

Stinson PST Enabled (post-coningency)

						DATA IN COLUMNS F AND G HAS BEEN REMOVED AS HIGHLY CONFIDENTIAL TRADE SECRET DATA AND CEII					S1_SHW_MP		S1_SHW_ATC_900		S2_SHW_MP		S2_SHW_ATC_900	
Monitored Facility	kVs	Areas	Rate Base (MVA)	Rate Cont (MVA)	Categor y	Cont Name	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading		
601014 AS KING3	345	601023 REDROCK3	345	1														
608615 ARROWHD4	230	608622 IRONRNG4	230	1														
608615 ARROWHD4	230	608622 IRONRNG4	230	1														
608615 ARROWHD4	230	608622 IRONRNG4	230	1														
608615 ARROWHD4	230	608622 IRONRNG4	230	1														
608615 ARROWHD4	230	608622 IRONRNG4	230	1														
608615 ARROWHD4	230	608624 FORBES 4	230	1			413.4	87.95	401.9	85.5					400.4	85.2		
608615 ARROWHD4	230	608624 FORBES 4	230	1														
608615 ARROWHD4	230	608624 FORBES 4	230	1														
608615 ARROWHD4	230	608624 FORBES 4	230	1									412	87.66				
608615 ARROWHD4	230	608624 FORBES 4	230	1														
608615 ARROWHD4	230	608624 FORBES 4	230	1														
608615 ARROWHD4	230	608624 FORBES 4	230	1														
608615 ARROWHD4	230	608624 FORBES 4	230	1														
608615 ARROWHD4	230	608624 FORBES 4	230	1														
608615 ARROWHD4	230	608624 FORBES 4	230	1														
608615 ARROWHD4	230	608624 FORBES 4	230	1														
608615 ARROWHD4	230	608624 FORBES 4	230	1			411.6	87.57	400.8	85.28	412	87.67	400.5	85.21				
608615 ARROWHD4	230	608624 FORBES 4	230	1														
608615 ARROWHD4	230	608624 FORBES 4	230	1			413.5	87.97	402.3	85.6	412	87.65	400.4	85.19				
608615 ARROWHD4	230	608624 FORBES 4	230	1			413.5	87.97	402.3	85.6	412	87.65	400.4	85.19				
608615 ARROWHD4	230	608624 FORBES 4	230	1			411.6	87.57	400.8	85.28	412	87.67	400.5	85.21				
608720 COTTNTP7	115	618001 GRE-BERGNTP7	115	1														
601003 PR ISLD3	345	601023 REDROCK3	345	2			1022.8	85.58	1022.6	85.56	1022.5	85.56	1022.3	85.54				
608664 WRENSHL7	115	608665 THOMSON7	115	1			95.8	106.48	94.6	105.14								
608664 WRENSHL7	115	608665 THOMSON7	115	1							95.9	106.6	94.7	105.23				
608664 WRENSHL7	115	608665 THOMSON7	115	1			95.4	105.95	94.3	104.73	96	106.61	94.8	105.28				
608664 WRENSHL7	115	608665 THOMSON7	115	1			95.8	106.42	94.5	105.04	96	106.62	94.8	105.29				
608664 WRENSHL7	115	608665 THOMSON7	115	1			95.8	106.42	94.5	105.04	96	106.62	94.8	105.29				
608664 WRENSHL7	115	608665 THOMSON7	115	1			95.4	105.95	94.3	104.73	96	106.61	94.8	105.28				
608664 WRENSHL7	115	617120 GRE-CARLTON7	115	1			92.1	102.34	90.9	101.03	92.2	102.48	91.9	102.1				
608664 WRENSHL7	115	617120 GRE-CARLTON7	115	1							93.4	103.8	91	101.12				
608664 WRENSHL7	115	617120 GRE-CARLTON7	115	1			91.6	101.82	90.6	100.62	92.2	102.48	91	101.17				
608664 WRENSHL7	115	617120 GRE-CARLTON7	115	1			92.1	102.29	90.8	100.93	92.2	102.48	91.1	101.17				
608664 WRENSHL7	115	617120 GRE-CARLTON7	115	1			91.6	101.82	90.6	100.62	92.2	102.48	91	101.17				
602017 ST LAKE5	161	996067 STONE LK B1	161	9					#DIV/0!	86.66								
602017 ST LAKE5	161	996067 STONE LK B1	161	9							478.8	92.94	486.8	94.49				
602017 ST LAKE5	161	996067 STONE LK B1	161	9			490.2	95.15	498.6	96.79								
602017 ST LAKE5	161	996067 STONE LK B1	161	9							478.8	92.94	486.8	94.49				
602017 ST LAKE5	161	996067 STONE LK B1	161	9							478.8	92.94	486.8	94.49				
602017 ST LAKE5	161	996067 STONE LK B1	161	9			494.2	95.93	503.7	97.77	485.6	94.25	494.3	95.94				
602017 ST LAKE5	161	996067 STONE LK B1	161	9			492.1	95.52	500.7	97.18	482	93.56	490.1	95.13				
602017 ST LAKE5	161	996067 STONE LK B1	161	9			494.2	95.93	503.7	97.77								
602017 ST LAKE5	161	996067 STONE LK B1	161	9			492.1	95.52	500.7	97.18								
608656 MAHTOWA7	115	617120 GRE-CARLTON7	115	1			91.6	101.73	90.4	100.41	91.7	101.87						
608656 MAHTOWA7	115	617120 GRE-CARLTON7	115	1							92	102.2	90.5	100.51				
608656 MAHTOWA7	115	617120 GRE-CARLTON7	115	1			91.1	101.2	90	100	91.7	101.87	90.5	100.55				

Stinson PST Enabled (post-coningency)

106.48105.14106.62105.29

West to East (Summer High Wind) - SHW

										DATA IN COLUMNS F AND G HAS BEEN REMOVED AS HIGHLY CONFIDENTIAL TRADE SECRET DATA AND CEII		S1_SHW_MP		S1_SHW_ATC_900		S2_SHW_MP		S2_SHW_ATC_900	
Monitored Facility						kVs	Areas	Rate Base (MVA)	Rate Cont (MVA)	Categor y	Cont Name	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading
608656	MAHTOWA7	115	617120	GRE-CARLTON7	115	1	115	608	90	90		91.5	101.67	90.3	100.31	91.7	101.87	90.5	100.55
608656	MAHTOWA7	115	617120	GRE-CARLTON7	115	1	115	608	90	90		91.5	101.67	90.3	100.31	91.7	101.87	90.5	100.55
608656	MAHTOWA7	115	617120	GRE-CARLTON7	115	1	115	608	90	90		91.1	101.2	90	100	91.7	101.87	90.5	100.55
694075	STONE LK B1	345	996067	STONE LK B1	161	9	345/161	696/600	448	515.2						467.9	90.82	475.4	92.28
694075	STONE LK B1	345	996067	STONE LK B1	161	9	345/161	696/600	448	515.2		479.2	93.02	487.3	94.59				
694075	STONE LK B1	345	996067	STONE LK B1	161	9	345/161	696/600	448	515.2						468.6	90.96	476.6	92.52
694075	STONE LK B1	345	996067	STONE LK B1	161	9	345/161	696/600	448	515.2						467.9	90.82	475.4	92.28
694075	STONE LK B1	345	996067	STONE LK B1	161	9	345/161	696/600	448	515.2		483.1	93.78	492.1	95.51	474.4	92.09	482.6	93.68
694075	STONE LK B1	345	996067	STONE LK B1	161	9	345/161	696/600	448	515.2		481.1	93.39	489.3	94.98	471	91.43	478.7	92.92
694075	STONE LK B1	345	996067	STONE LK B1	161	9	345/161	696/600	448	515.2		483.1	93.78	492.1	95.51				
694075	STONE LK B1	345	996067	STONE LK B1	161	9	345/161	696/600	448	515.2		481.1	93.39	489.3	94.98				
608460	J732GTIE	345	693502	SUPERIOR	345	1	345	608/696	600	600		#DIV/0!	91.66	#DIV/0!	91.55	#DIV/0!	91.61	#DIV/0!	91.53
608460	J732GTIE	345	693502	SUPERIOR	345	1	345	608/696	600	600		558.1	93.02			558.1	93.01		
608460	J732GTIE	345	693502	SUPERIOR	345	1	345	608/696	600	600									
608460	J732GTIE	345	693502	SUPERIOR	345	1	345	608/696	600	600		556.9	92.82	557	92.84	556.9	92.81	556.3	92.71
608460	J732GTIE	345	693502	SUPERIOR	345	1	345	608/696	600	600		558.6	93.11	559.2	93.19	556.9	92.82	557.1	92.85
608460	J732GTIE	345	693502	SUPERIOR	345	1	345	608/696	600	600		560.5	93.42	561.8	93.63	560.5	93.42	561.4	93.57
608460	J732GTIE	345	693502	SUPERIOR	345	1	345	608/696	600	600									
608460	J732GTIE	345	693502	SUPERIOR	345	1	345	608/696	600	600		556.8	92.8	556.9	92.81	556.7	92.79	556.1	92.69
608460	J732GTIE	345	693502	SUPERIOR	345	1	345	608/696	600	600									
608460	J732GTIE	345	693502	SUPERIOR	345	1	345	608/696	600	600									
608460	J732GTIE	345	693502	SUPERIOR	345	1	345	608/696	600	600									
608460	J732GTIE	345	693502	SUPERIOR	345	1	345	608/696	600	600									
608460	J732GTIE	345	693502	SUPERIOR	345	1	345	608/696	600	600									
608460	J732GTIE	345	693502	SUPERIOR	345	1	345	608/696	600	600									
608460	J732GTIE	345	693502	SUPERIOR	345	1	345	608/696	600	600				554.6	92.43			554.6	92.44
608460	J732GTIE	345	693502	SUPERIOR	345	1	345	608/696	600	600									
608460	J732GTIE	345	693502	SUPERIOR	345	1	345	608/696	600	600									
699786	ROCKY RN	115	699787	PLOVER	115	1	115	696	205	235		212.4	90.4	213.6	90.89	217.4	92.5	217.9	92.7
699786	ROCKY RN	115	699787	PLOVER	115	1	115	696	205	235		212.5	90.43	213.7	90.92	217.4	92.5	217.9	92.7
608626	BOSWELL4	230	608629	CALUMET4	230	1	230	608	423	465									
608626	BOSWELL4	230	608629	CALUMET4	230	1	230	608	423	465									
608626	BOSWELL4	230	608629	CALUMET4	230	1	230	608	478	526									
608626	BOSWELL4	230	608629	CALUMET4	230	1	230	608	478	526									
608595	STLOUIS4	230	608598	ARDP2DC4	230	1	230	608	1000	1000									
608625	BLCKBRY4	230	608626	BOSWELL4	230	2	230	608	585	643									
601015	BLUE LK3	345	601051	HMPT CNR3	345	1	345	600	1195.1	1195.1									
601015	BLUE LK3	345	601051	HMPT CNR3	345	1	345	600	1195.1	1195.1									
601015	BLUE LK3	345	601051	HMPT CNR3	345	1	345	600	1195.1	1195.1									
601015	BLUE LK3	345	601051	HMPT CNR3	345	1	345	600	1195.1	1195.1									
601003	PR ISLD3	345	996822	PR ISLD3	161	10	345/161	600	224	257.6									
601003	PR ISLD3	345	996822	PR ISLD3	161	10	345/161	600	224	257.6									
601003	PR ISLD3	345	996822	PR ISLD3	161	10	345/161	600	224	257.6									
601003	PR ISLD3	345	996822	PR ISLD3	161	10	345/161	600	224	257.6									
601003	PR ISLD3	345	996822	PR ISLD3	161	10	345/161	600	246.4	280									
608673	ARD1BUS7	115	618001	GRE-BERGNT7	115	1	115	608	92	101									
615517	GRE-4CORNRS7	115	996673	615:L252301	69.0	1	115/69	608/615	28	28									
603150	HOLCOMB7	115	680245	HOLCOMBE	69.0	1	115/69	600/680	47	51.7		45	87.13	46.1	89.16	47.5	91.85	48.6	93.95

98.04				98.72				89.66				90.44				107.3				106.62				110.43				104.71				116.16				116.25				117.98				118.72				118.72			
West to East (Shoulder High Wind) - SSH								East to West (Summer) - SRF								West to East/North (Winter) - WNF								Max overload																											
Pre-LRTP				Post-LRTP				Pre-LRTP				Post-LRTP				Pre-LRTP				Post-LRTP																															
MP		ATC		MP		ATC		MP		ATC		MP		ATC		MP		ATC		MP		ATC																													
900 MW		900 MW		900 MW		900 MW		900 MW		900 MW		900 MW		900 MW		416 MW		416 MW		416 MW		416 MW																													
S1_SSH_MP		S1_SSH_ATC_900		S2_SSH_MP		S2_SSH_ATC_900		S1_SRF_MP		S1_SRF_ATC_900		S2_SRF_MP		S2_SRF_ATC_900		S1_WNF_MP		S1_WNF_ATC		S2_WNF_MP		S2_WNF_ATC																													
Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading																												
								53.1	102.76	52.3	101.25	54.9	106.17	52.1	100.75																	106.17																			
								48.8	94.37	49.6	95.99	48.6	94.01	49.2	95.13																	95.99																			
								49.7	96.21	51.6	99.72	48.4	93.64	49.7	96.09																	99.72																			
		156	85.46	158.7	86.96	161.7	88.61	179.8	98.53	176.5	96.71	179.2	98.21	179.3	98.26																	98.53																			
										64.4	89.57													89.57																											
												192.3	89.38											89.38																											
												74.6	86.75											86.75																											
												217.8	86.23											86.23																											
												184.7	85.87											85.87																											
																				51.2	85.56			85.56																											
																						332.5	85.04	85.04																											

0

0

Violations by MP only	Violations by ATC only	Violations by Both	No/invalid violations

Comment

0

Violations by MP only	Violations by ATC only	Violations by Both	No/invalid violations	Comment

0

Violations by MP only	Violations by ATC only	Violations by Both	No/invalid violations	Comment

112.4

116.05

106.82

110.03

						DATA IN COLUMNS F AND G HAS BEEN REMOVED AS HIGHLY CONFIDENTIAL TRADE SECRET DATA AND CEII		S1_SHW_MP		S1_SHW_ATC_900		S2_SHW_MP		S2_SHW_ATC_900	
Monitored Facility	kVs	Areas	Rate Base (MVA)	Rate Cont (MVA)	Categor y	Cont Name	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	
601014 AS KING3	345	601023 REDROCK3	345	1											
608615 ARROWHD4	230	608622 IRONRNG4	230	1											
608615 ARROWHD4	230	608622 IRONRNG4	230	1											
608615 ARROWHD4	230	608622 IRONRNG4	230	1											
608615 ARROWHD4	230	608622 IRONRNG4	230	1											
608615 ARROWHD4	230	608622 IRONRNG4	230	1											
608615 ARROWHD4	230	608624 FORBES 4	230	1											
608615 ARROWHD4	230	608624 FORBES 4	230	1											
608615 ARROWHD4	230	608624 FORBES 4	230	1											
608615 ARROWHD4	230	608624 FORBES 4	230	1											
608615 ARROWHD4	230	608624 FORBES 4	230	1											
608615 ARROWHD4	230	608624 FORBES 4	230	1											
608676 HIBBARD7	115	608680 WNTR ST7	115	1			206.8	103.39	211.1	105.54	184.9	92.47	190.1	95.04	
608676 HIBBARD7	115	608680 WNTR ST7	115	1			179.6	89.82	184.2	92.08					
608676 HIBBARD7	115	608680 WNTR ST7	115	1			200.7	100.35	200.7	100.34	195	97.48	194.3	97.15	
608676 HIBBARD7	115	608680 WNTR ST7	115	1			214.6	107.29	217.5	108.77	209.3	104.65	212.6	106.31	
608676 HIBBARD7	115	608680 WNTR ST7	115	1			214.6	107.28	217.5	108.76	209.4	104.68	212.7	106.34	
608676 HIBBARD7	115	608680 WNTR ST7	115	1							184.3	92.13	189.7	94.83	
608676 HIBBARD7	115	608680 WNTR ST7	115	1											
608676 HIBBARD7	115	608680 WNTR ST7	115	1											
608720 COTTNTP7	115	618001 GRE-BERGNTP7	115	1											
608632 DAHLBRG7	115	608684 STIN-WI7	115	1			112.4	112.4	116.1	116.05	106.8	106.82	110	110.03	
608632 DAHLBRG7	115	608684 STIN-WI7	115	1			105.1	105.07	110.5	110.46	87.7	87.66	92.7	92.69	
608632 DAHLBRG7	115	608684 STIN-WI7	115	1			108.6	108.64	114	113.98	90.7	90.75	95.7	95.72	
608632 DAHLBRG7	115	608684 STIN-WI7	115	1			108.6	108.64	114	113.98	90.7	90.75	95.7	95.72	
608632 DAHLBRG7	115	608684 STIN-WI7	115	1			105.1	105.07	110.5	110.46	87.7	87.66	92.7	92.69	
608632 DAHLBRG7	115	608684 STIN-WI7	115	1											
608632 DAHLBRG7	115	608684 STIN-WI7	115	1											
603141 IRONRIV7	115	608632 DAHLBRG7	115	1			102.6	102.64	106.2	106.2	97.1	97.14	100.3	100.26	
603141 IRONRIV7	115	608632 DAHLBRG7	115	1			95.6	95.56	100.9	100.88					
603141 IRONRIV7	115	608632 DAHLBRG7	115	1			99.1	99.07	104.4	104.35			86.2	86.22	
603141 IRONRIV7	115	608632 DAHLBRG7	115	1			99.1	99.07	104.4	104.35			86.2	86.22	
603141 IRONRIV7	115	608632 DAHLBRG7	115	1			95.6	95.56	100.9	100.88					
603141 IRONRIV7	115	608632 DAHLBRG7	115	1											
608633 FAIRMPK7	115	608680 WNTR ST7	115	1			188	103.3	192.7	105.85	166.4	91.42	170.9	93.9	
608633 FAIRMPK7	115	608680 WNTR ST7	115	1			161	88.45	165.2	90.77					
608633 FAIRMPK7	115	608680 WNTR ST7	115	1			182	99.97	182.1	100.08	176.3	96.86	175.8	96.61	
608633 FAIRMPK7	115	608680 WNTR ST7	115	1			195.8	107.59	198.7	109.15	190.7	104.75	193.5	106.3	
608633 FAIRMPK7	115	608680 WNTR ST7	115	1			195.8	107.59	198.6	109.14	190.7	104.79	193.5	106.33	
608633 FAIRMPK7	115	608680 WNTR ST7	115	1							165.6	90.99	170.6	93.76	
608633 FAIRMPK7	115	608680 WNTR ST7	115	1											
608633 FAIRMPK7	115	608680 WNTR ST7	115	1											
608633 FAIRMPK7	115	608680 WNTR ST7	115	1											
608633 FAIRMPK7	115	608683 STIN-MN7	115	1			175.7	91.06	180.6	93.58					
608633 FAIRMPK7	115	608683 STIN-MN7	115	1			169.7	87.92	170	88.09	164.1	85.02			
608633 FAIRMPK7	115	608683 STIN-MN7	115	1			183.6	95.12	186.3	96.51	178.5	92.48	180.9	93.72	
608633 FAIRMPK7	115	608683 STIN-MN7	115	1			183.6	95.11	186.2	96.5	178.5	92.51	180.9	93.75	
608633 FAIRMPK7	115	608683 STIN-MN7	115	1											
608633 FAIRMPK7	115	608683 STIN-MN7	115	1											

Stinson PST Disabled (post-coningency)

										DATA IN COLUMNS F AND G HAS BEEN REMOVED AS HIGHLY CONFIDENTIAL TRADE SECRET DATA AND CEII		S1_SHW_MP		S1_SHW_ATC_900		S2_SHW_MP		S2_SHW_ATC_900					
Monitored Facility										kVs	Areas	Rate Base (MVA)	Rate Cont (MVA)	Categor y	Cont Name	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading
608683 STIN-MN7	115	608684 STIN-WI7	115	1		115	608	200	250					218.4	87.37								
608683 STIN-MN7	115	608684 STIN-WI7	115	1		115	608	200	250					218.4	87.36								
601003 PR ISLD3	345	601023 REDROCK3	345	2		345	600	1195.1	1195.1			1022.8	85.58	1022.6	85.56	1022.5	85.55	1022.3	85.54				
608664 WRENSHL7	115	608665 THOMSON7	115	1		115	608	90	90			93	103.37	90.5	100.58	93.2	103.56	90.3	100.29				
608664 WRENSHL7	115	608665 THOMSON7	115	1		115	608	90	90			86.2	95.83	85	94.45	87.8	97.56	86.5	96.16				
608664 WRENSHL7	115	608665 THOMSON7	115	1		115	608	90	90			86.9	96.56	85.6	95.1	88.5	98.33	87.2	96.88				
608664 WRENSHL7	115	608665 THOMSON7	115	1		115	608	90	90			86.9	96.56	85.6	95.1	88.5	98.33	87.2	96.88				
608664 WRENSHL7	115	608665 THOMSON7	115	1		115	608	90	90			86.2	95.83	85	94.45	87.8	97.56	86.5	96.16				
608664 WRENSHL7	115	617120 GRE-CARLTON7	115	1		115	608	90	90			89.2	99.16	86.7	96.39	89.4	99.36	86.5	96.09				
608664 WRENSHL7	115	617120 GRE-CARLTON7	115	1		115	608	90	90			82.6	91.72	81.3	90.35	84.1	93.45	82.9	92.06				
608664 WRENSHL7	115	617120 GRE-CARLTON7	115	1		115	608	90	90			83.2	92.46	81.9	91	84.8	94.22	83.5	92.78				
608664 WRENSHL7	115	617120 GRE-CARLTON7	115	1		115	608	90	90			83.2	92.46	81.9	91	84.8	94.22	83.5	92.78				
608664 WRENSHL7	115	617120 GRE-CARLTON7	115	1		115	608	90	90			82.6	91.72	81.3	90.35	84.1	93.45	82.9	92.06				
602017 ST LAKE5	161	996067 STONE LK B1	161	9		161	600	448	515.2					#DIV/0!	86.66								
602017 ST LAKE5	161	996067 STONE LK B1	161	9		161	600	448	515.2			506.3	98.27	511.3	99.23								
602017 ST LAKE5	161	996067 STONE LK B1	161	9		161	600	448	515.2							496.6	96.39	502.3	97.49				
602017 ST LAKE5	161	996067 STONE LK B1	161	9		161	600	448	515.2							496.5	96.38	501.5	97.33				
602017 ST LAKE5	161	996067 STONE LK B1	161	9		161	600	448	515.2							496.5	96.36	501.4	97.32				
602017 ST LAKE5	161	996067 STONE LK B1	161	9		161	600	448	515.2														
602017 ST LAKE5	161	996067 STONE LK B1	161	9		161	600	448	515.2			509.4	98.87	515.4	100.04	501.5	97.35	507.2	98.45				
602017 ST LAKE5	161	996067 STONE LK B1	161	9		161	600	448	515.2			507.6	98.53	512.7	99.52	498.7	96.8	503.7	97.77				
602017 ST LAKE5	161	996067 STONE LK B1	161	9		161	600	448	515.2			509.4	98.87	515.4	100.04								
602017 ST LAKE5	161	996067 STONE LK B1	161	9		161	600	448	515.2			507.6	98.53	512.7	99.52								
608656 MAHTOWA7	115	617120 GRE-CARLTON7	115	1		115	608	90	90			88.7	98.58	86.2	95.81	88.9	98.77	86	95.51				
608656 MAHTOWA7	115	617120 GRE-CARLTON7	115	1		115	608	90	90			82	91.11	80.8	89.73	83.6	92.83	82.3	91.45				
608656 MAHTOWA7	115	617120 GRE-CARLTON7	115	1		115	608	90	90			82.7	91.84	81.3	90.38	84.2	93.61	82.9	92.16				
608656 MAHTOWA7	115	617120 GRE-CARLTON7	115	1		115	608	90	90			82.7	91.84	81.3	90.38	84.2	93.61	82.9	92.16				
608656 MAHTOWA7	115	617120 GRE-CARLTON7	115	1		115	608	90	90			82	91.11	80.8	89.73	83.6	92.83	82.3	91.45				
694075 STONE LK B1	345	996067 STONE LK B1	161	9		345/161	696/600	448	515.2							485.1	94.15	489.6	95.03				
694075 STONE LK B1	345	996067 STONE LK B1	161	9		345/161	696/600	448	515.2			494.9	96.06										
694075 STONE LK B1	345	996067 STONE LK B1	161	9		345/161	696/600	448	515.2							486.6	94.46	491.8	95.46				
694075 STONE LK B1	345	996067 STONE LK B1	161	9		345/161	696/600	448	515.2							485.1	94.15						
694075 STONE LK B1	345	996067 STONE LK B1	161	9		345/161	696/600	448	515.2					500.3	97.12			489.6	95.03				
694075 STONE LK B1	345	996067 STONE LK B1	161	9		345/161	696/600	448	515.2			497.8	96.63	503.4	97.72	490	95.1	495.2	96.11				
694075 STONE LK B1	345	996067 STONE LK B1	161	9		345/161	696/600	448	515.2			496.2	96.32	501.1	97.25	487.3	94.59	492	95.49				
694075 STONE LK B1	345	996067 STONE LK B1	161	9		345/161	696/600	448	515.2			497.8	96.63	503.4	97.72								
694075 STONE LK B1	345	996067 STONE LK B1	161	9		345/161	696/600	448	515.2			496.2	96.32	501.1	97.25								
608460 J732GTIE	345	693502 SUPERIOR	345	1		345	608/696	600	600			#DIV/0!	91.66	#DIV/0!	91.55	#DIV/0!	91.61	#DIV/0!	91.53				
608460 J732GTIE	345	693502 SUPERIOR	345	1		345	608/696	600	600														
608460 J732GTIE	345	693502 SUPERIOR	345	1		345	608/696	600	600			558.3	93.06			558.2	93.03						
608460 J732GTIE	345	693502 SUPERIOR	345	1		345	608/696	600	600														
608460 J732GTIE	345	693502 SUPERIOR	345	1		345	608/696	600	600														
608460 J732GTIE	345	693502 SUPERIOR	345	1		345	608/696	600	600			556.8	92.8	556.9	92.81	556.8	92.8	556.2	92.7				
608460 J732GTIE	345	693502 SUPERIOR	345	1		345	608/696	600	600			558.3	93.04	558.8	93.13	556.8	92.8	557	92.83				
608460 J732GTIE	345	693502 SUPERIOR	345	1		345	608/696	600	600			560.5	93.41	561.1	93.52	560.5	93.41	560.9	93.49				
608460 J732GTIE	345	693502 SUPERIOR	345	1		345	608/696	600	600														
608460 J732GTIE	345	693502 SUPERIOR	345	1		345	608/696	600	600			556.6	92.77	556.7	92.78	556.6	92.77	556.1	92.68				
608460 J732GTIE	345	693502 SUPERIOR	345	1		345	608/696	600	600					554.6	92.43								

Stinson PST Disabled (post-coningency)

										DATA IN COLUMNS F AND G HAS BEEN REMOVED AS HIGHLY CONFIDENTIAL TRADE SECRET DATA AND CEII		S1_SHW_MP		S1_SHW_ATC_900		S2_SHW_MP		S2_SHW_ATC_900			
Monitored Facility										kVs	Areas	Rate Base (MVA)	Rate Cont (MVA)	Categor y	Cont Name	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading
608460	J732GTIE	345	693502	SUPERIOR	345	1	345	608/696	600	600											
608460	J732GTIE	345	693502	SUPERIOR	345	1	345	608/696	600	600									554.6	92.43	
608460	J732GTIE	345	693502	SUPERIOR	345	1	345	608/696	600	600											
608460	J732GTIE	345	693502	SUPERIOR	345	1	345	608/696	600	600											
699786	ROCKY RN	115	699787	PLOVER	115	1	115	696	205	235		212.4	90.4	213.6	90.89	217.4	92.5	217.9	92.7		
699786	ROCKY RN	115	699787	PLOVER	115	1	115	696	205	235		212.5	90.42	213.6	90.91	217.4	92.5	217.9	92.7		
608626	BOSWELL4	230	608629	CALUMET4	230	1	230	608	423	465											
608626	BOSWELL4	230	608629	CALUMET4	230	1	230	608	423	465											
608626	BOSWELL4	230	608629	CALUMET4	230	1	230	608	478	526											
608626	BOSWELL4	230	608629	CALUMET4	230	1	230	608	478	526											
608595	STLOUIS4	230	608598	ARDP2DC4	230	1	230	608	1000	1000											
608625	BLCKBRY4	230	608626	BOSWELL4	230	2	230	608	585	643											
601015	BLUE LK3	345	601051	HMPT CNR3	345	1	345	600	1195.1	1195.1											
601015	BLUE LK3	345	601051	HMPT CNR3	345	1	345	600	1195.1	1195.1											
601015	BLUE LK3	345	601051	HMPT CNR3	345	1	345	600	1195.1	1195.1											
601015	BLUE LK3	345	601051	HMPT CNR3	345	1	345	600	1195.1	1195.1											
601003	PR ISLD3	345	996822	PR ISLD3	161	10	345/161	600	224	257.6											
601003	PR ISLD3	345	996822	PR ISLD3	161	10	345/161	600	224	257.6											
601003	PR ISLD3	345	996822	PR ISLD3	161	10	345/161	600	224	257.6											
601003	PR ISLD3	345	996822	PR ISLD3	161	10	345/161	600	224	257.6											
601003	PR ISLD3	345	996822	PR ISLD3	161	10	345/161	600	246.4	280											
608673	ARD1BUS7	115	618001	GRE-BERGNT7	115	1	115	608	92	101											
615517	GRE-4CORNRS7	115	996673	615:L252301	69.0	1	115/69	608/615	28	28											
603150	HOLCOMB7	115	680245	HOLCOMBE	69.0	1	115/69	600/680	47	51.7		45.5	87.96	45.1	87.3	46.4	89.75	46.1	89.18		
603150	HOLCOMB7	115	680245	HOLCOMBE	69.0	1	115/69	600/680	47	51.7											
606001	HYDROLANE8	69.0	603153	HYDROLN7	115	5	69/115	600	62.5	71.9											

105.68				117.64				89.47				98.56				107.75				107.07				106.49				105.16				114.58				114.5				116.35				116.9				117.64			
West to East (Shoulder High Wind) - SSH								East to West (Summer) - SRF								West to East/North (Winter) - WNF								Max overload																											
Pre-LRTP				Post-LRTP				Pre-LRTP				Post-LRTP				Pre-LRTP				Post-LRTP																															
MP		ATC		MP		ATC		MP		ATC		MP		ATC		MP		ATC		MP		ATC																													
900 MW		900 MW		900 MW		900 MW		900 MW		900 MW		900 MW		900 MW		416 MW		416 MW		416 MW		416 MW																													
S1_SSH_MP		S1_SSH_ATC_900		S2_SSH_MP		S2_SSH_ATC_900		S1_SRF_MP		S1_SRF_ATC_900		S2_SRF_MP		S2_SRF_ATC_900		S1_WNF_MP		S1_WNF_ATC		S2_WNF_MP		S2_WNF_ATC																													
Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading																												
																1091.6	91.34	1087.3	90.98																																
								447.7	86.44																																										
								447.6	86.41																																										
								446.4	86.18																																										
								446.8	86.25																																										
								442.4	85.41																																										
								468	99.58	431.3	91.77	436.6	92.89																																						
								467.7	99.5	430.7	91.63	436	92.77																																						
								467.8	99.53	430.8	91.67	436.2	92.8																																						
								468	99.58	431.3	91.77	436.6	92.89																																						
								468.8	99.74	432.1	91.94	437.3	93.03																																						
								190.5	95.26	185.5	92.73	190	95.02	185.6	92.8																																				
								176	88.01			173.9	86.97																																						
								176	88.01			174	87.01																																						
206.2	103.08	228	113.99	174.5	87.25	193.2	96.6																																												
194.3	97.13	216.1	108.03			181.5	90.74																																												
																109.9	108.76	109.9	108.76	111.6	110.53	112.3	111.16																												
		86.5	86.51					98.6	98.6	95.3	95.28	98	97.96	95.4	95.39																																				
																92.9	92.9	92.3	92.29	92.5	92.45	91.7	91.75																												
																109.6	109.61	109.9	109.9	106.3	106.33	106.2	106.19																												
								89	88.96	85.7	85.67	88.3	88.33	85.8	85.76																																				
																99.9	99.91	100.2	100.2	96.7	96.67	96.5	96.53																												
								172.1	94.53	167.2	91.87	171.6	94.26	167.4	91.96																																				
								157.5	86.54			155.5	85.44																																						
								157.5	86.54			155.6	85.48																																						
192.3	105.68	214.1	117.64	160.7	88.3	179.4	98.56																																												
		154.8	85.08																																																
180.7	99.27	202.4	111.2			167.9	92.25																																												
184.4	95.54	206.1	106.79			171.4	88.82																																												
172.9	89.58	194.5	100.79																																																

0

0

Violations by MP only	Violations by ATC only	Violations by Both	No/invalid violations

Comment

0

0

Violations by MP only	Violations by ATC only	Violations by Both	No/invalid violations

Comment

0

0

Violations by MP only	Violations by ATC only	Violations by Both	No/invalid violations

Comment

[illegible]

153.8152.75136.12135.09

Stinson PST Bypassed (Retired)

West to East (Summer High Wind) - SHW

DATA IN COLUMNS F AND G HAS BEEN REMOVED AS HIGHLY CONFIDENTIAL TRADE SECRET DATA AND CEII											S1_SHW_MP		S1_SHW_ATC_900		S2_SHW_MP		S2_SHW_ATC_900	
Monitored Facility											Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading
608633 FAIRMPK7	115	608680 WNTR ST7	115	1		115	608	182	182		215.6	118.46	211.3	116.09				
608633 FAIRMPK7	115	608680 WNTR ST7	115	1		115	608	182	182		244.8	134.53	240	131.86	238.7	131.16	233.9	128.52
608633 FAIRMPK7	115	608680 WNTR ST7	115	1		115	608	182	182		244.8	134.53	240	131.85	238.7	131.18	234	128.55
608633 FAIRMPK7	115	608680 WNTR ST7	115	1		115	608	182	182						226.8	124.61	223.1	122.6
608633 FAIRMPK7	115	608680 WNTR ST7	115	1		115	608	182	182		217.7	119.6	213.9	117.51	214.2	117.68	211.3	116.1
608633 FAIRMPK7	115	608680 WNTR ST7	115	1		115	608	182	182									
608633 FAIRMPK7	115	608680 WNTR ST7	115	1		115	608	182	182									
608633 FAIRMPK7	115	608680 WNTR ST7	115	1		115	608	214	214									
608633 FAIRMPK7	115	608680 WNTR ST7	115	1		115	608	214	214									
608633 FAIRMPK7	115	608680 WNTR ST7	115	1		115	608	214	214									
608633 FAIRMPK7	115	608683 STIN-MN7	115	1		115	608	175	193		233.4	120.91	230	119.17	213.7	110.7	210	108.79
608633 FAIRMPK7	115	608683 STIN-MN7	115	1		115	608	175	193									
608633 FAIRMPK7	115	608683 STIN-MN7	115	1		115	608	175	193		203.2	105.31	199.2	103.24				
608633 FAIRMPK7	115	608683 STIN-MN7	115	1		115	608	175	193		232.1	120.27	227.5	117.9	226.1	117.14	221.6	114.8
608633 FAIRMPK7	115	608683 STIN-MN7	115	1		115	608	175	193		232.1	120.27	227.5	117.89	226.1	117.16	221.6	114.82
608633 FAIRMPK7	115	608683 STIN-MN7	115	1		115	608	175	193						214.2	111.01	210.9	109.27
608633 FAIRMPK7	115	608683 STIN-MN7	115	1		115	608	175	193									
608633 FAIRMPK7	115	608683 STIN-MN7	115	1		115	608	175	193		205.4	106.44	201.7	104.52	201.7	104.51	199.2	103.19
608633 FAIRMPK7	115	608683 STIN-MN7	115	1		115	608	175	193									
608633 FAIRMPK7	115	608683 STIN-MN7	115	1		115	608	175	193									
601003 PR ISLD3	345	601023 REDROCK3	345	2		345	600	1195.1	1195.1		1022.7	85.57	1022.5	85.56	1022.4	85.55	1022.2	85.54
608664 WRENSHL7	115	608665 THOMSON7	115	1		115	608	90	90		87.3	97.04	86	95.52	87.3	96.97	85.5	95.05
608664 WRENSHL7	115	608665 THOMSON7	115	1		115	608	90	90		82.6	91.73	81.9	91.02	84.1	93.44	83.5	92.74
608664 WRENSHL7	115	608665 THOMSON7	115	1		115	608	90	90		83.4	92.66	82.6	91.74	84.9	94.38	84.2	93.51
608664 WRENSHL7	115	608665 THOMSON7	115	1		115	608	90	90		83.4	92.66	82.6	91.74	84.9	94.38	84.2	93.51
608664 WRENSHL7	115	608665 THOMSON7	115	1		115	608	90	90		82.6	91.73	81.9	91.02	84.1	93.44	83.5	92.74
608664 WRENSHL7	115	617120 GRE-CARLTON7	115	1		115	608	90	90		83.5	92.83	82.2	91.32	83.5	92.76	81.8	90.86
608664 WRENSHL7	115	617120 GRE-CARLTON7	115	1		115	608	90	90		78.9	87.63	78.2	86.94	80.4	89.34	79.8	88.64
608664 WRENSHL7	115	617120 GRE-CARLTON7	115	1		115	608	90	90		79.7	88.55	78.9	87.65	81.3	90.28	80.5	89.42
608664 WRENSHL7	115	617120 GRE-CARLTON7	115	1		115	608	90	90		79.7	88.55	78.9	87.65	81.3	90.28	80.5	89.42
608664 WRENSHL7	115	617120 GRE-CARLTON7	115	1		115	608	90	90		78.9	87.63	78.2	86.94	80.4	89.34	79.8	88.64
602017 ST LAKE5	161	996067 STONE LK B1	161	9		161	600	448	515.2				440.3	85.46				
602017 ST LAKE5	161	996067 STONE LK B1	161	9		161	600	448	515.2				444.2	86.21				
602017 ST LAKE5	161	996067 STONE LK B1	161	9		161	600	448	515.2				441.6	85.71				
602017 ST LAKE5	161	996067 STONE LK B1	161	9		161	600	448	515.2				444.2	86.21				
602017 ST LAKE5	161	996067 STONE LK B1	161	9		161	600	448	515.2				441.6	85.71				
608656 MAHTOWA7	115	617120 GRE-CARLTON7	115	1		115	608	90	90		83	92.25	81.7	90.74	83	92.18	81.2	90.28
608656 MAHTOWA7	115	617120 GRE-CARLTON7	115	1		115	608	90	90		78.3	87.01	77.7	86.32	79.9	88.72	79.2	88.03
608656 MAHTOWA7	115	617120 GRE-CARLTON7	115	1		115	608	90	90		79.1	87.93	78.3	87.03	80.7	89.66	79.9	88.8
608656 MAHTOWA7	115	617120 GRE-CARLTON7	115	1		115	608	90	90		79.1	87.93	78.3	87.03	80.7	89.66	79.9	88.8
608656 MAHTOWA7	115	617120 GRE-CARLTON7	115	1		115	608	90	90		78.3	87.01	77.7	86.32	79.9	88.72	79.2	88.03
608460 J732GTIE	345	693502 SUPERIOR	345	1		345	608/696	600	600		#DIV/0!	91.54	#DIV/0!	91.49	#DIV/0!	91.52	#DIV/0!	91.49
608460 J732GTIE	345	693502 SUPERIOR	345	1		345	608/696	600	600									
608460 J732GTIE	345	693502 SUPERIOR	345	1		345	608/696	600	600		559	93.17			558.8	93.13		
608460 J732GTIE	345	693502 SUPERIOR	345	1		345	608/696	600	600									
608460 J732GTIE	345	693502 SUPERIOR	345	1		345	608/696	600	600									
608460 J732GTIE	345	693502 SUPERIOR	345	1		345	608/696	600	600		555.8	92.63	555.5	92.58	555.9	92.65	555.3	92.54

153.8

152.75

136.12

135.09

												DATA IN COLUMNS F AND G HAS BEEN REMOVED AS HIGHLY CONFIDENTIAL TRADE SECRET DATA AND CEII		S1_SHW_MP		S1_SHW_ATC_900		S2_SHW_MP		S2_SHW_ATC_900	
Monitored Facility						kVs	Areas	Rate Base (MVA)	Rate Cont (MVA)	Categor y	Cont Name	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading		
608460	J732GTIE	345	693502	SUPERIOR	345 1	345	608/696	600	600			556	92.67	556.6	92.77	555.9	92.65	555.6	92.61		
608460	J732GTIE	345	693502	SUPERIOR	345 1	345	608/696	600	600			560.6	93.43	562.5	93.75	560.6	93.43	562.1	93.68		
608460	J732GTIE	345	693502	SUPERIOR	345 1	345	608/696	600	600												
608460	J732GTIE	345	693502	SUPERIOR	345 1	345	608/696	600	600			555.6	92.61	555.4	92.56	555.7	92.62	555.1	92.52		
608460	J732GTIE	345	693502	SUPERIOR	345 1	345	608/696	600	600												
608460	J732GTIE	345	693502	SUPERIOR	345 1	345	608/696	600	600												
608460	J732GTIE	345	693502	SUPERIOR	345 1	345	608/696	600	600												
608460	J732GTIE	345	693502	SUPERIOR	345 1	345	608/696	600	600					555.1	92.51			555.1	92.51		
608460	J732GTIE	345	693502	SUPERIOR	345 1	345	608/696	600	600												
608460	J732GTIE	345	693502	SUPERIOR	345 1	345	608/696	600	600												
699786	ROCKY RN	115	699787	PLOVER	115 1	115	696	205	235			213.5	90.85	214.3	91.2	217.8	92.67	218.1	92.82		
699786	ROCKY RN	115	699787	PLOVER	115 1	115	696	205	235			213.6	90.88	214.4	91.23	217.8	92.67	218.1	92.82		
608626	BOSWELL4	230	608629	CALUMET4	230 1	230	608	423	465												
608626	BOSWELL4	230	608629	CALUMET4	230 1	230	608	423	465												
608626	BOSWELL4	230	608629	CALUMET4	230 1	230	608	478	526												
608626	BOSWELL4	230	608629	CALUMET4	230 1	230	608	478	526												
608595	STLOUIS4	230	608598	ARDP2DC4	230 1	230	608	1000	1000												
608625	BLCKBRY4	230	608626	BOSWELL4	230 2	230	608	585	643												
601015	BLUE LK3	345	601051	HMPT CNR3	345 1	345	600	1195.1	1195.1												
601015	BLUE LK3	345	601051	HMPT CNR3	345 1	345	600	1195.1	1195.1												
601015	BLUE LK3	345	601051	HMPT CNR3	345 1	345	600	1195.1	1195.1												
601015	BLUE LK3	345	601051	HMPT CNR3	345 1	345	600	1195.1	1195.1												
601003	PR ISLD3	345	996822	PR ISLD3	161 10	345/161	600	224	257.6												
601003	PR ISLD3	345	996822	PR ISLD3	161 10	345/161	600	224	257.6												
601003	PR ISLD3	345	996822	PR ISLD3	161 10	345/161	600	224	257.6												
601003	PR ISLD3	345	996822	PR ISLD3	161 10	345/161	600	224	257.6												
601003	PR ISLD3	345	996822	PR ISLD3	161 10	345/161	600	246.4	280												
608673	ARD1BUS7	115	618001	GRE-BERGNTPT7	115 1	115	608	92	101												
608918	GORDON 5	161	608919	HAWTHRN5	161 1	161	608	169	186			167.9	90.25	167.1	89.82						
608918	GORDON 5	161	608919	HAWTHRN5	161 1	161	608	169	186			166.9	89.76	164.3	88.34	161.3	86.72	158.4	85.17		
608918	GORDON 5	161	608919	HAWTHRN5	161 1	161	608	169	186			166.9	89.75	164.3	88.33	161.3	86.74	158.4	85.18		
608630	STINSON5	161	608919	HAWTHRN5	161 1	161	608	169	186			172.9	92.98	172	92.49						
608630	STINSON5	161	608919	HAWTHRN5	161 1	161	608	169	186			172	92.47	169.3	91.01	166.3	89.42	163.4	87.84		
608630	STINSON5	161	608919	HAWTHRN5	161 1	161	608	169	186			172	92.46	169.3	91.01	166.4	89.44	163.4	87.86		
615517	GRE-4CORNRS7	115	996673	615:L252301	69.0 1	115/69	608/615	28	28												
603142	BAYFRNT7	115	603175	GINGLES7	115 1	115	600	119.5	119.5			121.4	101.6	121.1	101.3	116.6	97.56	115.9	96.99		
603142	BAYFRNT7	115	603175	GINGLES7	115 1	115	600	119.5	119.5			128.2	107.28	127.6	106.81	112.3	93.99	111.8	93.53		
603142	BAYFRNT7	115	603175	GINGLES7	115 1	115	600	119.5	119.5			131	109.59	130.8	109.45	114.8	96.07	114.6	95.89		
603142	BAYFRNT7	115	603175	GINGLES7	115 1	115	600	119.5	119.5			131	109.59	130.8	109.45	114.8	96.07	114.6	95.89		
603142	BAYFRNT7	115	603175	GINGLES7	115 1	115	600	119.5	119.5			128.2	107.28	127.6	106.81	112.3	93.99	111.8	93.53		
608673	ARD1BUS7	115	608679	GARY 7	115 1	115	608	217	217			195.9	90.27			194.2	89.47				
608673	ARD1BUS7	115	608679	GARY 7	115 1	115	608	217	217							189.4	87.29				
608673	ARD1BUS7	115	608679	GARY 7	115 1	115	608	217	217			191.4	88.18			189.5	87.33				
608673	ARD1BUS7	115	608679	GARY 7	115 1	115	608	217	217			191.3	88.17			189.4	87.29				
608615	ARROWHD4	230	996735	ARD7	115 2	230/115	608	373	391			342.9	87.69	348.4	89.11	341.3	87.28	346.4	88.61		
608673	ARD1BUS7	115	996735	ARD7	115 2	115	608	373	391			342.2	87.51	339.3	86.79	340.6	87.11	337.4	86.3		
603150	HOLCOMB7	115	680245	HOLCOMBE	69.0 1	115/69	600/680	47	51.7			44.3	85.68	44.1	85.39	45.3	87.61	45.2	87.38		
603150	HOLCOMB7	115	680245	HOLCOMBE	69.0 1	115/69	600/680	47	51.7												

Stinson PST Bypassed (Retired)

										153.8	152.75	136.12	135.09
										West to East (Summer High Wind) - SHW			
										Pre-LRTP		Post-LRTP	
										MP	ATC	MP	ATC
										900 MW	900 MW	900 MW	900 MW
										S1_SHW_MP		S1_SHW_ATC_900	
										Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading
										S2_SHW_MP		S2_SHW_ATC_900	
										Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading

150.6				149.76				129.57				128.57				107.88				110.83				106.59				108.34				118.86				120.37				115.06				115.54				153.8			
West to East (Shoulder High Wind) - SSH								East to West (Summer) - SRF								West to East/North (Winter) - WNF								Max overload																											
Pre-LRTP				Post-LRTP				Pre-LRTP				Post-LRTP				Pre-LRTP				Post-LRTP																															
MP		ATC		MP		ATC		MP		ATC		MP		ATC		MP		ATC		MP		ATC																													
900 MW		900 MW		900 MW		900 MW		900 MW		900 MW		900 MW		900 MW		416 MW		416 MW		416 MW		416 MW																													
S1_SSH_MP		S1_SSH_ATC_900		S2_SSH_MP		S2_SSH_ATC_900		S1_SRF_MP		S1_SRF_ATC_900		S2_SRF_MP		S2_SRF_ATC_900		S1_WNF_MP		S1_WNF_ATC		S2_WNF_MP		S2_WNF_ATC																													
Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading	Cont Flow (MVA)	AC %Loading																												
										61.7	85.83																																								
																								85.83																											

0

0

Violations by MP only	Violations by ATC only	Violations by Both	No/invalid violations

Comment

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Violations by MP only	Violations by ATC only	Violations by Both	No/invalid violations	Comment

0

0

Violations by MP only	Violations by ATC only	Violations by Both	No/invalid violations

Comment

0

0

Violations by MP only	Violations by ATC only	Violations by Both	No/invalid violations

Comment