

### Reliability Risk Matrix

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

#### Consequence/Impact – How could a typical event due to this risk effect BPS Reliability?

|                        |  |
|------------------------|--|
| <b>Severe (C5)</b>     | Impacts may have widespread effects to the BPS across North America. |
| <b>Major (C4)</b>      | Impacts may have widespread effects to the RC area.                  |
| <b>Moderate (C3)</b>   | Impacts may have widespread effects to portions of the RC area.      |
| <b>Minor (C2)</b>      | Impacts may have effects on the local entity.                        |
| <b>Negligible (C1)</b> | Impacts may have small or non-existent effects to the BPS.           |

#### Likelihood – What is the reasonable probability that consequences will occur?

|                            |  |
|----------------------------|--|
| <b>Almost Certain (L5)</b> | Mandatory Controls – No NERC reliability standards in place for mitigation.<br>Emerging Trends – Increasing trends have been identified.<br>Event History – Documented events or widely publicized exploits have been recorded.        |
| <b>Likely (L4)</b>         | Mandatory Controls – No NERC reliability standards in place for mitigation.<br>Emerging Trends – Some trends have been identified.<br>Event History – Documented events or generally publicized exploits have been recorded.           |
| <b>Possible (L3)</b>       | Mandatory Controls – NERC reliability standards in place for limited mitigation.<br>Emerging Trends – Some trends have been identified.<br>Event History – No documented events, or moderately publicized exploits have been recorded. |
| <b>Unlikely (L2)</b>       | Mandatory Controls – NERC reliability standards are in place for mitigation.<br>Emerging Trends – Some trends have been identified.<br>Event History – No documented events, or minimally publicized exploits have been recorded.      |
| <b>Very Unlikely (L1)</b>  | Mandatory Controls – NERC reliability standards are in place for mitigation.<br>Emerging Trends – No known trends identified.<br>Event History – No documented events or publicized exploits have been recorded.                       |