

Reliability Metrics Working Group Response

Magnitude of IROL Exceedance

The concept of MW exceedance was considered by the RMWG when we developed the IROL Excursion metric. It was decided at that time to focus on the time that the IROL was exceeded, rather than MW magnitude for the following reasons:

- MW magnitude is much less relevant to reliability than the fact that it was exceeded for a period of time.
- MW is difficult to normalize to become meaningful at a Regional or Interconnection level; a 100 MW exceedance for one IROL may be trivial compared with a different IROL in the same Region, making comparability difficult or impossible.
- MW exceedance data may not be readily available from logs, and would require additional detail to define the MW over a period of time; at the beginning of the violation, time averaged, time weighted, etc?

Request: Clarification is needed on how this would work.

RMWG Consensus: Dismissed