

Nuclear Bus Voltage Limit

eDART Enhancement

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- Nuclear Plant Generation Owners must operate their facilities in compliance with NERC Standards, including NUC-001
- Nuclear Plant Interface Requirements (NPIRs) are developed to satisfy the requirements of NUC-001
- Plant specific NPIRs, in part, define safe shutdown voltage limits
- Transmission Entities party to the NPIR, monitor the transmission system as not to violate the NPIRs
- Additional information available in <u>PJM Manual 39</u>



- Centralized database of NPIR limits
- Common point of reference (PJM/TO/GO)
- Historian
- Dedicated user interface
- Automatic data validation
- Effective ticket dating



- Current Phase: Pre-development
- Next Steps:
 - NGOUG on July 21
 - Additional details at upcoming SOS meetings
- Contact:

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