

Available Transfer Capability (ATC) Upcoming Changes

October 8th, 2025



Agenda

1. North of Pearl (NOPE) Upgrades
2. Retirement of NERC ATC Standards
Inbox
3. Wrap up and Next Steps

NOPE Upgrades

1. There are multiple system upgrades in flight that will impact the NOPE ATC path definition in the Short-term (0 – 13 months) and Planning (beyond 13 months) horizons
2. These upgrades are occurring in phases, with Phase I upgrades coming at the end of 2025
3. The current NOPE path definition, as found in BPA's ATC Implementation Document (ATCID), is:
 - a. Pearl-Keeler #1 500-kV (BPA owned)
 - b. Pearl-Sherwood #1 & #2 230-kV (BPA/PGE jointly owned)
 - c. Pearl Tap to the Mcloughlin-Sherwood #1 230-kV (BPA/PGE jointly owned)

NOPE Upgrades (cont.)

4. During Phase I, the Pearl-Sherwood #1 & #2 230-kV lines will be bifurcated
5. The timeline of this work is as follows:
 - a. Late October 2025: Pearl-Sherwood #1 & #2 230-kV lines will be taken out of service for bifurcation work
 - b. Late November 2025: Pearl-Sherwood #1 230-kV will come back into service
 - c. Late December 2025: Pearl-Sherwood #2 230-kV will come back into service

NOPE Upgrades (cont.)

6. Customer impacts during Phase I:

- a. NOPE will be de-rated from late October to late December 2025
 - i. BPA's posts the Total Transfer Capability (TTC) for its ATC paths to OASIS
 - ii. Outages are found in the outage plans on [Outage Coordination](#) as well as BPA's OASIS
- b. Effective late November 2025, the new NOPE definition in BPA's ATCID will be updated to:
 - i. Pearl-Keeler #1 500-kV (BPA owned)
 - ii. Pearl Tap to the Mcloughlin-Sherwood #1 230-kV (BPA/PGE jointly owned)
 - iii. Pearl-Sherwood #1 230-kV (BPA/PGE jointly owned)
 - iv. Pearl-Sherwood #2 230-kV (BPA/PGE jointly owned)

NOPE Upgrades (cont.)

7. There will be additional upgrades on NOPE in the future:
 - a. Phase II (Grid Expansion and Reinforcement Portfolio 1.0) will consist of bifurcation of the McLoughlin-Pearl-Sherwood #1 230kV line into Pearl-Sherwood #3 230kV and McLoughlin-Pearl-Sherwood #1 230kV lines (estimated completion date of February 2026)
 - b. Phase III (Grid Expansion and Reinforcement Portfolio 1.0) will consist of reconductoring (estimated completion date of June 2026)
 - c. Phase IV (Grid Expansion and Reinforcement Portfolio 2.0) will consist of the addition of the Keeler-Pearl #2 500-kV line

NOPE Upgrades (cont.)

8. Impacts of future phases

- a. Phases II and IV are expected to impact the NOPE path definition, while Phase III will not
 - i. BPA will update the NOPE path definition in its ATCID as Phases II and IV near completion
- b. Please monitor the [Outage Coordination](#) site as well as BPA's OASIS for details on future outages and most updated information on the TTC across NOPE
- c. At this time, BPA does not yet know how the future upgrades will impact TTC

9. BPA will update customers as more information is known, using future CBPI meetings or Tech Forum notices

Retirement of NERC ATC Standards Inbox

1. BPA would like to retire the NERC ATC Standards inbox (nercatcstandards@bpa.gov)
2. This inbox was implemented when the NERC ATC MOD Standards were adopted
3. The NERC ATC MOD Standards were transitioned from NERC to NAESB a few years ago, and BPA has noticed this inbox hasn't been used by customers in over a year
4. Unless anyone objects, BPA will proceed with retiring this inbox in late November 2025

Retirement of NERC ATC Standards Inbox

5. Customer impacts:

- a. Customers will need to use the Tech Forum inbox (techforum@bpa.gov) to communicate on any ATC issues, questions, and/or data requests
- b. BPA will update its ATC Methodology web site ([ATC Methodology](#)), ATCID and various data request forms to replace references of the NERC ATC Standards inbox with the Tech Forum inbox

Wrap up and Next Steps

1. BPA will continue to work on updates discussed today
2. The ATCID will be updated and a Tech Forum sent before any NOPE definition changes are implemented and when the NERC ATC Standards inbox is retired
3. Please send Questions/Comments to techforum@bpa.gov, with a copy to your Account Executive