PPL ELECTRIC UTILITIES

Retirement of SPS Scheme in 2016
Susquehanna Triple Circuit Outage Scheme

• This scheme was needed to trip Susquehanna Unit 1 if the Susquehanna-Wescosville 500 kV line fell into the Susquehanna-Harwood 1 & 2 230 kV lines (line crossing) to prevent generator instability.
• With the addition of the Lackawanna-Hopatcong 500 kV line in May 2015, this SPS is no longer needed.
• This removal work needs to be coordinated with an outage of the Susquehanna Unit 1 which is in the Spring of 2016.
• **Scheme to be retired and removed by April 2016. Scheme to be removed from PJM Manual 03.**