

Mapping Document

Project 2015-09 Establish and Communicate System Operating Limits

Standard TOP-001-6		
Requirement in Approved Standard	Translation to New Standard or Other Action	Description and Change Justification
TOP-001-5, Requirement R1	TOP-001-6, Requirement R1	No modifications made.
TOP-001-5, Requirement R2	TOP-001-6, Requirement R2	No modifications made.
TOP-001-5, Requirement R3	TOP-001-6, Requirement R3	No modifications made.
TOP-001-5, Requirement R4	TOP-001-6, Requirement R4	No modifications made.
TOP-001-5, Requirement R5	TOP-001-6, Requirement R5	No modifications made.
TOP-001-5, Requirement R6	TOP-001-6, Requirement R6	No modifications made.
TOP-001-5, Requirement R6	TOP-001-6, Requirement R7	No modifications made.
TOP-001-5, Requirement R8	TOP-001-6, Requirement R8	No modifications made.
TOP-001-5, Requirement R9	TOP-001-6, Requirement R9	No modifications made.
TOP-001-5, Requirement R10	TOP-001-6, Requirement R10	No modifications made.
TOP-001-5, Requirement R11	TOP-001-6, Requirement R11	No modifications made.

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TOP-001-5, Requirement R12	TOP-001-6, Requirement R12	No modifications made.
TOP-001-5, Requirement R13	TOP-001-6, Requirement R13	No modifications made.
TOP-001-5, Requirement R14	TOP-001-6, Requirement R14	No modifications made.
<p>TOP-001-5, Requirement R15</p> <p>R15. Each Transmission Operator shall inform its Reliability Coordinator of actions taken to return the System to within limits when a SOL has been exceeded. <i>[Violation Risk Factor: Medium] [Time Horizon: Real-Time Operations]</i></p>	<p>TOP-001-6, Requirement R15</p> <p>R15. Each Transmission Operator shall inform its Reliability Coordinator of actions taken to return the System to within limits when a SOL has been exceeded in accordance with its Reliability Coordinator’s SOL methodology. <i>[Violation Risk Factor: Medium] [Time Horizon: Real-Time Operations]</i></p>	<p>The inclusion of the terminology “in accordance with its SOL methodology, aligns the notification requirements with the communication requirements identified in FAC-011-4 Requirement R7 around communication of SOL exceedances.</p> <p>Proposed FAC-011-4 R7 requires the RC to include in its SOL methodology a risk-based approach for determining how SOL exceedances identified as part of Real-time monitoring and Real-time Assessments must be communicated and if so, with what priority. This will ensure communication consistency on SOL exceedances within an RC’s area between the RC and its TOPs. This communication could range from simply RC and TOP sharing via ICCP output from the real time monitoring and RTCA output to operator to operator communications.</p>

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		Without the addition of this reference, there is no joint method for use by the RC and TOP when communicating with regard to SOL exceedances.
TOP-001-5, Requirement R16	TOP-001-6, Requirement R16	No modifications made.
TOP-001-5, Requirement R17	TOP-001-6, Requirement R17	No modifications made.
TOP-001-5, Requirement R18	TOP-001-6, Requirement R18	No modifications made.
TOP-001-5, Requirement R19	TOP-001-6, Requirement R19	No modifications made.
TOP-001-5, Requirement R20	TOP-001-6, Requirement R20	No modifications made.
TOP-001-5, Requirement R21	TOP-001-6, Requirement R21	No modifications made.
TOP-001-5, Requirement R22	TOP-001-6, Requirement R22	No modifications made.
TOP-001-5, Requirement R23	TOP-001-6, Requirement R23	No modifications made.
TOP-001-5, Requirement R24	TOP-001-6, Requirement R24	No modifications made.