Reliability Risk Matrix

Consequence/Impact – How could a typical event due to this risk affect BPS reliability?	
Severe (C5)	Impacts may have widespread effects to the BPS across North America.
Major (C4)	Impacts may have widespread effects to the RC area
Moderate (C3)	Impacts may have widespread effects to portions of the RC area.
Minor (C2)	Impacts may have effects on the local entity
Negligible (C1)	Impacts may have small or non-existent effects to the BPS

Consequence / Impact (C)		Likelihood (L)				
		L1	L2	L3	L4	L5
		Very Unlikely	Unlikely	Possible	Likely	Almost Certain
C5	Severe	High	High	High	Extreme	Extreme
C4	Major	Medium	Medium	High	High	Extreme
C3	Moderate	Medium	Medium	Medium	High	High
C2	Minor	Low	Low	Medium	Medium	Medium
C1	Negligible	Low	Low	Low	Low	Low

Likelihood – What is the reasonable probability that consequences will occur?	
Almost Certain (L5)	Mandatory Controls – No NERC reliability standards in place for mitigation. Emerging Trends – Increasing trends have been identified. Event History – Documented events or widely publicized exploits have been recorded.
Likely (L4)	Mandatory Controls – No NERC reliability standards in place for mitigation. Emerging Trends – Some trends have been identified. Event History – Documented events or generally publicized exploits have been recorded
Possible (L3)	Mandatory Controls – NERC reliability standards in place for limited mitigation. Emerging Trends – Some trends have been identified. Event History – No documented events, or moderately publicized exploits have been recorded.
Unlikely (L2)	Mandatory Controls – NERC reliability standards in place for mitigation. Emerging Trends – Some trends have been identified. Event History – No Documented events or minimally publicized exploits have been recorded.
Very Unlikely (L1)	Mandatory Controls – No NERC reliability standards in place for mitigation. Emerging Trends – No known trends have been identified. Event History – No Documented events or publicized exploits have been recorded.