



NITS Access to Transmission Capacity Initial Alternatives Meeting

March 7, 2025



Problem

- BPA is currently unable to award/encumber long-term firm transmission service for many Point-to-Point (PTP) requests and Network Integration Transmission Service (NITS) requests/forecasts due to insufficient capacity on the existing transmission system.
- PTP customers have access to Conditional Firm Service (CFS), which grants long-term transmission service with specific provisions.
- In the TC-20 Settlement, customers agreed to eliminate CFS for NT, consistent with the *pro forma* tariff, and implement NITS on OASIS. BPA has been working on these and one of the alternatives accommodates the agreement.
- Explore ideas to meet NITS customers' needs pending the outcome of the Transmission Planning Reform project and/or the NITS New Load-Load Growth project.

Options under Consideration

Potential near-term solutions

- Expand customer use of 6-NN
- Offer long-term firm capacity to NITS customers without commercial study in certain instances, perhaps for load growth not deemed “New Network Load” and served from the FCRPS
- Limit renewal/rollover rights on new PTP service offers to accommodate NITS load growth and reassess existing CFS offers biannually as needed

Potential longer-term solutions – Note: These two alternatives are likely mutually exclusive

- Renewed evaluation of *pro forma* NITS elements such as planning redispatch, automatic devices, NITS on OASIS.
- Modify BPA’s tariff to offer CFS to NITS customers

Near-Term Alternatives

- A. Expand NITS customer use of monthly 6-NN by opening scheduling windows and/or eliminating capacity checks (on flow-based paths)
 - Offer 6NN/Secondary Service to NITS customers in an earlier time frame (i.e., monthly rather than only in hourly preschedule and real-time) and/or bypassing ATC check
 - Would not aid ability to designate resources nor allow customers to receive market congestion rent but may facilitate participation in WRAP

- B. Provide NITS LTF service prior to reliability infrastructure being in place, only for base load, served from the FCRPS
 - This is a component of *status quo*
 - Recent implementation has been challenged by local area constraints (require LLIR-associated upgrades)

Near-Term Alternatives (cont.)

C. Limit renewal rights on new PTP requests and reassess CFS offers

- New PTP offers would be evaluated for possible limitation of rollover if capacity is determined to be needed for future by NITS load growth
- Doesn't free up capacity, so not likely to result in many NITS offers, but stops exacerbating capacity limitations

Long-Term Alternatives

D. Renew evaluation of *pro forma* NITS elements

- Consistent with 2017 *Pro Forma* Gap Analysis decision and TC-20 settlement commitments, though BPA has encountered difficulties in implementing elements of *pro forma*
 - Planning redispatch and NT redispatch
 - “Automatic devices” or RAS

E. Provide CFS to NITS customers

- Would require a tariff change
- Requested by some NITS customers and would provide eligibility to receive congestion rent in EIM
- May impede NITS on OASIS Phase II implementation
- May not result in many offers

Next Steps

- Questions?
- Comments due March 19, 2025