

## Conclusions and Recommendations

ALR 2-5 Disturbance Control Events Greater than Most Severe Single Contingency (MSSC)													
<b>Metric Number</b>	ALR 2-5												
<b>Submittal Date</b>	February 27, 2009												
<b>Sponsor Group (OC, PC or subgroup name)</b>	RMWG												
<b>Short Title</b>	DCS events greater than MSSC												
<b>Metric Description</b>	Number of events greater than MSSC												
<b>Purpose</b>	Report the Balancing Authority or Reserve Sharing Groups' Reportable Disturbances great than MSSC in order to measure how much risk the system is exposed to for extreme/unusual contingencies. The results will help validate current contingency reserve requirements and document how often these contingencies occur.												
<b>How will it be suited to indicate performance?</b>	The relative number (5 or less) provides an indication of magnitude of acceptable risk or (6 or greater) un-acceptable at a BA, a reserve sharing group (RSG), or interconnection.												
<b>Formula</b>	Number of events per year												
<b>Time Horizon</b>	Historical and current year perspective												
<b>Metric Start Time or Baseline</b>	2002, or whenever data first became available												
<b>Data Collection Interval and Roll Up</b>	NERC Standard BAL-002 requires that a BA or RSG report all DCS events and non-recoveries to NERC, including event greater than MSSC												
<b>Ease of Collection</b>	Data is available; NERC Resource Subcommittee has the data. May require some additional information and reporting by the BA and RSG												
<b>Aggregation</b>	Balancing Authority, Reserve Sharing Groups, and Interconnection												
<b>Linkage to NERC Standard</b>	NERC Standard BAL-002												
<b>Linkage to Data Source</b>	NERC data base												
<b>Need for Validation or Pilot</b>	Need to validate completeness and consistency of reporting by entities												
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<b>Data Submitting Entity</b>													
<b>SMART Rating</b>	<table border="1"> <thead> <tr> <th>Total Score</th> <th>Specific/Simple</th> <th>Measurable</th> <th>Attainable</th> <th>Relevant</th> <th>Tangible/Timely</th> </tr> </thead> <tbody> <tr> <td>12</td> <td>3</td> <td>3</td> <td>2</td> <td>2</td> <td>2</td> </tr> </tbody> </table>	Total Score	Specific/Simple	Measurable	Attainable	Relevant	Tangible/Timely	12	3	3	2	2	2
Total Score	Specific/Simple	Measurable	Attainable	Relevant	Tangible/Timely								
12	3	3	2	2	2								
Reporting													
<b>Style (look and feel):</b>	Bar Chart or line chart												
<b>Publications and Documentation (e.g., section of LTRA)</b>	Monthly or quarterly performance reports												

