



# Manual 39, Revision 22

## Nuclear Plant Interface Coordination

### Periodic Review

Darrell Frogg  
Lead Engineer, Generation Department  
System Operations Subcommittee  
September 1, 2022

## Manual 39:

- Updated references to M3 Sect 5 to M3B, M13 Att L & K, and NGOUG to NGOF
- Rewording and clarification in several sections for better readability
- Corrected typographical errors and capitalization in multiple sections
- Sect 2.4 Clarifying language on communication of off-cost and redispatch
- Sect 3.1 Added language addressing company name changes
- A.6 Added definition of Off-cost to Key Transmission Terms
- A.8 Added reference to COM-002
- Appendix 1 Updated NERC mission and mandatory standards
- Attachment C: Plant Specific NPIRs Revision History: NPIR revision updates

**No changes since first read**

Manual 39: Nuclear Plant Interface Coordination, Revision 22

- *First Read*
- ★ *Endorsement*
- *Info Only*

Committee	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.
Periodic Review	NGOF	★ 7/19				
	SOS	8/3 ●	★ 9/1			
	OC	8/11 ●	★ 9/8			
	RSCS			○ 9/16		
	MRC				10/24 ●	★ 11/16

- Sect 1.1 Reworded explanation of Nuclear Plant Interface Requirements (NPIRs)
- Sect 1.2 Added reference to eDART's Nuclear Voltage Limit feature
  - Additional tool information from M3 Sect 3.4.2
- Sect 2.4.1 Clarifying language on communication of off-cost
  - Specifically added to more broadly demark plant representative rather than Nuclear duty officer
  - Rearranged paragraph for readability
- Sect 2.4.2 Clarifying language change in NPGO communication for limits and redispatch

- Sect 3.1 Added language addressing company name changes
- Sect 3.5 Removed NPIR revision as part of periodic review process
  - No longer applicable
- A.6 Added definition of Off-cost to Key Transmission Terms

- Sect 3.2 Updated reference to Manual 13 Attachment L to Manual 13 Attachment J and added reference to Attachment K
- Sect 3.5 Updated reference to Nuclear Generator Owner User Group to Nuclear Generator Owners/Operators Forum
- A.8 Added reference to COM-002

- Appendix 1 Updated NERC mission and mandatory standards
- Attachment C: Plant Specific NPIRs Revision History: NPIR revision update
- Corrected typographical errors and capitalization in multiple sections

Facilitator:  
Donnie Bielak,  
[Donnie.Bielak@pjm.com](mailto:Donnie.Bielak@pjm.com)

Secretary:  
Lagy Mathew,  
[Lagy.Mathew@pjm.com](mailto:Lagy.Mathew@pjm.com)

SME/Presenter:  
Darrell Frogg,  
[Darrell.Frogg@pjm.com](mailto:Darrell.Frogg@pjm.com)

**Manual 39, Revision 22, Periodic  
Review**



### Member Hotline

(610) 666 – 8980

(866) 400 – 8980

[custsvc@pjm.com](mailto:custsvc@pjm.com)



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



Be alert to  
malicious  
phishing emails.

**Report suspicious email activity to PJM.**  
(610) 666-2244 / [it\\_ops\\_ctr\\_shift@pjm.com](mailto:it_ops_ctr_shift@pjm.com)

