PPL ELECTRIC UTILITIES

Update to Transmission Owner Criteria in Form 715
Updated PPL EU Transmission Owner Criteria for FERC 715

- PPL EU updated TO Criteria for 2016 FERC 715
- Updates take effect on April 1, 2016
- Updates align with new NERC TPL Planning Criteria
- Removal of “guidelines”/”standards” and focus on “criteria”
Planning Studies

Focus on specific PPL EU Planning Studies performed:

• Study Frequency
• Purpose
• Study type and Methodology
• Alignment with NERC TPL 001-4
Criteria Evaluated

Focus on what criteria is evaluated in order to determine if there is an RTEP violation:

- Thermal
- Voltage Magnitude/Deviation
- Stability
- Short Circuit
- Nuclear criteria for voltage and stability
Remove Substation Development

Substation Development has been removed from the FERC 715 as it is not considered “criteria”:

- Substation and Switchyard developments will continue to be identified in an internal document for Transmission Planner reference in the development of the scope of projects.
Remove Modernization (End of Life)

Transmission Modernization has been removed from PPL EU’s FERC 715:

- Modernization methodology is used as a “guideline” for replacement.

- PPL EU’s methodology for the replacement of equipment due to age, health, or performance is outlined in an internal document.
Remove IPP Interconnection Practices

IPP Interconnection standards have been removed from PPL EU’s FERC 715 as they are not “criteria” used to develop an RTEP project:

• IPP Interconnection Standards are publically available on PJM’s website.