System Loading Report

Case Name *18hs1pPTI_CLRTPGr0*

From Bus	To Bus	Circuit	Most Severe Contingency	Rating(MVA)	Max Percent	Count
ALLISON 115.00	SODALAKE 115.00	1	BANCROFT 115.00-KENDRICK 115.00 CIRCUIT 1	189	117.3	1
AM EAST 115.00	BAYFIELD 115.00	1	FLOR.RIV 115.00-HESPERUS 115.00 CIRCUIT 1	128	135	1
AM EAST 115.00	FLOR.RIV 115.00	1	FLOR.RIV 115.00-HESPERUS 115.00 CIRCUIT 1	128	107.6	2
ARAPAHOB 115.00	ARAPAHOE 230.00	T5	ARAPAHOE 230.00-DAKOTA 230.00 CIRCUIT 1	280	102.4	1
ARAPAHOB 115.00	ENGLE3TP 115.00	1	MARTN1TP 115.00-WATERTON 115.00 CIRCUIT 1	217.3	108.5	1
ARCHER 115.00	ARCHER 230.00	1	ARCHER 115.00-ARCHER 230.00 CIRCUIT 2	167	102.8	1
ARCHER 115.00	ARCHER 230.00	2	ARCHER 115.00-ARCHER 230.00 CIRCUIT 1	167	102	1
AREQUGCH 115.00	P P MINE 69.000	1	CANONCTY 69.000-CANONCTY 115.00 CIRCUIT 1	50	187.8	1
AREQUGCH 115.00	W CANON 115.00	1	CANONCTY 69.000-CANONCTY 115.00 CIRCUIT 1	87	106.9	1
ARROWHLK 115.00	ROSEDALE 115.00	1	GREELEY 115.00-WELD PS 115.00 CIRCUIT 1	134.8	105.1	1
ARROWHLK 115.00	WELD PS 115.00	1	GREELEY 115.00-WELD PS 115.00 CIRCUIT 1	134.8	119.6	1
B.CK PS 115.00	B.CK PS 230.00	T1	B.CK PS 115.00-BEAVERCK 115.00 CIRCUIT 1	224	104.1	1
B.CK PS 115.00	BRUSH SS 115.00	1	B.CK PS 115.00-BRUSH SS 115.00 CIRCUIT 2	162	149.3	1
B.CK PS 115.00	BRUSH SS 115.00	2	B.CK PS 115.00-BRUSH SS 115.00 CIRCUIT 1	187	129.3	1
BANCROFT 115.00	KENDRICK 115.00	1	ALLISON 115.00-SODALAKE 115.00 CIRCUIT 1	192	117.5	1
BASALT 115.00	HOPKINS 115.00	1	BASALT 115.00-BASALT 230.00 CIRCUIT T2	66.9	153.6	2
BASIN 115.00	NAHNEJEN 115.00	1	YELLOWBR 230.00-YELOWTLP 230.00 CIRCUIT 1	109	99.9	1
BAYFIELD 115.00	DURANGO 115.00	1	FLOR.RIV 115.00-HESPERUS 115.00 CIRCUIT 1	232.5	118.2	1
BGEORGE 69.000	GLENDLTP 69.000	1	GARLAND 69.000-LOVELL 69.000 CIRCUIT 1	30	112.3	3
BO TERM 115.00	SUNSHTAP 115.00	1	ELDORADO 115.00-VALMONT 115.00 CIRCUIT 1	108	108.7	1
BO TERM 115.00	VALMONT 115.00	1	BO TERM 115.00-VALMONT 115.00 CIRCUIT 2	135	109.9	1

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BO TERM 115.00	VALMONT 115.00	2	BO TERM 115.00-VALMONT 115.00 CIRCUIT 1	135	109.9	1
BOONE 115.00	BOONE 230.00	1	LAMAR CO 115.00-WILOW CK 115.00 CIRCUIT 1	150	99.5	1
BOONE 115.00	LAJUNTAW 115.00	1	LAJUNTAT 69.000-LAJUNTAT 115.00 CIRCUIT 1	40	128.3	1
BRADLEY 115.00	KELKER W 115.00	1	FOUNTAIN 115.00-RD_NIXON 115.00 CIRCUIT 1	159	103.5	1
BRIARGAT 115.00	CTTNWD S 115.00	1	CTTNWD N 115.00-KETTLECK 115.00 CIRCUIT 1	150	102.2	1
BRIGHTNW 115.00	SANDCRK 115.00	1	BRIGHTNW 115.00-ERIE SW 115.00 CIRCUIT 1	220	105	1
BROMFLD2 115.00	FEDERHT2 115.00	1	CHEROKEE 115.00-FEDERHT2 115.00 CIRCUIT 2	134.8	112	1
BRUSHTAP 115.00	EFMORGTP 115.00	1	BRIGHTNW 115.00-ERIE SW 115.00 CIRCUIT 1	160	100.1	1
CANONCTY 69.000	CANONCTY 115.00	1	AREQUGCH 115.00-W CANON 115.00 CIRCUIT 1	56	116.2	2
CANONCTY 69.000	NCANON W 69.000	1	AREQUGCH 115.00-W CANON 115.00 CIRCUIT 1	32	146.8	2
CHEROKEE 115.00	FEDERHT2 115.00	2	LOUISVIL 115.00-VALMONT 115.00 CIRCUIT 1	186	107.7	4
CHEROKEE 115.00	TODD CRE 115.00	1	FTLUPTON 115.00-FTLUPTON 230.00 CIRCUIT T3	134.8	105.7	1
CHMBERS 115.00	CHMBERS 230.00	1	BARRLAKE 230.00-REUNION 230.00 CIRCUIT 1	280	101.2	2
COBBLKTP 115.00	TIMNTHTP 115.00	1	OWL_CRK 115.00-PONNEQUI 115.00 CIRCUIT 1	109	119.1	2
COLBRAN 115.00	COLBRAN 138.00	T2	SYSTEM NORMAL	14	90.9	1
COMANCHE 115.00	READER 115.00	1	COMANCHE 115.00-READER 115.00 CIRCUIT 2	180	119.8	1
COMANCHE 115.00	READER 115.00	2	COMANCHE 115.00-READER 115.00 CIRCUIT 1	180	119.8	1
CTTNWD N 115.00	KETTLECK 115.00	1	BRIARGAT 115.00-CTTNWD S 115.00 CIRCUIT 1	106	151.4	8
CTTNWD N 230.00	FULLER 230.00	1	E_DORADO 230.00-RD_NIXON 230.00 CIRCUIT 1	317	105.3	2
CURECANT 115.00	SOCANAL 115.00	1	CURECANT 230.00-LOSTCANY 230.00 CIRCUIT 1	120	111.6	3
DANIELPK 115.00	DANIELPK 230.00	T1	BAYOU 115.00-PARKERPS 115.00 CIRCUIT 1	150	135.3	1712
DAVEJOHN 115.00	DAVEJTPS 115.00	1	DAVEJOHN 115.00-DAVEJTPN 115.00 CIRCUIT 1	109	108.5	1
DEL CTAP 115.00	DELCAMIN 115.00	1	BEAVERCK 230.00-ERIE SW 230.00 CIRCUIT 1	130	104.7	2
DRAKE E 115.00	FONTERO 115.00	1	CTTNWD N 230.00-FULLER 230.00 CIRCUIT 1	129	117.1	8

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DURANGO 115.00	HESPERUS 115.00	1	FLOR.RIV 115.00-HESPERUS 115.00 CIRCUIT 1	85	179.3	3
ELDORADO 115.00	PLAINVW 115.00	1	BO TERM 115.00-SUNSHTAP 115.00 CIRCUIT 1	17.4	123.2	1727
ELDORADO 115.00	VALMONT 115.00	1	BO TERM 115.00-SUNSHTAP 115.00 CIRCUIT 1	109	111.9	1
ENGLE3TP 115.00	LITTLET1 115.00	1	MARTN1TP 115.00-WATERTON 115.00 CIRCUIT 1	134.8	132.4	2
FEDERHT1 115.00	SEMPER 115.00	1	CHEROKEE 115.00-FEDERHT2 115.00 CIRCUIT 2	134.8	103	1
FLAMGORG 69.000	FLAMGORG 138.00	1	FLAMGORG 69.000-MANILA 69.000 CIRCUIT 1	19	124.2	6
FLOR.RIV 115.00	HESPERUS 115.00	1	BAYFIELD 115.00-DURANGO 115.00 CIRCUIT 1	128	179.5	1
FLYHORSE 115.00	KETTLECK 115.00	1	CTTNWD N 230.00-FULLER 230.00 CIRCUIT 1	139	141.4	4
FLYHORSE 115.00	MONUMENT 115.00	1	CTTNWD N 230.00-FULLER 230.00 CIRCUIT 1	139	153.3	6
FOUNTAIN 115.00	RD_NIXON 115.00	1	CTTNWD N 230.00-FULLER 230.00 CIRCUIT 1	182	123.9	25
FTLUPTON 115.00	FTLUPTON 230.00	T3	SPNDLE 230.00-VALMONT 230.00 CIRCUIT 1	280	102.5	2
GRANDJCT 69.000	GRANDJCT 115.00	T1	PARACHUT 230.00-RIFLE PS 230.00 CIRCUIT 1	42	110.1	1
GRNDVIEW 115.00	PARKERPS 115.00	1	PEAKVIEW 115.00-SMOKYHIL 115.00 CIRCUIT 1	186.6	124.9	1
HESPERUS 115.00	ROCKWOOD	1	NORWOOD 115.00-SUNSH SM 115.00 CIRCUIT 1	95	124.9	5
HOPKINS 115.00	HOPKINS 230.00	T3	BASALT 115.00-BASALT 230.00 CIRCUIT T2	100	113.1	1
HOYT 115.00	SANDCRK 115.00	1	BRIGHTNW 115.00-ERIE SW 115.00 CIRCUIT 1	220	104.8	1
KELKER E 115.00	KELKER S 230.00	1	KELKER N 230.00-KELKER W 115.00 CIRCUIT 1	318	125.3	2
KELKER N 230.00	KELKER W 115.00	1	KELKER E 115.00-KELKER S 230.00 CIRCUIT 1	293	136.1	3
KELKER S 230.00	RD_NIXON 230.00	1	KELKER N 230.00-RD_NIXON 230.00 CIRCUIT 1	317	132.9	3
KELKER W 115.00	ROCKISLD 115.00	1	ROCKISLD 115.00-TEMPLTON 115.00 CIRCUIT 1	159	137.7	92
KIOWA CK 115.00	WIGGINS 115.00	1	BRIGHTNW 115.00-ERIE SW 115.00 CIRCUIT 1	60	164.8	4
LAFAYETT 115.00	VALMONT 115.00	1	FTLUPTON 115.00-FTLUPTON 230.00 CIRCUIT T3	135	119.8	2
LAGARITA 69.000	PLAZA 69.000	1	HOOPERTP 69.000-SANLSVLY 69.000 CIRCUIT 1	26.1	115.6	1
LAJUNTAT 69.000	LAJUNTAT 115.00	1	BOONE 115.00-LAJUNTAW 115.00 CIRCUIT 1	42	123.9	1

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From Bus	To Bus	Circuit	Most Severe Contingency	Rating(MVA)	Max Percent	Count
LAJUNTAW 69.000	LAJUNTAW 115.00	1	LAJUNTAT 69.000-LAJUNTAT 115.00 CIRCUIT 1	25	105.3	1
LAJUNTAW 69.000	LAJUNTAW 115.00	2	LAJUNTAT 69.000-LAJUNTAT 115.00 CIRCUIT 1	25	105.3	1
LAPORTAP 115.00	POUDRE 115.00	1	LINDEN 115.00-TIMBERLN 115.00 CIRCUIT 1	120	153.4	3
LITTLET2 115.00	MARTN1TP 115.00	1	ARAPAHOB 115.00-ENGLE3TP 115.00 CIRCUIT 1	217	101.1	1
LOVELL 115.00	NAHNEJEN 115.00	1	YELLOWBR 230.00-YELOWTLP 230.00 CIRCUIT 1	109	116.5	1
MARTN1TP 115.00	WATERTON 115.00	1	ARAPAHOB 115.00-ENGLE3TP 115.00 CIRCUIT 1	217	110.3	1
MIDWAYBR 115.00	MIDWAYBR 230.00	1	RD_NIXON 115.00-RD_NIXON 230.00 CIRCUIT 1	100	113.6	1
MIDWAYBR 230.00	RD_NIXON 230.00	1	FRTRANGE 230.00-RD_NIXON 230.00 CIRCUIT 1	478	125.2	2
MONTROSE 115.00	SOCANAL 115.00	1	CURECANT 230.00-LOSTCANY 230.00 CIRCUIT 1	120	110.1	3
MONUMENT 115.00	PALMER 115.00	1	MIDWAYPS 230.00-MIDWAYPS 345.00 CIRCUIT T1	134.8	106.2	6
NCANON W 69.000	VICTOR 69.000	1	CANONCTY 69.000-CANONCTY 115.00 CIRCUIT 1	24	161	3
P P MINE 69.000	VICTOR 69.000	1	CANONCTY 69.000-CANONCTY 115.00 CIRCUIT 1	32	136	3
PARKERPS 115.00	SULPHUR 115.00	1	PARKERPS 115.00-SULPHUR 115.00 CIRCUIT 2	180	118.1	1
PARKERPS 115.00	SULPHUR 115.00	2	PARKERPS 115.00-SULPHUR 115.00 CIRCUIT 1	180	118.1	1
PEAKVIEW 115.00	SMOKYHIL 115.00	1	GRNDVIEW 115.00-PARKERPS 115.00 CIRCUIT 1	186.6	121.9	6
PORTLAND 115.00	W.STATON 115.00	1	W CANON 115.00-W CANON 230.00 CIRCUIT 1	80	107.5	2
PORTLAND 69.000	PORTLAND 115.00	2	PORTLAND 69.000-PORTLAND 115.00 CIRCUIT 1	25	119.8	1
POUDRE 115.00	RICHRDTP 115.00	1	LINDEN 115.00-TIMBERLN 115.00 CIRCUIT 1	120	147.4	1
READER 69.000	READER 115.00	1	READER 69.000-READER 115.00 CIRCUIT 2	42	113.8	1
READER 69.000	READER 115.00	2	READER 69.000-READER 115.00 CIRCUIT 1	42	114.8	1
RIFLE CU 69.000	RIFLE CU 138.00	T2	PARACHUT 230.00-RIFLE PS 230.00 CIRCUIT 1	25	114.4	13
ROCKISLD 115.00	TEMPLTON 115.00	1	KELKER W 115.00-ROCKISLD 115.00 CIRCUIT 1	159	140	1
ROXBOROU 115.00	WATERTON 115.00	1	CASTLRCK 115.00-WOLFSBTP 115.00 CIRCUIT 1	134.8	105.9	2
SIDNEY 115.00	SIDNEY 230.00	1	N.YUMA 230.00-SPRNGCAN 230.00 CIRCUIT 1	167	113.4	8

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From Bus	To Bus	Circuit	Most Severe Contingency	Rating(MVA)	Max Percent	Count
STEGALL 115.00	STEGALL 230.00	1	STEGALL 115.00-STEGALL 230.00 CIRCUIT 2	100	112.4	1
SULPHUR 115.00	SULPHUR 230.00	T1	PEAKVIEW 115.00-SMOKYHIL 115.00 CIRCUIT 1	168	110.1	2
SULPHUR 115.00	SULPHUR 230.00	T2	PEAKVIEW 115.00-SMOKYHIL 115.00 CIRCUIT 1	168	110.1	2
W CANON 115.00	W CANON 230.00	1	PORTLAND 115.00-W.STATON 115.00 CIRCUIT 1	100	100.4	1
WELD 46.000	WELD PS 115.00	T2	AIRPORT 115.00-BOYD 115.00 CIRCUIT 1	46.7	106.2	1727
WELD LM 115.00	WELD LM 230.00	1	WELD PS 115.00-WELD PS 230.00 CIRCUIT T1	150	117.8	3
WILOW CK 69.000	WILOW CK 115.00	1	WILOW CK 69.000-WILOW CK 115.00 CIRCUIT 2	42	112.8	1
WILOW CK 69.000	WILOW CK 115.00	2	WILOW CK 69.000-WILOW CK 115.00 CIRCUIT 1	42	112.8	1