

Transmission Services

CBPI Bulletin 33

Available Transfer Capability (ATC) Methodology Margin (AMM) Postings

Posted: June 08, 2007

Effective: June 11, 2007

Impacted Market: Short-Term for Network Flowgates

This bulletin describes a modification to the manner in which Network Flowgate Long-Term Firm (LTF) AMM values will be released to the Short-Term Firm (STF) market. AMM values will now be applied each day at midnight for the 120th day from the date of application. (AMM was formerly applied on the last business day of the month, for the fourth month (days 90 through 120) from the date of adjustment.) Additionally, AMM values will be posted in the "TRM" fields on the westTTrans OASIS.

Transmission Customers (Customers) may submit questions or comments concerning process changes by e-mail to: businesspractices@bpa.gov

1 Current Process

- 1.1 Network Flowgate STF ATC is calculated according to the following formula:
 - 1.1.1 $STF\ ATC = (Monthly\ LTF\ ATC - Limiting\ LTF\ ATC) + Adjustments$, where:
 - 1.1.1.1 Adjustments are applied on the last business day of the month, for the fourth month (days 90 through 120) from the date of adjustment; and
 - 1.1.1.2 Adjustments are comprised of:
 - 1.1.1.2.1 AMM, applied to each Network Flowgate in the LTF ATC Methodology; and
 - 1.1.1.2.2 ATC encumbered for LTF requests that is incorporated into Limiting LTF ATC, but for which Transmission Services does not expect to offer or have executed contracts in place prior to the posted month.
- 1.2 AMM values are distinctly different from Transmission Reliability Margin (TRM) values, which are imbedded in the Total Transfer Capability (TTC) values Transmission Services uses on the Network Flowgates.

1.3 AMM values are not posted on the NWOASIS.

2 New Process

2.1 Network Flowgate STF ATC is calculated according to the following formula:

2.1.1 $STF\ ATC = (Monthly\ LTF\ ATC - Limiting\ LTF\ ATC) + Adjustments + AMM$,
where:

2.1.1.1 Adjustments are applied on the last business day of the month, for the fourth month (days 90 through 120) from the date of adjustment and are comprised of ATC encumbered for LTF requests that is incorporated into Limiting LTF ATC, but for which Transmission Services does not expect to offer or have executed contracts in place prior to the posted month; and

2.1.1.2 AMM values are applied each day at midnight for the 120th day from the date of application and are comprised of the AMM values applied to each Network Flowgate in the LTF ATC Methodology.

2.2 AMM values are distinctly different from TRM values, which are imbedded in the TTC values Transmission Services uses on the Network Flowgates, however

2.2.1 AMM values will be posted on the westTTrans OASIS in the "TRM" fields and

2.2.2 TRM values will not be posted on the westTTrans OASIS.

2.3 To view the AMM values:

2.3.1 Access OASIS and select BPAT from the Select Provider drop-down menu.

2.3.2 Click Reservations. The Reservations Summary for: BPAT screen will display.

2.3.3 Click the AFC/Flowgate Reports checkbox. The menu for the AFC/Flowgate Reports will display.

Step 2.3.2

Step 2.3.3

Assign Ref ↑	Sale Ref	Status	Customer	Queued Time	MW Req	MW Grant	Impacted	POR	POD
69789491	12345	REFUSED	APSE	2007-03-07 13:03:15 PS	200		0	BIGEDDY	NOB
69789490	12345	REFUSED	APSE	2007-03-07 13:02:45 PS	200		0	BIGEDDY	NOB
69789489	12345	REFUSED	APSE	2007-03-07 13:02:14 PS	200		0	BIGEDDY	NOB
69789457	12345	REFUSED	APSE	2007-03-07 11:23:21 PS	50		0	BPAT.PSEI	CENTRALIA
69789456	12345	REFUSED	APSE	2007-03-07 11:18:11 PS	50		0	BC.US.BORDER	BPAPOWER
69789452	12345	REFUSED	APSE	2007-03-07 11:09:52 PS	50		0	BC.US.BORDER	BPAPOWER
69789451	12345	INVALID	APSE	2007-03-07 11:08:21 PS	50		0	BC.US.BORDER	BPAPOWER
69789449	12345	REFUSED	APSE	2007-03-07 11:05:30 PS	50		0	BC.US.BORDER	BPAPOWER
69789444	12345	CONFIRMED	APSE	2007-03-07 10:52:31 PS	50	50	0	BC.US.BORDER	BPAPOWER
69789441	12345	INVALID	APSE	2007-03-07 10:43:13 PS	50		0	BC.US.BORDER	BPAPOWER
69789440	12345	QUEUED	APSE	2007-03-07 10:39:59 PS	300		0	BC.US.BORDER	BPAPOWER

2.3.4 Click AFC Initialization Impacts. The AFC Initialization Summary screen will display.

Step 2.3.4

Assign Ref ↑	Sale Ref	Status	Customer	Queued Time	MW Req	MW Grant	Impacted	POR	POD
69789491	12345	REFUSED	APSE	2007-03-07 13:03:15 PS	200		0	BIGEDDY	NOB
69789490	12345	REFUSED	APSE	2007-03-07 13:02:45 PS	200		0	BIGEDDY	NOB
69789489	12345	REFUSED	APSE	2007-03-07 13:02:14 PS	200		0	BIGEDDY	NOB
69789457	12345	REFUSED	APSE	2007-03-07 11:23:21 PS	50		0	BPAT.PSEI	CENTRALIA
69789456	12345	REFUSED	APSE	2007-03-07 11:18:11 PS	50		0	BC.US.BORDER	BPAPOWER

2.3.5 Select BPAT from the Provider drop-down menu.

2.3.6 Select the horizon, flowgate, and date you want to view from the appropriate drop-down menu and click Enter.

2.3.6.1 To obtain the name of the flowgate you want to view, select ALL from the Flowgate drop-down menu. All of Transmission Services' flowgates will be displayed.

2.3.6.2 Copy and paste the name of the flowgate you want to view into the Flowgate field and click Enter.

AFC Initialization Summary

Provider: BPAT Flowgate: 3 PAUL_ALSN
 Horizon: ALL Init. Date: Today

(Time: 2007-06-07 00:00 to 2007-06-08 00:00 PD)

Init. Date	Horizon	Provider	Flowgate	Summary	2007-06-14	2007-07-14	2007-08-14	Reports
2007-06-07 11:19:51	Daily Pre-Schedule	BPAT	3 PAUL_ALSN	Summary				
2007-06-07 12:38:54	Daily Pre-Schedule	BPAT	3 PAUL_ALSN	Summary				
2007-06-07 14:14:29	Daily Pre-Schedule	BPAT	3 PAUL_ALSN	Summary				
2007-06-07 14:37:54	Daily Pre-Schedule	BPAT	3 PAUL_ALSN	Summary				

Step 2.3.7

2.3.7 To view the AMM values for the flowgate, click Summary. The AFC Initialization Impact Detail screen will display.

AFC Initialization Impact Detail

Init. Id	Init. Date	Horizon	Provider	Flowgate No.	Flowgate Name	Result	Report Date																
1232715	2007-06-07 12:19:51.000	Daily Pre-Schedule	BPAT	3	PAUL_ALSN	Summary	2007-06-15 00:00:00.000																
Start	Stop	TFC	TRM	TFTRM	TRMCOEF	CBM	CBMCOEF	LETC	Committed SETC	Pending SETC	SADJ	RETC	Committed LAFC	Committed SAFC	Committed RAFC6	Committed RAFC2	Committed RAFC1	Committed+LRES	Committed-LRES	Committed+SRES	Committed-SRES		
2007-06-15	2007-06-18	2250.00	230.00	230.00	1.00	-	1.00	1730.00	-	-	98.00	-	368.28	428.68	198.68	198.68	198.68	7608.58	-7686.86	267.60	-86.84		
2007-06-18	2007-06-21	2110.00	230.00	230.00	1.00	-	1.00	1590.00	-	-	98.00	-	368.28	428.68	198.68	198.68	198.68	7608.58	-7686.86	267.60	-86.84		
2007-06-21	2007-06-22	2080.00	230.00	230.00	1.00	-	1.00	1560.00	-	-	98.00	-	368.28	428.68	198.68	198.68	198.68	7608.58	-7686.86	267.60	-86.84		
2007-06-22	2007-06-23	2110.00	230.00	230.00	1.00	-	1.00	1590.00	-	-	98.00	-	368.28	428.68	198.68	198.68	198.68	7608.58	-7686.86	267.60	-86.84		
2007-06-23	2007-07-01	2250.00	230.00	230.00	1.00	-	1.00	1730.00	-	-	98.00	-	368.28	428.68	198.68	198.68	198.68	7608.58	-7686.86	267.60	-86.84		
2007-07-01	2007-08-01	2250.00	165.50	165.50	1.00	-	1.00	1948.13	-	-	98.00	-	205.82	365.11	199.61	199.61	199.61	7641.09	-7708.54	104.21	-65.52		
2007-08-01	2007-09-01	2250.00	165.50	165.50	1.00	-	1.00	1306.73	-	-	98.00	-	847.43	1006.72	841.22	841.22	841.22	7671.03	-7740.69	104.21	-65.52		
2007-09-01	2007-09-15	2250.00	238.27	238.27	1.00	-	1.00	741.68	-	-	98.00	-	1383.61	1615.67	1377.40	1377.40	1377.40	7656.70	-7770.26	104.21	-65.52		

2.3.7.1 The AMM values will be displayed in the TRM field.

3 Impacted Business Practice

Business Practice	Section	Step
Short-Term Firm Available Transfer Capability, Version 2	3 Short-Term Firm Methodology	3.1.2 - 3.1.2.2

4 Version History

Version Date	Summary
N/A	