

## Maintaining Required Amount of Reserve

<b>Metric Number</b>	ALR1-2					
<b>Submittal Date</b>						
<b>Sponsor Group (OC, PC or subgroup name)</b>	Originally proposed by RMWG-Team 1					
<b>Short Title</b>	Maintain Required Contingency Reserve					
<b>Metric Description</b>						
<b>Purpose</b>	Measure the system ability to meet contingency reserve requirements during high load periods both in a operating and planning horizon					
<b>How will it be suited to indicate performance?</b>	The relative percentage (95% or greater) provides an indication of good performance or (less than 90%) bad performance measured at a BA or a reserve sharing group (RSG).					
<b>Formula</b>	Percentage of the hours of the year in which the BA or RSG maintains the required Contingency Reserve.					
<b>Metric Start Time or Baseline</b>						
<b>Time Horizon</b>	Historical and current year perspective					
<b>Data Collection Interval and Roll Up</b>	Data collection could be monthly or quarterly.					
<b>Ease of Collection</b>						
<b>Aggregation</b>	Balancing Authority, and Reserve Sharing Groups					
<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					
<b>Data Submitting Entity</b>	BA					
<b>SMART Rating</b>	Total Score	Specific/ Simple	Measurable	Attainable	Relevant	Tangible/ Timely
<b>Reporting</b>						
<b>Style (look and feel):</b>	Bar Chart or line chart					
<b>Publications and Documentation (e.g., section of LTRA)</b>	Seasonal, long-term and monthly performance reports on reliability assessment					