

Documentation Updates due to Retirement of the NERC ATC MODs

January 16, 2024



Agenda

1. Background
2. Documentation Updates
 - a. ATC Implementation Document (ATCID)
 - i. Review redlined ATCID
 - b. TRM Implementation Document (TRMID)
 - i. Review redlined TRMID
 - c. ATC Methodology Website Changes
3. Wrap Up

Background

1. North American Electric Reliability Corporation (NERC) is retiring the ATC MODs on February 1st, 2024
 - a. BPA uses NERC MOD-001, MOD-029 and MOD-008, and references these standards in many of its ATC methodology documents
 - b. ATC requirements have moved to North American Energy Standards Board Wholesale Electric Quadrant business practice standard 023 (WEQ-023)
2. Given the upcoming retirement of the NERC ATC standards, BPA will need to update its ATC Methodology documentation to remove references to these standards

Background (cont.)

3. This retirement also creates an opportunity for streamlining of BPA's ATCID and TRMID
 - a. Many requirements found in the NERC ATC MODs were not transferred to WEQ-023, and will thus be permanently retired
 - b. BPA would like to remove language relating to these requirements from its documentation, if the language is not pertinent to BPA's ATC methodology
4. Today, BPA will review the proposed changes to the ATCID and TRMID due to this retirement
5. There are no changes to BPA's methodology; the goal of this effort is to simplify documentation

Documentation Updates – ATCID

1. BPA has removed all references to the NERC ATC MODs throughout the document
2. Language on how BPA establishes Total Transfer Capability (TTC) has been aligned with WEQ-023
3. Definitions for various acronyms (i.e. ATC, TTC) have also been aligned with the current definitions found in WEQ-023

Documentation Updates – ATCID (cont.)

4. BPA has deleted language related to requirements that are being permanently retired, if the language is not pertinent to BPA's ATC methodology
 - a. Language on limiting assumptions (related to MOD-001, R6 & R7)
 - b. List of Transmission Operators (TOs) contiguous to BPA's TO area (related to MOD-029, R1)
 - c. List of TOs and TSPs that BPA receives data from and provides data to, for purposes of TTC/ATC calculations (related to MOD-001, R3.3 & 3.4)
 - d. Language on how to request TTC study reports from BPA (related to MOD-029, R4)
 - e. Miscellaneous language relating to what BPA does not do, or will do in the future (various MOD requirements)

Documentation Updates – ATCID (cont.)

5. BPA has updated language on data sharing and information requests, to align with the data sharing requirements in WEQ-023
 - a. Language reflects new timeline for responding to written methodology clarifications and data requests (45 calendar days)
6. BPA has updated language on how the ATCID is made available, to align with updated WEQ-023 requirements

Documentation Updates – TRMID

1. BPA removed references to the NERC ATC MODs
2. BPA re-organized the information in the document to make it more user-friendly
 - a. Components of Uncertainty information has been incorporated into the sections that describe the TRM methodology for each path
3. BPA has updated the language in the TRMID Requests section to align with the requirements in WEQ-023
 - a. Language reflects new timeline for responding to written methodology clarifications (45 calendar days)

ATC Methodology Website Changes

1. The NERC Horizon (0-13 months) will be renamed to Short-term Horizon (0-13 months)
 - a. BPA will make this change on its ATC Methodology page on February 1st, 2024, and will continue to update references to this horizon in other documentation as opportunities arise
2. BPA will remove references to the NERC ATC MODs from its ATC Methodology webpage
3. BPA will retire the TTC Study Report Request Form posted to the ATC Methodology website, as this form is associated with MOD-029, R4 and this requirement did not transition into NAESB's WEQ-023

ATC Methodology Website Changes (cont.)

4. BPA will retain the Data Request Form posted to the ATC Methodology website
 - a. BPA is working to revise this form to remove references to MOD-001, R9 and simplify it overall
 - b. Process to request data from BPA remains the same – requestors should fill out the Data Request Form and email the completed form to nercatcstandards@bpa.gov

Wrap up

1. Please send any feedback on the changes to the ATCID and TRMID discussed today to techforum@bpa.gov, with a copy to your Account Executive
2. Comments are due by January 30th, 2024 – earlier feedback would be appreciated
3. BPA will be posting the finalized version of these documents on January 31st, with an effective date of February 1st, 2024
4. Reminder: CBPI call on January 17th, 2024, to discuss retirement of South of Allston S>N as an ATC path (details can be found at [Commercial Business Process Improvement \(CBPI\) Customer Conference Call \(bpa.gov\)](#))