

**Proposed Violation Severity Levels for the BAL Series of Standards:**

**Index:**

Standard Number BAL-001-0 Real Power Balancing Control Performance .....2  
Standard Number BAL-002-0 Disturbance Control Performance.....4  
Standard Number BAL-003-0 Frequency Response and Bias .....14  
Standard Number BAL-004-0 Time Error Correction.....22  
Standard Number BAL-005-0 Automatic Generation Control.....26  
Standard Number BAL-006-1 Inadvertent Interchange .....41

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-001-0 Real Power Balancing Control Performance					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.	The Balancing Authority Area's value of CPS1 is less than 100% but greater than or equal to 95%.	The Balancing Authority Area's value of CPS1 is less than 95% but greater than or equal to 90%.	The Balancing Authority Area's value of CPS1 is less than 90% but greater than or equal to 85%.	The Balancing Authority Area's value of CPS1 is less than 85%.	
Revised R1.	The Balancing Authority Area's value of CPS1 is less than 100% but greater than or equal to 95%.	The Balancing Authority Area's value of CPS1 is less than 95% but greater than or equal to 90%.	The Balancing Authority Area's value of CPS1 is less than 90% but greater than or equal to 85%.	The Balancing Authority Area's value of CPS1 is less than 85%.	No changes.
R2.	The Balancing Authority Area's value of CPS2 is less than 90% but greater than or equal to 85%.	The Balancing Authority Area's value of CPS2 is less than 85% but greater than or equal to 80%.	The Balancing Authority Area's value of CPS2 is less than 80% but greater than or equal to 75%.	The Balancing Authority Area's value of CPS2 is less than 75%.	
Revised R2.	The Balancing Authority Area's value of CPS2 is less than 90% but greater than or equal to 85%.	The Balancing Authority Area's value of CPS2 is less than 85% but greater than or equal to 80%.	The Balancing Authority Area's value of CPS2 is less than 80% but greater than or equal to 75%.	The Balancing Authority Area's value of CPS2 is less than 75%.	No changes.
R3.	N/A	N/A	N/A	The Balancing Authority providing Overlap Regulation Service failed to use a combined ACE and frequency bias.	
Revised R3.	N/A	N/A	N/A	The Balancing Authority providing Overlap Regulation Service failed to use a combined ACE and frequency bias.	No changes.
R4.	N/A	N/A	N/A	The Balancing Authority receiving Overlap Regulation Service failed to	

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-001-0 Real Power Balancing Control Performance					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
				ensure that control performance was being evaluated in a manner consistent with the calculation methodology as described in BAL-001-01 R3.	
Revised R4.	N/A	N/A	N/A	The Balancing Authority receiving Overlap Regulation Service failed to ensure that control performance was being evaluated <u>by the Balancing Authority providing Overlap Regulation Service</u> in a manner consistent with the calculation methodology as described in BAL-001-01 R3.	<del>No changes.</del> <u>Revised wording for clarity.</u>

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-002-0 Disturbance Control Performance					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.	N/A	N/A	N/A	The Balancing Authority does not have access to and/or operate Contingency Reserve to respond to Disturbances.	
Revised R1.	N/A	N/A	The Balancing Authority did not operate Contingency Reserve to respond to a Disturbance.	The Balancing Authority did not have access to Contingency Reserve to respond to a Disturbance.	Added High VSL, modified language of Severe VSL slightly.
Original R1.1.	N/A	N/A	N/A	The Balancing Authority has elected to fulfill its Contingency Reserve obligations by participating as a member of a Reserve Sharing Group and the Reserve Sharing Group has not provided the same responsibilities and obligations as required of the responsible entity with respect to monitoring and meeting the requirements of Standard BAL-002.	
Revised R1.1.	N/A	N/A	N/A	The Balancing Authority has elected to fulfill its Contingency Reserve obligations by participating as a member of a Reserve Sharing Group and the Reserve Sharing Group has	No changes. Language of the requirement sets up a potential conflict in that members of an RSG are automatically assessed at a Severe VSL for violating a

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-002-0 Disturbance Control Performance					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
				not provided the same responsibilities and obligations as required of the responsible entity with respect to monitoring and meeting the requirements of Standard BAL-002.	requirement of BAL-002, while those BAs that are not members of an RSG will be subject to the particular VSLs of each requirement. In other words, this requirement as written, <del>in combination with the Binary VSL</del> seems to act as a disincentive to join an RSG.
Original R2.	The Regional Reliability Organization, sub-Regional Reliability Organization, or Reserve Sharing Group has failed to specify 1 of the following sub-requirements.	The Regional Reliability Organization, sub-Regional Reliability Organization, or Reserve Sharing Group has failed to specify 2 or 3 of the following sub-requirements.	The Regional Reliability Organization, sub-Regional Reliability Organization, or Reserve Sharing Group has failed to specify 4 or 5 of the following sub-requirements.	The Regional Reliability Organization, sub-Regional Reliability Organization, or Reserve Sharing Group has failed to specify all 6 of the following sub-requirements.	
Revised R2.	The Regional Reliability Organization, sub-Regional Reliability Organization, or Reserve Sharing Group has failed to specify one sub-requirement in its Contingency Reserve policies.	The Regional Reliability Organization, sub-Regional Reliability Organization, or Reserve Sharing Group has failed to specify two sub-requirements in its Contingency Reserve policies.	The Regional Reliability Organization, sub-Regional Reliability Organization, or Reserve Sharing Group has failed to specify three sub-requirements in its Contingency Reserve policies.	The Regional Reliability Organization, sub-Regional Reliability Organization, or Reserve Sharing Group has failed to specify four or more sub-requirements in its Contingency Reserve policies.	Changed to indicate failure to meet 1 subrequirement as Low, 2 as Moderate, 3 as High and 4 or more as Severe. Rolled up the subrequirements.
Original R2.1.	The Regional Reliability Organization, sub-Regional Reliability	N/A	N/A	N/A	

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-002-0 Disturbance Control Performance					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	Organization, or Reserve Sharing Group has failed to specify the minimum reserve requirement for the group.				
Revised R2.1.	N/A	N/A	N/A	N/A	Rolled up into R2.
Original R2.2.	The Regional Reliability Organization, sub-Regional Reliability Organization, or Reserve Sharing Group has failed to specify the allocation of reserves among members.	N/A	N/A	N/A	
Revised R2.2.	N/A	N/A	N/A	N/A	Rolled up into R2.
Original R2.3.	The Regional Reliability Organization, sub-Regional Reliability Organization, or Reserve Sharing Group has failed to specify the permissible mix of Operating Reserve – Spinning and Operating Reserve – Supplemental that may be included in Contingency Reserve.	N/A	N/A	N/A	

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-002-0 Disturbance Control Performance					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R2.3.	N/A	N/A	N/A	N/A	Rolled up into R2.
Original R2.4.	The Regional Reliability Organization, sub-Regional Reliability Organization, or Reserve Sharing Group has failed to provide the procedure for applying Contingency Reserve in practice.	N/A	N/A	N/A	
Revised R2.4.	N/A	N/A	N/A	N/A	Rolled up into R2.
Original R2.5.	The Regional Reliability Organization, sub-Regional Reliability Organization, or Reserve Sharing Group has failed to specify the limitations, if any, upon the amount of interruptible load that may be included.	N/A	N/A		
Revised R2.5.	N/A	N/A	N/A	N/A	Rolled up into R2.
Original R2.6.	The Regional Reliability Organization, sub-Regional Reliability Organization, or Reserve Sharing Group has	N/A	N/A	N/A	

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-002-0 Disturbance Control Performance					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	allowed the same portion of resource capacity (e.g., reserves from jointly owned generation) to be counted more than once as Contingency Reserve by multiple Balancing Authorities.				
Revised R2.6.	N/A	N/A	N/A	N/A	Rolled up into R2.
Original R3.	The Balancing Authority or Reserve Sharing Group's Average Percent Recovery per the NERC DCS quarterly report was less than 100% but greater than or equal to 95%.	The Balancing Authority or Reserve Sharing Group's Average Percent Recovery per the NERC DCS quarterly report was less than 95% but greater than or equal to 90%.	The Balancing Authority or Reserve Sharing Group's Average Percent Recovery per the NERC DCS quarterly report was less than 90% but greater than or equal to 85%.	The Balancing Authority or Reserve Sharing Group's Average Percent Recovery per the NERC DCS quarterly report was less than 85%.	
Revised R3.	The Balancing Authority or Reserve Sharing Group's <del>Average average Percent percent Recovery recovery</del> per the NERC DCS quarterly report was less than 100% but greater than or equal to 95%.  OR The Balancing Authority or Reserve Sharing Group	The Balancing Authority or Reserve Sharing Group's <del>Average average Percent percent Recovery recovery</del> per the NERC DCS quarterly report was less than 95% but greater than or equal to 90%.	The Balancing Authority or Reserve Sharing Group's <del>Average average Percent percent Recovery recovery</del> per the NERC DCS quarterly report was less than 90% but greater than or equal to 85%.	<del>The Balancing Authority or Reserve Sharing Group's Average average Percent percent Recovery recovery per the NERC DCS quarterly report was less than 85%.</del>  OR The Balancing Authority or Reserve Sharing Group failed to carry at least	Rolled up the subrequirements. <u>Corrected capitalization.</u>

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-002-0 Disturbance Control Performance					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	failed to review its probable contingencies to determine its prospective most severe single contingencies annually as specified in R3.1.			enough Contingency Reserve to cover the most severe single contingency as specified in R3.1.	
Original R3.1.	The Balancing Authority or Reserve Sharing Group failed to review their probable contingencies to determine their prospective most severe single contingencies annually.	N/A	N/A	The Balancing Authority or Reserve Sharing Group failed to carry at least enough Contingency Reserve to cover the most severe single contingency.	
Revised R3.1.	N/A	N/A	N/A	N/A	Rolled up into R3.
Original R4.	The Balancing Authority or Reserve Sharing Group met the Disturbance Recovery Criterion within the Disturbance Recovery Period for more than 90% and less than 100% of Reportable Disturbances.	The Balancing Authority or Reserve Sharing Group met the Disturbance Recovery Criterion within the Disturbance Recovery Period for more than 80% and less than or equal to 90% of Reportable Disturbances.	The Balancing Authority or Reserve Sharing Group met the Disturbance Recovery Criterion within the Disturbance Recovery Period for more than 70% and less than or equal to 80% of Reportable Disturbances.	The Balancing Authority or Reserve Sharing Group met the Disturbance Recovery Criterion within the Disturbance Recovery Period for more than 0% and less than or equal to 70% of Reportable Disturbances.	
Revised R4.	The Balancing Authority or Reserve Sharing Group <del>met</del> failed to meet the Disturbance Recovery	The Balancing Authority or Reserve Sharing Group <del>met</del> failed to meet the Disturbance Recovery	The Balancing Authority or Reserve Sharing Group <del>met</del> failed to meet the Disturbance Recovery	The Balancing Authority or Reserve Sharing Group <del>met</del> failed to meet the Disturbance Recovery	Revised Severe wording for clarity. <u>Modified for consistency between standards.</u>

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-002-0 Disturbance Control Performance					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	Criterion within the Disturbance Recovery Period for <del>more than 90% and less than 100%</del> <u>5% or less</u> of Reportable Disturbances.	Criterion within the Disturbance Recovery Period for more than <del>80%</del> <u>85%</u> and less than or equal to <del>90</del> <u>up to (and including) 10%</u> of Reportable Disturbances.	Criterion within the Disturbance Recovery Period for more than <del>710%</del> <u>80%</u> up to (and including) <u>15%</u> of Reportable Disturbances.	<del>Criterion within the Disturbance Recovery Period for less than or equal to 70%</del> <u>15%</u> of Reportable Disturbances.	
Original R4.1.	The Balancing Authority failed to return its ACE to zero if its ACE just prior to the Reportable Disturbance was positive or equal to zero or for negative initial ACE values failed to return ACE to its pre-Disturbance value.	N/A	N/A	N/A	
Revised R4.1.	N/A	N/A	N/A	N/A	This subrequirement is explanatory text for the primary requirement R4 and the VSLs are part of the primary requirement.
Original R4.2.	N/A	N/A	N/A	N/A	
Revised R4.2.	N/A	N/A	N/A	N/A	No changes. This is explanatory text for the primary requirement R4.
Original R5.	The Reserve Sharing Group met the DCS	The Reserve Sharing Group met the DCS requirements	The Reserve Sharing Group met the DCS requirements	The Reserve Sharing Group met the DCS requirements	

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-002-0 Disturbance Control Performance					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	requirement for more than 90% and less than 100% of Reportable Disturbances.	for more than 80% and less than or equal to 90% of Reportable Disturbances.	for more than 70% and less than or equal to 80% of Reportable Disturbances.	for more than 0% and less than or equal to 70% of Reportable Disturbances.	
Revised R5.	The Reserve Sharing Group <del>met</del> failed to meet the DCS requirement for <del>more than 90% and less than 100%</del> <u>5% or less</u> of Reportable Disturbances.	The Reserve Sharing Group <del>met</del> failed to meet the DCS requirements for more <del>than 80% and less than or equal to 90%</del> <u>than 5% up to (and including) 10%</u> of Reportable Disturbances.	The Reserve Sharing Group <del>met</del> failed to meet the DCS requirements for more than <del>70% and less than or equal to 80%</del> <u>up to (and including) 15%</u> of Reportable Disturbances.	The Reserve Sharing Group <del>met</del> failed to meet the DCS requirements for more than <del>0% and less than or equal to 70%</del> <u>15%</u> of Reportable Disturbances.	No changes. R5.1 and R5.2 are implicitly included in the calculation for determination of compliance to R5 <a href="#">Modified for consistency between standards.</a>
Original R5.1.	N/A	N/A	N/A	N/A	
Revised R5.1.	N/A	N/A	N/A	N/A	No changes. The language of the subrequirement compliments the primary requirement therefore the VSLs are part of the main requirement - may be considered explanatory text.
Original R5.2.	N/A	N/A	N/A	N/A	
Revised R5.2.					No changes. The language of the subrequirement compliments the primary

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-002-0 Disturbance Control Performance					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
					requirement therefore the VSLs are part of the main requirement - may be considered explanatory text.
Original R6.	The Balancing Authority or Reserve Sharing Group restored less than 100% but greater than 90% of its contingency reserves during the Contingency Reserve Restoration Period.	The Balancing Authority or Reserve Sharing Group restored less than or equal to 90% but greater than 80% of its contingency reserves during the Contingency Reserve Restoration Period.	The Balancing Authority or Reserve Sharing Group restored less than or equal to 80% but greater than or equal to 70% of its Contingency Reserve during the Contingency Reserve Restoration Period.	The Balancing Authority or Reserve Sharing Group restored less than 70% of its Contingency Reserves during the Contingency Reserve Restoration Period.	
Revised R6.	The Balancing Authority or Reserve Sharing Group <del>restored less than 100% but greater than 90%</del> <u>failed to restore 5% or less</u> of its contingency reserves during the Contingency Reserve Restoration Period.	The Balancing Authority or Reserve Sharing Group <del>restored less than or equal to 90% but greater than 80%</del> <u>failed to restore more than 5% up to (and including) 10%</u> of its contingency reserves during the Contingency Reserve Restoration Period.	The Balancing Authority or Reserve Sharing Group <del>restored less than or equal to 80% but greater than or equal to 70%</del> <u>failed to restore more than 10% up to (and including) 15%</u> of its Contingency Reserve during the Contingency Reserve Restoration Period.	The Balancing Authority or Reserve Sharing Group <del>restored less than 70%</del> <u>failed to restore more than 15%</u> of its Contingency Reserves during the Contingency Reserve Restoration Period.	No changes. <a href="#">Modified for consistency between standards.</a>
Original R6.1.	N/A	N/A	N/A	N/A	
Revised R6.1.	N/A	N/A	N/A	N/A	No changes.

Proposed Violation Severity Levels for the BAL Series of Standards

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Standard Number BAL-002-0 Disturbance Control Performance					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R6.2.	N/A	N/A	N/A	N/A	
Revised R6.2.	N/A	N/A	N/A	N/A	No changes.

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-003-0 Frequency Response and Bias					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.	N/A	N/A	The Balancing Authority reviewed its Frequency Bias Settings prior January 1, but failed to recalculate its setting to reflect any change in the Frequency Response of the Balancing Authority Area.	The Balancing Authority failed to review its Frequency Bias Settings prior to January 1, and failed to recalculate its setting to reflect any change in the Frequency Response of the Balancing Authority Area.	
Revised R1.	The Balancing Authority failed to report the method for determining its Frequency Bias Setting to the NERC Operating Committee.	The Balancing Authority failed to report its Frequency Bias Setting to the NERC Operating Committee.	The Balancing Authority failed to report its Frequency Bias Setting and the method for determining that Frequency Bias Setting to the NERC Operating Committee as required in R1.2	The Balancing Authority failed to review its Frequency Bias Settings by January 1 of each year and recalculate its setting to reflect any change in the Frequency Response of the Balancing Authority Area.	Added Lower and Moderate VSLs and revised the wording on High and Severe VSLs.
Original R1.1.	N/A	N/A	N/A	The Balancing Authority changed its Frequency Bias Setting by changing the method used to determine the setting, without any of the factors used to determine the current bias value changing.	
Revised R1.1.	N/A	N/A	N/A	N/A	Rolled up into R1. No specific action required for R1.1 - its explanatory text to the main requirement.

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-003-0 Frequency Response and Bias					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.2.	The Balancing Authority has not reported its method for calculating frequency bias setting.	The Balancing Authority has not reported its frequency bias setting.	The Balancing Authority has not reported its method for calculating frequency bias and has not reported its frequency bias setting.	The Balancing Authority has failed to report as directed by the requirement.	
Revised R1.2.	N/A	N/A	N/A	N/A	Rolled up into R1.
Original R2.	N/A	N/A	N/A	The Balancing Authority established and maintained a Frequency Bias Setting that was less than, the Balancing Authority's Frequency Response.	
Revised R2.	<p>The Balancing Authority's determination of the fixed Frequency Bias value was not based on observations and averaging the Frequency Response from Disturbances during on-peak hours.</p> <p>OR</p> <p>The Balancing Authority's variable frequency bias maintained was not based on <del>an</del> <u>analysis</u> of</p>			<p>The Balancing Authority established and maintained a Frequency Bias Setting that was not as close as practical to, or greater than, the Balancing Authority's Frequency Response.</p>	<p>Added Lower, and rolled up R2.1 and R 2.2.</p> <p><u>-Made minor clarifying edit.</u></p>

Standard Number BAL-003-0 Frequency Response and Bias					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	Frequency Response as it varied with factors such as load, generation, governor characteristics, and frequency.				
Original R2.1.	The Balancing Authority determination of the fixed Frequency Bias value was not based on observations and averaging the Frequency Response from Disturbances during on-peak hours.	N/A	N/A	N/A	
Revised R2.1.	N/A	N/A	N/A	N/A	Rolled up into R2. The language in the subrequirement is related to the language in the primary requirement and completes the intent of the primary requirement.
Original R2.2.	The Balancing Authorities variable frequency bias maintained was not based on an analyses of Frequency Response as it varied with factors such as load, generation, governor characteristics, and frequency.	N/A	N/A	N/A	

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-003-0 Frequency Response and Bias					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R2.2.	N/A	N/A	N/A	N/A	Rolled up into R2. The language in the subrequirement is related to the language in the primary requirement and completes the intent of the primary requirement.
Original R3.	N/A	N/A	N/A	The Balancing Authority did not operate its Automatic Generation Control (AGC) on Tie Line Frequency Bias, during periods when such operation would not have been adverse to system or Interconnection reliability.	
Revised R3.	N/A	N/A	N/A	The Balancing Authority did not operate its Automatic Generation Control (AGC) on Tie Line Frequency Bias, during periods when such operation would not have been adverse to system or Interconnection reliability.	No changes.
Original R4.	The Balancing Authority that used Dynamic Scheduling or Pseudo-ties for jointly owned units did not reflect their respective	N/A	N/A	N/A	

Standard Number BAL-003-0 Frequency Response and Bias					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	share of the unit governor droop response in their respective Frequency Bias Setting.				
Revised R4.	N/A	N/A	N/A	The Balancing Authority that used Dynamic Scheduling or Pseudo-ties for jointly owned units did not reflect its respective share of the unit governor droop response in its respective Frequency Bias Setting.	Binary - Changed the Lower to Severe.
Original R4.1.	The Balancing Authority (A) that contained the Jointly Owned Unit with fixed schedules did not incorporate the respective share of the unit governor droop response for any Balancing Authorities that have fixed schedules (B and C).	N/A	N/A	N/A	
Revised R4.1.	N/A	N/A	N/A	The Balancing Authority (A) that contained the Jointly Owned Unit with fixed schedules did not incorporate the respective share of the unit governor droop response for any Balancing Authorities that	Binary - Changed the Lower to Severe.

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-003-0 Frequency Response and Bias					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
				have fixed schedules (B and C).	
Original R4.2.	The Balancing Authorities that have a fixed schedule (B and C) but do not contain the Jointly Owned Unit, included their share of the governor droop response in their Frequency Bias Setting.	N/A	N/A	N/A	
Revised R4.2.	N/A	N/A	N/A	A Balancing Authority that has a fixed schedule (B and C) but does not contain the Jointly Owned Unit included its share of the governor droop response in its Frequency Bias Setting.	Binary - Changed the Lower to Severe. Fixed grammar.
Original R5.	N/A	N/A	N/A	The Balancing Authority that served native load failed to have a monthly average Frequency Bias Setting that was at least 1% of the entities estimated yearly peak demand per 0.1 Hz change.	
Revised R5.	N/A	N/A	N/A	The Balancing Authority that served native load failed to have a monthly average Frequency Bias	No changes.

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-003-0 Frequency Response and Bias					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
				Setting that was at least 1% of the entities estimated yearly peak demand per 0.1 Hz change.	
Original R5.1.	N/A	N/A	N/A	The Balancing Authority that does not serve native load did not have a monthly average Frequency Bias Setting that was at least 1% of its estimated maximum generation level in the coming year per 0.1 Hz change.	
Revised R5.1.	N/A	N/A	N/A	The Balancing Authority that does not serve native load did not have a monthly average Frequency Bias Setting that was at least 1% of its estimated maximum generation level in the coming year per 0.1 Hz change.	No changes.
Original R6.	N/A	The Balancing Authority that was performing Overlap Regulation Service changed its Frequency Bias Setting while performing Supplemental Regulation Service.	The Balancing Authority that was performing Overlap Regulation Service failed to increase its Frequency Bias Setting to match the frequency response of the entire area being controlled.		

Standard Number BAL-003-0 Frequency Response and Bias					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R6.	N/A	N/A	The Balancing Authority providing Overlap Regulation Service increased its Frequency Bias Setting but not enough to match the response of the entire area being controlled.	The Balancing Authority providing Overlap Regulation Service failed to increase its Frequency Bias Setting at all.  OR  The Balancing Authority providing Supplemental Regulation Service changed its Frequency Bias Setting.	Modified and moved VSLs to High and Severe

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-004-0 Time Error Correction					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.	The responsible entity has designated more than one interconnection time monitor for a single interconnection.	N/A	N/A	N/A	
Revised R1.	N/A	N/A	N/A	The responsible entity has designated more than one interconnection time monitor for a single interconnection.	Binary - Changed the Lower to Severe.
Original R2.	The RC serving as the Interconnection Time Monitor failed to initiate or terminate corrective action orders in accordance with the NAESB Time Error Correction Procedure.	N/A	N/A	N/A	
Revised R2.	N/A	N/A	N/A	The responsible entity serving as the Interconnection Time Monitor failed to initiate or terminate corrective action orders in accordance with the NAESB Time Error Correction Procedure.	Binary - Changed the Lower to Severe.
Original R3.	The Balancing Authority participated in more than 75% and less than 100% of requested Time Error	The Balancing Authority participated in more than 50% and less than or equal to 75% of requested Time	The Balancing Authority participated in more than 25% and less than or equal to 50% of requested Time	The Balancing Authority participated in less than or equal to 25% of requested Time Error Corrections for	

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-004-0 Time Error Correction					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	Corrections for the calendar year.	Error Corrections for the calendar year.	Error Corrections for the calendar year.	the calendar year.	
Revised R3.	<a href="#">The Balancing Authority failed to participate in 5% or less of requested Time Error Corrections for the calendar year.</a> <del>N/A</del>	The Balancing Authority failed to participate in more than <del>50% and less than or equal to 75%</del> <a href="#">5% up to (and including) 10%</a> of requested Time Error Corrections for the calendar year.	The Balancing Authority participated in more than <del>25% and less than or equal to 50%</del> <a href="#">10% up to (and including) 15%</a> of requested Time Error Corrections for the calendar year.	<a href="#">The Balancing Authority failed to participate in more than 15% of requested Time Error Corrections for the calendar year.</a>  <u>OR</u>  The Balancing Authority failed to participate in the Time Error Correction using one of the methods defined in R3.1 or R3.2.	Modified because VSLs are not determinable. Deleted the lower VSL and slightly changed the wording of the Severe VSL. Rolled up R3.1 and R3.2.  <a href="#">Added a lower VSL and another option for the severe VSL.</a> <a href="#">Modified for consistency between standards.</a>
Original R3.1.	The Balancing Authority failed to offset its frequency schedule by 0.02 Hertz and leave their Frequency Bias Setting normal for 0 to 25% of the time error corrections for the year.	The Balancing Authority failed to offset its frequency schedule by 0.02 Hertz and leave their Frequency Bias Setting normal for 25 to 50% of the time error corrections for the year.	The Balancing Authority failed to offset its frequency schedule by 0.02 Hertz and leave their Frequency Bias Setting normal for 50 to 75% of the time error corrections for the year.	The Balancing Authority failed to offset its frequency schedule by 0.02 Hertz and leave their Frequency Bias Setting normal for 75% or more of the time error corrections for the year.	
Revised R3.1.	N/A	N/A	N/A	N/A	Rolled up into R3.

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-004-0 Time Error Correction					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R.3.2.	The Balancing Authority failed to offset its net interchange schedule frequency schedule by 20% of their frequency bias for 0 to 25% of the time error corrections.	The Balancing Authority failed to offset its net interchange schedule frequency schedule by 20% of their frequency bias for 25 to 50% of the time error corrections.	The Balancing Authority failed to offset its net interchange schedule frequency schedule by 20% of their frequency bias for 50 to 75% of the time error corrections.	The Balancing Authority failed to offset its net interchange schedule frequency schedule by 20% of their frequency bias for 75% or more of the time error corrections.	
Revised R3.2.	N/A	N/A	N/A	N/A	Rolled up into R3.
Original R4.	The Reliability Coordinator does not have knowledge of the authority to request the Interconnection Time Monitor to terminate a Time Error Correction in progress or a scheduled Time Error Correction that has not begun.	N/A	N/A	N/A	
Revised R4.	NA	NA	NA	<del>A responsible entity</del> <a href="#">A Reliability Coordinator</a> with a reliability concern failed to request termination of the Time Error Correction.	Binary - Changed the Lower to Severe and reworded. <a href="#">Changed “responsible entity” to Reliability Coordinator.”</a>
Original R4.1.	The Balancing Authority with reliability concerns failed to notify the Reliability Coordinator	N/A	N/A	N/A	

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-004-0 Time Error Correction					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	and request the termination of a Time Error Correction in progress.				
Revised R4.1.	N/A	N/A	N/A	The Balancing Authority with reliability concerns failed to notify the Reliability Coordinator and request the termination of a Time Error Correction in progress.	Binary - Changed the Lower to Severe.

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Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-005-0 Automatic Generation Control					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.	N/A	N/A	N/A	N/A	
Revised R1.	N/A	N/A	N/A	N/A	No changes.
Original R1.1.	The Generator Operator with generation facilities operating in an Interconnection failed to ensure that those generation facilities were included within metered boundaries of a Balancing Authority Area.	N/A	N/A	N/A	
Revised R1.1.	The Generator Operator with generation facilities operating in an Interconnection failed to ensure that 5% or less of those generation facilities were included within metered boundaries of a Balancing Authority Area.	The Generator Operator with generation facilities operating in an Interconnection failed to ensure that <u>more than 5% up to (and including) 10%</u> <del>more than 5% but less than or equal to 10%</del> of those generation facilities were included within metered boundaries of a Balancing Authority Area.	The Generator Operator with generation facilities operating in an Interconnection failed to ensure that <u>more than 10% up to (and including) 15%</u> <del>more than 10% but less than or equal to 15%</del> of those generation facilities were included within metered boundaries of a Balancing Authority Area.	The Generator Operator with generation facilities operating in an Interconnection failed to ensure that more than 15% of those generation facilities were included within metered boundaries of a Balancing Authority Area.	Gradated VSLs. <a href="#">Modified % language for consistency between standards.</a>
Original R1.2.	The Transmission Operator with transmission facilities	N/A	N/A	N/A	

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-005-0 Automatic Generation Control					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	operating in an Interconnection failed to ensure that those transmission facilities were included within metered boundaries of a Balancing Authority Area.				
Revised R1.2.	The Transmission Operator with transmission facilities operating in an Interconnection failed to ensure that 5% or less of those transmission facilities were included within metered boundaries of a Balancing Authority Area.	The Transmission Operator with transmission facilities operating in an Interconnection failed to ensure that <u>more than 5% up to (and including) 10%</u> <del>more than 5% but less than or equal to 10%</del> of those transmission facilities were included within metered boundaries of a Balancing Authority Area.	The Transmission Operator with transmission facilities operating in an Interconnection failed to ensure that <u>more than 10% up to (and including) 15%</u> <del>more than 10% but less than or equal to 15%</del> of those transmission facilities were included within metered boundaries of a Balancing Authority Area.	The Transmission Operator with transmission facilities operating in an Interconnection failed to ensure that more than 15% of those transmission facilities were included within metered boundaries of a Balancing Authority Area.	Gradated VSLs. <a href="#">Modified % language for consistency between standards.</a>
Original R1.3.	The Load-Serving Entity with load operating in an Interconnection failed to ensure that those loads were included within metered boundaries of a Balancing Authority Area.	N/A	N/A	N/A	
Revised R1.3.	The Load-Serving Entity with load operating in an Interconnection failed to ensure that 5% or less of those loads were included	The Load-Serving Entity with load operating in an Interconnection failed to ensure that <u>more than 5% up to (and including)</u>	The Load-Serving Entity with load operating in an Interconnection failed to ensure that <u>more than 10% up to (and including)</u>	The Load-Serving Entity with load operating in an Interconnection failed to ensure that more than 15% of those loads were	Gradated VSLs. <a href="#">Modified % language for consistency between standards.</a>

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-005-0 Automatic Generation Control					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	within metered boundaries of a Balancing Authority Area.	<del>10% more than 5% but less than or equal to 10%</del> of those loads were included within metered boundaries of a Balancing Authority Area.	<del>15% more than 10% but less than or equal to 15%</del> of those loads were included within metered boundaries of a Balancing Authority Area.	included within metered boundaries of a Balancing Authority Area.	
Original R2.	The Balancing Authority failed to maintain Regulating Reserve that can be controlled by AGC to meet Control Performance Standard.	N/A	N/A	N/A	
Revised R2.	N/A	N/A	N/A	The Balancing Authority failed to maintain Regulating Reserve that can be controlled by AGC to meet Control Performance Standard.	Changed Lower to Severe level.
Original R3.	N/A	The Balancing Authority providing Regulation Service failed to ensure adequate metering, communications, and control equipment was provided.	N/A	N/A	
Revised R3.	N/A	The Balancing Authority providing Regulation Service failed to ensure adequate metering, communications, or control	The Balancing Authority providing Regulation Service failed to ensure that two of the following were provided: adequate	The Balancing Authority providing Regulation Service failed to ensure adequate metering, communications, and	Graded VSLs and moved to Severe for highest level.

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-005-0 Automatic Generation Control					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
		equipment was provided.	metering, communications, or control equipment..	control equipment was provided.	
Original R4.	N/A	N/A	The Balancing Authority providing Regulation Service failed to notify the Host Balancing Authority for whom it is controlling if it was unable to provide the service, as well as any Intermediate Balancing Authorities.	N/A	
Revised R4.	N/A	N/A	N/A	The Balancing Authority providing Regulation Service failed to notify the Host Balancing Authority for whom it is controlling if it was unable to provide the service, as well as any Intermediate Balancing Authorities.	Binary - Changed the Lower to Severe.
Original R5.	N/A	The Balancing Authority receiving Regulation Service failed to ensure that back-up plans were in place to provide replacement Regulation Service.	N/A	N/A	
Revised R5.	N/A	<del>The Balancing Authority receiving Regulation Service failed to ensure that back-up plans were in place</del>	N/A	<u>The Balancing Authority receiving Regulation Service failed to ensure that back-up plans were in place</u>	<del>No changes.</del> <u>Corrected to show the Binary VSL at the Severe</u>

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-005-0 Automatic Generation Control					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
		<del>to provide replacement Regulation Service.</del> <a href="#">N/A</a>		<del>to provide replacement Regulation Service</del> <a href="#">N/A</a>	<a href="#">level</a>
Original R6.	The Balancing Authority failed to notify the Reliability Coordinator within 30 minutes of its inability to calculate ACE.	The Balancing Authority failed to calculate ACE as specified in the requirement.	N/A	The Balancing Authority failed to notify the Reliability Coordinator within 30 minutes of its inability to calculate ACE and failed to use the ACE calculation specified in the requirement in its attempt to calculate ACE.	
<b>Revised R6.</b>	The Balancing Authority failed to notify the Reliability Coordinator within 30 minutes of its inability to calculate ACE.	The Balancing Authority failed to calculate ACE as specified in the requirement.	N/A	The Balancing Authority failed to notify the Reliability Coordinator within 30 minutes of its inability to calculate ACE and failed to use the ACE calculation specified in the requirement in its attempt to calculate ACE.	<b>No changes.</b>
Original R7.	The Balancing Authority failed to operate AGC continuously when there were no adverse impacts OR if their AGC was inoperative the Balancing Authority failed to use manual control to adjust generation to maintain the Net Scheduled	N/A	N/A	N/A	

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-005-0 Automatic Generation Control					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	Interchange.				
Revised R7.	N/A	N/A	N/A	The Balancing Authority failed to operate AGC continuously when there were no adverse impacts. OR If its AGC was inoperative the Balancing Authority failed to use manual control to adjust generation to maintain the Net Scheduled Interchange.	Binary - Changed the Lower to Severe.
Original R8.	The Balancing Authority failed to ensure that data acquisition for and calculation of ACE occurred at least every six seconds.	N/A	N/A	N/A	
Revised R8.	The Balancing Authority calculated ACE every 8 seconds or less but more <del>then</del> <u>than</u> every 6 seconds.  OR The Balancing Authority failed to provide redundant and	The Balancing Authority calculated ACE every 10 seconds or less but more <del>then</del> <u>than</u> every 8 seconds.	The Balancing Authority calculated ACE every 12 seconds or less but more <del>then</del> <u>than</u> every 10 seconds.	The Balancing Authority calculated ACE <del>less</del> <u>more</u> than every 12 seconds.	Gradated VSLs. Rolled up R8.1 into the primary requirement R8. <u>Minor word changes for clarity.</u>

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-005-0 Automatic Generation Control					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	independent frequency metering equipment that automatically activated upon detection of failure, such that the minimum availability was less than 99.95%, as specified in R8.1.				
Original R8.1.	N/A	N/A	The Balancing Authority failed to provide redundant and independent frequency metering equipment that automatically activated upon detection of failure, such that the minimum availability was less than 99.95%.	N/A	
Revised R8.1	N/A	N/A	N/A	N/A	Rolled up into R8.
Original R9.	The Balancing Authority failed to include all Interchanged Schedules with Adjacent Balancing Authorities in the calculation of Net Scheduled Interchange for the ACE equation.	N/A	N/A	N/A	
Revised R9.	N/A	N/A	N/A	The Balancing Authority failed to include all Interchange Schedules with	Binary - Changed the Lower to Severe.

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-005-0 Automatic Generation Control					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
				Adjacent Balancing Authorities in the calculation of Net Scheduled Interchange for the ACE equation.	
Original R9.1.	The Balancing Authority with a high voltage direct current (HVDC) link to another Balancing Authority connected asynchronously to their Interconnection chose to omit the Interchange Schedule related to the HVDC link from the ACE equation. but failed to model it as internal generation or load.	N/A	N/A	N/A	
Revised R9.1.	N/A	N/A	N/A	The Balancing Authority with a high voltage direct current (HVDC) link to another Balancing Authority connected asynchronously to <del>their</del> <u>its</u> Interconnection chose to omit the Interchange Schedule related to the HVDC link from the ACE equation <del>-,</del> but failed to model it as internal generation or load.	Binary - Changed the Lower to Severe. <a href="#">Corrected grammar.</a>

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-005-0 Automatic Generation Control					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R10.	The Balancing Authority failed to include all Dynamic Schedules in the calculation of Net Scheduled Interchange for the ACE equation.	N/A	N/A	N/A	
Revised R10.	N/A	N/A	N/A	The Balancing Authority failed to include all Dynamic Schedules in the calculation of Net Scheduled Interchange for the ACE equation.	Binary - Changed the Lower to Severe.
Original R11.	N/A	The Balancing Authority failed to include the effect of Ramp rates in the Scheduled Interchange values to calculate ACE.	N/A	N/A	
Revised R11.	N/A	N/A	The Balancing Authority included the effects of Ramp rates in the Scheduled Interchange values but they did not match the Adjacent Balancing Authority's value.	The Balancing Authority failed to include the effect of Ramp rates in the Scheduled Interchange values to calculate ACE.	Added additional VSL and moved to High and Severe.
Original R12.	N/A	The Balancing Authority failed to include all Tie Line flows with Adjacent Balancing Authority Areas in the ACE calculation.	N/A	N/A	

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-005-0 Automatic Generation Control					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R12.	The Balancing Authority failed to include 5% or less of all its Tie Line flows in its ACE calculations.	The Balancing Authority failed to include <u>more than 5% up to (and including) 10%</u> <del>more than 5% but less than or equal to 10%</del> of all its Tie Line flows in its ACE calculations.	The Balancing Authority failed to include <u>more than 10% up to (and including) 15%</u> <del>more than 10% but less than or equal to 15%</del> of all its Tie Line flows in its ACE calculations.	The Balancing Authority failed to include more than 15% of all its Tie Line flows in its ACE calculations.	Gradated VSLs. <u>Modified % language for consistency between standards.</u>
Original R12.1.	The Balancing Authority failed to ensure Tie Line MW metering was telemetered to both control centers, and emanates from a common, agreed-upon source using common primary metering equipment.  OR  The Balancing Authority failed to ensure that megawatt-hour data is telemetered or reported at the end of each hour.	N/A	N/A	N/A	
Revised R12.1	The Balancing Authority failed to ensure 5% or less of all its Tie Line MW metering was telemetered to both control centers and emanates from a common, agreed-upon source.	The Balancing Authority failed to ensure <u>more than 5% up to (and including) 10%</u> <del>more than 5% but less than or equal to 10%</del> of all its Tie Line MW metering was telemetered to both	The Balancing Authority failed to ensure <u>more than 10% up to (and including) 15%</u> <del>more than 10% but less than or equal to 15%</del> of all its Tie Line MW metering was telemetered to both	The Balancing Authority failed to ensure more than 15% of all its Tie Line MW metering was telemetered to both control centers and emanates from a common, agreed-upon source.	Gradated VSLs. <u>Modified % language for consistency between standards.</u>

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-005-0 Automatic Generation Control					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	<p>OR</p> <p>The Balancing Authority failed to ensure that megawatt-hour data was telemetered or reported for 5% or less of the hours.</p>	<p>control centers and emanates from a common, agreed-upon source.</p> <p>OR</p> <p>The Balancing Authority failed to ensure that megawatt-hour data was telemetered or reported for <u>more than 5% up to (and including) 10%</u> <del>more than 5% but less than or equal to 10%</del> of the hours.</p>	<p>control centers and emanates from a common, agreed-upon source.</p> <p>OR</p> <p>The Balancing Authority failed to ensure that megawatt-hour data was telemetered or reported for <u>more than 10% up to (and including) 15%</u> <del>more than 10% but less than or equal to 15%</del> of the hours.</p>	<p>OR</p> <p>The Balancing Authority failed to ensure that megawatt-hour data was telemetered or reported for more than 15% of the hours.</p>	
Original R12.2.	The Balancing Authority failed to ensure the power flow and ACE signals that are utilized for calculating Balancing Authority performance or that are transmitted for Regulation Service were filtered prior to transmission, except for the Anti-aliasing Filters of Tie Lines.	N/A	N/A	N/A	
Revised R12.2.	The responsible entity did not ensure that 5% or less of the power flow and ACE signals are not filtered except for Anti-	The responsible entity did not ensure that <u>more than 5% up to (and including) 10%</u> <del>more than 5% but less than or equal to 10%</del> of the power flow and ACE	The responsible entity did not ensure that <u>more than 10% up to (and including) 15%</u> <del>more than 10% but less than or equal to 15%</del> of the power flow and ACE	The responsible entity did not ensure that more than 15% of the power flow and ACE signals are not filtered except for Anti-	Gradated VSLs. <u>Modified % language for consistency between standards.</u>

Standard Number BAL-005-0 Automatic Generation Control					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	aliasing filtering.	signals are not filtered except for Anti-aliasing filtering.	signals are not filtered except for Anti-aliasing filtering.	aliasing filtering.	
Original R12.3.	The Balancing Authority failed to install common metering equipment where Dynamic Schedules or Pseudo-Ties were implemented between two or more Balancing Authorities to deliver the output of Jointly Owned Units or to serve remote load.	N/A	N/A	N/A	
Revised R12.3.	N/A	N/A	N/A	The applicable entity did not install common metering equipment where Dynamic Schedules or Pseudo-Ties are implemented.	Binary - Changed the Lower to Severe. Changed Wording
Original R13.	The Balancing Authority failed to perform hourly error checks using Tie Line megawatt-hour meters with common time synchronization to determine the accuracy of its control equipment OR the Balancing Authority failed to adjust the component (e.g., Tie Line	N/A	N/A	N/A	

Standard Number BAL-005-0 Automatic Generation Control					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	meter) of ACE that is in error (if known) or use the interchange meter error (IME) term of the ACE equation to compensate for any equipment error until repairs can be made.				
Revised R13.	N/A	N/A	The Balancing Authority performed the hourly error checks using Tie Line megawatt-hour meters with common time synchronization to determine the accuracy of its control equipment <b>but</b> the Balancing Authority failed to adjust the component (e.g., Tie Line meter) of ACE that is in error (if known) or use the interchange meter error ( $I_{ME}$ ) term of the ACE equation to compensate for any equipment error until repairs can be made.	The Balancing Authority failed to perform hourly error checks using Tie Line megawatt-hour meters with common time synchronization to determine the accuracy of its control equipment <b>and</b> the Balancing Authority failed to adjust the component (e.g., Tie Line meter) of ACE that is in error (if known) or use the interchange meter error ( $I_{ME}$ ) term of the ACE equation to compensate for any equipment error until repairs can be made.	Removed Lower level and added High and Severe VSLs.
Original R14.	The Balancing Authority failed to provide its operating personnel with sufficient instrumentation and data recording equipment to facilitate	N/A	N/A	N/A	

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-005-0 Automatic Generation Control					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	monitoring of control performance, generation response, and after-the-fact analysis of area performance.				
Revised R14.	N/A	The responsible entity did not provide its operating personnel with one of the following: real-time values for ACE, Interconnection frequency or Net Actual Interchange.	The responsible entity did not provide its operating personnel with real-time values for two of the following: ACE, Interconnection frequency or Net Actual Interchange.	The responsible entity did not provide its operating personnel with real-time values for ACE, Interconnection frequency and Net Actual Interchange.	Gradated VSLs.
Original R15.	N/A	N/A	The Balancing Authority failed to periodically test backup power supplies at the Balancing Authority's control center and other critical locations to ensure continuous operation of AGC and vital data recording equipment during loss of the normal power supply.	The Balancing Authority failed to provide adequate and reliable backup power supplies to ensure continuous operation of AGC and vital data recording equipment during loss of the normal power supply.	
Revised R15.	N/A	N/A	The Balancing Authority failed to periodically test backup power supplies at the Balancing Authority's control center and other critical locations to ensure continuous operation of AGC and vital data	The Balancing Authority failed to provide adequate and reliable backup power supplies to ensure continuous operation of AGC and vital data recording equipment during loss of the normal power	No changes.

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-005-0 Automatic Generation Control					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
			recording equipment during loss of the normal power supply.	supply.	
Original R16.	The Balancing Authority failed to collect coincident data to the greatest practical extent.	N/A	The Balancing Authority failed to flag missing or bad data for operator display and archival purposes.	The Balancing Authority failed to sample data at least at the same periodicity with which ACE is calculated.	
Revised R16.	The Balancing Authority failed to collect coincident data to the greatest practical extent.	N/A	The Balancing Authority failed to flag missing or bad data for operator display and archival purposes.	The Balancing Authority failed to sample data at least at the same periodicity with which ACE is calculated.	No changes.
Original R17.	The Balancing Authority failed to at least annually check and calibrate its time error and frequency devices against a common reference.	N/A	N/A	N/A	
Revised R17.	N/A	N/A	N/A	The Balancing Authority failed to at least annually check and calibrate its time error and frequency devices against a common reference.	Binary - Changed the Lower to Severe.

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-006-1 Inadvertent Interchange					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.	Each Balancing Authority failed to calculate and record hourly Inadvertent Interchange.	N/A	N/A	N/A	
Revised R1.	The Balancing Authority failed to calculate and record hourly Inadvertent Interchange for 5% or less of the hours.	The Balancing Authority failed to calculate and record hourly Inadvertent Interchange for <u>more than 5% up to (and including) 10%</u> <del>more than 5% but less than or equal to 10%</del> of the hours.	The Balancing Authority failed to calculate and record hourly Inadvertent Interchange for <u>more than 10% up to (and including) 15%</u> <del>more than 10% but less than or equal to 15%</del> of the hours.	The Balancing Authority failed to calculate and record hourly Inadvertent Interchange for <del>greater</del> <u>more than 15%</u> of the hours.	Graded VSLs. Used FERC directed percentages of 5% to 15%. <u>Modified % language for consistency between standards.</u>
Original R2.	N/A	N/A	The Balancing Authority failed to include all AC tie lines that connect to its Adjacent Balancing Authority Areas in its Inadvertent Interchange account.  OR  Failed to take into account interchange served by jointly owned generators.	The Balancing Authority failed to include all AC tie lines that connect to its Adjacent Balancing Authority Areas in its Inadvertent Interchange account.  AND  Failed to take into account interchange served by jointly owned generators.	
Revised R2.	The Balancing Authority failed to include 5% or less than all AC tie lines in its Inadvertent Interchange account.	The Balancing Authority failed to include <u>more than 5% up to (and including) 10%</u> <del>10% or less but greater than 5%</del> of all AC	The Balancing Authority failed to include <u>more than 10% up to (and including) 15%</u> <del>15% or less but greater than 10%</del> of all AC	The Balancing Authority failed to include more than 15% of all AC tie lines in its Inadvertent Interchange account.	Graded VSLs and used FERC directed percentage spread of 5% to 15%. <u>Modified % language for consistency between</u>

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-006-1 Inadvertent Interchange					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	OR The Balancing Authority failed to take into account interchange served by jointly owned generators.	tie lines in its Inadvertent Interchange account.	tie lines in its Inadvertent Interchange account.		<a href="#">standards.</a>
Original R3.	The Balancing Authority failed to ensure all of its Balancing Authority Area interconnection points are equipped with common megawatt-hour meters, with readings provided hourly to the control centers of Adjacent Balancing Authorities.	N/A	N/A	N/A	
Revised R3.	The Balancing Authority failed to ensure that 5% or less of its Balancing Authority Area interconnection points are equipped with common megawatt-hour meters, with readings provided hourly to the control centers of Adjacent Balancing Authorities.	The Balancing Authority failed to ensure that <a href="#">more than 5% up to (and including) 10%</a> <del>10% or less but greater than 5%</del> of its Balancing Authority Area interconnection points are equipped with common megawatt-hour meters, with readings provided hourly to the control centers of Adjacent Balancing Authorities.	The Balancing Authority failed to ensure that <a href="#">more than 10% up to (and including) 15%</a> <del>15% or less but greater than 10%</del> of its Balancing Authority Area interconnection points are equipped with common megawatt-hour meters, with readings provided hourly to the control centers of Adjacent Balancing Authorities.	The Balancing Authority failed to ensure that more than 15% of its Balancing Authority Area interconnection points are equipped with common megawatt-hour meters, with readings provided hourly to the control centers of Adjacent Balancing Authorities.	Gradated VSLs and used FERC directed percentage spread of 5% to 15%. <a href="#">Modified % language for consistency between standards.</a>

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-006-1 Inadvertent Interchange					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R4.	The Balancing Authority failed to record Actual Net Interchange values that are equal but opposite in sign to its Adjacent Balancing Authorities.	The Balancing Authority failed to compute Inadvertent Interchange.	The Balancing Authority failed to operate to a common Net Interchange Schedule that is equal but opposite to its Adjacent Balancing Authorities.	N/A	
Revised R4.	<u>The Balancing Authority operated to a common Net Interchange Schedule and Actual Net Interchange value and recorded these hourly quantities, with like values but opposite sign but by the end of the next business day, failed to agree with its Adjacent Balancing Authorities on the values stipulated in R4.1.1 or R4.1.2.</u> <del>N/A</del>	<u>The Balancing Authority operated to a common Net Interchange Schedule and Actual Net Interchange value and recorded these hourly quantities, with like values but opposite sign but by the end of the next business day, failed to agree with its Adjacent Balancing Authorities on both values stipulated in R4.1.1 and R4.1.2.</u>  <u>OR</u> <u>The Balancing Authority operated to a common Net Interchange Schedule and Actual Net Interchange value and recorded these hourly quantities, with like values but opposite sign but failed to meet either conditions stipulated in R4.2 and R4.3.</u> <del>The</del>	<u>The Balancing Authority operated to a common Net Interchange Schedule and Actual Net Interchange value but failed to compute Inadvertent Interchange.</u> <del>The Balancing Authority failed to compute Inadvertent Interchange.</del>	<u>The Balancing Authority failed to operate to a common Net Interchange Schedule that is equal but opposite to its Adjacent Balancing Authorities.</u> <del>The Balancing Authority failed to operate to a common Net Interchange Schedule that is equal but opposite to its Adjacent Balancing Authorities.</del>	<del>Moved VSL from Lower to Moderate, Moderate to High and High to Severe.</del> <u>Rolled up VSLs for sub-requirements and sub-sub-requirements into the primary requirement's VSLs.</u>

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-006-1 Inadvertent Interchange

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
		<del>Balancing Authority failed to record Actual Net Interchange values that are equal but opposite in sign to its Adjacent Balancing Authorities.</del>			
Original R4.1.	N/A	The Balancing Authority, by the end of the next business day, failed to agree with its Adjacent Balancing Authorities to the hourly values of Net Interchanged Schedule.  AND  The hourly integrated megawatt-hour values of Net Actual Interchange.	N/A	N/A	
Revised R4.1.	<del>The Balancing Authority, by the end of the next business day, failed to agree with its Adjacent Balancing Authorities to the hourly values of Net Interchanged Schedule.</del>  OR  The Balancing Authority, by the end of the next	N/A	N/A	<del>The Balancing Authority, by the end of the next business day, failed to agree with its Adjacent Balancing Authorities to the hourly values of Net Interchanged Schedule.</del>  AND  The hourly integrated megawatt-hour values of	<del>Rolled up sub-requirements.</del> <u>Rolled up to main requirement.</u>

Standard Number BAL-006-1 Inadvertent Interchange					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	<del>business day, failed to agree with its Adjacent Balancing Authorities to the hourly integrated megawatt-hour values of Net Actual Interchange as specified in R4.1.2</del> <a href="#">N/A</a>			<del>Net Actual Interchange as specified in R4.1.1.</del> <a href="#">N/A</a>	
Original R4.1.1.	The Balancing Authority, by the end of the next business day, failed to agree with its Adjacent Balancing Authorities to the hourly values of Net Interchanged Schedule.	N/A	N/A	N/A	
Revised R4.1.1.	<del>N/A</del>	<del>N/A</del>	<del>N/A</del>	<del>N/A</del>	<del>Rolled up to main requirement.</del> <a href="#">to R4.1.</a>
Original R4.1.2.	The Balancing Authority, by the end of the next business day, failed to agree with its Adjacent Balancing Authorities to the hourly integrated megawatt-hour values of Net Actual Interchange.	N/A	N/A	N/A	
Revised R4.1.2.	<del>N/A</del>	<del>N/A</del>	<del>N/A</del>	<del>N/A</del>	<del>Rolled up to R4.1.</del> <a href="#">main requirement.</a>
Original R4.2.	The Balancing Authority failed to use the agreed-to daily and monthly	N/A	N/A	N/A	

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-006-1 Inadvertent Interchange

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	accounting data to compile its monthly accumulated Inadvertent Interchange for the On-Peak and Off-Peak hours of the month.				
Revised R4.2.	N/A	N/A	N/A	<del>The Balancing Authority failed to use the agreed-to daily and monthly accounting data to compile its monthly accumulated Inadvertent Interchange for the On-Peak and Off-Peak hours of the month.</del> N/A	<a href="#">Rolled up to main requirement.</a> <del>Binary</del> Changed the Lower to Severe.
Original R4.3.	The Balancing Authority failed to make after-the-fact corrections to the agreed-to daily and monthly accounting data to reflect actual operating conditions or changes or corrections based on non-reliability considerations were reflected in the Balancing Authority's Inadvertent Interchange.	N/A	N/A	N/A	
Revised R4.3.	N/A	<del>The Balancing Authority's changes to its Inadvertant Interchange contained non-reliability</del>	<del>The Balancing Authority accepted the after the fact corrections without agreement from Adjacent Balancing</del>	<del>The Balancing Authority did not make after the fact corrections to the agreed-to daily and monthly accounting data to reflect</del>	<a href="#">Rolled up to main requirement.</a> <del>Gradated</del> VSLs.

Proposed Violation Severity Levels for the BAL Series of Standards

Standard Number BAL-006-1 Inadvertent Interchange					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
		<del>considerations:</del> <a href="#">N/A</a>	<del>Authority(ies):</del> <a href="#">N/A</a>	<del>actual operating conditions:</del> <a href="#">N/A</a>	
Original R5.	Adjacent Balancing Authorities that could not mutually agree upon their respective Net Actual Interchange or Net Scheduled Interchange quantities, submitted a report to their respective Regional Reliability Organizations Survey Contact describing the nature and the cause of the dispute but failed to provide a process for correcting the discrepancy.	Adjacent Balancing Authorities that could not mutually agree upon their respective Net Actual Interchange or Net Scheduled Interchange quantities by the 15th calendar day of the following month, failed to submit a report to their respective Regional Reliability Organizations Survey Contact describing the nature and the cause of the dispute as well as a process for correcting the discrepancy.	N/A	N/A	
Revised R5.	N/A	<del>Adjacent Balancing Authorities that could not mutually agree upon their respective Net Actual Interchange or Net Scheduled Interchange quantities, by the 15th calendar day of the following month, submitted a report to their respective Regional Reliability Organizations Survey</del>	N/A	<del>Adjacent Balancing Authorities that could not mutually agree upon their respective Net Actual Interchange or Net Scheduled Interchange quantities by the 15th calendar day of the following month, failed to submit a report to their respective Regional Reliability Organizations</del>	Moved Lower to Moderate and Moderate to Severe level. <a href="#">Added language to the Moderate VSL for consistency between VSLs and the requirement.</a>

Proposed Violation Severity Levels for the BAL Series of Standards

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Standard Number BAL-006-1 Inadvertent Interchange					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
		Contact describing the nature and the cause of the dispute but failed to provide a process for correcting the discrepancy.		Survey Contact describing the nature and the cause of the dispute as well as a process for correcting the discrepancy.	