

Dynamic Transfer Pilot

BPA Transmission Business Practice

Version 1

12/4/2024

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This business practice describes the process for seeking to implement a Dynamic Transfer on the BPA Eastern Intertie and the Pacific DC Intertie (PDCI) and identifies how requests are evaluated and granted.

BPA is offering this pilot for Dynamic Transfers on the BPA Eastern Intertie and the PDCI. The pilot implementation will begin on the Eastern Intertie as described in this business practice. Once BPA is able to allow Dynamic Schedules on the PDCI, the pilot will expand to include the PDCI, and the business practice may be updated as necessary. The pilot supports BPA testing the management of Dynamic Transfer use from an operational perspective. The term of the pilot and this business practice is limited to three (3) years. BPA reserves the right to suspend or extend this Dynamic Transfer pilot at any time.

Access to Dynamic Transfer Capability on the Northwest AC Intertie (NWACI) and the BPA network is governed under the Dynamic Transfer Operating and Scheduling Requirements Business Practice, or its successor. For purposes of this business practice, “network” refers to BPA transmission facilities other than the NWACI, the PDCI, and the Eastern Intertie.

BPA Policy References

- [Open Access Transmission Tariff \(OATT\)](#): Section 1.30; Attachment P; Attachment Q 3.2.1; 4.1.3.3

For more information, visit the [BPA Transmission Business Practices webpage](#) or submit questions to techforum@bpa.gov.

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A. Requirements

1. An Applicant must have executed a Dynamic Transfer Agreement, or equivalent agreement, and other agreements as appropriate, with BPA, prior to implementation of a Dynamic Transfer that involves the use of BPA's Transmission System or the use of non-federal transmission within BPA's Balancing Authority Area.
2. An Applicant must have a CONFIRMED Transmission Service Request in order to use Dynamic Transfers.
3. Each Balancing Authority involved in a Dynamic Transfer must have executed a Dynamic Transfer Operating Agreement, or equivalent agreement.
4. Dynamic Transfers may be implemented on BPA's Transmission System with Firm or Non-Firm transmission rights.
5. An Applicant must either:
 - a. Have existing Dynamic Transfers granted by BPA; or
 - b. Request Dynamic Transfer pursuant to this business practice or its successor.
6. An Applicant must be operating within a Balancing Authority Area recognized by the Western Electricity Coordinating Council (WECC).
7. An Applicant must coordinate with its Balancing Authority, BPA, and any other impacted Balancing Authorities to ensure that procedures are in place and appropriate agreements executed to facilitate the desired Dynamic Transfer.
8. An Applicant and all involved Balancing Authorities must comply with WECC and North American Electric Reliability Corporation (NERC) (or successor organizations) standards and policies.
9. A generator that is dynamically transferring its full output to a non-BPA Balancing Authority Area must do so using a Pseudo-Tie.
10. Pseudo-Ties are not allowed on the PDCI under this pilot.

B. Request Submittal

1. An Applicant seeking access for Dynamic Transfers on the Eastern Intertie or the PDCI for a new use must request access using the [Dynamic Transfer Capability Access Request form](#) pursuant to this business practice.
2. Request forms for access to Dynamic Transfer must be submitted to BPA at DynamicRequestQueue@bpa.gov.
3. BPA will confirm receipt of requests for access to Dynamic Transfer via email.
4. For purposes of this pilot, requests may be from system or Source to system or Sink.
5. Except as provided below, an Applicant may request access to Dynamic Transfer at any time.
 - a. If an Applicant requests access to Dynamic Transfer that changes the reserve requirements established in the rate case, such as removing a generator from BPA's Balancing Authority, self-supplying ancillary services, or making some other rate case election, the request must be received by:

- i. Close of Business on the last Friday of August of the year prior to the beginning of a rate period; or
 - ii. Any other date established under BPA's self-supply programs and related business practices.
- b. Requests received after rate period election dates will be considered after BPA processes the on-time requests received.

C. Request Evaluation

1. BPA will evaluate an Applicant's request for Dynamic Transfer to establish whether a study is required.
2. BPA may determine that an Applicant's request will not impact system reliability or, if granted, would have a *de minimis* impact on Dynamic Transfers, in which case BPA may grant the request at any time without the need for a formal study.
 - a. If no study is required, there will be no charge to the Applicant.
3. BPA may determine that a study is required if the request could cause reliability issues when the Dynamic Transfer is in service.
 - a. An Applicant requesting access to Dynamic Transfer is responsible for the costs associated with studying the request.
 - i. BPA will provide the Applicant with a reimbursable study agreement requiring the Applicant to pay for the actual costs of the study, along with an estimate of the cost and timeframe for completing the study. The Applicant must return the executed study agreement to BPA within 15 Calendar Days from the date of receipt.

D. Request Approval Process

1. BPA will notify an Applicant whether its request has been granted and the term of such approval as soon as practicable.
2. BPA may:
 - a. Deny a request entirely;
 - b. Grant a request as submitted; or
 - c. Offer to grant a request conditioned on meeting requirements necessary to maintain reliability or to meet the requirements of this business practice, any other business practice, or any successor business practice.
3. BPA reserves the right to limit the term of any Dynamic Transfer granted.
4. An Applicant must notify BPA of its acceptance or rejection of a Dynamic Transfer granted within 10 Business Days of receipt of the Dynamic Transfer approval offer by BPA.
5. After an Applicant accepts the terms of Dynamic Transfer offered by BPA, BPA will offer such Applicant a Dynamic Transfer Agreement or if appropriate, an amendment to an existing agreement.

6. Dynamic Transfer Agreements:
 - a. The Dynamic Transfer Agreement is contingent on the Applicant executing appropriate agreements, as determined by BPA, with impacted Balancing Authority Areas.
 - b. BPA will not allow a Dynamic Transfer involving the BPA Balancing Authority and another Balancing Authority to occur until the necessary contracts have been executed, as determined by BPA.
7. An Applicant must return an executed Dynamic Transfer Agreement to BPA within 15 Calendar Days of the Date of Tender.
 - a. If, prior to that deadline, BPA receives an Applicant's written request for an extension, BPA may grant an extension not to exceed an additional 15 Calendar Days.
8. If an Applicant fails to return an executed Dynamic Transfer Agreement within the specified amount of time, Applicant's request will be deemed withdrawn.
9. Once the Dynamic Transfer Agreement is executed, BPA will work with the Applicant to ensure telemetry and other operational requirements necessary to comply with applicable business practices are met prior to implementing Dynamic Transfers.

E. Dynamic Transfer Implementation

1. Once the Dynamic Transfer Agreement and telemetry are in place, the Applicant may begin to submit Dynamic Schedules.
2. BPA will set the limits within which generation dispatch can change.
3. BPA will continually track all Dynamic Transfers with real-time telemetry to ensure reliability is maintained and ensure compliance with the OATT, BPA business practices, and any applicable agreements.
4. BPA may, in its sole discretion, suspend or limit use of Dynamic Transfer to protect reliability or to address adverse system conditions.
5. BPA may impose additional requirements such as, but not limited to, recalling the approval for reliability purposes or requiring an Applicant to agree to reimburse BPA for costs BPA may incur in honoring a Dynamic Transfer request.