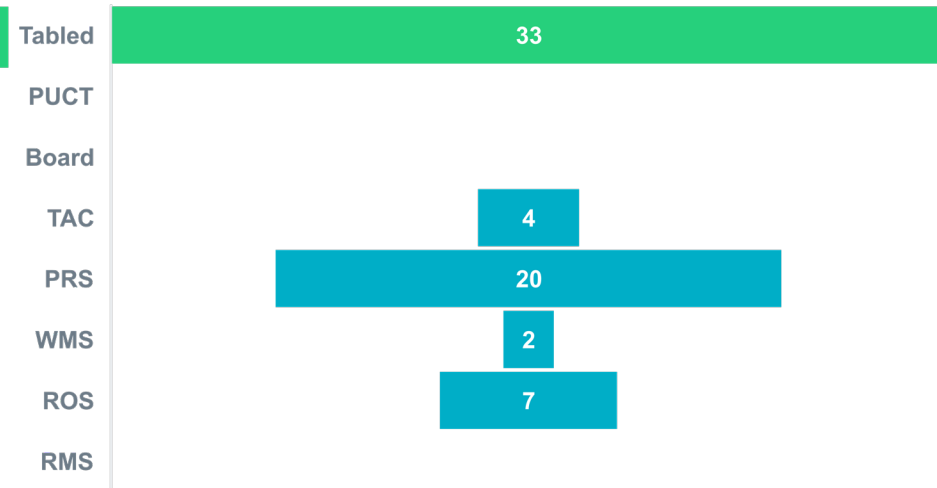


# 49 Revision Requests in Process

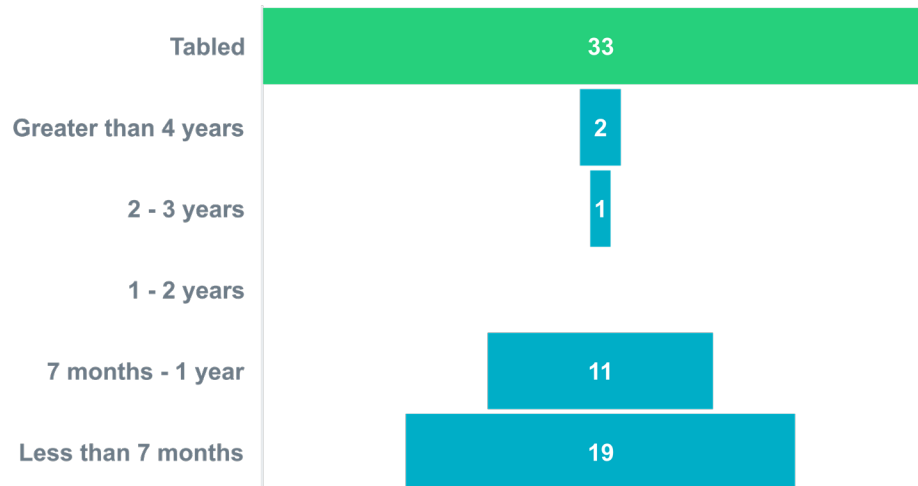
## LOCATION OF REVISION REQUESTS



## LOCATION OF TABLED REVISION REQUESTS



## LENGTH TABLED



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



# Appendix

# Aging Revision Requests in Process (Tabled for over 7 months)

Revision Request	Length Tabled	Notes
<b>NPRR956, Designation of Providers of Transmission Additions.</b> [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.
<b>PGRR073, Related to NPRR956, Designation of Providers of Transmission Additions.</b> [ERCOT]	Greater than 4 years (8/8/19)	See NPRR956
<b>NPRR1070, Planning Criteria for GTC Exit Solutions.</b> [EDF Renewables / Pattern Energy]	2 - 3 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.
<b>NPRR1162, Single Agent Designation for a QSE and its Sub-QSEs for Voice Communications over the ERCOT WAN</b>	7 months – 1 year (9/8/23)	Will be withdrawn due to SCR825, ERCOT Voice Communications Aggregation, approval.
<b>PGRR106, Clarify Projects Included in Transmission Project Information and Tracking (TPIT) Report</b>	7 months – 1 year (5/4/23)	Tabled at ROS. Continued discussion of the 12/12/23 ERCOT comments at SSWG.
<b>NPRR1180, Inclusion of Forecasted Load in Planning Analyses</b>	7 months – 1 year (6/14/23)	Tabled at ROS. Continued discussion at PLWG. Stakeholders requested additional time to prepare comments.
<b>PGRR107, Related to NPRR1180, Inclusion of Forecasted Load in Planning Analyses</b>	7 months – 1 year (6/8/23)	Tabled at ROS. Continued discussion at PLWG. Stakeholders requested additional time to prepare comments.
<b>NPRR1188, Implement Nodal Dispatch and Energy Settlement for Controllable Load Resources</b>	7 months – 1 year (7/13/23)	Tabled at PRS. 4/4/23 ERCOT comments filed. PRS will consider at May meeting.





# Aging Revision Requests in Process (Tabled for over 7 months)

Revision Request	Length Tabled	Notes
<b>OBDRR046, Related to NPRR1188, Implement Nodal Dispatch and Energy Settlement for Controllable Load Resources</b>	7 months – 1 year (7/25/23)	Awaiting NPRR1188 discussion.
<b>NPRR1190, High Dispatch Limit Override Provision for Increased NOIE Load Costs</b>	7 months – 1 year (8/10/23)	3/26/24 Reliant comments and 3/27/24 ERCOT comments will be considered at 5/1/24 WMS meeting.
<b>NPRR1191, Registration, Interconnection, and Operation of Customers with Large Loads; Information Required of Customers with Loads 25 MW or Greater</b>	7 months – 1 year (9/13/23)	Pending ERCOT comments for discussion by the Large Flexible Load Task Force (LFLTF).
<b>NOGRR256, Related to NPRR1191, Registration, Interconnection, and Operation of Customers with Large Loads; Information Required of Customers with Loads 25 MW or Greater</b>	7 months – 1 year (9/7/23)	See NPRR1191.
<b>RRGRR036, Related to NPRR1191, Registration, Interconnection, and Operation of Customers with Large Loads; Information Required of Customers with Loads 25 MW or Greater</b>	7 months – 1 year (9/7/23)	See NPRR1191.
<b>PGRR111, Related to NPRR1191, Registration, Interconnection, and Operation of Customers with Large Loads; Information Required of Customers with Loads 25 MW or Greater</b>	7 months – 1 year (9/7/23)	See NPRR1191.



# 2024 Approved Revision Requests – Budgetary Impact



# 2024 Approved Revision Requests – Budgetary Impact

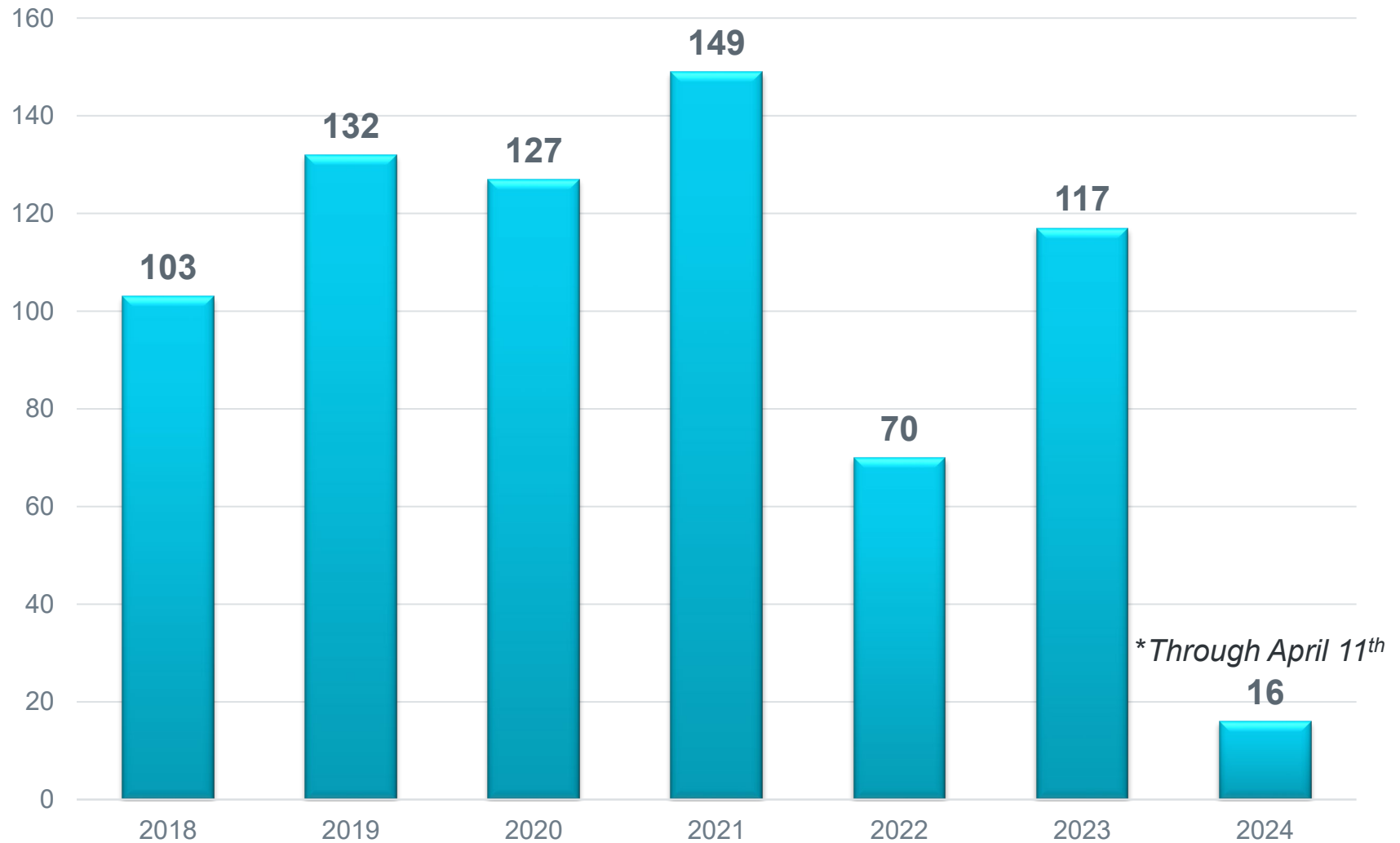
PUC Approval Date	Revision Request	Budgetary Impact
2/1/24	NPRR1172, Fuel Adder Definition, Mitigated Offer Caps, and RUC Clawback	\$70K - \$85K
2/1/24	NPRR1192, Move OBD to Section 22 – Requirements for Aggregate Load Resource Participation in the ERCOT Markets	< \$5K
2/1/24	NPRR1201, Limitations on Resettlement Timeline and Default Uplift Exposure Adjustments	\$40K - \$70K
2/1/24	NPRR1204, Considerations of State of Charge with Real-Time Co-Optimization Implementation	\$750K - \$1M
4/11/24	SMOGRR027, Move OBD to Settlement Metering Operating Guide – EPS Metering Design Proposal	< \$5K
4/11/24	SMOGRR030, Move OBD to Settlement Metering Operating Guide – EPS Metering Facility Temporary Exemption Request Application Form	< \$5K
4/11/24	NPRR1170, Submission of Gas Supply Disruption	< \$5K
4/11/24	NPRR1186, Improvements Prior to the RTC+B Project for Better ESR State of Charge Awareness, Accounting, and Monitoring	\$500K – \$700K
4/11/24	NPRR1208, Creation of Invoice Report	\$40K - \$60K
4/11/24	NPRR1211, Move OBD to Section 22 – Methodology for Setting Maximum Shadow Prices for Network and Power Balance Constraints	< \$5K
4/11/24	NPRR1213, Allow DGRs and DESRs on Circuits Subject to Load Shed to Provide ECRS and Clarify Language Regarding DGRs and DESRs Providing Non-Spin	\$350K - \$450K
4/11/24	RMGRR179, TDSP Temporary Emergency Electric Energy Facility (TEEEF) Deployment Transactional Processing	< \$10K
4/11/24	NOGRR261, Move OBD to Section 8 – Procedure for Calculating RRS Limits for Individual Resources	< \$5K
4/11/24	SCR825, ERCOT Voice Communications Aggregation	\$150K - \$250K
<b>TOTAL</b>		<b>~\$1.9M - \$2.7M</b>



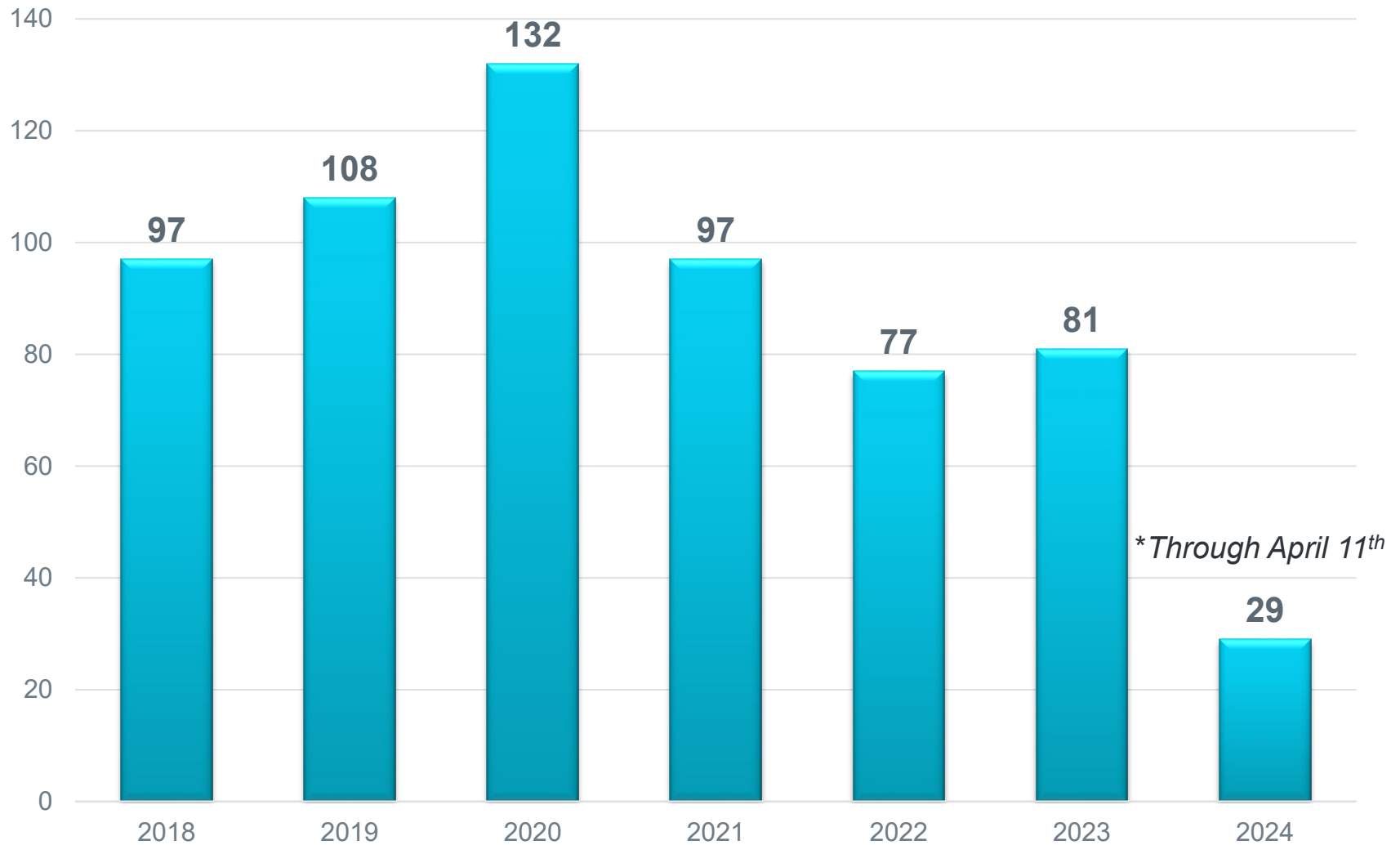
# 2024 Approved Revision Requests – Staffing Impact

PUC Approval Date	Revision Request	ERCOT Department	FTE Impact	Additional FTEs Required
	None.			
<b>Totals</b>				

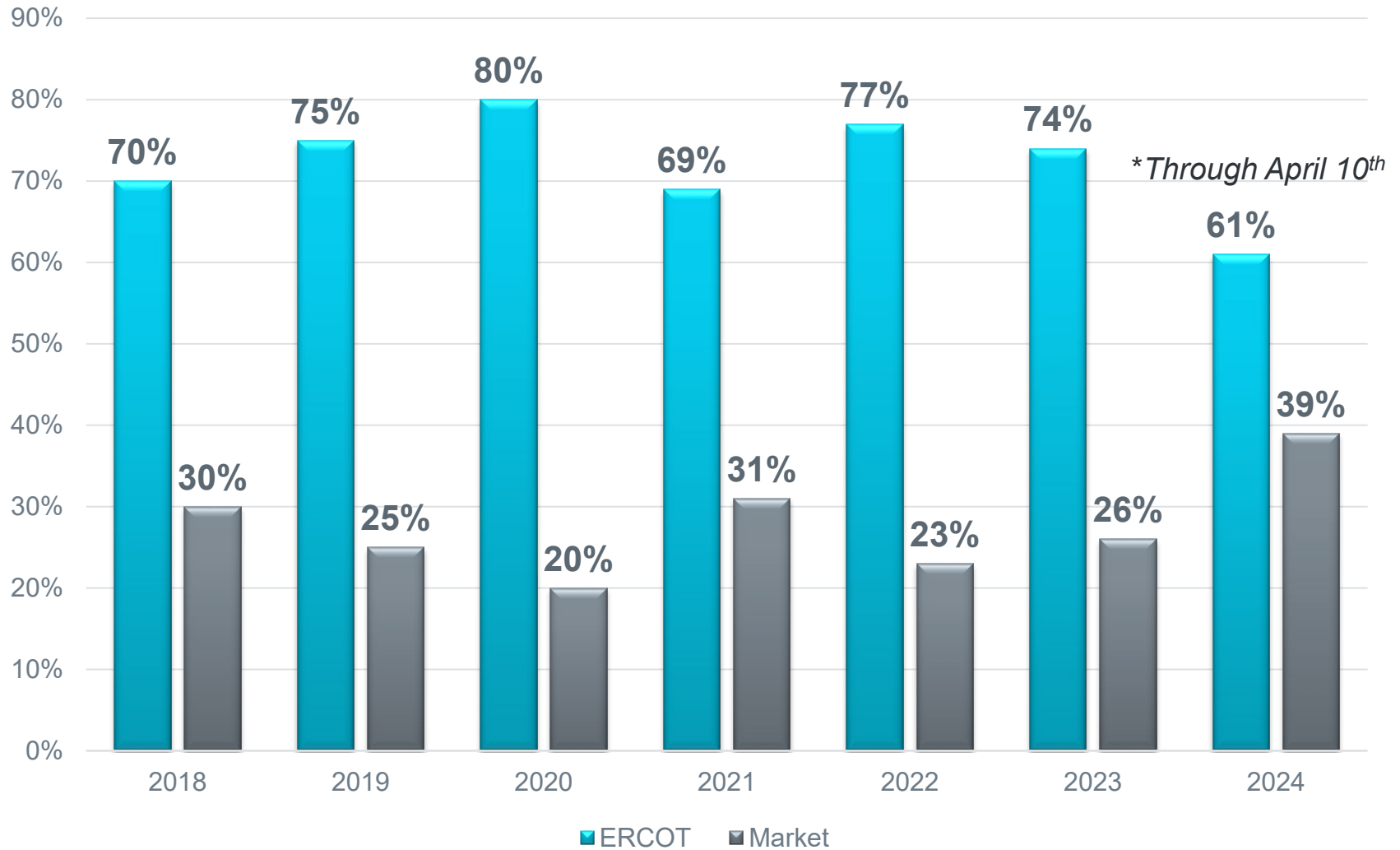
# Statistics – New Revision Requests Submitted



# Statistics – Approved Revision Requests



# Statistics – Revision Request Sponsorship



# Appendix: 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



## Appendix: 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

