

Proposal to Retire South of Allston (SOA) S>N ATC Path

January 17th, 2024



Agenda

1. Background
2. Proposal to Retire SOA S>N ATC Path
3. Customer Impacts of SOA S>N Retirement
4. Next Steps

Background

1. SOA S>N is an active ATC path for BPA in the NERC (0-13 month) time horizon
 - a. BPA does not identify SOA S>N as an ATC path in the Planning time horizon (beyond 13 months)
2. In the NERC horizon, BPA calculates ATC for SOA S>N and evaluates new Transmission Service Requests (TSRs) for short-term ATC across this path
3. BPA also manages congestion across this path in real-time

Proposal to Retire SOA S>N ATC Path

1. BPA is proposing to retire SOA S>N as an ATC path in the NERC time horizon
2. SOA N>S is not part of the retirement proposal and BPA will continue to maintain SOA N>S as an ATC path
3. The proposal to retire SOA S>N as an ATC path in the NERC time horizon is being driven by BPA's technical studies

Proposal to Retire SOA S>N ATC Path (cont.)

4. Technical studies show that, with the addition of the North of Pearl (NOPE) ATC path in the Portland metro area on November 1st, 2023, SOA S>N is no longer needed as an ATC path in the NERC time horizon
 - a. The NOPE interface is a more suitable reliability tool for managing congestion in the Portland metro area and greater Willamette Valley-Southwest Washington load pocket than the SOA S>N cut plane

Customer Impacts of SOA S>N Retirement

1. BPA will no longer calculate short-term ATC for SOA S>N in the NERC time horizon
2. New TSRs will not be evaluated for short-term ATC across this path
3. BPA will not issue curtailments across this retired path
 - a. BPA has never performed firm curtailments across this path
 - b. BPA has not performed non-firm curtailments across this path since March 2013
4. Path will not be posted in OASIS
5. BPA will update and post its ATC Implementation Document to reflect this change

Customer Impacts of SOA S>N Retirement (cont.)

6. BPA will update its short-term constraint map to reflect this change
7. BPA will also update other customer tools to reflect this path's retirement, such as:
 - a. Short-term Original Transmission Service Request Calculator
 - b. Short-term Redirect Transmission Service Request Calculator
 - c. Short-term PTDF Table
8. Until the SOA S>N path is retired, all current processes remain unchanged

Next steps

1. Please submit any questions or comments on the proposed path retirement to techforum@bpa.gov, with a copy to your Account Executive
2. BPA intends to retire SOA S>N on Tuesday, February 13th, 2024
3. If there are any changes to this planned retirement date, BPA will communicate these changes using Tech Forum