



ATTACHMENT 3

TO

MAY 7, 2025
ANNUAL REPORT OF SYSTEM
RELIABILITY ISSUES

SYSTEM OPERATOR
TRANSACTIONS TO MEET THE
MINIMUM FLOW REQUIREMENTS

**Southern System Minimum Flow Spot Purchase/Sale Summary
Annual Report of System Reliability Issues**

	Total		Jul-24		Aug-24		Sep-24		Jan-25	
	Dth	\$USD	Dth	\$USD	Dth	\$USD	Dth	\$USD	Dth	\$USD
Purchases	1,639,716	\$ 6,007,939	497,970	\$ 1,601,554	594,068	\$ 2,143,033	250,000	\$ 563,460	297,678	\$ 1,699,892
In-kind Charge	3,340		1,096		1,307		550		387	
BTS		\$ 1,143,446		\$ 352,348		\$ 420,345		\$ 176,892		\$ 193,861
Net Amount Flowed	1,636,376		496,874	\$ 1,953,902	592,761	\$ 2,563,378	249,450	\$ 740,352	297,291	\$ 1,893,752
Sales	1,634,717		333,547	\$ 873,583	736,087	\$ 1,807,671	269,470	\$ 459,115	295,613	\$ 1,285,177
Net Cost		\$ 2,725,839		\$ 1,080,319		\$ 755,707		\$ 281,238		\$ 608,575
Cost/Dth		\$ 1.67		\$ 2.17		\$ 1.27		\$ 1.13		\$ 2.05

Southern System Reliability Spot Purchases/Sales

July 2024 Activity

Notification Minimum Flow				PURCHASE										SALE										Net \$ \$Purchase minus \$Sale																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Date notified	Flow Date	Cycle	Amt needed (Dths)	TC#	Delivery Point	Amt Purch (Dth)	Amt Sched (Dth)	inkind .220%	Net Amt flowed	Purchase Price \$/dth	Rule 41 Section	\$Amt	BTS Charge \$0.70913 *	Transaction Date	Flow Date	Cycle	TC#	Amt Sold (Dth)	Amt Sched (Dth)	Sale Price \$/dth	Rule 41 Section	\$Amt																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
7/8/24	7/9/24	3	87,000	3953	EHR	87,000	87,000	191	86,809	\$3.2000	15	\$278,400.00	\$61,558.87	7/9/24	7/10/24	1	3954	2,500	2,500	\$2.7250	14a	\$6,812.50																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
			Not Purchased			30,000				\$3.2400	15			7/9/24	7/10/24	1	3955	5,500	5,500	\$2.7150	14a	\$14,932.50																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
			Not Purchased			50,000				\$3.2500	15			7/9/24	7/10/24	1	3956	24,000	24,000	\$2.7150	14a	\$65,160.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
7/9/24	7/10/24	3	40,000	3961	EHR	40,000	40,000	88	39,912	\$3.1000	14b	\$124,000.00	\$28,302.80	7/9/24	7/9/24	3	3957	15,000	15,000	\$2.7500	14b	\$41,250.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
7/10/24	7/11/24	3	33,000	3965	EHR	33,000	33,000	73	32,927	\$2.8500	14b	\$94,050.00	\$23,349.52	7/9/24	7/9/24	3	3958	5,000	5,000	\$2.7500	14b	\$13,750.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
7/11/24	7/12/24	3	54,000	3966	EHR	54,000	54,000	119	53,881	\$2.7500	14b	\$148,500.00	\$38,208.63	7/9/24	7/10/24	1	3959	2,600	2,600	\$2.7450	14a	\$7,137.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
7/22/24	7/23/24	3	94,000	3972	EHR	14,700	14,700	32	14,668	\$2.8000	14b	\$41,160.00	\$10,401.52	7/9/24	7/9/24	4	3960	10,000	10,000	\$2.8000	14b	\$28,000.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
7/22/24	7/23/24	3		3973	EHR	2,500	2,500	6	2,494	\$3.0000	14b	\$7,500.00	\$1,768.57	7/10/24	7/11/24	1	3962	15,000	15,000	\$3.0300	14a	\$45,450.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
7/22/24	7/23/24	3		3974	EHR	76,800	76,800	169	76,631	\$3.2000	15	\$245,760.00	\$54,341.34	7/10/24	7/11/24	1	3963	5,000	5,000	\$3.0300	14a	\$15,150.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
7/23/24	7/24/24	3	51,000	3982	EHR	7,500	6,470	14	6,456	\$3.0500	14b	\$19,733.50	\$4,578.14	7/10/24	7/11/24	1	3964	10,000	10,000	\$3.0300	14a	\$30,300.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
7/23/24	7/24/24	3		3983	EHR	5,000	5,000	11	4,989	\$3.3000	15	\$16,500.00	\$3,537.85	7/12/24	7/12/24	3	3967	19,542	19,542	\$2.6000	14b	\$50,809.20																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
7/23/24	7/24/24	3		3984	EHR	38,500	38,500	85	38,415	\$3.5000	15	\$134,750.00	\$27,241.23	7/12/24	7/13/24	1	3968	10,000	10,000	\$2.1200	14a	\$21,200.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
7/24/24	7/25/24	3	86,000	3985	EHR	10,000	10,000	22	9,978	\$3.8000	15	\$38,000.00	\$7,075.70	7/12/24	7/14/24	1	3968	10,000	10,000	\$2.1200	14a	\$21,200.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
7/24/24	7/25/24	3		3986	EHR	40,000	40,000	88	39,912	\$3.5000	15	\$140,000.00	\$28,302.80	7/12/24	7/15/24	1	3968	10,000	10,000	\$2.1200	14a	\$21,200.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
7/24/24	7/25/24	3		3987	EHR	36,000	36,000	79	35,921	\$3.6000	15	\$129,600.00	\$25,472.66	7/12/24	7/13/24	1	3969	10,000	10,000	\$2.1200	14a	\$21,200.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
7/25/24	7/26/24	3	54,000	3989	EHR	5,000	5,000	11	4,989	\$3.4000	15	\$17,000.00	\$3,537.85	7/12/24	7/14/24	1	3969	10,000	10,000	\$2.1200	14a	\$21,200.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
7/25/24	7/26/24	3		3990	EHR	30,000	30,000	66	29,934	\$3.4000	15	\$102,000.00	\$21,227.10	7/12/24	7/15/24	1	3969	10,000	10,000	\$2.1200	14a	\$21,200.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
7/25/24	7/26/24	3		3991	EHR	19,000	19,000	42	18,958	\$3.4000	15	\$64,600.00	\$13,443.69	7/12/24	7/13/24	1	3970	10,000	10,000	\$2.1200	14a	\$21,200.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
														7/12/24	7/14/24	1	3970	10,000	10,000	\$2.1200	14a	\$21,200.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
														7/12/24	7/15/24	1	3970	10,000	10,000	\$2.1200	14a	\$21,200.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
														7/18/24	7/18/24	3	3971	9,405	9,405	\$2.6350	14a	\$24,782.18																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
														7/23/24	7/24/24	1	3975	10,000	10,000	\$2.8700	14a	\$28,700.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
														7/23/24	7/23/24	3	3976	5,000	5,000	\$2.8500	14b	\$14,250.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
														7/23/24	7/23/24	3	3977	10,000	10,000	\$2.8500	14b	\$28,500.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
														7/23/24	7/23/24	3	3978	5,000	5,000	\$2.8500	14b	\$14,250.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
														7/23/24	7/23/24	3	3979	15,000	15,000	\$2.8500	14b	\$42,750.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
														7/23/24	7/23/24	3	3980	5,000	5,000	\$2.8500	14b	\$14,250.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
														7/23/24	7/25/24	1	3981	60,000	60,000	\$2.8050	14a	\$168,300.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
														7/24/24	7/25/24	1	3992	10,000	10,000	\$2.8250	14a	\$28,250.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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Southern System Reliability Spot Purchases/Sales

August 2024 Activity

Notification Minimum Flow				PURCHASE										SALE										Net \$ \$Purchase minus \$Sale
Date notified	Flow Date	Cycle	Amt needed (Dths)	TC#	Delivery Point	Amt Purch (Dth)	Amt Sched (Dth)	inkind .220%	Net Amt flowed	Purchase Price \$/dth	Rule 41 Section	\$Amt	BTS Charge \$0.70913	Transaction Date	Flow Date	Cycle	TC#	Amt Sold (Dth)	Amt Sched (Dth)	Sale Price \$/dth	Rule 41 Section	\$Amt		
7/31/24	8/1/24	3	29,000	3996	EHR	29,000	29,000	64	28,936	\$3.2500	15	\$94,250.00	\$20,519.53	7/31/24	8/1/24	1	3993	11,703	11,703	\$2.74	14a	\$32,066.22		
			Not Purchased			29,000				\$3.5000	15			7/31/24	8/1/24	1	3994	48,788	48,788	\$2.74	14a	\$133,679.12		
			Not Purchased			5,000				\$3.5000	15			7/31/24	8/1/24	1	3995	50,000	50,000	\$2.74	14a	\$137,000.00		
8/1/24	8/2/24	3	113,000	3997	EHR	26,100	26,100	57	26,043	\$3.3900	15	\$88,479.00	\$18,467.57	8/2/24	8/2/24	3	4001	4,800	4,800	\$2.88	14b	\$13,824.00		
		3		3998	EHR	7,500	7,500	17	7,484	\$3.4200	15	\$25,650.00	\$5,306.77	8/2/24	8/2/24	3	4002	5,200	5,200	\$2.88	14b	\$14,976.00		
		3		3999	EHR	50,000	50,000	110	49,890	\$3.5000	15	\$175,000.00	\$35,378.50	8/2/24	8/2/24	3	4003	10,000	10,000	\$2.88	14b	\$28,800.00		
		3		4000	EHR	29,400	29,400	65	29,335	\$3.5000	15	\$102,900.00	\$20,802.56	8/2/24	8/3/24	1	4004	10,000	10,000	\$2.79	14a	\$27,850.00		
8/4/24	8/5/24	3	109,000	4007	EHR	50,000	50,000	110	49,890	\$3.2500	15	\$162,500.00	\$35,378.50	8/2/24	8/4/24	1	4004	10,000	10,000	\$2.79	14a	\$27,850.00		
		3 & 4		4008	EHR	25,000	25,000	55	24,945	\$3.3500	15	\$83,750.00	\$17,689.25	8/2/24	8/5/24	1	4004	10,000	10,000	\$2.79	14a	\$27,850.00		
		3		*	EHR	34,000	0	0	0	\$3.3500	15	\$0.00	\$0.00	8/2/24	8/2/24	3	4005	10,000	10,000	\$2.83	14b	\$28,300.00		
8/5/24	8/5/24	4	55,000	4009	EHR	32,000	32,000	70	31,930	\$3.2500	15	\$104,000.00	\$22,642.24	8/2/24	8/2/24	4	4006	10,000	10,000	\$2.83	14b	\$28,300.00		
8/5/24	8/5/24	5	43,000	4012	EHR	10,000	10,000	22	9,978	\$3.2500	15	\$32,500.00	\$7,075.70	8/5/24	8/6/24	1	4010	50,000	50,000	\$2.90	14a	\$145,000.00		
		5		4013	EHR	14,000	14,000	31	13,969	\$3.6000	15	\$50,400.00	\$9,905.98	8/5/24	8/7/24	1	4011	100,000	100,000	\$2.59	14a	\$259,000.00		
		5		4014	EHR	10,000	68	0	68	\$3.3000	15	\$224.40	\$48.22	8/6/24	8/8/24	1	4019	125,000	125,000	\$2.29	14a	\$285,625.00		
		5		4015	OTAY	9,000	9,000	20	8,980	\$22.0000	15	\$198,000.00	\$6,368.13	8/6/24	8/7/24	1	4020	15,000	15,000	\$2.59	14a	\$38,850.00		
8/5/24	8/6/24	3	174,000	4017	EHR	125,000	125,000	275	124,725	\$3.7000	15	\$462,500.00	\$88,446.24	8/7/24	8/8/24	1	4022	50,000	50,000	\$2.2800	14a	\$114,000.00		
		3		4018	EHR	49,000	49,000	108	48,892	\$3.7500	15	\$183,750.00	\$34,670.93	8/7/24	8/9/24	1	4023	40,000	40,000	\$2.0700	14a	\$82,800.00		
			Not Purchased			75,000		165		\$3.8500	15			8/7/24	8/8/24	1	4024	20,000	20,000	\$2.2850	14a	\$45,700.00		
8/6/24	8/7/24	3	89,000	4021	EHR	89,000	89,000	196	88,804	\$2.9000	17	\$258,100.00	\$62,973.72	8/7/24	8/8/24	1	4025	10,000	10,000	\$2.2850	14a	\$22,850.00		
			Not Purchased			89,000				\$2.9500	17			8/7/24	8/8/24	1	4026	100,000	100,000	\$2.2850	14a	\$228,500.00		
8/7/24	8/8/24	3	21,000	4027	EHR	21,000	21,000	46	20,954	\$2.4500	14b	\$51,450.00	\$14,858.97	8/14/24	8/16/24	1	4029	30,596	30,596	\$1.9300	14a	\$59,050.28		
8/8/24	8/9/24	3	28,000	4028	EHR	28,000	28,000	62	27,938	\$2.4850	15	\$69,580.00	\$19,811.96	8/30/24	8/30/24	3	4030	15,000	15,000	\$1.7200	14b	\$25,800.00		
			Not Purchased			28,000				\$2.5000	15													
			Not Purchased			28,000				\$2.6500	15													
Total						661,000			638,000	594,068	1,307	592,761							736,087			\$1,807,670.62	\$755,707.53	

* No transaction number available due to zero gas delivery.

Southern System Reliability Spot Purchases/Sales

September 2024 Activity

Notification Minimum Flow				PURCHASE										SALE										Net \$ \$Purchase minus \$Sale
Date notified	Flow Date	Cycle	Amt needed (Dths)	TC#	Delivery Point	Amt Purch (Dth)	Amt Sched (Dth)	inkind .220%	Net Amt flowed	Purchase Price \$/dth	Rule 41 Section	\$Amt	BTS Charge \$0.70913	Transaction Date	Flow Date	Cycle	TC#	Amt Sold (Dth)	Amt Sched (Dth)	Sale Price \$/dth	Rule 41 Section	\$Amt		
9/4/24	9/5/24	3	104,000	4032	EHR	5,000	5,000	11	4,989	\$1.9000	14b	\$9,500.00	\$3,537.85	9/3/24	9/5/24	1	4031	20,020	20,020	\$2.075	14a	\$41,541.50		
		3		4033	EHR	10,000	10,000	22	9,978	\$1.9500	14b	\$19,500.00	\$7,075.70	9/13/24	9/13/24	5	4039	15,000	15,000	\$1.520	14a	\$22,800.00		
		3		4034	EHR	89,000	89,000	196	88,804	\$2.1500	15	\$191,350.00	\$62,973.72	9/12/24	9/14/24	1	4040	35,000	35,000	\$1.480	14a	\$51,800.00		
9/5/24	9/6/24	3	102,000	4035	EHR	3,700	3,700	8	3,692	\$2.1000	14b	\$7,770.00	\$2,618.01	9/12/24	9/15/24	1	4040	35,000	35,000	\$1.480	14a	\$51,800.00		
		3		4036	EHR	15,000	15,000	33	14,967	\$2.2500	15	\$33,750.00	\$10,613.55	9/12/24	9/16/24	1	4040	35,000	35,000	\$1.480	14a	\$51,800.00		
		3		4037	EHR	83,300	83,300	183	83,117	\$2.3000	15	\$191,590.00	\$58,940.57	9/16/24	9/16/24	4	4041	10,000	10,000	\$1.830	14b	\$18,300.00		
9/9/24	9/10/24	3	31,000	4038	EHR	31,000	31,000	68	30,932	\$2.5000	15	\$77,500.00	\$21,934.67	9/16/24	9/16/24	4	4042	5,000	5,000	\$1.830	14b	\$9,150.00		
		5	13,000	4038	EHR	13,000	13,000	29	12,971	\$2.5000	15	\$32,500.00	\$9,198.41	9/16/24	9/16/24	4	4043	5,000	5,000	\$1.830	14b	\$9,150.00		
			Not Purchased			10,000				\$2.6000	15			9/16/24	9/16/24	5	4044	5000	5000	\$1.820	14b	\$9,100.00		
			Not Purchased			31,000				\$3.0000	15			9/16/24	9/16/24	5	4045	10,000	10,000	\$1.780	14b	\$17,800.00		
														9/17/24	9/18/24	1	4046	30,000	30,000	\$1.858	14a	\$55,725.00		
														9/17/24	9/18/24	1	4047	20,000	20,000	\$1.830	14a	\$36,600.00		
														9/17/24	9/17/24	4	4048	17,000	17,000	\$1.840	14b	\$31,280.00		
														9/18/24	9/19/24	1	4049	10,000	10,000	\$1.935	14a	\$19,350.00		
														9/18/24	9/18/24	4	4050	5,000	5,000	\$1.930	14b	\$9,650.00		
														9/20/24	9/21/24	1	4051	4,000	4,000	\$1.870	14a	\$7,480.00		
														9/20/24	9/22/24	1	4051	4,000	4,000	\$1.870	14a	\$7,480.00		
														9/20/24	9/23/24	1	4051	4,000	4,000	\$1.870	14a	\$7,480.00		
														9/20/24	9/21/24	1	4052	150	150	\$1.840	14a	\$276.00		
														9/20/24	9/22/24	1	4052	150	150	\$1.840	14a	\$276.00		
														9/20/24	9/23/24	1	4052	150	150	\$1.840	14a	\$276.00		
Total			250,000			250,000	250,000	550	249,450			563,460.00	176,892.48					269,470			\$459,114.50	\$281,237.98		

Southern System Reliability Spot Purchases/Sales

January 2025 Activity

Notification Minimum Flow				PURCHASE										SALE										Net \$ \$Purchase minus \$Sale			
Date notified	Flow Date	Cycle	Amt needed (Dths)	TC#	Delivery Point	Amt Purch (Dth)	Amt Sched (Dth)	inkind .130%	Net Amt flowed	Purchase Price \$/dth	Rule 41 Section	\$Amt	BTS Charge \$0.65209	Transaction Date	Flow Date	Cycle	TC#	Amt Sold (Dth)	Amt Sched (Dth)	Sale Price \$/dth	Rule 41 Section	\$Amt					
1/9/25	1/10/25	3	106,000	4077	EHR	20,000	19,991	26	19,965	\$4.1500	15	\$82,962.65	\$13,018.98	1/21/25	1/22/25	2	4122	16,300	16,300	4.4950	14a	\$73,268.50					
		3		4078	EHR	86,000	86,000	112	85,888	\$4.2000	15	\$361,200.00	\$56,006.84	1/21/25	1/22/25	2	4123	22,500	22,500	4.4950	14a	\$101,137.50					
			Not purchased			106,000				\$3.7070	15			1/21/25	1/22/25	2	4124	7,500	7,500	4.4950	14a	\$33,712.50					
1/20/25	1/21/25	3	6,000	4120	EHR	6,000	5,687	7	5,680	\$4.7000	14b	\$26,728.90	\$3,703.61	1/21/25	1/22/25	2	4125	10,000	10,000	4.4900	14a	\$44,900.00					
1/21/25	1/21/25	4	186,000	4127	EHR	40,000	40,000	52	39,948	\$6.0000	14b	\$240,000.00	\$26,049.69	1/21/25	1/22/25	2	4126	20,000	20,000	4.4900	14a	\$89,800.00					
		4		4128	EHR	100,000	100,000	130	99,870	\$7.0000	14b	\$700,000.00	\$65,124.23	1/22/25	1/23/25	1	4137	30,000	30,000	4.2750	14a	\$128,250.00					
		4		4129	EHR	20,000	20,000	26	19,974	\$6.0000	14b	\$120,000.00	\$13,024.85	1/22/25	1/23/25	1	4138	10,000	10,000	4.2750	14a	\$42,750.00					
		4		4130	EHR	26,000	26,000	34	25,966	\$6.5000	14b	\$169,000.00	\$16,932.30	1/22/25	1/23/25	1	4139	5,000	5,000	4.2750	14a	\$21,375.00					
														1/22/25	1/23/25	1	4140	5,000	5,000	4.2750	14a	\$21,375.00					
														1/22/25	1/23/25	1	4141	10,000	10,000	4.2850	14a	\$42,850.00					
														1/22/25	1/23/25	1	4142	5,000	5,000	4.2850	14a	\$21,425.00					
														1/22/25	1/23/25	1	4144	5,000	5,000	4.3050	14a	\$21,525.00					
														1/22/25	1/23/25	1	4145	10,000	10,000	4.3050	14a	\$43,050.00					
														1/23/25	1/23/25	3	4151	5,000	5,000	4.7700	14b	\$23,850.00					
														1/23/25	1/23/25	3	4152	10,000	10,000	4.9200	14b	\$49,200.00					
														1/23/25	1/23/25	3	4153	21,000	21,000	4.6750	14b	\$98,175.00					
														1/23/25	1/23/25	3	4154	5,000	5,000	4.6750	14b	\$23,375.00					
														1/23/25	1/23/25	3	4155	9,000	9,000	4.6750	14b	\$42,075.00					
														1/28/25	1/29/25	1	4158	50,000	50,000	4.0600	14a	\$203,000.00					
														1/29/25	1/29/25	4	4159	11,000	11,000	4.1000	14b	\$45,100.00					
														1/29/25	1/29/25	4	4160	7,000	7,000	4.1000	14b	\$28,700.00					
														1/29/25	1/29/25	4	4161	313	313	4.1000	14b	\$1,283.30					
														1/29/25	1/29/25	4	4162	10,000	10,000	4.1000	14b	\$41,000.00					
														1/30/25	1/30/25	3	4164	11,000	11,000	4.0000	14b	\$44,000.00					
Total																							295,613			\$1,285,176.80	\$608,575.25