

## Project 2012-05 Mapping Document

Transition of MOD-001-1a, MOD-004-1, MOD-008-1, MOD-028-1, MOD-029-1a, and MOD-030-2 to MOD-001-2 (the pro forma standard)

Standard: MOD-001-1a – Available Transmission System Capability		
Requirement in Approved Standard	Transitions to the below Requirement in New Standard or Other Action	Description and Change Justification
MOD-001-1a R1	Requirement R2	The pro forma standard requires disclosure of the method used to calculate ATC but no longer requires it to be spelled out in its own Requirement.
MOD-001-1a R2	Requirement R2	The pro forma standard will require disclosure of calculation frequency but does not specify the range of required calculations.
MOD-001-1a R2.1	Requirement R2	See comments on Requirement R2.
MOD-001-1a R2.2	Requirement R2	See comments on Requirement R2.
MOD-001-1a R2.3	Requirement R2	See comments on Requirement R2.
MOD-001-1a R3	Requirement R2	The new Requirement R2 picks up the obligation to prepare, keep current, and implement the ATCID and have complete information on how ATC is determined.
MOD-001-1a R3.1	Requirement R2	This would be included within the ATCID created under Requirement R2.
MOD-001-1a R3.2	Requirement R2	This would be included within the ATCID created under Requirement R2.

Standard: MOD-001-1a – Available Transmission System Capability		
Requirement in Approved Standard	Transitions to the below Requirement in New Standard or Other Action	Description and Change Justification
MOD-001-1a R3.2.1	Requirements R2 & R5	This would be included within the ATCID created under Requirement R2 or if not addressed there (due to not being used) and it may be addressed under R5 in response to a request for clarification.
MOD-001-1a R3.2.2	Requirement R2	This would be included within the ATCID created under Requirement R2.
MOD-001-1a R3.3	Requirement R2	This would be included within the ATCID created under Requirement R2.
MOD-001-1a R3.4	Component of Requirement R6	The identity of the TSPs and TOPs for which it provides data is captured when an entity formally requests for that information.
MOD-001-1a R3.5	Requirement R2	This would be included within the ATCID created under Requirement R2.
MOD-001-1a R3.6	Requirement R2	This would be included within the ATCID created under Requirement R2.
MOD-001-1a R3.6.1	Requirement R2	This would be included within the ATCID created under Requirement R2.
MOD-001-1a R3.6.2	Requirement R2	This would be included within the ATCID created under Requirement R2.
MOD-001-1a R3.6.3	Requirement R2	This would be included within the ATCID created under Requirement R2.
MOD-001-1a R4	Requirement R5 for an ATCID provided upon formal request.	The Requirement for a TSP to notify entities when a change is made to its ATCID is an administrative burden. Posting on its company website or OASIS provides the alert that a change has been made.
MOD-001-1a R4.1		
MOD-001-1a R4.2		
MOD-001-1a R4.3		
MOD-001-1a R4.4		

Standard: MOD-001-1a – Available Transmission System Capability		
Requirement in Approved Standard	Transitions to the below Requirement in New Standard or Other Action	Description and Change Justification
MOD-001-1a R4.5		
MOD-001-1a R4.6		
MOD-001-1a R5	New Requirement R5 for an ATCID provided upon formal request.	The Requirement for a TSP to notify entities when a change is made to its ATCID is an administrative burden. Posting on its company website or OASIS provides the alert that a change has been made.
MOD-001-1a R6	The Requirement has been retired.	Ensuring that ATC, TTC, AFC, and TFC calculations use assumptions no more limiting than those used in the planning of operations does not serve a clear reliability goal. The ATCID will have a description of how ATC, TTC, AFC, or TFC is calculated, with sufficient detail to allow for a comparison.
MOD-001-1a R7	The Requirement has been retired.	Ensuring that ATC, TTC, AFC, and TFC calculations use assumptions no more limiting than those used in the planning of operations does not serve a clear reliability goal. The ATCID will have a description of how ATC, TTC, AFC, or TFC is calculated, with sufficient detail to allow for a comparison.
MOD-001-1a R8	The Requirement has been retired.	The reliability component of ATC is disclosure of an entity’s practice which is still captured, but not the performance aspect of the ATC calculations.
MOD-001-1a R8.1	The Requirement has been retired.	See comments on Requirement R8.
MOD-001-1a R8.2	The Requirement has been retired.	See comments on Requirement R8.
MOD-001-1a R8.3	The Requirement has been retired.	See comments on Requirement R8.

<b>Standard: MOD-001-1a – Available Transmission System Capability</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-001-1a R9	Requirement R5	Requirement R5 of the pro forma standard requires a TOP or TSP, within 30 calendar days of receiving a written request, to respond to a registered entity that demonstrates a reliability need, a written response to any request for clarification of its ATCID, or, if not publicly posted, its effective ATCID, CBMID, TRMID, or TTC or TFC methodology.
MOD-001-1a R9.1		See comments for Requirement R9.
MOD-001-1a R9.1.1		See comments for Requirement R9.
MOD-001-1a R9.1.2		See comments for Requirement R9.
MOD-001-1a R9.1.3		See comments for Requirement R9.
MOD-001-1a R9.2		See comments for Requirement R9.

<b>Standard: MOD-004-1 – Capacity Benefit Margin</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-004-1 R1	Requirement R3	The pro forma standard will require entities that utilize a CBM to prepare, keep current and implement a CBMID but does not dictate what must be included or how it is calculated.
MOD-004-1 R1.1	Requirement R3	The pro forma standard will require entities that utilize a CBM to prepare, keep current and implement a CBMID but does not dictate what must be included or how it is calculated.
MOD-004-1 R1.2	Requirement R3	The pro forma standard will require entities that utilize a CBM to prepare, keep current and implement a CBMID but does not dictate what must be included or how it is calculated.

Standard: MOD-004-1 – Capacity Benefit Margin		
Requirement in Approved Standard	Transitions to the below Requirement in New Standard or Other Action	Description and Change Justification
MOD-004-1 R1.3	Requirement R3	The pro forma standard will require entities that utilize a CBM to prepare, keep current and implement a CBMID but does not dictate what must be included or how it is calculated.
MOD-004-1 R2	Requirement part R5.2.2	Also, the new Requirement R3 picks up the obligation to prepare, keep current, and implement the CBMID and have complete information on how is determined.
MOD-004-1 R3	Requirement R3, in that CBM set aside for imports into a BAA can be accommodated in the TSPs CBMID.	The applicability of the pro forma standard has been changed so that the LSE is not an applicable entity within the standard.
MOD-004-1 R3.1	Requirement R3, in that the TSP’s CBMID can utilize any of the methods specified, but is no longer limited to just what is listed.	The applicability of the pro forma standard has been changed so that the LSE is not an applicable entity within the standard.
MOD-004-1 R3.2	Requirement R3, in that the TSP’s CBMID can utilize any of the methods specified, but is no longer limited to just what is listed.	The applicability of the pro forma standard has been changed so that the LSE is not an applicable entity within the standard.
MOD-004-1 R4	Requirement R3, in that CBM set aside for imports into a BAA can be accommodated in the TSP’s CBMID.	The applicability of the pro forma standard has been changed so that the RP is not an applicable entity within the standard.
MOD-004-1 R4.1	Requirement R3, in that the TSP’s CBMID can utilize any of the methods specified, but is no longer limited to just what is listed.	The applicability of the pro forma standard has been changed so that the RP is not an applicable entity within the standard.
MOD-004-1 R4.2	Requirement R3, in that the TSP’s CBMID can utilize any of the methods specified, but is no longer limited to just what is listed.	The applicability of the pro forma standard has been changed so that the RP is not an applicable entity within the standard.

Standard: MOD-004-1 – Capacity Benefit Margin		
Requirement in Approved Standard	Transitions to the below Requirement in New Standard or Other Action	Description and Change Justification
MOD-004-1 R5	Requirement R3	The pro forma standard will require entities that utilize a CBM to prepare, keep current and implement a CBMID but does not specify what must be included or how it is calculated.
MOD-004-1 R5.1	Requirement R3	The pro forma standard will require entities that utilize a CBM to prepare, keep current and implement a CBMID but does not specify what must be included or how it is calculated.
MOD-004-1 R5.2	Requirement R3	The pro forma standard will require entities that utilize a CBM to prepare, keep current and implement a CBMID but does not specify what must be included or how it is calculated.
MOD-004-1 R6	The Requirement has been retired.	The applicability of the pro forma standard has been changed so that the TP is not an applicable entity within the standard.
MOD-004-1 R6.1	The Requirement has been retired.	The applicability of the pro forma standard has been changed so that the TP is not an applicable entity within the standard.
MOD-004-1 R6.2	The Requirement has been retired.	The applicability of the pro forma standard has been changed so that the TP is not an applicable entity within the standard.
MOD-004-1 R7	Requirement part R5.2.2	The pro forma standard will require entities that utilize a CBM to make available its CBMID to all registered entities that have a reliability need.
MOD-004-1 R8	The Requirement has been retired.	The applicability of the pro forma has been changed so that the TP is not an applicable entity within the standard.
MOD-004-1 R9	Requirement R6	The new Requirement R6 requires the sharing of data used in ATC calculations which would include the data used in CBM calculations.
MOD-004-1 R9.1	Requirement R6	The new Requirement R6 requires the sharing of data used in ATC calculations which would include the data used in CBM calculations.

<b>Standard: MOD-004-1 – Capacity Benefit Margin</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-004-1 R9.2	Requirement R6	The new Requirement R6 requires the sharing of data used in ATC calculations which would include the data used in CBM calculations.
MOD-004-1 R10	The Requirement has been retired.	The applicability of the pro forma standard has been changed so that the LSE or BA is not applicable entities within the standard.
MOD-004-1 R11	Requirement R3	The pro forma standard will require entities that utilize a CBM to prepare, keep current and implement a CBMID but does not dictate what must be included or how it is calculated.
MOD-004-1 R12	Requirement R3	The pro forma standard will require entities that utilize a CBM to prepare, keep current and implement a CBMID but does not dictate what must be included or how it is calculated.
MOD-004-1 R12.1	Requirement R3	The pro forma standard will require entities that utilize a CBM to prepare, keep current and implement a CBMID but does not dictate what must be included or how it is calculated.
MOD-004-1 R12.2	Requirement R3	The pro forma standard will require entities that utilize a CBM to prepare, keep current and implement a CBMID but does not dictate what must be included or how it is calculated.
MOD-004-1 R12.3	Requirement R3	The pro forma standard will require entities that utilize a CBM to prepare, keep current and implement a CBMID but does not dictate what must be included or how it is calculated.

<b>Standard: MOD-008-1 – Transmission Reliability Margin Calculation Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-008-1 R1	Requirement R4	Requirement R4 requires a TRMID

Standard: MOD-008-1 – Transmission Reliability Margin Calculation Methodology		
Requirement in Approved Standard	Transitions to the below Requirement in New Standard or Other Action	Description and Change Justification
MOD-008-1 R1.1	Requirement R4	Requirement R4 requires a TRMID that describes how the value was developed; requiring that the definition fit within a defined list of components, as required by MOD-008-1 R1.1, does not aid the reliability goal of disclosure.
MOD-008-1 R1.2	Requirement R4	Requirement R4 requires a TRMID that will describe how a calculated value is used in the ATC calculation.
MOD-008-1 R1.3	Requirement R4	Requirement R4 requires a TRMID that will describe how a calculated value is used in the ATC calculation.
MOD-008-1 R1.3.1	Requirement R4	Requirement R4 requires a TRMID that will describe how a calculated value is used in the ATC calculation.
MOD-008-1 R1.3.2	Requirement R4	Requirement R4 requires a TRMID that will describe how a calculated value is used in the ATC calculation.
MOD-008-1 R1.3.3	Requirement R4	Requirement R4 requires a TRMID that will describe how a calculated value is used in the ATC calculation.
MOD-008-1 R2	Requirement R4	Requirement R4 requires a TRMID that describes how a calculated value is determined without being prescriptive. Prescribing that the value must come from a predefined list of uncertainties or that the value does not double count with CBM does not serve the reliability goal of disclosure of practice.
MOD-008-1 R3	Requirement R5	Requirement R5 requires disclosure of TRMID upon request if not already posted on OASIS or similar site.
MOD-008-1 R4	Requirement R4	Requirement R4 requires a TRMID that includes the frequency of updating; setting an arbitrary date to recalculate TRM does not contribute to the reliability goal of disclosure.



<b>Standard: MOD-008-1 – Transmission Reliability Margin Calculation Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-008-1 R5	Requirements R2 & R4	Requirements R2 and R4, the ATCID and TRMID respectively, would contain information on how the value is shared and on what frequency. Setting an arbitrary frequency is unnecessary to meet the reliability goal of disclosure.

<b>Standard: MOD-028-1 – Area Interchange Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-028-1 R1	Requirements R1 & R2	Requirement R1 requires disclosure by the TOP of how TTC is determined. Requirement R2 requires disclosure by the TSP of how ATC is determined which would include any parts of the TTC development not covered by a TOP under R1.
MOD-028-1 R1.1	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of this practice.
MOD-028-1 R1.2	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of this practice.
MOD-028-1 R1.3	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of this practice.
MOD-028-1 R1.4	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of this practice.
MOD-028-1 R1.5	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP respectively of this practice.

Standard: MOD-028-1 – Area Interchange Methodology		
Requirement in Approved Standard	Transitions to the below Requirement in New Standard or Other Action	Description and Change Justification
MOD-028-1 R1.5.1	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP respectively of this practice.
MOD-028-1 R1.5.2	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP respectively of this practice.
MOD-028-1 R1.5.3	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP respectively of this practice.
MOD-028-1 R1.5.4	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP respectively of this practice.
MOD-028-1 R2	Requirements R1 & R2	This requirement serves no direct purpose other than as a bridge to the sub-requirements below.
MOD-028-1 R2.1	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP respectively of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.
MOD-028-1 R2.2	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP respectively of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.
MOD-028-1 R2.3	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP respectively of their practice. In addition, R1 requires the TOP to use the defined facility ratings and SOL's, as appropriate, to determine the TTC value.
MOD-028-1 R3	Requirements R1 & R2	This requirement serves no direct purpose other than as a bridge to the sub-requirements below.

Standard: MOD-028-1 – Area Interchange Methodology		
Requirement in Approved Standard	Transitions to the below Requirement in New Standard or Other Action	Description and Change Justification
MOD-028-1 R3.1	Requirements R1 & R2	This requirement serves no direct purpose other than as a bridge to the sub-requirements below.
MOD-028-1 R3.1.1	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice. In addition, R1 requires the TOP to specifically disclose their use of expected outages and other topology changes.
MOD-028-1 R3.1.2	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice. In addition R1 requires the TOP to specifically disclose their use load forecasts
MOD-028-1 R3.1.2	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice. In addition, R1 requires the TOP to specifically disclose their dispatch assumptions.
MOD-028-1 R3.2	Requirements R1 & R2	This requirement serves no direct purpose other than as a bridge to the sub-requirements below.
MOD-028-1 R3.2.1	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice. In addition, R1 requires the TOP to specifically disclose their use of expected outages and other topology changes.
MOD-028-1 R3.2.2	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice. In addition R1 requires the TOP to specifically disclose their use load forecasts
MOD-028-1 R3.2.2	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice. In addition, R1 requires the TOP to specifically disclose their dispatch assumptions.

Standard: MOD-028-1 – Area Interchange Methodology		
Requirement in Approved Standard	Transitions to the below Requirement in New Standard or Other Action	Description and Change Justification
MOD-028-1 R4	Requirements R1 & R2	This requirement serves no direct purpose other than as a bridge to the sub requirements below.
MOD-028-1 R4.1	Requirements R1 & R2	Requirements R1 and R2 set this obligation upon the TOP and TSP, respectively.
MOD-028-1 R4.2	Requirements R1 & R2	Requirements R1 and R2 require disclosure of practice, which is the reliability need for this requirement. Verification that a contract is being followed is primarily a commercial issue and not a NERC Reliability issue.
MOD-028-1 R4.3	Requirements R1 & R2	Requirements R1 and R2 maintain the reliability portion of these requirements upon the TOP or TSP, respectively, and R1 specifically addresses documentation of their process and reliability points. The remainder of the material in the requirement provides instructions on determining TTC, which is not necessary within a NERC requirement to protect reliability.
MOD-028-1 R5	Requirements R1 & R2	This requirement serves no direct purpose other than as a bridge to the sub-requirements below.
MOD-028-1 R5.1	Requirements R1 & R2	Requirements R1 and R2 require disclosure of practice which is the reliability need for this requirement; the frequency or freshness of a calculation will be discussed within the ATCID and driven by either reliability or market needs, whichever provides for a tighter time frame.
MOD-028-1 R5.2	Requirements R1 & R2	Requirements R1 and R2 require disclosure of practice which is the reliability need for this requirement; the frequency or freshness of a calculation will be discussed within the ATCID and driven by either reliability or market needs, whichever provides for a tighter time frame.

<b>Standard: MOD-028-1 – Area Interchange Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-028-1 R5.3	Requirements R1 & R2	Requirements R1 and R2 require disclosure of practice which is the reliability need for this requirement; the frequency or freshness of a calculation will be discussed within the ATCID and driven by either reliability or market needs, whichever provides for a tighter time frame.
MOD-028-1 R6	Requirements R1 & R2	This requirement serves no direct purpose other than as a bridge to the sub requirements below.
MOD-028-1 R6.1	Requirements R1 & R2	Requirements R1 and R2 maintain the reliability portion of these requirements upon the TOP or TSP respectively, and R1 specifically addresses documentation of their process and the reliability points. The remainder of the material in the requirement provides instructions on determining TTC; using a requirement to explain a method of calculating TTC does not support a reliability need.
MOD-028-1 R6.2	Requirements R1 & R2	Requirements R1 and R2 maintain the reliability portion of these requirements upon the TOP or TSP, respectively, and R1 specifically addresses documentation of their process and the reliability points. The remainder of the material in the requirement provides instructions on determining TTC; using a requirement to explain a method of calculating TTC does not support a reliability need.
MOD-028-1 R6.3	Requirements R1 & R2	Requirements R1 and R2 maintain the reliability portion of these requirements upon the TOP or TSP, respectively, and R1 specifically addresses documentation of their process and the reliability points. The remainder of the material in the requirement provides instructions on determining TTC; using a requirement to explain a method of calculating TTC does not support a reliability need.

<b>Standard: MOD-028-1 – Area Interchange Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-028-1 R6.4	Requirements R1 & R2	Requirements R1 and R2 maintain the reliability portion of these requirements upon the TOP or TSP, respectively, and R1 specifically addresses documentation of their process and the reliability points. The remainder of the material in the requirement provides instructions on determining TTC; using a requirement to explain a method of calculating TTC does not support a reliability need.
MOD-028-1 R7	Requirement R1	This requirement serves no direct purpose other than as a bridge to the sub requirements below.
MOD-028-1 R7.1	Requirement R1	Requirement R1 of the pro forma standard requires disclosure of the frequency of update, which is the reliability need this requirement addresses. The frequency of disclosure is set by agreement with the TSP or other factors, and there is no reliability benefit in setting an arbitrary frequency of providing the value.
MOD-028-1 R7.2	Requirement R1	Requirement R1 of the pro forma standard requires disclosure of the frequency of update, which is the reliability need this requirement addresses. The frequency of disclosure is set by agreement with the TSP or other factors, and there is no reliability benefit in setting an arbitrary frequency of providing the value.
MOD-028-1 R8	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which does not contribute to the reliability need of disclosure of the TSP's process.

<b>Standard: MOD-028-1 – Area Interchange Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-028-1 R9	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which does not contribute to the reliability need of disclosure of the TSP's process.
MOD-028-1 R10	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ATC, which does not contribute to the reliability need of disclosure of the TSP's process.
MOD-028-1 R11	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, specifically documentation of their process. The remainder of the material in the requirement provides instructions on determining ATC, which do not contribute to the reliability need of disclosure of the TSP's process.

<b>Standard: MOD-029-1a – Rated System Path Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-029-1a R1	Requirements R1 & R2	This requirement serves no direct purpose other than as a bridge to the sub-requirements below.

<b>Standard: MOD-029-1a – Rated System Path Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-029-1a R1.1	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP respectively of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.
MOD-029-1a R1.1.1	Requirements R1 & R2	This requirement serves no direct purpose other than as a bridge to the sub-requirements below.
MOD-029-1a R1.1.1.1	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP respectively of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.
MOD-029-1a R1.1.1.2	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.
MOD-029-1a R1.1.1.3	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.
MOD-029-1a R1.1.2	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.



<b>Standard: MOD-029-1a – Rated System Path Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-029-1a R1.1.3	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.
MOD-029-1a R1.1.4	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.
MOD-029-1a R1.1.5	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.
MOD-029-1a R1.1.6	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.
MOD-029-1a R1.1.7	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.
MOD-029-1a R1.1.8	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.

<b>Standard: MOD-029-1a – Rated System Path Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-029-1a R1.1.9	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.
MOD-029-1a R1.1.10	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP respectively of their practice.
MOD-029-1a R2	Requirements R1 & R2	This requirement serves no direct purpose other than as a bridge to the sub-requirements below.
MOD-029-1a R2.1	Requirements R1 & R2	Requirements R1 and R2 maintain the reliability portion of these requirements upon the TOP or TSP respectively, including documentation of their process and the reliability points addressed in R1. The remainder of the material in the requirement provides instructions on determining TTC; using a requirement to explain a method of calculating TTC does not support a reliability need.
MOD-029-1a R2.1.1	Requirements R1 & R2	Requirement R1 specifically requires the TOP to respect transmission element ratings, R1 and R2 requires disclosure of the TOP and TSP's practices in this regard.
MOD-029-1a R2.1.2	Requirements R1 & R2	Requirement R1 specifically requires the TOP to respect these limits and system operating limits.
MOD-029-1a R2.1.3	Requirements R1 & R2	Requirement R1 specifically requires the TOP to respect these facility, voltage, stability limits, and system operating limits, which should prevent a condition that would result in uncontrolled separation.

<b>Standard: MOD-029-1a – Rated System Path Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-029-1a R2.2	Requirements R1 & R2	Requirements R1 and R2 maintain the reliability portion of these requirements upon the TOP or TSP, respectively, including documentation of their process and the reliability points addressed in R1. The remainder of the material in the requirement provides instructions on determining TTC, using a requirement to explain a method of calculating TTC does not support a reliability need.
MOD-029-1a R2.3	Requirements R1 & R2	Requirements R1 and R2 maintain the reliability portion of these requirements upon the TOP or TSP, respectively, including documentation of their process and the reliability points addressed in R1. The remainder of the material in the requirement provides instructions on determining TTC; using a requirement to explain a method of calculating TTC does not support a reliability need.
MOD-029-1a R2.4	Requirements R1 & R2	Requirements R1 and R2 maintain the reliability portion of these requirements upon the TOP or TSP, respectively, including documentation of their process and the reliability points addressed in R1. The remainder of the material in the requirement provides instructions on determining TTC; using a requirement to explain a method of calculating TTC does not support a reliability need.
MOD-029-1a R2.5	Requirements R1 & R2	Requirements R1 and R2 maintain the reliability portion of these requirements upon the TOP or TSP, respectively, including documentation of their process and the reliability points addressed in R1. The remainder of the material in the requirement provides instructions on determining TTC; using a requirement to explain a method of calculating TTC does not support a reliability need.

<b>Standard: MOD-029-1a – Rated System Path Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-029-1a R2.6	Requirements R1 & R2	Requirements R1 and R2 maintain the reliability portion of these requirements upon the TOP or TSP, respectively, including documentation of their process and the reliability points addressed in R1. The remainder of the material in the requirement provides instructions on determining TTC; using a requirement to explain a method of calculating TTC does not support a reliability need.
MOD-029-1a R2.7	Requirements R1 & R2	Requirements R1 and R2 maintain the reliability portion of these requirements upon the TOP or TSP, respectively, including documentation of their process and the reliability points addressed in R1. The remainder of the material in the requirement provides instructions on determining TTC; using a requirement to explain a method of calculating TTC does not support a reliability need.
MOD-029-1a R2.8	Requirements R1 & R2	Requirements R1 and R2 address this need by requiring a methodology, and in the effort to demonstrate that the methodology was followed the necessary reports will be developed.
MOD-029-1a R3	Requirements R1 & R2	Requirement R1 requires that SOL limits be respected in the determination of TTC. Requirement R2 requires disclosure of practices for determining ATC.
MOD-029-1a R4	Requirement R1	Requirement R1 of the pro forma standard requires disclosure of the frequency of update, which is the reliability need this requirement addresses. The frequency of disclosure is set by agreement with the TSP considering individual facts and circumstances, and there is no reliability benefit in setting an arbitrary frequency of providing the value.

<b>Standard: MOD-029-1a – Rated System Path Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-029-1a R5	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which does not contribute to the reliability need of disclosure of the TSP's process.
MOD-029-1a R6	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which does not contribute to the reliability need of disclosure of the TSP's process.
MOD-029-1a R7	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which does not contribute to the reliability need of disclosure of the TSP's process.
MOD-029-1a R8	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which does not contribute to the reliability need of disclosure of the TSP's process.

<b>Standard: MOD-030-2 – Flowgate Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>

<b>Standard: MOD-030-2 – Flowgate Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-030-2 R1	Requirements R1 & R2	Requirement R1 requires disclosure by the TOP of how TTC is determined. Requirement R2 requires disclosure by the TSP of how ATC is determined which would include any parts of the TTC development not covered by a TOP under R1.
MOD-030-2 R1.1	Requirement R1	Requirement R1 requires that limits and SOL's be respected and disclosure of how those limits and SOL's aid in the determination of TTC.
MOD-030-2 R1.2	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP respectively of this practice.
MOD-030-2 R1.2.1	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP respectively, of this practice.
MOD-030-2 R1.2.2	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP respectively, of this practice.
MOD-030-2 R1.2.3	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP respectively, of this practice.
MOD-030-2 R1.2.4	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP respectively, of this practice.
MOD-030-2 R2.1	Requirements R1 & R2	This requirement serves no direct purpose other than as a bridge to the sub-requirements below.
MOD-030-2 R2.1.1	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.

Standard: MOD-030-2 – Flowgate Methodology		
Requirement in Approved Standard	Transitions to the below Requirement in New Standard or Other Action	Description and Change Justification
MOD-030-2 R2.1.1.1	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.
MOD-030-2 R2.1.1.2	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.
MOD-030-2 R2.1.1.3	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.
MOD-030-2 R2.1.2	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.
MOD-030-2 R2.1.2.1	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.
MOD-030-2 R2.1.2.2	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.

Standard: MOD-030-2 – Flowgate Methodology		
Requirement in Approved Standard	Transitions to the below Requirement in New Standard or Other Action	Description and Change Justification
MOD-030-2 R2.1.2.3	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.
MOD-030-2 R2.1.3	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.
MOD-030-2 R2.1.4	Requirement R1	Requirement R1 addresses the inclusion of constraints identified by another party.
MOD-030-2 R2.1.4.1	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.
MOD-030-2 R2.1.4.2	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.
MOD-030-2 R2.2	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.



Standard: MOD-030-2 – Flowgate Methodology		
Requirement in Approved Standard	Transitions to the below Requirement in New Standard or Other Action	Description and Change Justification
MOD-030-2 R2.3	Requirements R1 & R2	Requirements R1 and R2 require disclosure by the TOP and TSP, respectively, of their practice that meets the reliability need of this requirement; further specification or instructions on how to perform this task do not address the reliability goal of disclosure.
MOD-030-2 R2.4	Requirements R1 & R2	Requirement R1 requires that System Operating Limits, Voltage, and Stability Limits be respected in the determination of TTC.
MOD-030-2 R2.5	Requirements R1 & R2	Requirements R1 and R2 require disclosure of practice which is the reliability need for this requirement; the frequency or freshness of a calculation will be discussed within the ATCID and driven by either reliability or market needs whichever provides for a tighter time frame.
MOD-030-2 R2.5.1	Requirement R1	Requirement R1 of the pro forma standard requires disclosure of the frequency of update, which is the reliability need this requirement addresses. The frequency of disclosure is set by agreement with the TSP considering the individual facts and circumstances, and there is no reliability benefit in setting an arbitrary frequency of providing the value.
MOD-030-2 R2.6	Requirement R1	Requirement R1 of the pro forma standard requires disclosure of the frequency of update, which is the reliability need this requirement addresses. The frequency of disclosure is set by agreement with the TSP considering the individual facts and circumstances, and there is no reliability benefit in setting an arbitrary frequency of providing the value.

Standard: MOD-030-2 – Flowgate Methodology		
Requirement in Approved Standard	Transitions to the below Requirement in New Standard or Other Action	Description and Change Justification
MOD-030-2 R3	Requirements R1 &R2	Requirements R1 and R2 require disclosure of the process for determining TTC or TFC and other values that lead to the final ATC and AFC values, which serves the reliability purpose of disclosing the practices of the TSP in determining ATC and AFC along with its affiliated values. Additional instructions specifying the content of models to be provided between the TOP and TSP is best addressed between the entities and in their ATCID and TTC methodology; it does not serve a reliability purpose in the standard.
MOD-030-2 R3.1	Requirement R1	Requirements R1 and R2 require disclosure of the process for determining TTC or TFC and other values that lead to the final ATC and AFC values, which serves the reliability purpose of disclosing the practices of the TSP in determining ATC and AFC along with its affiliated values. Additional instructions specifying the content of models to be provided between the TOP and TSP is best addressed between the entities and in their ATCID and TTC methodology; it does not serve a reliability purpose in the standard.
MOD-030-2 R3.2	Requirements R1 &R2	Requirements R1 and R2 require disclosure of the process for determining TTC or TFC and other values that lead to the final ATC and AFC values. Providing instructions on who is to build a model and where it is to be delivered does not contribute to reliability need of determining reliable TTC or TFC's and disclosure of process.

<b>Standard: MOD-030-2 – Flowgate Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-030-2 R3.3	Requirement R1	Requirement R1 of the pro forma standard requires disclosure of the frequency of update, which is the reliability need this requirement addresses. The frequency of disclosure is set by agreement with the TSP considering other factors, and there is no reliability benefit in setting an arbitrary frequency of providing the value.
MOD-030-2 R3.4	Requirements R1 & R2	Requirements R1 and R2 require disclosure of the process for determining TTC or TFC and other values that lead to the final ATC and AFC values, which serves the reliability purpose of disclosing the practices of the TSP in determining ATC and AFC along with its affiliated values. Additional instructions specifying the content of models to be provided between the TOP and TSP is best addressed between the entities and in their ATCID and TTC methodology; it does not serve a reliability purpose in the standard.
MOD-030-2 R3.5	Requirements R1 & R2	Requirements R1 and R2 require disclosure of the process for determining TTC or TFC and other values that lead to the final ATC and AFC values, which serves the reliability purpose of disclosing the practices of the TSP in determining ATC and AFC along with its affiliated values. Additional instructions specifying the content of models to be provided between the TOP and TSP is best addressed between the entities and in their ATCID and TTC methodology; it does not serve a reliability purpose in the standard.

<b>Standard: MOD-030-2 – Flowgate Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-030-2 R4	Requirements R1 & R2	Requirements R1 and R2 maintain the reliability portion of these requirements upon the TOP or TSP respectively, including documentation of their process and the reliability points addressed in Requirement R1. The remainder of the material in the requirement provides instructions on determining AFC using a particular flow gate method, which as a standard requirement does not address a reliability need.
MOD-030-2 R5	Requirements R1 & R2	This requirement serves no direct purpose other than as a bridge to the sub-requirements below.
MOD-030-2 R5.1	Requirements R1 & R2	Requirements R1 and R2 maintain the reliability portion of these requirements upon the TOP or TSP, respectively, including documentation of their process and the reliability points addressed in R1. The remainder of the material in the requirement provides instructions on determining AFC using a particular flow gate method, which as a standard requirement does not address a reliability need.
MOD-030-2 R5.2	Requirements R1 & R2	Requirements R1 and R2 maintain the reliability portion of these requirements upon the TOP or TSP respectively, including documentation of their process and the reliability points addressed in R1. The remainder of the material in the requirement provides instructions on determining AFC using a particular flow gate method, which as a standard requirement does not address a reliability need.

<b>Standard: MOD-030-2 – Flowgate Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-030-2 R5.3	Requirements R1 & R2	Requirements R1 and R2 maintain the reliability portion of these requirements upon the TOP or TSP respectively, including documentation of their process and the reliability points addressed in Requirement R1. The remainder of the material in the requirement provides instructions on determining AFC using a particular flow gate method, which as a standard requirement does not address a reliability need.
MOD-030-2 R6	Requirements R1 & R2	This requirement serves no direct purpose other than as a bridge to the sub-requirements below.
MOD-030-2 R6.1	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which do not contribute to the reliability need of disclosure of the TSP's process.
MOD-030-2 R6.1.1	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which do not contribute to the reliability need of disclosure of the TSP's process.
MOD-030-2 R6.1.2	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which do not contribute to the reliability need of disclosure of the TSP's process.

<b>Standard: MOD-030-2 – Flowgate Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-030-2 R6.2	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which do not contribute to the reliability need of disclosure of the TSP's process.
MOD-030-2 R6.2.1	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which do not contribute to the reliability need of disclosure of the TSP's process.
MOD-030-2 R6.2.2	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which do not contribute to the reliability need of disclosure of the TSP's process.
MOD-030-2 R6.3	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which do not contribute to the reliability need of disclosure of the TSP's process.

<b>Standard: MOD-030-2 – Flowgate Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-030-2 R6.4	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which do not contribute to the reliability need of disclosure of the TSP's process.
MOD-030-2 R6.5	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which do not contribute to the reliability need of disclosure of the TSP's process.
MOD-030-2 R6.6	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which do not contribute to the reliability need of disclosure of the TSP's process.
MOD-030-2 R6.7	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which do not contribute to the reliability need of disclosure of the TSP's process.

<b>Standard: MOD-030-2 – Flowgate Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-030-2 R7	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which do not contribute to the reliability need of disclosure of the TSP's process.
MOD-030-2 R7.1	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which do not contribute to the reliability need of disclosure of the TSP's process.
MOD-030-2 R7.2	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which do not contribute to the reliability need of disclosure of the TSP's process.
MOD-030-2 R7.3	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which do not contribute to the reliability need of disclosure of the TSP's process.



<b>Standard: MOD-030-2 – Flowgate Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-030-2 R7.4	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which do not contribute to the reliability need of disclosure of the TSP's process.
MOD-030-2 R7.5	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which do not contribute to the reliability need of disclosure of the TSP's process.
MOD-030-2 R7.6	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which do not contribute to the reliability need of disclosure of the TSP's process.
MOD-030-2 R7.7	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ETC, which do not contribute to the reliability need of disclosure of the TSP's process.

<b>Standard: MOD-030-2 – Flowgate Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-030-2 R8	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining AFC, which do not contribute to the reliability need of disclosure of the TSP's process.
MOD-030-2 R9	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining AFC, which do not contribute to the reliability need of disclosure of the TSP's process.
MOD-030-2 R10	Requirement R2	Requirement R2 of the pro forma standard requires an ATCID that, among other things, would describe the frequency of calculation and updates. Specifying an arbitrary period does not serve the reliability purpose of disclosure of the TSP's practices.
MOD-030-2 R10.1	Requirement R2	Requirement R2 of the pro forma standard requires an ATCID that, among other things, would describe the frequency of calculation and updates. Specifying an arbitrary period does not serve the reliability purpose of disclosure of the TSP's practices.
MOD-030-2 R10.2	Requirement R2	Requirement R2 of the pro forma standard requires an ATCID that, among other things, would describe the frequency of calculation and updates. Specifying an arbitrary period does not serve the reliability purpose of disclosure of the TSP's practices.

<b>Standard: MOD-030-2 – Flowgate Methodology</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
MOD-030-2 R10.3	Requirement R2	Requirement R2 of the pro forma standard requires an ATCID that, among other things, would describe the frequency of calculation and updates. Specifying an arbitrary period does not serve the reliability purpose of disclosure of the TSP's practices.
MOD-030-2 R11	Requirement R2	Requirement R2 maintains the reliability portion of these requirements upon the TSP, including documentation of their process. The remainder of the material in the requirement provides instructions on determining ATC, which do not contribute to the reliability need of disclosure of the TSP's process.

<b>New Requirements not found in existing MOD standards</b>		
<b>Requirement in Approved Standard</b>	<b>Transitions to the below Requirement in New Standard or Other Action</b>	<b>Description and Change Justification</b>
R1 (Part)	New Standard	The existing standards only cover the calculation of TTC or TFC if it is done to support an ATC or AFC calculation. The proposed standard R1 also incorporates any TTC or TFC calculation done at the request of the RC or by the TOP for operational purposes, even if not used to determine ATC or AFC.