GridEx 2025 Prep Checklist

Use this checklist to guide your preparation and turn GridEx from a stressful requirement into a powerful catalyst for improving your resilience.

Phase 1: Pre-Planning (Now!)

- [] Get Executive Buy-In: Frame GridEx as a critical investment in resilience.
- [] Review Past Lessons: Analyze your own after-action reports and the public NERC reports for GridEx VII.
- [] **Define Your Goals:** What are the top 3-5 things you want to test? (e.g., new communication systems, a specific response playbook).
- [] Form Your Team: Assemble a cross-functional team from OT, IT, physical security, communications, and emergency management.

Phase 2: Planning

- [] Register Your Planners: Ensure your team is registered on the E-ISAC portal before the deadline.
- [] Choose Your Tier: Select the Standard, In-a-Box, or Tabletop scenario.
- [] Technical Tune-Up:
 - Update your OT asset inventory.
 - Audit your network segmentation and firewall rules.
 - Test your alternate communication systems (satellite phones, radios).
- [] **Update Your Playbooks:** Review and update your IR playbooks based on the lessons from GridEx VII.

Phase 3: Execution

- [] **Train Your Players:** Make sure everyone knows their roles and the rules of the exercise.
- [] "Play the Scenario": Respond to the simulated events as if they are real. If a system is declared "down," it's down.
- [] **Document Everything:** Assign scribes to log all actions, decisions, and communications for the after-action report.

Phase 4: Post-Exercise

- [] Conduct a "Hot Wash": Debrief immediately after the exercise to capture fresh insights.
- [] Create a Corrective Action Plan: Turn lessons learned into a formal plan with assigned owners and deadlines.
- [] Start Planning for Next Time: Resilience is a journey, not a destination.

