

Spare Equipment Philosophy Request

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Executive Director – System Operations

Planning Committee
December 3, 2024

- PJM Operations has experienced extreme weather events resulting in prolonged equipment outages
- Existing Spare Equipment Strategy:
 - <https://www.pjm.com/-/media/planning/design-engineering/maac-standards/section-iv-spare-equip.ashx>
- The ask is for the PC to assign the TSS to:
 - Review existing document
 - Expanding to include any equipment that is susceptible to failure under extreme weather
 - Discuss the feasibility to include a targeted return to service that will drive spare quantity (i.e. sufficient spares to return to service within 1 week)
 - Consider logistics of spare equipment deliverability in equipment restoration plans (road access, bridge weight limits, etc.)

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**PROTECT THE
POWER GRID
THINK BEFORE
YOU CLICK!**



Be alert to
malicious
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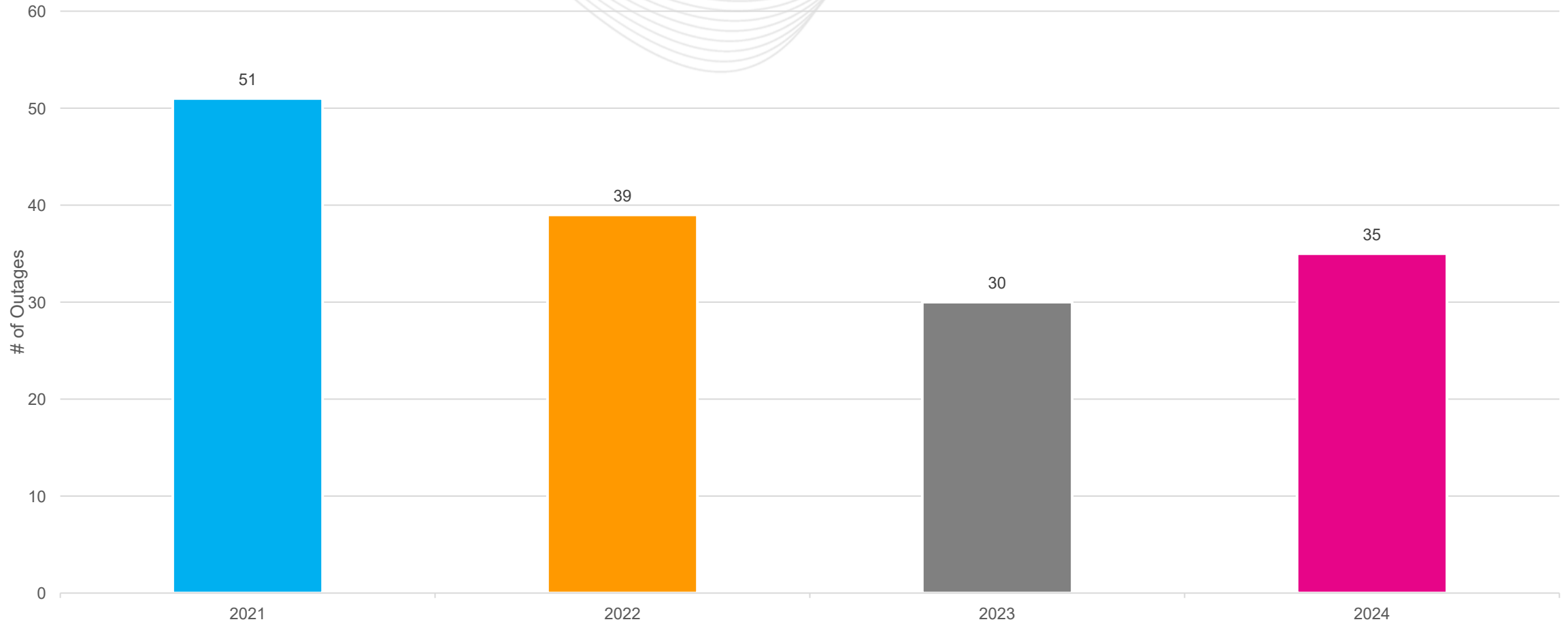
Report suspicious email activity to PJM.
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Storm Related Transmission Outages Appendix

Total Storm Related Transmission Outages per Year



Data based upon eDART Cause Type "Repair: Storm Damage"

Total Storm Related Transmission Outages \geq 7 days per Year

