

The following errata changes were made following the initial ballot:

- FAC-001-0, R1 — the “Lower” was modified to add the words, “failed to”
- FAC-008, R1 — the word, “assessment” was changed to “methodology” in all VSLs
- FAC-013, R1 — removed the erroneous phrase, “but one or more Transfer Capabilities” from the Lower VSL

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Standard Number FAC-001-0 Facility Connection Requirements					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.	Not Applicable.	The Transmission Owner's facility connection requirements failed to address connection requirements for one of the subrequirements.	The Transmission Owner's facility connection requirements failed to address connection requirements for two of the subrequirements.	The Transmission Owner's facility connection requirements failed to address connection requirements for three of the subrequirements.	
Revised R1.	N/A	<p>The <del>responsible entity</del> <u>Transmission Owner</u> failed to do one of the following:</p> <p>Document or maintain or publish its facility connection requirements as specified in the Requirement.</p> <p>OR</p> <p><u>Failed to</u> Include one (1) of the components as specified in R1.1, R1.2 or R1.3.</p>	<p>The <del>responsible entity</del> <u>Transmission Owner</u> failed to do two of the following:</p> <p>Document or maintain or publish its facility connection requirements as specified in the Requirement.</p> <p>OR</p> <p>Failed to include two (2) of the components as specified in R1.1, R1.2 or R1.3.</p> <p>OR</p>	<p>The <del>responsible entity</del> <u>Transmission Owner</u> did not develop facility connection requirements</p>	<p>Changes made to be consistent with FERC guideline 3 - VSL assignments should be consistent with the corresponding requirement.</p> <p>Rolled up subrequirements into the primary requirement to avoid double jeopardy.</p> <p><u>Changed, "responsible entity" to "Transmission Owner."</u></p> <p><u>Added "Failed to" to Moderate VSL.</u></p>

Standard Number FAC-001-0 Facility Connection Requirements					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
			Failed to document or maintain or publish its facility connection requirements as specified in the Requirement <b>and</b> failed to include one (1) of the components as specified in R1.1, R1.2 or R1.3.		
Original R1.1.	The Transmission Owner has Generation facility connection requirements, but they have not been updated to include changes that are currently in effect, but have not been in effect for more than one month.	The Transmission Owner has Generation facility connection requirements, but they have not been updated to include changes that were effective more than one month ago, but not more than six months ago.	The Transmission Owner has Generation facility connection requirements, but they have not been updated to include changes that were effective more than six months ago.	The Transmission Owner does not have Generation facility connection requirements.	
Revised R1.1.	N/A	N/A	N/A	N/A	Rolled up into R1.

Standard Number FAC-001-0 Facility Connection Requirements

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.2.	The Transmission Owner has Transmission facility connection requirements, but they have not been updated to include changes that are currently in effect, but have not been in effect for more than one month.	The Transmission Owner has Transmission facility connection requirements, but they have not been updated to include changes that were effective more than one month ago, but not more than six months ago.	The Transmission Owner has Transmission facility connection requirements, but they have not been updated to include changes that were effective more than six months ago.	The Transmission Owner does not have Transmission facility connection requirements.	
Revised R1.2.	N/A	N/A	N/A	N/A	Rolled up into R1.
Original R1.3.	The Transmission Owner has End-user facility connection requirements, but they have not been updated to include changes that are currently in effect, but have not been in effect for more than one month.	The Transmission Owner has End-user facility connection requirements, but they have not been updated to include changes that were effective more than one month ago, but not more than six months ago.	The Transmission Owner has End-user facility connection requirements, but they have not been updated to include changes that were effective more than six months ago.	The Transmission Owner does not have End-user facility connection requirements.	
Revised R1.3.	N/A	N/A	N/A	N/A	Rolled up into R1.

Standard Number FAC-001-0 Facility Connection Requirements

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R2.	The Transmission Owner's facility connection requirements do not address one to four of the sub-components. (R2.1.1 to R2.1.16)	The Transmission Owner's facility connection requirements do not address five to eight of the sub-components. (R2.1.1 to R2.1.16)	The Transmission Owner's facility connection requirements do not address nine to twelve of the sub-components. (R2.1.1 to R2.1.16)	The Transmission Owner's facility connection requirements do not address thirteen or more of the sub-components. (R2.1.1 to R2.1.16)	
Revised R2.	The <b>responsible entity's</b> facility connection requirements do not address one to four of the sub-components. (R2.1.1 to R2.1.16)	The <b>responsible entity's</b> facility connection requirements do not address five to eight of the sub-components. (R2.1.1 to R2.1.16)	The <b>responsible entity's</b> facility connection requirements do not address nine to twelve of the sub-components. (R2.1.1 to R2.1.16)	The <b>responsible entity's</b> facility connection requirements do not address thirteen or more of the sub-components. (R2.1.1 to R2.1.16)	Changed "Transmission Owner" to "responsible entity."
Original R2.1.	The Transmission Owner's facility connection requirements do not address one to four of the sub-components. (R2.1.1 to R2.1.16)	The Transmission Owner's facility connection requirements do not address five to eight of the sub-components. (R2.1.1 to R2.1.16)	The Transmission Owner's facility connection requirements do not address nine to twelve of the sub-components. (R2.1.1 to R2.1.16)	The Transmission Owner's facility connection requirements do not address thirteen or more of the sub-components. (R2.1.1 to R2.1.16)	
Revised R2.1.	N/A	N/A	N/A	N/A	Rolled up into R2.

Standard Number FAC-001-0 Facility Connection Requirements

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R2.1.1.	The Transmission owner's procedures for coordinated joint studies of new facilities and their impacts on the interconnected transmission systems failed to include this subrequirement.	Not Applicable.	Not Applicable.	Not Applicable.	
Revised R2.1.1.	N/A	N/A	N/A	N/A	Rolled up into R2.
Original R2.1.2.	The Transmission owner's procedures for coordinated joint studies of new facilities and their impacts on the interconnected transmission systems failed to include this subrequirement.	Not Applicable.	Not Applicable.	Not Applicable.	
Revised R2.1.2.	N/A	N/A	N/A	N/A	Rolled up into R2.

Standard Number FAC-001-0 Facility Connection Requirements

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R2.1.3.	The Transmission owner's procedures for coordinated joint studies of new facilities and their impacts on the interconnected transmission systems failed to include this subrequirement.	Not Applicable.	Not Applicable.	Not Applicable.	
Revised R2.1.3.	N/A	N/A	N/A	N/A	Rolled up into R2.
Original R2.1.4.	The Transmission owner's procedures for coordinated joint studies of new facilities and their impacts on the interconnected transmission systems failed to include this subrequirement.	Not Applicable.	Not Applicable.	Not Applicable.	
Revised R2.1.4.	N/A	N/A	N/A	N/A	Rolled up into R2.

Standard Number FAC-001-0 Facility Connection Requirements					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R2.1.5.	The Transmission owner's procedures for coordinated joint studies of new facilities and their impacts on the interconnected transmission systems failed to include this subrequirement.	Not Applicable.	Not Applicable.	Not Applicable.	
Revised R2.1.5.	N/A	N/A	N/A	N/A	Rolled up into R2.
Original R2.1.6.	The Transmission owner's procedures for coordinated joint studies of new facilities and their impacts on the interconnected transmission systems failed to include this subrequirement.	Not Applicable.	Not Applicable.	Not Applicable.	
Revised R2.1.6.	N/A	N/A	N/A	N/A	Rolled up into R2.
Original R2.1.7.	The Transmission owner's procedures for coordinated joint studies of new facilities and their impacts on the interconnected transmission systems failed	Not Applicable.	Not Applicable.	Not Applicable.	

Standard Number FAC-001-0 Facility Connection Requirements					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	to include this subrequirement.				
Revised R2.1.7.	N/A	N/A	N/A	N/A	Rolled up into R2.
Original R2.1.8.	The Transmission owner's procedures for coordinated joint studies of new facilities and their impacts on the interconnected transmission systems failed to include this subrequirement.	Not Applicable.	Not Applicable.	Not Applicable.	
Revised R2.1.8.	N/A	N/A	N/A	N/A	Rolled up into R2.
Original R2.1.9.	The Transmission owner's procedures for coordinated joint studies of new facilities and their impacts on the interconnected transmission systems failed to include this subrequirement.	Not Applicable.	Not Applicable.	Not Applicable.	
Revised R2.1.9.	N/A	N/A	N/A	N/A	Rolled up into R2.

Standard Number FAC-001-0 Facility Connection Requirements					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R2.1.10.	The Transmission owner's procedures for coordinated joint studies of new facilities and their impacts on the interconnected transmission systems failed to include this subrequirement.	Not Applicable.	Not Applicable.	Not Applicable.	
Revised R2.1.10.	N/A	N/A	N/A	N/A	Rolled up into R2.
Original R2.1.11.	The Transmission owner's procedures for coordinated joint studies of new facilities and their impacts on the interconnected transmission systems failed to include this subrequirement.	Not Applicable.	Not Applicable.	Not Applicable.	
Revised R2.1.11.	N/A	N/A	N/A	N/A	Rolled up into R2.
Original R2.1.12.	The Transmission owner's procedures for coordinated joint studies of new facilities and their impacts on the interconnected transmission systems failed	Not Applicable.	Not Applicable.	Not Applicable.	

Standard Number FAC-001-0 Facility Connection Requirements					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	to include this subrequirement.				
Revised R2.1.12.	N/A	N/A	N/A	N/A	Rolled up into R2.
Original R2.1.13.	The Transmission owner's procedures for coordinated joint studies of new facilities and their impacts on the interconnected transmission systems failed to include this subrequirement.	Not Applicable.	Not Applicable.	Not Applicable.	
Revised R2.1.13.	N/A	N/A	N/A	N/A	Rolled up into R2.
Original R2.1.14.	The Transmission owner's procedures for coordinated joint studies of new facilities and their impacts on the interconnected transmission systems failed to include this subrequirement.	Not Applicable.	Not Applicable.	Not Applicable.	

Standard Number FAC-001-0 Facility Connection Requirements					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R2.1.14.	N/A	N/A	N/A	N/A	Rolled up into R2.
Original R2.1.15.	The Transmission owner's procedures for coordinated joint studies of new facilities and their impacts on the interconnected transmission systems failed to include this subrequirement.	Not Applicable.	Not Applicable.	Not Applicable.	
Revised R2.1.5.	N/A	N/A	N/A	N/A	Rolled up into R2.
Original R2.1.16.	The Transmission owner's procedures for coordinated joint studies of new facilities and their impacts on the interconnected transmission systems failed to include this subrequirement.	Not Applicable.	Not Applicable.	Not Applicable.	
Revised R2.1.16.	N/A	N/A	N/A	N/A	Rolled up into R2.

Standard Number FAC-001-0 Facility Connection Requirements

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R3.	The Transmission Owner made the requirements available more than five business days after a request, but not more than ten business days after a request.	The Transmission Owner made the requirements available more than ten business days after a request, but not more than twenty business days after a request.	The Transmission Owner made the requirements available more than twenty business days after a request, but not more than thirty business days after a request.	The Transmission Owner made the requirements available more than thirty business days after a request.	
Revised R3.	The <b>responsible entity</b> made the requirements available more than five business days <b>after a request, but not more than less than or equal to ten-10</b> business days after a request.	The <b>responsible entity</b> made the requirements available more than <del>ten-10</del> <b>20</b> business days <b>after a request, but not more than less than or equal to twenty-20</b> business days after a request.	The <b>responsible entity</b> made the requirements available more than <del>twenty</del> <b>20</b> business days <b>after a request, but not more than less than or equal to thirty-30</b> business days after a request.	The <b>responsible entity</b> made the requirements available more than <del>thirty</del> <b>30</b> business days after a request.	Changed “Transmission Owner” to “responsible entity.” <a href="#">Modified for consistency between standards.</a>

Standard Number FAC-002-0 Coordination of Plans for New Facilities

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.	The Responsible Entity failed to include in their assessment one of the subrequirements.	The Responsible Entity failed to include in their assessment two of the subrequirements.	The Responsible Entity failed to include in their assessment three of the subrequirements.	The Responsible Entity failed to include in their assessment four or more of the subrequirements.	
Revised R1.	The responsible entity failed to include in its assessment one of the subcomponents (R1.1 to R1.5).	The responsible entity failed to include in its assessment two of the subcomponents (R1.1 to R1.5).	The responsible entity failed to include in its assessment three of the subcomponents (R1.1 to R1.5).	The responsible entity failed to include in its assessment four or more of the subcomponents (R1.1 to R1.5).	Rolled up subrequirements into the main requirement. <a href="#">Removed extra "r" from moderate VSL.</a>
Original R1.1.	The responsible entity's assessment did not include the evaluation.	Not Applicable.	Not Applicable.	Not Applicable.	
Revised R1.1.	N/A	N/A	N/A	N/A	Rolled up into R1.
Original R1.2.	The responsible entity's assessment did not include the ensurance of compliance.	Not Applicable.	Not Applicable.	Not Applicable.	
Revised R1.2.	N/A	N/A	N/A	N/A	Used "rolled up" approach to handle the "Binary" type subrequirements.

Standard Number FAC-002-0 Coordination of Plans for New Facilities

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.3.	The responsible entity's assessment did not include the evidence of coordination.	Not Applicable.	Not Applicable.	Not Applicable.	
Revised R1.3.	N/A	N/A	N/A	N/A	Rolled up into R1.
Original R1.4.	The responsible entity's assessment did not include the evidence of the studies.	Not Applicable.	Not Applicable.	Not Applicable.	
Revised R1.4.	N/A	N/A	N/A	N/A	Rolled up into R1.
Original R1.5.	The responsible entity's assessment did not include the documentation.	Not Applicable.	Not Applicable.	Not Applicable.	
Revised R1.5.	N/A	N/A	N/A	N/A	Rolled up into R1.
Original R2.	The responsible entity provided the documentation more than 30 calendar days, but not more than 45 calendar days, after a request.	The responsible entity provided the documentation more than 45 calendar days, but not more than 60 calendar days, after a request.	The responsible entity provided the documentation more than 60 calendar days, but not more than 120 calendar days, after a request.	The responsible entity provided the documentation more than 120 calendar days after a request or was unable to provide the documentation.	

Standard Number FAC-002-0 Coordination of Plans for New Facilities

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R2.	The responsible entity provided the documentation more than 30 calendar days, but <del>not more than</del> <u>less than or equal to</u> 40 calendar days, after a request.	The responsible entity provided the documentation more than 40 calendar days, <del>but not more than</del> <u>but less than or equal to</u> 50 calendar days, after a request.	The responsible entity provided the documentation more than 50 calendar days, <del>but not more than</del> <u>but less than or equal to</u> 60 calendar days, after a request.	The responsible entity provided the documentation more than 60 calendar days after a request or was unable to provide the documentation <u>for the required three-year period</u> .	Revised to use 10 day increments. <u>Added language to severe for consistency with the requirement.</u> <u>Modified for consistency between standards</u>

Standard Number FAC-003-1 Vegetation Management Program					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.	The Transmission Owner has a TVMP, but it has not been updated to include changes that are currently in effect, but have not been in effect for more than one month.	The Transmission Owner has a TVMP, but it has not been updated to include changes that have been in effect for more than one month, but have not been in effect for more than six months.	The Transmission Owner has a TVMP, but it has not been updated to include changes that have been in effect for more than six months.	The Transmission Owner does not have TVMP.	
Revised R1.	The responsible entity did not include and keep current one of the four required elements of its TVMP, as directed by the requirement.	The responsible entity did not include and keep current two of the four required elements of its TVMP, as directed by the requirement.	The responsible entity did not include and keep current three of the four required elements of its TVMP, as directed by the requirement.	The responsible entity did not include and keep current <del>four of the four</del> <u>all</u> required elements of its TVMP, as directed by the requirement.	Revised as directed by FERC, in its June 19, 2008 VSL Order. <a href="#">Minor word change for clarity.</a>
Original R1.1.	Not Applicable.	The TVMP includes a schedule for inspections, but it is not based on anticipated growth of vegetation and any relevant other environmental or operational factors.	The TVMP includes a schedule for inspections, but it is not flexible enough to adjust for changing conditions.	The Transmission Owner's TVMP does not include a schedule for inspections.	
Revised R1.1.	N/A	N/A	The TVMP includes a schedule for inspections, but it is not flexible enough to adjust for changing conditions.	The <b>responsible entity's</b> TVMP does not include a schedule for inspections.	Consistent with NERC Request for Clarification and Rehearing, July 21, 2008.

Standard Number FAC-003-1 Vegetation Management Program					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.2.	Not Applicable.	Not Applicable.	Not Applicable.	The Transmission Owner's TVMP does not specify clearances.	
Revised R1.2.	N/A	N/A	N/A	<p>The responsible entity, in its TVMP, failed to identify and document clearances between vegetation and any overhead, ungrounded supply conductors.</p> <p>OR</p> <p>The responsible entity, in its TVMP, failed to take into consideration transmission line voltage, or the effects of ambient temperature on conductor sag under maximum design loading, or the effects of wind velocities on conductor sway.</p> <p>OR</p>	Consistent with FERC guideline 3 - VSL assignments should be consistent with the corresponding requirement.

Standard Number FAC-003-1 Vegetation Management Program					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
				The responsible entity, in its TVMP, failed to establish Clearance 1 or Clearance 2 values.	
Original R1.2.1.	Not Applicable.	Not Applicable.	Not Applicable.	The Transmission Owner's TVMP does not specify Clearance 1 values.	
Revised R1.2.1.	N/A	N/A	N/A	<p>The responsible entity failed to determine and document an appropriate clearance distance to be achieved at the time of transmission vegetation management work taking into account local conditions and the expected time frame in which the responsible entity expects to return for future vegetation management work.</p> <p>OR</p> <p>The responsible entity documented a Clearance 1</p>	Consistent with FERC guideline 3 - VSL assignments should be consistent with the corresponding requirement.

Standard Number FAC-003-1 Vegetation Management Program					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
				value that was smaller than its Clearance 2 value.	
Original R1.2.2.	Not Applicable.	Not Applicable.	Not Applicable.	The Transmission Owner's TVMP does not specify Clearance 2 values.	
Revised R1.2.2.	N/A	N/A	N/A	The responsible entity failed to determine and document Clearance 2 values taking into account local conditions and the expected time frame in which the responsible entity expects to return for future vegetation management work.	Consistent with FERC guideline 3 - VSL assignments should be consistent with the corresponding requirement.
Original R1.2.2.1.	Not Applicable.	Not Applicable.	Not Applicable.	Where transmission system transient overvoltage factors are known, clearances were not derived from Table 5, IEEE 516-2003, phase-to-phase voltages, with appropriate altitude correction factors applied.	

Standard Number FAC-003-1 Vegetation Management Program					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R1.2.2.1.	N/A	N/A	N/A	Where transmission system transient overvoltage factors were known, clearances were not derived from Table 5, IEEE 516-2003, phase-to-phase voltages, with appropriate altitude correction factors applied.	No changes.
Original R1.2.2.2.	Not Applicable.	Not Applicable.	Not Applicable.	Where transmission system transient overvoltage factors are known, clearances were not derived from Table 7, IEEE 516-2003, phase-to-phase voltages, with appropriate altitude correction factors applied.	
Revised R1.2.2.2.	N/A	N/A	N/A	Where transmission system transient overvoltage factors were known, clearances were not derived from Table 7, IEEE 516-2003, phase-to-phase voltages, with appropriate altitude correction factors applied.	No changes.

Standard Number FAC-003-1 Vegetation Management Program					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.3.	One or more persons directly involved in the design and implementation of the TVMP (but not more than 35% of the all personnel involved), did not hold appropriate qualifications and training to perform their duties.	More than 35% of all personnel directly involved in the design and implementation of the TVMP (but not more than 70% of all personnel involved), did not hold appropriate qualifications and training to perform their duties.	More than 70% of all personnel directly involved in the design and implementation of the TVMP (but not 100% of all personnel involved), did not hold appropriate qualifications and training to perform their duties.	None of the persons directly involved in the design and implementation of the Transmission Owner's TVMP held appropriate qualifications and training to perform their duties.	
Revised R1.3.	<p>For responsible entities directly involving fewer than 20 persons in the design and implementation of the TVMP, one of those persons did not hold appropriate qualifications and training to perform their duties.</p> <p>For responsible entities directly involving 20 or more persons in the design and implementation of the TVMP, 5% or fewer less of those persons did not hold appropriate qualifications</p>	<p>For responsible entities directly involving fewer than 20 persons in the design and implementation of the TVMP, two of those persons did not hold appropriate qualifications and training to perform their duties.</p> <p>For responsible entities directly involving 20 or more persons in the design and implementation of the TVMP, <u>more than 5% up to (and including) 10%</u> <del>more than 5% but not</del></p>	<p>For responsible entities directly involving fewer than 20 persons in the design and implementation of the TVMP, three of those persons did not hold appropriate qualifications and training to perform their duties.</p> <p>For responsible entities directly involving 20 or more persons in the design and implementation of the TVMP, <u>more than 10% up to (and including) 15%</u> <del>more than 10% but not</del></p>	<p>For responsible entities directly involving fewer than 20 persons in the design and implementation of the TVMP, more than three of those persons did not hold appropriate qualifications and training to perform their duties.</p> <p>For responsible entities directly involving 20 or more persons in the design and implementation of the TVMP, more than 15% of those persons did not hold appropriate qualifications</p>	<p>Consistent with NERC's lead in their July 21, 2008 Request for Clarification and Rehearing of the VSL Order, EOP Standards, Pages 12 and following.</p> <p><a href="#">Modified % language for consistency between standards.</a></p>

Standard Number FAC-003-1 Vegetation Management Program					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	and training to perform their duties.	<del>more than 10%</del> of those persons did not hold appropriate qualifications and training to perform their duties.	<del>more than 15%</del> of those persons did not hold appropriate qualifications and training to perform their duties.	and training to perform their duties.	
Original R1.4.	Not Applicable.	Not Applicable.	Not Applicable.	The Transmission Owner's TVMP does not include mitigation measures to achieve sufficient clearances where restrictions to the ROW are in effect.	
Revised R1.4.	N/A	N/A	N/A	The <b>responsible entity's</b> TVMP does not include mitigation measures to achieve sufficient clearances where restrictions to the ROW are in effect.	Changed "Transmission Owner" to "responsible entity."
Original R1.5.	Not Applicable.	Not Applicable.	Not Applicable.	The Transmission Owner's TVMP does not include a process for the immediate communication of vegetation conditions that present an imminent threat of line outage.	

Standard Number FAC-003-1 Vegetation Management Program					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R1.5.	N/A	N/A	N/A	The responsible entity did not establish or did not document a process for the immediate communication of vegetation conditions that present an imminent threat of line outage, as directed by the requirement.	Changed language to be consistent with the requirement.

Standard Number FAC-003-1 Vegetation Management Program					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R2.	Not Applicable.	Not Applicable.	<p>The Transmission Owner's annual plan for vegetation management does not describe the methods used for vegetation management,</p> <p>or</p> <p>The plan is not flexible enough to allow for changing conditions,</p> <p>or</p> <p>Adjustments to the plan have not been documented as they occurred,</p> <p>or</p> <p>The plan does not account for time required for permission or permitting,</p> <p>or</p> <p>The Transmission Owner does not have systems and procedures for documenting and tracking planned work and completion.</p>	The Transmission Owner does not have an annual plan for vegetation management.	

Standard Number FAC-003-1 Vegetation Management Program					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R2.	The responsible entity did not meet one of the three required elements (including in the annual plan a description of methods used for vegetation management, maintaining documentation of adjustments to the annual plan, or having systems and procedures for tracking work performed as part of the annual plan) specified in the requirement.	The responsible entity did not meet two of the three required elements (including in the annual plan a description of methods used for vegetation management, maintaining documentation of adjustments to the annual plan, or having systems and procedures for tracking work performed as part of the annual plan) specified in the requirement.	The responsible entity did not meet the three required elements (including in the annual plan a description of methods used for vegetation management, maintaining documentation of adjustments to the annual plan, or having systems and procedures for tracking work performed as part of the annual plan) specified in the requirement.	The responsible entity does not have an annual plan for vegetation management.  OR  The responsible entity has not implemented the annual plan for vegetation management.	Language taken from NERC Request for Clarification and Rehearing, July 21, 2008, Pp 17 - 18.
Original R3.	The Transmission Owner did not submit a quarterly report to its RRO and did not have any outages to report	The Transmission Owner did not report an outage specified as reportable in R3 to its RRO	The Transmission Owner did not report multiple outages specified as reportable in R3 to its RRO	The Transmission Owner did not report one or more outages specified as reportable in R3 to its RRO for two consecutive quarters	

Standard Number FAC-003-1 Vegetation Management Program					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R3.	<p>The responsible entity failed to provide a quarterly outage report, but did not experience any reportable outages.</p> <p>OR</p> <p>The responsible entity provided a quarterly report, but failed to report in the manner specified by one or more of the following subcomponents of R3: R3.1 or R3.2.</p>	The responsible entity provided a quarterly report, but failed to include information required by R3.3.	The responsible entity provided a quarterly outage report, but failed to include a reportable Category 3 outage as described in R3.4.3.	<p>The responsible entity experienced reportable outages but failed to provide a quarterly report.</p> <p>OR</p> <p>The responsible entity provided a quarterly outage report, but failed to include a reportable Category 1 (as described in R3.4.1) or Category 2 outage (as described in R3.4.2).</p>	Rolled up the subrequirements into the primary requirement to avoid double jeopardy.
Original R3.1.	The Transmission Owner failed to report, as a single outage, multiple sustained outages within a 24-hour period on an individual line, if caused by the same vegetation.	Not applicable.	Not applicable.	Not applicable.	
Revised R3. 1.	N/A	N/A	N/A	N/A	Rolled up into R3.

Standard Number FAC-003-1 Vegetation Management Program					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R3.2.	The Transmission Owner made reports for outages not considered reportable based on the categories listed in this requirement.	Not applicable.	Not applicable.	Not applicable.	
Revised R3. 2.	N/A	N/A	N/A	N/A	Rolled up into R3.
Original R3.3.	The outage information provided by the Transmission Owner to the RRO, or the RRO's designee, did not include one of the required elements.	The outage information provided by the Transmission Owner to the RRO, or the RRO's designee, did not include two of the required elements.	The outage information provided by the Transmission Owner to the RRO, or the RRO's designee, did not include three of the required elements.	The outage information provided by the Transmission Owner to the RRO, or the RRO's designee, did not include four or more of the required elements.	
Revised R3.3.	N/A	N/A	N/A	N/A	Rolled up into R3.
Original R3.4.	The outage was not classified in the correct category.	Not applicable.	Not applicable.	Not applicable.	
Revised R3.4.	N/A	N/A	N/A	N/A	Rolled up into R3.
Original R3.4.1.	The outage was not classified in the correct	Not applicable.	Not applicable.	Not applicable.	

Standard Number FAC-003-1 Vegetation Management Program					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	category.				
Revised R3.4.1.	N/A	N/A	N/A	N/A	Rolled up into R3.
Original R3.4.2.	The outage was not classified in the correct category.	Not applicable.	Not applicable.	Not applicable.	
Revised R3.4.2.	N/A	N/A	N/A	N/A	Rolled up into R3.
Original R3.4.3.	The outage was not classified in the correct category.	Not applicable.	Not applicable.	Not applicable.	
Revised R3.4.3.	N/A	N/A	N/A	N/A	Rolled up into R3.
Original R4.	Not applicable.	Not applicable.	The RRO did not submit a quarterly report to NERC for a single quarter.	The RRO did not submit a quarterly report to NERC for more than two consecutive quarters.	

Standard Number FAC-003-1 Vegetation Management Program					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R4.	<p>The responsible entity failed to include outage information from <del>not more than 5%</del> <u>5% or less</u> of Transmission Owners.</p> <p>OR</p> <p>The responsible entity failed to report actions taken as a result of any of the reported outages.</p>	<p>The responsible entity failed to include outage information from <u>more than 5% up to (and including) 10%</u> <del>more than 5% but not more than 10%</del> of Transmission Owners.</p>	<p>The responsible entity failed to include outage information from <u>more than 10% up to (and including) 15%</u> <del>more than 10% but not more than 15%</del> of Transmission Owners.</p>	<p>The responsible entity failed to include outage information from more than 15% of Transmission Owners.</p> <p>OR</p> <p>The responsible entity did not submit a quarterly report to NERC.</p>	<p>Consistent with FERC guideline 4 - VSL assignments should be based on a single violation, not on a cumulative number of violations.</p> <p><u>Modified % language for consistency between standards.</u></p>

Standard Number FAC-008-1 Facility Ratings Methodology					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.	Not applicable.	Not applicable.	Not applicable.	The Transmission Owner or Generation Owner does not have a documented Facility Ratings Methodology for use in developing facility ratings.	
Revised R1.	The responsible entity failed to include in their <u>assessment methodology</u> one of the subcomponents of R1.3, (R1.3.1 to R1.3.5).	The responsible entity failed to include in their <u>assessment methodology</u> two of the subcomponents of R1.3, (R1.3.1 to R1.3.5).	The responsible entity rating methodology did not address either of the sub-components of R1.2 (R1.2.1 or R1.2.2).  OR  The responsible entity failed to include in their <u>assessment methodology</u> three of the subcomponents of R1.3, (R1.3.1 to R1.3.5).	The responsible entity's rating methodology failed to recognize a facility's rating based on the most limiting component rating as required in R1.1.  OR  The responsible entity rating methodology did not address the components of R1.2, (R1.2.1 and R1.2.2).  OR  The responsible entity failed to include in their <u>assessment methodology</u> four or more of the	Rolled up the subrequirements into the primary requirement. <u>Changed, "assessment" to "methodology" for consistency with the requirement.</u>

Standard Number FAC-008-1 Facility Ratings Methodology					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
				subcomponents of R1.3, (R1.3.1 to R1.3.5).	
Original R1.1.	The Facility Rating methodology respects the most limiting applicable Equipment Rating of the individual equipment that comprises that Facility but there is no statement in the documentation of the methodology that states this.	Not applicable.	Not applicable.	The Transmission Owner or Generator Owner has failed to demonstrate that its Facility Rating Methodology respects the most limiting applicable Equipment Rating of the individual equipment that comprises that Facility.	
Revised R1.1.	N/A	N/A	N/A	N/A	Rolled up into R1.
Original R1.2.	Not applicable.	Not applicable.	Not applicable.	The Transmission Owner's or Generation Owner's Facility Ratings Methodology does not specify the manner in which a rating is determined.	
Revised R1.2.	N/A	N/A	N/A	N/A	Rolled up into R1.
Original R1.2.1.	Not applicable.	The Transmission Owner or Generator Owner has demonstrated that it has a	The Transmission Owner or Generator Owner has demonstrated the existence	The Transmission Owner or Generator Owner has demonstrated the existence	

Standard Number FAC-008-1 Facility Ratings Methodology					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
		Facility Rating Methodology that includes methods of rating BES equipment but the equipment rating methods don't address one of the applicable required devices.	of methods of rating equipment but the equipment rating methods don't address two of the applicable required devices.	of methods of rating equipment but the equipment rating methods don't address more than two of the applicable required devices.	
Revised R1.2.1.	N/A	N/A	N/A	N/A	Rolled up into R1.
Original R1.2.2.	Not applicable.	The Transmission Owner or Generator Owner's equipment Ratings methodology does address a methodology for determining emergency ratings but fails to include a methodology for determining normal ratings for its BES equipment.	The Transmission Owner or Generator Owner's equipment Ratings methodology fails to include a methodology for determining emergency ratings for of its BES equipment.	The Transmission Owner or Generator Owner's equipment Ratings methodology fails to demonstrate the inclusion of any method for determining normal or emergency ratings for of its BES equipment.	
Revised R1.2.2.	N/A	N/A	N/A	N/A	Rolled up into R1.
Original R1.3.	The rating methodology did not consider one of the sub requirements.	The rating methodology did not consider two of the sub requirements.	The rating methodology did not consider three of the sub requirements.	The rating methodology did not consider four or more of the sub requirements.	

Standard Number FAC-008-1 Facility Ratings Methodology					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R1.2.3.	N/A	N/A	N/A	N/A	Rolled up into R1.
Original R1.3.1.	The Transmission Owner or Generator Owner has failed to demonstrate the existence (in its Facility Rating Methodology) of how it considered ratings provided by equipment manufacturers.	Not applicable.	Not applicable.	Not applicable.	
Revised R1.3.1.	N/A	N/A	N/A	N/A	Rolled up into R1.
Original R1.3.2.	The Transmission Owner or Generator Owner has failed to demonstrate how it considered design criteria in developing its equipment Ratings.	Not applicable.	Not applicable.	Not applicable.	
Revised R1.3.2.	N/A	N/A	N/A	N/A	Rolled up into R1.
Original R1.3.3.	The Transmission Owner or Generator Owner has failed to demonstrate how it considered ambient conditions in developing its equipment Ratings.	Not applicable.	Not applicable.	Not applicable.	

Standard Number FAC-008-1 Facility Ratings Methodology					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R1.3.3.	N/A	N/A	N/A	N/A	Rolled up into R1.
Original R1.3.4.	The Transmission Owner or Generator Owner has failed to demonstrate how it considered operating limitations in developing its equipment Ratings.	Not applicable.	Not applicable.	Not applicable.	
Revised R1.3.4.	N/A	N/A	N/A	N/A	Rolled up into R1.
Original R1.3.5.	The Transmission Owner or Generator Owner has failed to demonstrate how it considered other assumptions in developing its equipment Ratings.	Not applicable.	Not applicable.	Not applicable.	
Revised R1.3.5.	N/A	N/A	N/A	N/A	Rolled up into R1.

Standard Number FAC-008-1 Facility Ratings Methodology					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R2.	The Transmission Owner or Generator Owner has made its Facility Ratings Methodology available to all required entities but not within 15 business days of a request.	The Transmission Owner or Generator Owner has not made its Facility Ratings Methodology available to one of the required entities, but did make the methodology available to all other required entities.	The Transmission Owner or Generator Owner fails to provide its Facility Ratings Methodology available to two or more of the required entities.	The Transmission Owner or Generator Owner has not made its Facility Rating Methodology available to any of the required entities in accordance with Requirement R2 within 60 business days of receipt of a request.	
Revised R2.	The responsible entity made the Facility Ratings Methodology available within more than 15 business days, <del>but not more than 30</del> but less than or equal to 25 business days; after a request.	The responsible entity made the Facility Ratings Methodology available within more than <del>30-25</del> business days, <del>but not more than 45</del> but less than or equal to 35 business days; after a request.	The responsible entity made the Facility Ratings Methodology available within more than <del>45-35</del> business days, <del>but not more than 60</del> but less than or equal to 45 business days; after a request.	The responsible entity failed to make available the Facility Ratings Methodology available in more than <del>60-45</del> business days after a request.	Clarified language. <a href="#">Modified for consistency between standards.</a>
Original R3.	The responsible entity provided a response as required but took longer than 45 business days.	The responsible entity provided a response and the response indicated that a change will not be made to the Facility Ratings Methodology but did not indicate why no change will be made.	The responsible entity provided a response but the response did not indicate whether a change will be made to the Facility Ratings Methodology.	The responsible entity did not provide any evidence to demonstrate that it provided a response to a comment on its Facility Ratings Methodology in accordance with Requirement R3 within 90 business days.	

Standard Number FAC-008-1 Facility Ratings Methodology					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R3.	The responsible entity provided a response as <del>required but took longer</del> <u>in more than 45 calendar days but not more than less than or equal to 60 calendar days</u> , after a request.	The responsible entity provided a response as <del>required but took longer</del> <u>in more than 60 calendar days but not more than less than or equal to 75</u> <u>0</u> calendar days, after a request.  OR  The responsible entity provided a response within 45 calendar days, and the response indicated that a change will not be made to the Facility Ratings Methodology but did not indicate why no change will be made.	The responsible entity provided a response as <del>required but took longer</del> <u>in more than 75-70</u> calendar days but <del>not more than</del> <u>less than or equal to 90</u> calendar days, after a request.  OR  The responsible entity provided a response within 45 calendar days, but the response did not indicate whether a change will be made to the Facility Ratings Methodology.	The responsible entity failed to provide a response as required in more than <del>90</del> <u>80</u> calendar days after a request.	Revised language to provide more options for noncompliant performance. <u>Modified for consistency between standards.</u>

**Standard Number FAC-009-1 Establish and Communicate Facility Ratings**

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.	The Transmission Owner or Generator Owner developed Facility Ratings for all its solely owned and jointly owned Facilities, but the ratings weren't consistent with the associated Facility Rating Methodology in one minor area.	<p>The Transmission Owner or Generator Owner developed Facility Ratings for most, but not all of its solely and jointly owned Facilities following the associated Facility Ratings Methodology</p> <p>OR</p> <p>the Transmission Owner or Generator Owner developed Facility Ratings for all its solely and jointly owned Facilities but failed to follow the associated Facility Ratings Methodology in one significant area.</p>	<p>The Transmission Owner or Generator Owner developed Facility Ratings following the associated Facility Ratings Methodology but failed to develop any Facility Ratings for a significant number of its solely and jointly owned Facilities</p> <p>OR</p> <p>the Transmission Owner or Generator Owner has developed Facility Ratings for all its solely owned and jointly owned Facilities, but failed to follow the associated Facility Ratings Methodology in more than one significant area.</p>	The Transmission Owner or Generator Owner has failed to demonstrate that it developed any Facility Ratings using its Facility Rating Methodology	

Standard Number FAC-009-1 Establish and Communicate Facility Ratings

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R1.	The responsible entity failed to establish Facility Ratings consistent with the associated Facility Ratings Methodology for <u>5% or less</u> <del>not more than 5%</del> of its solely owned and jointly owned Facilities.	The responsible entity failed to establish Facility Ratings consistent with the associated Facility Ratings Methodology for <u>more than 5% up to (and including) 10%</u> <del>more than 5% but not more than 10%</del> of its solely owned and jointly owned Facilities.	The responsible entity failed to establish Facility Ratings consistent with the associated Facility Ratings Methodology for <u>more than 10% up to (and including) 15%</u> <del>more than 10% but not more than 15%</del> of its solely owned and jointly owned Facilities.	The responsible entity failed to establish Facility Ratings consistent with the associated Facility Ratings Methodology for more than 15% of its solely owned and jointly owned Facilities.	Revised to use percent (%) approach per FERC directives. <a href="#">Modified % language for consistency between standards.</a>
Original R2.	The Transmission Owner or Generator Owner provided its Facility Ratings to all of the requesting entities but missed meeting the schedules by up to 15 calendar days.	The Transmission Owner or Generator Owner provided its Facility Ratings to all but one of the requesting entities.	The Transmission Owner or Generator Owner provided its Facility Ratings to two of the requesting entities.	The Transmission Owner or Generator Owner has provided its Facility Ratings to none of the requesting entities within 30 calendar days of the associated schedules.	
Revised R2.	The responsible entity provided its Facility Ratings to all of the requesting entities but missed meeting the schedules by up to <del>10</del> <u>15</u> calendar days.	The responsible entity provided its Facility Ratings to all of the requesting entities but missed meeting the schedules by more than <del>10</del> <u>15</u> calendar days but <del>not more than 20</del> <u>less than or equal to 25</u> calendar days.	The responsible entity provided its Facility Ratings to all of the requesting entities but missed meeting the schedules by more than <del>20</del> <u>30</u> calendar days but <del>not more than 30</del> <u>less than or equal to 35</u> calendar days.	The responsible entity provided its Facility Ratings to all of the requesting entities but missed meeting the schedules by more than <del>30</del> <u>45</u> calendar days.	<del>Changed language using 10 calendar day increments.</del> <a href="#">Modified for consistency between standards.</a>

**Standard Number FAC-013-1 Establish and Communicate Transfer Capabilities**

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.	The Reliability Coordinator or Planning Authority has established a set of Transfer Capabilities, but one or more Transfer Capabilities, but not more than 25% of all Transfer Capabilities required to be established, are not consistent with the current Transfer Capability Methodology.	The Reliability Coordinator or Planning Authority has established a set of Transfer Capabilities, but more than 25% of those Transfer Capabilities, but not more than 50% of all Transfer Capabilities required to be established, are not consistent with the current Transfer Capability Methodology.	The Reliability Coordinator or Planning Authority has established a set of Transfer Capabilities, but more than 50% of those Transfer Capabilities, but not more than 75% of all Transfer Capabilities required to be established, are not consistent with the current Transfer Capability Methodology.	The Reliability Coordinator or Planning Authority has established a set of Transfer Capabilities, but more than 75% of those Transfer Capabilities are not consistent with the current Transfer Capability Methodology  OR  The Reliability Coordinator or Planning Authority has not established a set of Transfer Capabilities.	
Revised R1.	The <b>responsible entity</b> has established a set of Transfer Capabilities, <b>but one or more Transfer Capabilities</b> , but <b>5% or less not more than 5%</b> of all Transfer Capabilities required to be established, are <b>inconsistent</b> with the current Transfer Capability	The <b>responsible entity</b> has established a set of Transfer Capabilities, but <b>more than 5% up to (and including) 10%</b> <del>more than 5% of those Transfer Capabilities, but not more than 10%</del> of all Transfer Capabilities required to be established, are	The <b>responsible entity</b> has established a set of Transfer Capabilities, but <b>more than 10% up to (and including) 15%</b> <del>more than 10% of those Transfer Capabilities, but not more than 15%</del> of all Transfer Capabilities required to be established, are	The <b>responsible entity</b> has established a set of Transfer Capabilities, but more than <b>15%</b> of those Transfer Capabilities are not consistent with the current Transfer Capability Methodology  OR	Changed “Reliability Coordinator or Planning Authority” to “responsible entity” and used 5% increments for noncompliant performance as directed by FERC. <a href="#">Modified % language for consistency between standards.</a>

Standard Number FAC-013-1 Establish and Communicate Transfer Capabilities

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	Methodology.	<b>inconsistent</b> with the current Transfer Capability Methodology.	<b>inconsistent</b> with the current Transfer Capability Methodology.	The <b>responsible entity</b> has not established a set of Transfer Capabilities.	<b>Removed the phrase, “but one or more Transfer Capabilities” from the Lower VSL as errata.</b>
Original R2.	The Reliability Coordinator or Planning Authority has provided its Transfer Capabilities but missed meeting one schedule by up to 15 calendar days.	The Reliability Coordinator or Planning Authority has provided its Transfer Capabilities but missed meeting two schedules.	The Reliability Coordinator or Planning Authority has provided its Transfer Capabilities but missed meeting more than two schedules.	The Reliability Coordinator or Planning Authority has provided its Transfer Capabilities but missed meeting all schedules within 30 calendar days of the associated schedules.	
Revised R2.	The responsible entity has provided its Transfer Capabilities <del>up to late by 15 calendar days or less late of agreed upon schedule.</del>	The responsible entity has provided its Transfer Capabilities <del>up to more than 15 calendar days but less than or equal to 25</del> <sup>30</sup> calendar days late of agreed upon schedule.	The responsible entity has provided its Transfer Capabilities <del>more than 25 calendar days but less than or equal to 35</del> <del>up to 45</del> calendar days late of agreed upon schedule.	The responsible entity has provided its Transfer Capabilities more than <del>45</del> <sup>35</sup> calendar days late of agreed upon schedule.	Changed VSLs to remove number of schedules missed to use being late by 15 calendar day increments. Added language to better align with the requirement. Modified language for consistency between standards.
Original R2.1.	Not applicable.	The Reliability Coordinator provided its Transfer Capabilities to all but one of the required entities.	The Reliability Coordinator failed to provide its Transfer Capabilities to more than one of the required entities.	The Reliability Coordinator provided its Transfer Capabilities to none of the required entities.	

Standard Number FAC-013-1 Establish and Communicate Transfer Capabilities

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R2.1.	The responsible entity failed to provide Transfer Capabilities to <u>5% or less</u> <del>less than or equal to 5%</del> of the required entities.	The responsible entity failed to provide Transfer Capabilities to <u>more than 5% up to (and including) 10%</u> <del>more than 5% but less than or equal to 10%</del> of the required entities.	The responsible entity failed to provide Transfer Capabilities to <u>more than 10% up to (and including) 15%</u> <del>more than 10% but less than or equal to 15%</del> of the required entities.	The responsible entity failed to provide Transfer Capabilities to more than 15% of the required entities.	Changed language to remove number of entities but rather used % approach <u>Corrected typographical error in all four VSLs.</u> <u>Modified % language for consistency between standards.</u>
Original R2.2.	Not applicable.	The Planning Authority provided its Transfer Capabilities to all but one of the required entities.	The Planning Authority failed to provide its Transfer Capabilities to more than one of the required entities.	The Planning Authority provided its Transfer Capabilities to none of the required entities.	
Revised R2.2.	The responsible entity failed to provide Transfer Capabilities <u>5% or less</u> <del>less than or equal to 5%</del> of the required entities.	The responsible entity failed to provide Transfer Capabilities to <u>more than 5% up to (and including) 10%</u> <del>more than 5% but less than or equal to 10%</del> of the required entities.	The responsible entity failed to provide Transfer Capabilities to <u>more than 10% up to (and including) 15%</u> <del>more than 10% but less than or equal to 15%</del> of the required entities.	The responsible entity failed to provide Transfer Capabilities to more than 15% of the required entities.	Changed language to remove number of entities but rather used % approach. <u>Modified % language for consistency between standards.</u>

Standard Number MOD-006-0 Procedures for Use of CBM Values

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.	The Transmission Service Provider documented its procedure on the use of Capacity Benefit Margin (CBM) but failed to include one (1) of the components as specified in R1.1, R1.2 or R1.3.	The Transmission Service Provider documented its procedure on the use of Capacity Benefit Margin (CBM) but failed to include two (2) of the components as specified in R1.1, R1.2 or R1.3.	The Transmission Service Provider documented its procedure on the use of Capacity Benefit Margin (CBM) but failed to include three (3) of the components as specified in R1.1, R1.2 or R1.3.	The Transmission Service Provider failed to document its procedure on the use of Capacity Benefit Margin (CBM).	
Revised R1.	The <b>responsible entity</b> documented its procedure on the use of Capacity Benefit Margin (CBM) but failed to include one (1) of the components as specified in R1.1, R1.2 or R1.3.	The <b>responsible entity</b> documented its procedure on the use of Capacity Benefit Margin (CBM) but failed to include two (2) of the components as specified in R1.1, R1.2 or R1.3.	The <b>responsible entity</b> documented its procedure on the use of Capacity Benefit Margin (CBM) but failed to include three (3) of the components as specified in R1.1, R1.2 <b>and</b> R1.3.	The <b>responsible entity</b> failed to document its procedure on the use of Capacity Benefit Margin (CBM).	<b>Change made to be consistent with requirement (FERC Guideline #3).</b>  <b>Rolled up the subrequirements into the primary requirement to avoid double jeopardy.</b>
Original R1.1.	N/A	The Transmission Service Provider required that CBM be used only after all non-firm sales have been terminated and Direct-Control Load Management has been implemented but failed to include customer interruptible demands that have been interrupted.	The Transmission Service Provider required that CBM be used only after all non-firm sales have been terminated but failed to include Direct-Control Load Management has been implemented and customer interruptible demands that have been	The Transmission Service Provider failed to require that CBM be used only after all non-firm sales have been terminated, Direct-Control Load Management has been implemented and customer interruptible demands that have been interrupted.	

Standard Number MOD-006-0 Procedures for Use of CBM Values					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
			interrupted.		
Revised R1.1	N/A	N/A	N/A	N/A	Rolled up to R1.
Original R1.2.	N/A	The Transmission Service Provider required that CBM shall only be used if the Load-Serving Entity calling for its use is experiencing a generation deficiency but failed to require that CBM shall only be used if its Transmission Service Provider is also experiencing Transmission Constraints relative to imports of energy on its transmission system.	N/A	The Transmission Service Provider failed to require that CBM shall only be used if the Load-Serving Entity calling for its use is experiencing a generation deficiency and its Transmission Service Provider is also experiencing Transmission Constraints relative to imports of energy on its transmission system.	
Revised R1.2	N/A	N/A	N/A	N/A	Rolled up to R1.
R1.3.	N/A	N/A	N/A	The Transmission Service Provider has failed to describe the conditions under which CBM may be available as Non-Firm Transmission Service.	

Standard Number MOD-006-0 Procedures for Use of CBM Values					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R1.3	N/A	N/A	N/A	N/A	Rolled up to R1.
R2.	The Transmission Service Provider has demonstrated the procedure is available on the Web but is deficient with minor details.	N/A	N/A	The Transmission Service Provider has failed to provide the procedure on the Web as directed by the requirement.	
Revised R2	N/A	The responsible entity made its CBM use procedure available on a web site but failed to make it accessible by one (1) of the following: Regional Reliability Organizations, NERC or transmission users.	The responsible entity made its CBM use procedure available on a web site but failed to make it accessible by two (2) of the following: Regional Reliability Organizations, NERC or transmission users.	The responsible entity made its CBM use procedure available on a web site but failed to make it accessible to all of the following: Regional Reliability Organizations, NERC or transmission users.	Change made to be consistent with requirement (FERC Guideline #3).

Standard Number MOD-007-0 Documentation of the Use of CBM					
R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1	N/A	Each Transmission Service Provider that uses CBM reported (to the Regional Reliability Organization, NERC and the transmission users) the use of CBM by the Load-Serving Entities' Loads on its system but failed to use CBM that is consistent with the Transmission Service Provider's procedure for use of CBM.	N/A	Each Transmission Service Provider that uses CBM failed to report (to the Regional Reliability Organization, NERC and the transmission users) the use of CBM by the Load-Serving Entities' Loads on its system.	
Revised R1	N/A	The responsible entity uses CBM and failed to report the use of CBM to one (1) of the following: Regional Reliability Organizations, NERC or transmission users.	The responsible entity uses CBM and failed to report the use of CBM to two (2) of the following: Regional Reliability Organizations, NERC or transmission users.	The responsible entity uses CBM and failed to report the use of CBM to all of the following: Regional Reliability Organizations, NERC and transmission users.	Change made to be consistent with requirement (FERC Guideline #3).
Original R2.	The Transmission Service Provider that uses CBM for an Energy Emergency complied with the posting of the 3 required items but is deficient regarding	The Transmission Service Provider that uses CBM for an Energy Emergency complied with the posting but is deficient regarding one of the 3 requirements.	The Transmission Service Provider that uses CBM for an Energy Emergency complied with the posting but is deficient regarding two of the 3 requirements.	The Transmission Service Provider that uses CBM for an Energy Emergency did not comply with the posting as required.	

Standard Number MOD-007-0 Documentation of the Use of CBM

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	minor details.				
Revised R2	N/A	<p>The responsible entity that used CBM for an Energy Emergency and failed to post one (1) of the following items within 15 calendar days: R2.1, R2.2 or R2.3.</p> <p>OR</p> <p>The responsible entity used CBM for an Energy Emergency and posted the following items in R2.1, R2.2 and R2.3 on a web site but failed to make the web site accessible by one (1) of the following: Regional Reliability Organizations, NERC or transmission users.</p>	<p>The responsible entity that used CBM for an Energy Emergency and failed to post two (2) of the following items within 15 calendar days: R2.1, R2.2 or R2.3.</p> <p>OR</p> <p>The responsible entity used CBM for an Energy Emergency and posted the following items in R2.1, R2.2 and R2.3 on a web site but failed to make the web site accessible by two (2) of the following: Regional Reliability Organizations, NERC or transmission users.</p>	The responsible entity that used CBM for an Energy Emergency and failed to post all of the following items within 15 calendar days: R2.1, R2.2 and R2.3.	<p>Change made to be consistent with requirement (FERC Guideline #3).</p> <p>Rolled up subrequirements into the primary requirement to avoid double jeopardy.</p>

Standard Number MOD-007-0 Documentation of the Use of CBM

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R2.1.	The Transmission Service Provider posted the circumstance more than 15 but less than or equal to 20 calendar days after the use of CBM for an Energy Emergency.	The Transmission Service Provider posted the circumstance more than 20 but less than or equal to 25 calendar days after the use of CBM for an Energy Emergency.	The Transmission Service Provider posted the circumstance more than 25 but less than or equal to 30 calendar days after the use of CBM for an Energy Emergency.	The Transmission Service Provider failed to post the circumstance more than 30 calendar days after the use of CBM for an Energy Emergency.	
Revised R2.1.	N/A	N/A	N/A	N/A	Rolled up to R2.
Original R2.2.	The Transmission Service Provider posted the duration more than 15 but less than or equal to 20 calendar days after the use of CBM for an Energy Emergency.	The Transmission Service Provider posted the duration more than 20 but less than or equal to 25 calendar days after the use of CBM for an Energy Emergency.	The Transmission Service Provider posted the duration more than 25 but less than or equal to 30 calendar days after the use of CBM for an Energy Emergency.	The Transmission Service Provider failed to post the duration more than 30 calendar days after the use of CBM for an Energy Emergency.	
Revised R2.2	N/A	N/A	N/A	N/A	Rolled up to R2.
Original R2.3.	The Transmission Service Provider posted the amount of CBM used more than 15 but less than or equal to 20 calendar days after the use of CBM for an Energy Emergency.	The Transmission Service Provider posted the amount of CBM used more than 20 but less than or equal to 25 calendar days after the use of CBM for an Energy Emergency.	The Transmission Service Provider posted the amount of CBM used more than 25 but less than or equal to 30 calendar days after the use of CBM for an Energy Emergency.	The Transmission Service Provider failed to post the amount of CBM used more than 30 calendar days after the use of CBM for an Energy Emergency.	

Standard Number MOD-007-0 Documentation of the Use of CBM

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 to R2.

Standard Number MOD-010-0 Steady-State Data for Transmission System Modeling and Simulation

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.	The Transmission Owners, Transmission Planners, Generator Owners, and Resource Planners failed to provide less than or equal to 25% of the appropriate equipment characteristics, system data, and existing and future Interchange Schedules in compliance with its respective Interconnection Regional steady-state modeling and simulation data requirements and reporting procedures as defined in Reliability Standard MOD-011-0_R 1	The Transmission Owners, Transmission Planners, Generator Owners, and Resource Planners failed to provide greater than 25% but less than or equal to 50% of the appropriate equipment characteristics, system data, and existing and future Interchange Schedules in compliance with its respective Interconnection Regional steady-state modeling and simulation data requirements and reporting procedures as defined in Reliability Standard MOD-011-0_R1.	The Transmission Owners, Transmission Planners, Generator Owners, and Resource Planners failed to provide greater than 50% but less than or equal to 75% of the appropriate equipment characteristics, system data, and existing and future Interchange Schedules in compliance with its respective Interconnection Regional steady-state modeling and simulation data requirements and reporting procedures as defined in Reliability Standard MOD-011-0_R1.	The Transmission Owners, Transmission Planners, Generator Owners, and Resource Planners failed to provide greater than 75% of the appropriate equipment characteristics, system data, and existing and future Interchange Schedules in compliance with its respective Interconnection Regional steady-state modeling and simulation data requirements and reporting procedures as defined in Reliability Standard MOD-011-0_R1.	
Revised R1.	The <b>responsible entity</b> failed to provide <b>5% or less less than or equal to 5%</b> of the appropriate equipment characteristics, system data, and existing and future Interchange Schedules in compliance	The <b>responsible entity</b> failed to provide <b>more than 5% up to (and including) 10% more than 5% but less than or equal to 10%</b> of the appropriate equipment characteristics, system data, and existing and	The <b>responsible entity</b> failed to provide <b>more than 10% up to (and including) 15% more than 10% but less than or equal to 15%</b> of the appropriate equipment characteristics, system data, and existing	The <b>responsible entity</b> failed to provide more than 15% of the appropriate equipment characteristics, system data, and existing and future Interchange Schedules in compliance with its respective Interconnection Regional	<b>Modified to use the term, "responsible entity" instead of spelling out each possible functional entity.</b>  <b>Change made to be consistent and technically appropriate with</b>

Standard Number MOD-010-0 Steady-State Data for Transmission System Modeling and Simulation

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	with its respective Interconnection Regional steady-state modeling and simulation data requirements and reporting procedures as defined in Reliability Standard MOD-011-0_R 1	future Interchange Schedules in compliance with its respective Interconnection Regional steady-state modeling and simulation data requirements and reporting procedures as defined in Reliability Standard MOD-011-0_R1.	and future Interchange Schedules in compliance with its respective Interconnection Regional steady-state modeling and simulation data requirements and reporting procedures as defined in Reliability Standard MOD-011-0_R1.	steady-state modeling and simulation data requirements and reporting procedures as defined in Reliability Standard MOD-011-0_R1.	requirement (FERC Guideline #3). <a href="#">Modified % language for consistency between standards.</a>
Original R2.	The Transmission Owners, Transmission Planners, Generator Owners, and Resource Planners failed to provide less than or equal to 25% of the steady-state modeling and simulation data to the Regional Reliability Organizations, NERC, and those entities specified within Reliability Standard MOD-011-0_R 1.  OR  If no schedule exists, The	The Transmission Owners, Transmission Planners, Generator Owners, and Resource Planners failed to provide greater than 25% but less than or equal to 50% of the steady-state modeling and simulation data to the Regional Reliability Organizations, NERC, and those entities specified within Reliability Standard MOD-011-0_R 1. OR If no schedule exists, The Transmission Owners, Transmission Planners, Generator Owners, and	The Transmission Owners, Transmission Planners, Generator Owners, and Resource Planners failed to provide greater than 50% but less than or equal to 75% of the steady-state modeling and simulation data to the Regional Reliability Organizations, NERC, and those entities specified within Reliability Standard MOD-011-0_R 1. OR If no schedule exists, The Transmission Owners, Transmission Planners, Generator Owners, and	The Transmission Owners, Transmission Planners, Generator Owners, and Resource Planners failed to provide greater than 75% of the steady-state modeling and simulation data to the Regional Reliability Organizations, NERC, and those entities specified within Reliability Standard MOD-011-0_R 1. OR If no schedule exists, The Transmission Owners, Transmission Planners, Generator Owners, and Resource Planners failed to provide data more than 45	

Standard Number MOD-010-0 Steady-State Data for Transmission System Modeling and Simulation

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	Transmission Owners, Transmission Planners, Generator Owners, and Resource Planners provided data more than 30 but less than or equal to 35 calendar days following the request.	Resource Planners provided data more than 35 but less than or equal to 40 calendar days following the request.	Resource Planners provided data more than 40 but less than or equal to 45 calendar days following the request.	calendar days following the request.	
Revised R2.	The responsible entity provided data more than 30 <u>calendar days</u> but less than or equal to <del>35</del> <u>40</u> calendar days following the request.	The responsible entity provided data more than <del>35</del> <u>40</u> <u>calendar days</u> but less than or equal to <del>40</del> <u>50</u> calendar days following the request.	The responsible entity provided data more than <del>40</del> <u>50</u> <u>calendar days</u> but less than or equal to <del>45</del> <u>60</u> calendar days following the request.	The responsible entity failed to provide data more than <del>45</del> <u>60</u> calendar days following the request.	Modified to include the language "responsible entity" instead of spelling out each possible functional entity.  Change made to be consistent with requirement (FERC Guideline #3).  <u>Modified for consistency between standards.</u>

**Standard Number MOD-012-0 Dynamics Data for Transmission System Modeling and Simulation**

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.	The Transmission Owners, Transmission Planners, Generator Owners, and Resource Planners failed to provide less than or equal to 25% of the appropriate equipment characteristics and system data in compliance with the respective Interconnection-wide Regional dynamics system modeling and simulation data requirements and reporting procedures as defined in Reliability Standard MOD-013-0_R1	The Transmission Owners, Transmission Planners, Generator Owners, and Resource Planners failed to provide greater than 25% but less than 50% of the appropriate equipment characteristics and system data in compliance with the respective Interconnection-wide Regional dynamics system modeling and simulation data requirements and reporting procedures as defined in Reliability Standard MOD-013-0_R1.	The Transmission Owners, Transmission Planners, Generator Owners, and Resource Planners failed to provide greater than 50% but less than 75% of the appropriate equipment characteristics and system data in compliance with the respective Interconnection-wide Regional dynamics system modeling and simulation data requirements and reporting procedures as defined in Reliability Standard MOD-013-0_R1.	The Transmission Owners, Transmission Planners, Generator Owners, and Resource Planners failed to provide greater than 75% of the appropriate equipment characteristics and system data in compliance with the respective Interconnection-wide Regional dynamics system modeling and simulation data requirements and reporting procedures as defined in Reliability Standard MOD-013-0_R1.	

Standard Number MOD-012-0 Dynamics Data for Transmission System Modeling and Simulation

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R1.	The responsible entity failed to provide <u>5% or less</u> <del>less than or equal to 5%</del> of the appropriate equipment characteristics and system data in compliance with the respective Interconnection-wide Regional dynamics system modeling and simulation data requirements and reporting procedures as defined in Reliability Standard MOD-013-0_R1	The responsible entity failed to -provide <u>more than 5% up to (and including) 10%</u> <del>more than 5% but less than 10%</del> of the appropriate equipment characteristics and system data in compliance with the respective Interconnection-wide Regional dynamics system modeling and simulation data requirements and reporting procedures as defined in Reliability Standard MOD-013-0_R1.	The responsible entity failed to -provide <u>more than 10% up to (and including) 15%</u> <del>more than 10% but less than 15%</del> of the appropriate equipment characteristics and system data in compliance with the respective Interconnection-wide Regional dynamics system modeling and simulation data requirements and reporting procedures as defined in Reliability Standard MOD-013-0_R1.	The responsible entity failed to provide more than <b>15%</b> of the appropriate equipment characteristics and system data in compliance with the respective Interconnection-wide Regional dynamics system modeling and simulation data requirements and reporting procedures as defined in Reliability Standard MOD-013-0_R1.	Modified to include the language "responsible entity" instead of spelling out each applicable entity.  Change made to be consistent and technically appropriate with requirement (FERC Guideline #3).  <u>Modified % language for consistency between standards.</u>
Original R2.	The Transmission Owners, Transmission Planners, Generator Owners, and Resource Planners failed to provide less than or equal to 25% of the dynamics system modeling and simulation data to its Regional Reliability Organization(s), NERC, and those entities	The Transmission Owners, Transmission Planners, Generator Owners, and Resource Planners failed to provide greater than 25% but less than 50% of the dynamics system modeling and simulation data to its Regional Reliability Organization(s), NERC, and those entities specified within the applicable	The Transmission Owners, Transmission Planners, Generator Owners, and Resource Planners failed to provide greater than 50% but less than 75% of the dynamics system modeling and simulation data to its Regional Reliability Organization(s), NERC, and those entities specified within the applicable	The Transmission Owners, Transmission Planners, Generator Owners, and Resource Planners failed to provide greater than 75% of the dynamics system modeling and simulation data to its Regional Reliability Organization(s), NERC, and those entities specified within the applicable reporting procedures identified in	

Standard Number MOD-012-0 Dynamics Data for Transmission System Modeling and Simulation

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	<p>specified within the applicable reporting procedures identified in Reliability Standard MOD-013-0_R 1</p> <p>OR</p> <p>If no schedule exists, The Transmission Owners, Transmission Planners, Generator Owners, and Resource Planners provided data more than 30 but less than or equal to 35 calendar days following the request.</p>	<p>reporting procedures identified in Reliability Standard MOD-013-0_R 1.</p> <p>OR</p> <p>If no schedule exists, The Transmission Owners, Transmission Planners, Generator Owners, and Resource Planners provided data more than 35 but less than or equal to 40 calendar days following the request.</p>	<p>reporting procedures identified in Reliability Standard MOD-013-0_R 1.</p> <p>OR</p> <p>If no schedule exists, The Transmission Owners, Transmission Planners, Generator Owners, and Resource Planners provided data more than 40 but less than or equal to 45 calendar days following the request.</p>	<p>Reliability Standard MOD-013-0_R 1.</p> <p>OR</p> <p>If no schedule exists, The Transmission Owners, Transmission Planners, Generator Owners, and Resource Planners failed to provide data more than 45 calendar days following the request.</p>	
Revised R2.	<p>The <b>responsible entity</b> provided data more than <b>30 calendar days</b> but less than or equal to <b>35-40</b> calendar days following the request.</p>	<p>The <b>responsible entity</b> provided data more than <b>35 40 calendar days</b> but less than or equal to <b>40-50</b> calendar days following the request.</p>	<p>The <b>responsible entity</b> provided data more than <b>40 50 calendar days</b> but less than or equal to <b>45-60</b> calendar days following the request.</p>	<p>The <b>responsible entity</b> failed to provide data more than <b>45 60</b> calendar days following the request.</p>	<p><b>Modified to include the language "responsible entity" instead of spelling out each applicable entity.</b></p> <p><b>Change made to be consistent with requirement (FERC Guideline #3).</b></p> <p><b><u>Modified language for</u></b></p>

Standard Number MOD-012-0 Dynamics Data for Transmission System Modeling and Simulation

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
					<a href="#">consistency between standards.</a>

Standard Number MOD-016-1 Documentation of Data Reporting Requirements for Actual and Forecast Demands

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.	N/A	The Planning Authority and Regional Reliability Organization has documentation identifying the scope and details of the actual and forecast data but failed to have documentation identifying the scope data and details for one (1) of the following actual and forecast data to be reported for system modeling and reliability analyses: (a) Demand data, (b) Net Energy for Load data, or (c) controllable DSM data.	The Planning Authority and Regional Reliability Organization has documentation identifying the scope and details of the actual and forecast data but failed to have documentation identifying the scope data and details for two (2) of the following actual and forecast data to be reported for system modeling and reliability analyses: (a) Demand data, (b) Net Energy for Load data, or (c) controllable DSM data.	The Planning Authority and Regional Reliability Organization has failed to have documentation identifying the scope and details of the actual and forecast data to be reported for system modeling and reliability analyses.	
Revised R1.	N/A	The responsible entity did not have documentation identifying the scope and details of the actual and forecast data for one (1) of the following types of data to be reported for system modeling and reliability analyses: <ul style="list-style-type: none"> <li>• Demand data</li> </ul>	The responsible entity did not have documentation identifying the scope and details of the actual and forecast data for two (2) of the following to be reported for system modeling and reliability analyses: <ul style="list-style-type: none"> <li>• Demand data</li> </ul>	The responsible entity did not have documentation identifying the scope and details of the actual and forecast data to be reported for system modeling and reliability analyses.	Change made to be consistent with requirement (FERC Guideline #3).

Standard Number MOD-016-1 Documentation of Data Reporting Requirements for Actual and Forecast Demands

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
		<ul style="list-style-type: none"> <li>• Net Energy for Load data</li> <li>• Controllable DSM data</li> </ul>	<ul style="list-style-type: none"> <li>• Net Energy for Load data</li> <li>• Controllable DSM data</li> </ul>		
Original R1.1.	The Planning Authority and Regional Reliability Organization failed to ensure that consistent data is supplied for less than or equal to 25% of the Reliability Standards as specified in R1.1	The Planning Authority and Regional Reliability Organization failed to ensure that consistent data is supplied for greater than 25% but less than or equal to 50% of the Reliability Standards as specified in R1.1.	The Planning Authority and Regional Reliability Organization failed to ensure that consistent data is supplied for greater than 50% but less than or equal to 75% of the Reliability Standards as specified in R1.1.	<p>The Planning Authority and Regional Reliability Organization failed to ensure that consistent data is supplied for greater than 75% of the Reliability Standards as specified in R1.1.</p> <p>OR</p> <p>The Planning Authority and Regional Reliability Organization failed to stipulate that each Load-Serving Entity count its customer Demand once and only once, on an aggregated and dispersed basis, in developing its actual and forecast customer Demand values.</p>	

Standard Number MOD-016-1 Documentation of Data Reporting Requirements for Actual and Forecast Demands

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R1.1	The responsible entity failed to ensure that consistent data is supplied for <del>less than or equal to 5%</del> <u>one</u> of the Reliability Standards as specified in R1.1	The responsible entity failed to ensure that consistent data is supplied for <del>more than 5% but less than or equal to 10%</del> <u>two</u> of the Reliability Standards as specified in R1.1.	The responsible entity failed to ensure that consistent data is supplied for <del>more than 10% but less than or equal to 15%</del> <u>three</u> of the Reliability Standards as specified in R1.1.	The responsible entity failed to ensure that consistent data is supplied for <del>more than 15%</del> <u>four or more</u> of the Reliability Standards as specified in R1.1.  OR  The responsible entity failed to stipulate that each Load-Serving Entity count its customer Demand once and only once, on an aggregated and dispersed basis, in developing its actual and forecast customer Demand values.	Modified to use "responsible entity" instead of spelling out each applicable entity.  Change made to be consistent and technically appropriate with requirement (FERC Guideline #3).  <u>Modified for consistency with the language in the requirement. Removed percentages.</u>
Original R2.	N/A	N/A	The Regional Reliability Organization distributed its documentation as specified in R1 but failed to distribute any changes to that documentation, to all Planning Authorities that work within its Region.	The Regional Reliability Organization failed to distribute its documentation as specified in R1 to all Planning Authorities that work within its Region.	

Standard Number MOD-016-1 Documentation of Data Reporting Requirements for Actual and Forecast Demands

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R2.	<p>The responsible entity failed to distribute its documentation required in Requirement 1 and any changes to that documentation to <u>5% or less less than or equal to 5%</u> of all Planning Authorities that work within its Region.</p> <p><u>OR</u></p> <p><u>-The responsible entity distributed the documentation more than 30 calendar days but less than or equal to 40 calendar days following approval.</u></p>	<p>The responsible entity failed to distribute its documentation required in Requirement 1 and any changes to that documentation <del>for</del> <u>to more than 5% up to (and including) 10%</u> <del>more than 5% but less than or equal to 10%</del> of all Planning Authorities that work within its Region.</p> <p><u>OR</u></p> <p><u>The responsible entity made the distribution more than 40 calendar days but less than or equal to 50 calendar days following approval.</u></p>	<p>The responsible entity failed to distribute its documentation required in Requirement 1 and any changes to that documentation <del>for</del> <u>to more than 10% up to (and including) 15%</u> <del>more than 10% but less than or equal to 15%</del> of all Planning Authorities that work within its Region.</p> <p><u>OR</u></p> <p><u>The responsible entity made the distribution more than 50 but less than or equal to 60 calendar days following approval.</u></p>	<p>The responsible entity failed to distribute its documentation <del>for</del> <u>to more than 15% <del>to</del> of all</u> Planning Authorities that work within its Region as specified in Requirement 1.</p> <p><u>OR</u></p> <p><u>The responsible entity failed to make the distribution more than 60 calendar days following approval.</u></p>	<p><u>Roll-up applied.</u></p> <p><u>Changes made to be consistent with requirement (FERC Guideline #3).</u></p> <p><u>Modified to use "responsible entity" instead of Regional Reliability Organization.</u></p> <p><u>Modified to ensure uniformity and consistency (FERC Guideline #2)</u></p> <p><u>Modified language for consistency between standards.</u></p>
Original R2.1.	<p>The Regional Reliability Organization distributed the documentation more than 30 but less than or equal to 37 calendar days following approval.</p>	<p>The Regional Reliability Organization made the distribution more than 37 but less than or equal to 51 calendar days following approval.</p>	<p>The Regional Reliability Organization made the distribution more than 51 but less than or equal to 58 calendar days following approval.</p>	<p>The Regional Reliability Organization failed to make the distribution more than 58 calendar days following approval.</p>	

Standard Number MOD-016-1 Documentation of Data Reporting Requirements for Actual and Forecast Demands

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R2.1.	<del>The responsible entity distributed the documentation more than 30 but less than or equal to 35 calendar days following approval</del> <a href="#">N/A.</a>	<del><a href="#">N/A.</a> The responsible entity made the distribution more than 35 but less than or equal to 40 calendar days following approval.</del>	<del><a href="#">N/A.</a> The responsible entity made the distribution more than 40 but less than or equal to 45 calendar days following approval.</del>	<del><a href="#">N/A.</a> The responsible entity failed to make the distribution more than 45 calendar days following approval.</del>	<p>Modified to use "responsible entity" instead of Regional Reliability Organization.</p> <p>Change made to be consistent with requirement (FERC Guideline #3).</p> <p>Modified to ensure uniformity and consistency (FERC Guideline #2) <a href="#">Roll-up to R2</a></p>
Original R3.	N/A	N/A	The Planning Authority distributed its documentation as specified in R1 for reporting customer data but failed to distribute any changes to that documentation, to its Transmission Planners and Load-Serving Entities that work within its Planning Authority Area.	The Planning Authority failed to distribute its documentation as specified in R1 for reporting customer data to its Transmission Planners and Load-Serving Entities that work within its Planning Authority Area.	

Standard Number MOD-016-1 Documentation of Data Reporting Requirements for Actual and Forecast Demands

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R3.	<p>The responsible entity failed to distribute its documentation required in Requirement R1 and any changes to that documentation to <del>5% or less</del> <u>less than or equal to 5%</u> of Transmission Planners and Load-Serving Entities that work within its Region.</p> <p><u>OR</u></p> <p><u>The responsible entity distributed the documentation more than 30 calendar days but less than or equal to 40 calendar days following approval.</u></p>	<p>The responsible entity failed to distribute its documentation required in Requirement R1 and any changes to that documentation <del>for to more than 5% up to (and including) 10%</del> <u>more than 5% but less than or equal to 10%</u> of Transmission Planners and Load-Serving Entities that work within its Region.</p> <p><u>OR</u></p> <p><u>The responsible entity made the distribution more than 40 calendar days but less than or equal to 50 calendar days following approval.</u></p>	<p>The responsible entity failed to distribute its documentation required in Requirement R1 and any changes to that documentation <del>for to more than 10% up to (and including) 15%</del> <u>more than 10% but less than or equal to 15%</u> of Transmission Planners and Load-Serving Entities that work within its Region.</p> <p><u>OR</u></p> <p><u>The responsible entity made the distribution more than 50 calendar days but less than or equal to 60 calendar days following approval.</u></p>	<p>The responsible entity failed to distribute its documentation as specified in Requirement R1 to more than 15% of Transmission Planners and Load-Serving Entities that work within its Region.</p> <p><u>OR</u></p> <p><u>The responsible entity failed to make the distribution more than 60 calendar days following approval.</u></p>	<p>Modified to include the language "responsible entity" instead of spelling out Planning Authority.</p> <p>Change made to be consistent with requirement (FERC Guideline #3).</p> <p>Modified to ensure uniformity and consistency (FERC Guideline #2)</p> <p><u>Modified language for consistency between standards.</u></p> <p><u>Roll-up applied</u></p>

Standard Number MOD-016-1 Documentation of Data Reporting Requirements for Actual and Forecast Demands

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R3.1.	The Planning Authority distributed the documentation more than 30 but less than or equal to 37 calendar days following approval.	The Planning Authority made the distribution more than 37 but less than or equal to 51 calendar days following approval.	The Planning Authority made the distribution more than 51 but less than or equal to 58 calendar days following approval.	The Planning Authority failed to make the distribution more than 58 calendar days following approval	
Revised R3.1	<del>The responsible entity distributed the documentation more than 30 but less than or equal to 35 calendar days following approval.</del> <a href="#">N/A</a>	<del>The responsible entity made the distribution more than 35 but less than or equal to 40 calendar days following approval.</del> <a href="#">N/A</a>	<del>The responsible entity made the distribution more than 40 but less than or equal to 45 calendar days following approval.</del> <a href="#">N/A</a>	<del>The responsible entity failed to make the distribution more than 45 calendar days following approval.</del> <a href="#">N/A</a>	Modified to include the language "responsible entity" instead of spelling out Planning Authority.  Change made to be consistent with requirement (FERC Guideline #3).  Modified to ensure uniformity and <a href="#">Roll-up applied</a> . consistency (FERC Guideline #2)

Standard Number MOD-017-0 Aggregated Actual and Forecast Demands and Net Energy for Load

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.	The Load-Serving Entity, Planning Authority, and Resource Planner failed to provide one of the elements of information as specified in R1.1, R1.2, R1.3 or R1.4 on an annual basis.	The Load-Serving Entity, Planning Authority, and Resource Planner failed to provide two of the elements of information as specified in R1.1, R1.2, R1.3 or R1.4 on an annual basis.	The Load-Serving Entity, Planning Authority, and Resource Planner failed to provide three of the elements of information as specified in R1.1, R1.2, R1.3 or R1.4 on an annual basis.	The Load-Serving Entity, Planning Authority, and Resource Planner failed to provide all of the elements of information as specified in R1.1, R1.2, R1.3 or R1.4 on an annual basis.	
Revised R1.	The <b>responsible entity</b> failed to provide one <b>(1)</b> of the elements of information as specified in R1.1, R1.2, R1.3 or R1.4 on an annual basis.	The <b>responsible entity</b> failed to provide two <b>(2)</b> of the elements of information as specified in R1.1, R1.2, R1.3 or R1.4 on an annual basis.	The <b>responsible entity</b> failed to provide three <b>(3)</b> of the elements of information as specified in R1.1, R1.2, R1.3 or R1.4 on an annual basis.	The <b>responsible entity</b> failed to provide all of the elements of information as specified in R1.1, R1.2, R1.3 or <b>and</b> R1.4 on an annual basis.	<b>Rolled up subrequirements into the primary requirement to avoid double jeopardy.</b>  <b>Change made to be consistent with requirement (FERC Guideline #3).</b>
Original R1.1.	The Load-Serving Entity, Planning Authority, and Resource Planner failed to provide Integrated hourly demands in megawatts (MW) for the prior year on an annual basis.	N/A	N/A	N/A	
Revised R1.1	N/A	N/A	N/A	N/A	<b>Rolled up into R1.</b>

Standard Number MOD-017-0 Aggregated Actual and Forecast Demands and Net Energy for Load

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.2.	The Load-Serving Entity, Planning Authority, and Resource Planner failed to provide monthly and annual peak hour actual demands in MW Net Energy for Load in gigawatthours (GWh) for the prior year.	N/A	N/A	N/A	
Revised R1.2	N/A	N/A	N/A	N/A	Rolled up into R1.
Original R1.3.	The Load-Serving Entity, Planning Authority, and Resource Planner failed to provide Monthly peak hour forecast demands in MW and Net Energy for Load in GWh for the next two years.	N/A	N/A	N/A	
Revised R1.3	N/A	N/A	N/A	N/A	Rolled up into R1.
Original R1.4.	The Load-Serving Entity, Planning Authority, and Resource Planner failed to provide Annual Peak hour	N/A	N/A	N/A	

## Standard Number MOD-017-0 Aggregated Actual and Forecast Demands and Net Energy for Load

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	forecast demands (summer and winter) in MW and annual Net Energy for load in GWh for at least five years and up to ten years into the future, as requested.				
Revised R1.4	N/A	N/A	N/A	N/A	Rolled up into R1.

Standard Number MOD-018-0 Reports of Actual and Forecast Demand Data

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.	N/A	The Load-Serving Entity, Planning Authority, Transmission Planner and Resource Planner failed to report one (1) of the items as specified in R1.1, R1.2, or R1.3.	The Load-Serving Entity, Planning Authority, Transmission Planner and Resource Planner failed to report two (2) of the items as specified in R1.1, R1.2, or R1.3.	The Load-Serving Entity, Planning Authority, Transmission Planner and Resource Planner failed to report all of the items as specified in R1.1, R1.2, and R1.3.	
Revised R1.	N/A	The responsible entity's report failed to include one (1) of the items as specified in R1.1, R1.2, or R1.3.	The responsible entity's report failed to include two (2) of the items as specified in R1.1, R1.2, or R1.3.	The responsible entity's report failed to include any of the items as specified in R1.1, R1.2, and R1.3.	<p>Rolled up subrequirements into the primary requirement to avoid double jeopardy.</p> <p>Change made to be consistent with requirement (FERC Guideline #3).</p>

Standard Number MOD-018-0 Reports of Actual and Forecast Demand Data

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.1.	The Load-Serving Entity, Planning Authority, Transmission Planner and Resource Planner failed to indicate whether the demand data of nonmember entities within an area or Regional Reliability Organization are included.	N/A	N/A	N/A	
Revised R1.1.	N/A	N/A	N/A	N/A	Rolled up into R1.
Original R1.2.	The Load-Serving Entity, Planning Authority, Transmission Planner and Resource Planner failed to address assumptions, methods, and the manner in which uncertainties are treated in the forecasts of aggregated peak demands and Net Energy for Load.	N/A	N/A	N/A	
Revised R1.2.	N/A	N/A	N/A	N/A	Rolled up into R1.

Standard Number MOD-018-0 Reports of Actual and Forecast Demand Data

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.3.	The Load-Serving Entity, Planning Authority, Transmission Planner and Resource Planner failed to address items (MOD-018-0_R 1.1) and (MOD-018-0_R 1.2) as described in the reporting procedures developed for Standard MOD-016-1_R1.	N/A	N/A	N/A	
Revised R1.3.	N/A	N/A	N/A	N/A	Rolled up into R1.
Original R2.	The Load-Serving Entity, Planning Authority, Transmission Planner, and Resource Planner reported the data associated with Reliability Standard MOD-018-0_R1 to NERC, the Regional Reliability Organization, Load-Serving Entity, Planning Authority, and Resource Planner more than 30 but less than or	The Load-Serving Entity, Planning Authority, Transmission Planner, and Resource Planner reported the data associated with Reliability Standard MOD-018-0_R1 to NERC, the Regional Reliability Organization, Load-Serving Entity, Planning Authority, and Resource Planner more than 45 but less than or equal to 60 calendar days following the request.	The Load-Serving Entity, Planning Authority, Transmission Planner, and Resource Planner reported the data associated with Reliability Standard MOD-018-0_R1 to NERC, the Regional Reliability Organization, Load-Serving Entity, Planning Authority, and Resource Planner more than 60 but less than or equal to 75 calendar days following the	The Load-Serving Entity, Planning Authority, Transmission Planner, and Resource Planner failed to report the data associated with Reliability Standard MOD-018-0_R1 to NERC, the Regional Reliability Organization, Load-Serving Entity, Planning Authority, and Resource Planner more than 75 calendar days following the request.	

Standard Number MOD-018-0 Reports of Actual and Forecast Demand Data

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	equal to 45 calendar days following the request.		request.		
Revised R2.	The <b>responsible entity</b> reported the data associated with R1 to NERC, the Regional Reliability Organization, Load-Serving Entity, Planning Authority, and Resource Planner more than <del>30</del> <u>calendar days</u> but less than or equal to <del>35</del> <u>40</u> calendar days following the request.	The <b>responsible entity</b> reported the data associated with R1 to NERC, the Regional Reliability Organization, Load-Serving Entity, Planning Authority, and Resource Planner more than <del>35-40</del> <u>calendar days</u> but less than or equal to <del>40</del> <u>50</u> calendar days following the request.	The <b>responsible entity</b> reported the data associated with R1 to NERC, the Regional Reliability Organization, Load-Serving Entity, Planning Authority, and Resource Planner more than <del>40-50</del> <u>calendar days</u> but less than or equal to <del>45-60</del> calendar days following the request.	The <b>responsible entity</b> failed to report the data associated with R1 to NERC, the Regional Reliability Organization, Load-Serving Entity, Planning Authority, and Resource Planner more than <del>45-60</del> calendar days following the request.	<p>Modified to include the language "responsible entity" instead of spelling out each possible functional entity.</p> <p>Change made to be consistent with requirement (FERC Guideline #3).</p> <p><u>Modified for consistency between standards.</u></p>

**Standard Number MOD-019-0 Forecasts of Interruptible Demands and DCLM Data**

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.	The Load-Serving Entity, Planning Authority, Transmission Planner, and Resource Planner failed to provide annually less than or equal to 25% of the interruptible demands and Direct Control Load Management (DCLM) data for at least five years and up to ten years into the future, as requested, for summer and winter peak system conditions to NERC, the Regional Reliability Organizations, and other entities (Load-Serving Entities, Planning Authorities, and Resource Planners) as specified by the documentation in Reliability Standard MOD-016-0_R 1.	The Load-Serving Entity, Planning Authority, Transmission Planner, and Resource Planner failed to provide annually greater than 25% but less than or equal to 50% of the interruptible demands and Direct Control Load Management (DCLM) data for at least five years and up to ten years into the future, as requested, for summer and winter peak system conditions to NERC, the Regional Reliability Organizations, and other entities (Load-Serving Entities, Planning Authorities, and Resource Planners) as specified by the documentation in Reliability Standard MOD-016-0_R1.	The Load-Serving Entity, Planning Authority, Transmission Planner, and Resource Planner failed to provide annually greater than 50% but less than or equal to 75% of the interruptible demands and Direct Control Load Management (DCLM) data for at least five years and up to ten years into the future, as requested, for summer and winter peak system conditions to NERC, the Regional Reliability Organizations, and other entities (Load-Serving Entities, Planning Authorities, and Resource Planners) as specified by the documentation in Reliability Standard MOD-016-0_R1.	The Load-Serving Entity, Planning Authority, Transmission Planner, and Resource Planner failed to provide annually greater than 75% of the interruptible demands and Direct Control Load Management (DCLM) data for at least five years and up to ten years into the future, as requested, for summer and winter peak system conditions to NERC, the Regional Reliability Organizations, and other entities (Load-Serving Entities, Planning Authorities, and Resource Planners) as specified by the documentation in Reliability Standard MOD-016-0_R1.	

Standard Number MOD-019-0 Forecasts of Interruptible Demands and DCLM Data

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Revised R1.	<p><del>The responsible entity failed to provide annually less than or equal to 5% of the interruptible demands and Direct Control Load Management (DCLM) data for at least five years and up to ten years into the future, as requested, for summer and winter peak system conditions to NERC, the Regional Reliability Organizations, and other entities (Load-Serving Entities, Planning Authorities, and Resource Planners) as specified by the documentation in Reliability Standard MOD-016-0-R1.N/A</del></p>	<p><del>The responsible entity failed to provide annually more than 5% but less than or equal to 10% of the interruptible demands and Direct Control Load Management (DCLM) data for at least five years and up to ten years into the future, as requested, for summer and winter peak system conditions to NERC, the Regional Reliability Organizations, and other entities (Load-Serving Entities, Planning Authorities, and Resource Planners) as specified by the documentation in Reliability Standard MOD-016-0-R1.</del> <u>The responsible entity failed to provide annually its forecast for interruptible demands and Direct Control Load Management (DCLM) data for at least five years and up to ten years into the future, as requested, for</u></p>	<p><del>The responsible entity failed to provide annually more than 10% but less than or equal to 15% of the interruptible demands and Direct Control Load Management (DCLM) data for at least five years and up to ten years into the future, as requested, for summer and winter peak system conditions to NERC, the Regional Reliability Organizations, and other entities (Load-Serving Entities, Planning Authorities, and Resource Planners) as specified by the documentation in Reliability Standard MOD-016-0-R1.N/A</del></p>	<p>The responsible entity failed to provide annually <del>more than 15% of the</del> <u>its forecast for</u> interruptible demands and Direct Control Load Management (DCLM) data for at least five years and up to ten years into the future, as requested, for summer and winter peak system conditions to NERC, the Regional Reliability Organizations, and other entities (Load-Serving Entities, Planning Authorities, and Resource Planners) as specified by the documentation in Reliability Standard MOD-016-0-R1.</p>	<p>Modified to include the language "responsible entity" <del>and revised to be a binary VSL, instead of spelling out each possible functional entity.</del></p> <p>Change made to be consistent and technically appropriate with requirement (FERC Guideline #3).</p>

Standard Number MOD-019-0 Forecasts of Interruptible Demands and DCLM Data

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
		<p><a href="#">summer peak system conditions to NERC, the Regional Reliability Organizations, and other entities (Load-Serving Entities, Planning Authorities, and Resource Planners) as specified by the documentation in Reliability Standard MOD-016-0 R1.</a></p> <p><a href="#">OR</a></p> <p><a href="#">The responsible entity failed to provide annually its forecast for interruptible demands and Direct Control Load Management (DCLM) data for at least five years and up to ten years into the future, as requested, for winter peak system conditions to NERC, the Regional Reliability Organizations, and other entities (Load-Serving Entities, Planning</a></p>			

Standard Number MOD-019-0 Forecasts of Interruptible Demands and DCLM Data

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
		<a href="#">Authorities, and Resource Planners) as specified by the documentation in Reliability Standard MOD-016-0 R1.</a> <del>N/A</del>			

Standard Number MOD-020-0 Providing Interruptible Demands and DCLM Data

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.	The Load-Serving Entity, Planning Authority, Transmission Planner, and Resource Planner made known its amount of interruptible demands and Direct Control Load Management (DCLM) more than 30 but less than 45 calendar days following the request from Transmission Operators, Balancing Authorities, and Reliability Coordinators.	The Load-Serving Entity, Planning Authority, Transmission Planner, and Resource Planner made known its amount of interruptible demands and Direct Control Load Management (DCLM) more than 45 but less than 60 calendar days following the request from Transmission Operators, Balancing Authorities, and Reliability Coordinators.	The Load-Serving Entity, Planning Authority, Transmission Planner, and Resource Planner made known its amount of interruptible demands and Direct Control Load Management (DCLM) more than 60 but less than 75 calendar days following the request from Transmission Operators, Balancing Authorities, and Reliability Coordinators.	The Load-Serving Entity, Planning Authority, Transmission Planner, and Resource Planner failed to make known its amount of interruptible demands and Direct Control Load Management (DCLM) more than 75 calendar days following the request from Transmission Operators, Balancing Authorities, and Reliability Coordinators.	
Revised R1.	The <b>responsible entity</b> made known its amount of interruptible demands and Direct Control Load Management (DCLM) more than 30 <b>calendar days</b> but less than <del>35</del> <b>or equal to 40</b> calendar days following the request from Transmission Operators, Balancing Authorities, and Reliability Coordinators.	The <b>responsible entity</b> made known its amount of interruptible demands and Direct Control Load Management (DCLM) more than <del>35</del> <b>40</b> <b>calendar days</b> but less than <b>or equal to 45</b> calendar days following the request from Transmission Operators, Balancing Authorities, and Reliability Coordinators.	The <b>responsible entity</b> made known its amount of interruptible demands and Direct Control Load Management (DCLM) more than <del>54</del> <b>40</b> <b>calendar days</b> but less than <b>or equal to 60</b> <del>45</del> calendar days following the request from Transmission Operators, Balancing Authorities, and Reliability Coordinators.	The <b>responsible entity</b> failed to make known its amount of interruptible demands and Direct Control Load Management (DCLM) more than <del>45</del> <b>60</b> calendar days following the request from Transmission Operators, Balancing Authorities, and Reliability Coordinators.	<p>Modified to use "responsible entity" instead of spelling out each possible functional entity.</p> <p>Change made to be consistent with requirement (FERC Guideline #3). <a href="#">Modified for consistency between standards.</a></p>

Standard Number MOD-021-0 Accounting Methodology for Effects of Controllable DSM in Forecasts

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
Original R1.	Load-Serving Entity, Transmission Planner, and Resource Planner's forecasts document how the Demand and energy effects of DSM programs but failed to document how one (1) of the following elements of the Demand and energy effects of DSM programs are addressed: conservation, time-of-use rates, interruptible Demands or Direct Control Load Management.	Load-Serving Entity, Transmission Planner, and Resource Planner's forecasts document how the Demand and energy effects of DSM programs but failed to document how two (2) of the following elements of the Demand and energy effects of DSM programs are addressed: conservation, time-of-use rates, interruptible Demands or Direct Control Load Management.	Load-Serving Entity, Transmission Planner, and Resource Planner's forecasts document how the Demand and energy effects of DSM programs but failed to document how three (3) of the following elements of the Demand and energy effects of DSM programs are addressed: conservation, time-of-use rates, interruptible Demands or Direct Control Load Management.	Load-Serving Entity, Transmission Planner, and Resource Planner's forecasts failed to document how the Demand and energy effects of DSM programs are addressed.	
Revised R1.	The <b>responsible entity's</b> forecasts document how the Demand and energy effects of DSM programs but failed to document how one (1) of the following elements of the Demand and energy effects of DSM programs are addressed: conservation, time-of-use rates, interruptible Demands or Direct Control	The <b>responsible entity's</b> forecasts document how the Demand and energy effects of DSM programs but failed to document how two (2) of the following elements of the Demand and energy effects of DSM programs are addressed: conservation, time-of-use rates, interruptible Demands or Direct Control	The <b>responsible entity's</b> forecasts document how the Demand and energy effects of DSM programs but failed to document how three (3) of the following elements of the Demand and energy effects of DSM programs are addressed: conservation, time-of-use rates, interruptible Demands or Direct Control	The <b>responsible entity's</b> forecasts failed to document how the Demand and energy effects of DSM programs were addressed.	Modified to include the language "applicable entity" instead of spelling out each applicable entity.  Change made to be consistent with requirement (FERC Guideline #3).

Standard Number MOD-021-0 Accounting Methodology for Effects of Controllable DSM in Forecasts

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
	Load Management.	Load Management.	Load Management.		
Original R2.	N/A	N/A	N/A	The Load-Serving Entity, Transmission Planner, and Resource Planner failed to include information detailing how Demand-Side Management measures are addressed in the forecasts of its Peak Demand and annual Net Energy for Load in the data reporting procedures of Standard MOD-016-0_R 1.	
Revised R2.	<del>The responsible entity failed to include less than or equal to 5% of the information detailing how Demand-Side Management measures are addressed in the forecasts of its Peak Demand and annual Net Energy for Load in the data reporting procedures of Standard MOD-016-0_R 1.</del> <a href="#">N/A</a>	<del>The responsible entity failed to include more than 5% but less than or equal to 10% of the information detailing how Demand-Side Management measures are addressed in the forecasts of its Peak Demand and annual Net Energy for Load in the data reporting procedures of Standard MOD-016-0_R 1.</del> <a href="#">N/A</a>	<del>The responsible entity failed to include more than 10% but less than or equal to 15% of the information detailing how Demand-Side Management measures are addressed in the forecasts of its Peak Demand and annual Net Energy for Load in the data reporting procedures of Standard MOD-016-0_R 1.</del> <a href="#">N/A</a>	<del>The responsible entity failed to include more than 15% of the information detailing how Demand-Side</del> <a href="#">The responsible entity failed to include information detailing how Demand-Side Management measure(s) are addressed in the forecasts of its Peak Demand and annual Net Energy for Load in the data reporting procedures of Standard MOD-016-0_R 1.</a> <a href="#">The applicable entity failed to include more than 15% of the information detailing how Demand-Side</a>	<del>Modified to break the "Binary" into multiple VSLs.</del>  <del>Change made to be consistent and technically appropriate with requirement (FERC Guideline #3).</del>  <a href="#">Eliminated percentages and made binary.</a> <a href="#">Made use of the generic reference to "responsible</a>

Standard Number MOD-021-0 Accounting Methodology for Effects of Controllable DSM in Forecasts

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
				<del>Management measures are addressed in the forecasts of its Peak Demand and annual Net Energy for Load in the data reporting procedures of Standard MOD-016-0-R1.</del>	<del>entity”.</del>
Original R3.	The Load-Serving Entity, Transmission Planner, and Resource Planner provided documentation on the treatment of its DSM programs more than 30 but less than 45 calendar days following the request from NERC.	The Load-Serving Entity, Transmission Planner, and Resource Planner provided documentation on the treatment of its DSM programs more than 45 but less than 60 calendar days following the request from NERC.	The Load-Serving Entity, Transmission Planner, and Resource Planner provided documentation on the treatment of its DSM programs more than 60 but less than 75 calendar days following the request from NERC.	The Load-Serving Entity, Transmission Planner, and Resource Planner failed to provide documentation on the treatment of its DSM programs more than 75 calendar days following the request from NERC.	
Revised R3.	The <del>responsible entity</del> provided documentation on the treatment of its DSM programs more than <del>30</del> <u>35-40 calendar days</u> but less than <del>35-or equal to 40</del> calendar days following the request from NERC.	The <del>responsible entity</del> provided documentation on the treatment of its DSM programs more than <del>35-40</del> <u>calendar days</u> but less than <del>40-or equal to 50</del> calendar days following the request from NERC.	The <del>responsible entity</del> provided documentation on the treatment of its DSM programs more than <del>40-50</del> <u>calendar days</u> but less than <del>or equal to 60</del> <sup>45</sup> calendar days following the request from NERC.	The <del>responsible entity</del> failed to provide documentation on the treatment of its DSM programs more than <del>45-60</del> calendar days following the request from NERC.	Modified to use "responsible entity" instead of spelling out each possible functional entity.  Change made to be consistent with requirement (FERC Guideline #3).  <u>Modified for consistency</u>

Standard Number MOD-021-0 Accounting Methodology for Effects of Controllable DSM in Forecasts

R#	Lower VSL	Moderate VSL	High VSL	Severe VSL	Explanation of Change
					<a href="#">between standards.</a>