



Short-Term ATC Analysis User Guide

Version 6

12/22/2025

This instruction document provides information on ATC/Available Flowgate Capacity (collectively referred to as ATC, unless specifically identified) analysis tools and reports on the Open Access Same-Time Information System (OASIS) that are available to Customers within the 0-13 months ST Horizon (ST Horizon).

- Pending ATC: Reflects availability after accounting for both CONFIRMED reservations and previously evaluated pending TSRs and is used to evaluate actual ST TSRs on OASIS and potential TSRs in the Scenario Analyzer (Section A).
- Committed ATC: Reflects availability after accounting for CONFIRMED reservations only. Committed ATC is posted to System Data Summary (Section D) but is not used for the evaluation of actual/potential TSRs.

Note: ATC values beyond the ST Horizon are invalid and are not used for analysis purposes.

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For additional questions or assistance, submit questions to tblresdesk@bpa.gov.

Table of Contents

A. Scenario Analyzer.....	2
New TSR Entry SA.....	2
Flowgate Reports SA.....	3
B. Request Evaluations Report	4




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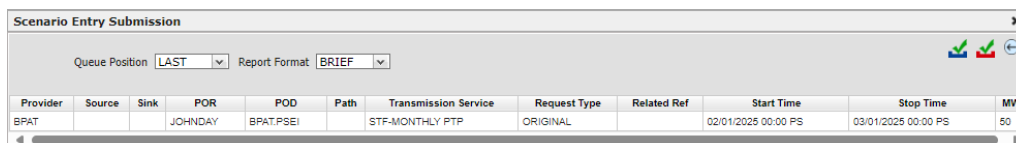
C. Initialization Impacts Reports	5
D. System Data Summary Report.....	6
E. Transmission Offering Summary	7

A. Scenario Analyzer

The Scenario Analyzer (SA) evaluates a potential Short-Term (ST) ORIGINAL or REDIRECT TSR (potential TSR) against the ATC OASIS dynamic calculations using “Outage Informed” Power Transfer Distribution Factors (PTDFs) like an actual ST TSR. Note: The SA should only be used for evaluating a potential TSR that is less than 365 days and is within the ST Horizon.

New TSR Entry SA

1. Access OASIS>Transactions>Reservation Summary.
2. Select BPAT from the TP: field drop down list if not already populated
3. Enter an Original or Redirect TSR per the PTP/NT TSR User Guide. Do not submit the request.
4. Click the Scenario Analyzer icon  to open the Scenario Entry Submission screen.





5. Select the following:
 - a. Queue Position:
 - i. LAST (default) – evaluates the potential TSR as last in queue.
 - ii. FIRST – evaluates the potential TSR as first in queue.
 - b. Report Format:
 - i. BRIEF (default) - displays evaluation for only the 1:1 and/or flow-based paths (paths) that fail due to negative ST ATC.



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ii. FULL - displays evaluation for all paths.

6. Click the Check AFC  and/or the Check ATC  icons for Pass/Fail evaluation results and note the SA##### reference code provided for report purposes.

a. Pass: There is sufficient ATC to grant the request

SA11580
ATC Pass

b. Fail: There is insufficient ATC for the paths/duration listed.

SA11579
AFC Fail
AFC is unavailable. See:
00007 WOMCNY, 2025-01-31, 2025-02-01, AFC=-56.144
00007 WOMCNY, 2025-01-30, 2025-01-31, AFC=-56.144
00007 WOMCNY, 2025-01-29, 2025-01-30, AFC=-56.144
00007 WOMCNY, 2025-01-28, 2025-01-29, AFC=-56.144
00007 WOMCNY, 2025-01-27, 2025-01-28, AFC=-56.144

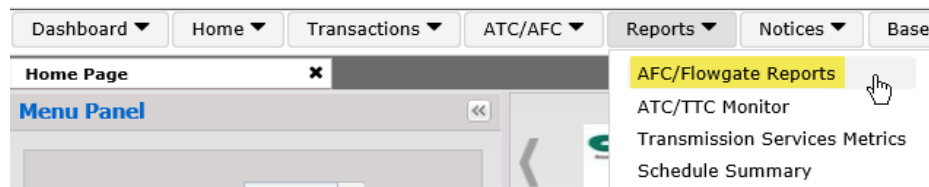
7. Click the Back icon  to return to the New TSR entry screen.

8. Click the Submit icon  to submit the actual TSR.

Note: The final result of the TSR should be similar to the SA result, depending on any changes to ST ATC that has occurred in the interim.

Flowgate Reports SA

1. Access OASIS>Reports>AFC/Flowgate Reports.



2. Select a provider: BPAT.

3. Select Scenario Analyzer.



4. Select/enter the following:

a. Queue Position: LAST (default) or FIRST (see descriptions above).

b. Report Format: BRIEF (default) or FULL (see descriptions above).



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- c. Request Type: ORIGINAL or REDIRECT.
 - d. Related Ref: Enter the Parent Reservation Aref for REDIRECT.
 - e. Provider: BPAT
 - f. Source/Sink: Not applicable for ST scenarios.
 - g. POR/POD: Required for ST scenarios.
 - h. Transmission Service: Select Service Type.
 - i. Path: Leave blank.
 - j. Start Time: Enter date/time service is to begin.
 - k. Start TZ: Select the applicable time zone.
 - i. PD = approximately early March through early November.
 - ii. PS = approximately early November through early March.
 - l. Stop Time: Enter date/time service is to end.
 - m. Stop TZ: Select the applicable time zone.
 - n. MW: Enter MW.
5. Click Check AFC icon and/or Check ATC icon for path results (see example results above).

B. Request Evaluations Report

These reports show the “Pass/Fail” evaluation information for both potential and actual TSRs based on the actual Pending ATC at the time of the evaluation.

1. Access OASIS>Reports>AFC/Flowgate Reports>Request Evaluations.

Home Page AFC/Flowgate Reports

Select a provider BPAT Scenario Analyzer Request Evaluations AFC Initialization Impacts ATC Initialization Impacts

Note: These reports display the same information as an actual TSR.

- a. Select a provider: BPAT.
- b. Select Request Evaluations.



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c. Filter By:

- i. Provider: BPAT.
- ii. Time: Today (modify if needed).
- iii. Assign Ref: SA (for SA reports only)

Provider	AssignRef	Evaluation Date
BPAT	SA11580	2024-12-04 12:40:15 PS
BPAT	SA11579	2024-12-04 12:39:48 PS

C. Initialization Impacts Reports

These reports show both the Pending and Committed ATC values at the snapshot in time when the report was initialized. Refer to Section B for actual ATC used in the evaluation of a given TSR.

1. Access OASIS>Reports>AFC/Flowgate Reports.
2. Select a provider: BPAT.
3. Select AFC Initialization Impacts (flow-based paths) or ATC Initialization Impacts (1:1 paths).

Dashboard | Home | Transactions | ATC/AFC | Reports | Notices | Base Data | Admin | My Settings | Window

Home Page | AFC/Flowgate Reports | AFC Initialization Impacts | ATC Initialization Impacts | Equivalent ATC/TTC

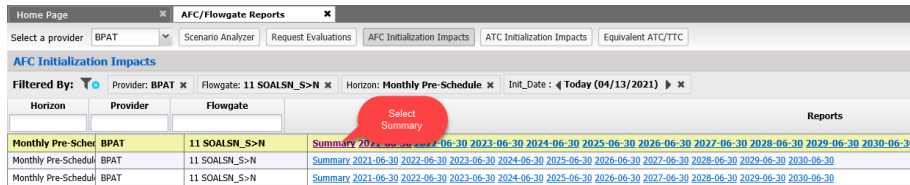
4. Filter by:

- a. Provider: BPAT.
- b. Flowgate: Select applicable path.
- c. Horizon: Select applicable horizon.
- d. Data Source: Operational.
- e. Init. Date: Select initialization date.
- f. Click Apply.



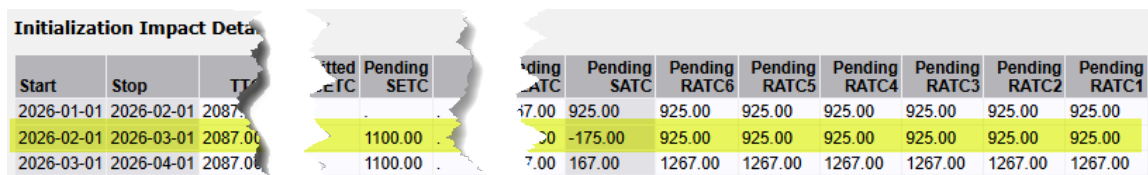
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5. Select the Summary hyperlink to open the AFC/ATC Initialization Impact Detail screen.



Horizon	Provider	Flowgate	Reports
Monthly Pre-Sched	BPAT	11 SOALSN_S>N	Summary 2021-06-30 2022-06-30 2023-06-30 2024-06-30 2025-06-30 2026-06-30 2027-06-30 2028-06-30 2029-06-30 2030-06-30
Monthly Pre-Schedule	BPAT	11 SOALSN_S>N	Summary 2021-06-30 2022-06-30 2023-06-30 2024-06-30 2025-06-30 2026-06-30 2027-06-30 2028-06-30 2029-06-30 2030-06-30
Monthly Pre-Schedule	BPAT	11 SOALSN_S>N	Summary 2021-06-30 2022-06-30 2023-06-30 2024-06-30 2025-06-30 2026-06-30 2027-06-30 2028-06-30 2029-06-30 2030-06-30

6. Scroll to the right on the Impact Detail screen to view the following columns:



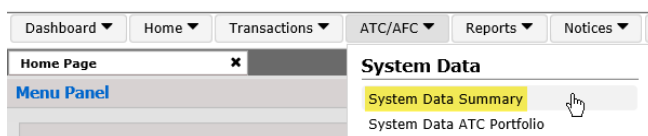
Start	Stop	TFC	Pending SETC	Pending SATC	Pending RATC6	Pending RATC5	Pending RATC4	Pending RATC3	Pending RATC2	Pending RATC1
2026-01-01	2026-02-01	2087.00		17.00	925.00	925.00	925.00	925.00	925.00	925.00
2026-02-01	2026-03-01	2087.00	1100.00	-175.00	925.00	925.00	925.00	925.00	925.00	925.00
2026-03-01	2026-04-01	2087.00	1100.00	7.00	167.00	1267.00	1267.00	1267.00	1267.00	1267.00

- Pending SETC = reflects capacity being encumbered for LTF TSRs that may impact the ST ATC used for evaluations.
- Pending SATC/SATC = used to evaluate ST Firm TSRs.
- Pending RAFC6/RATC6 = used to evaluate Secondary Network (6-NN) TSRs.
- Pending RAFC2/RATC2 = used to evaluate Hourly Non-Firm PTP (2-NH) TSRs.
- Pending RAFC1/RATC1 = used to evaluate Non-Firm Secondary Hourly PTP/Redirect from Firm to Non-Firm (1-NS) TSRs.

Note: These reports do not show columns for Non-Firm Daily (RAFC3/RATC3), Weekly (RAFC4/RATC4), or Monthly (RAFC5/RATC5).

D. System Data Summary Report

This report reflects Committed ATC only. Refer to Section A to assess whether a TSR is likely to be granted.



Home Page	System Data
Menu Panel	System Data Summary
	System Data ATC Portfolio



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E. Transmission Offering Summary

BPA does not post transmission offers on OASIS.

A screenshot of the OASIS (Open Access Same-day Information System) web interface. The top navigation bar includes tabs for Dashboard, Home, Transactions, ATC/AFC, Reports, Notices, and Base Data. The left sidebar shows a tree view with 'Reservation Summary' and 'Transmission Offering Summary for' (partially visible). Below this, a 'Filtered By' section shows 'Provider: BPAT' and 'Path: ALL'. The main content area is titled 'System Data' and includes a 'System Data Summary' and 'System Data ATC Portfolio'. Below this is an 'Offerings' section with a star icon next to 'Transmission Offering Summary', which is highlighted. Other offerings listed are 'Transmission Offering Portfolio Hourly' and 'Transmission Offering Portfolio Daily'.