

MP_ID	Facility Name	Bus number	Voltage KV	Recalculated 2012 Raw Loss Factors											
				LL	FLM	FLP	SML	SMM	SMP	SPL	SPM	SPP	WNL	WNM	WNP
0000034911	ALTAGAS PARKLAND	235	138	-1.40%	-1.40%	-0.46%	-0.30%	-1.69%	-1.29%	-0.41%	-0.57%	-1.28%	0.33%	-0.07%	-1.11%
NX01	BALZAC	290	138	-1.14%	-0.87%	0.42%	-0.15%	-0.66%	0.09%	-0.14%	-0.05%	0.14%	-0.02%	0.47%	0.49%
BAR	BARRIER	216	138	-2.97%	-2.25%	-0.28%	-1.52%	-2.12%	-0.98%	-1.65%	-1.13%	-0.72%	-1.87%	-0.60%	0.05%
BR3	BATTLE RIVER #3	1491	138	4.38%	5.60%	6.38%	2.32%	3.53%	4.82%	3.62%	5.95%	6.41%	5.09%	5.95%	5.61%
BR4	BATTLE RIVER #4	1491	138	4.38%	5.60%	6.38%	2.32%	3.53%	4.82%	3.62%	5.95%	6.41%	5.09%	5.95%	5.61%
BR5	BATTLE RIVER #5	1469	240	3.45%	4.60%	5.35%	1.65%	2.67%	3.89%	2.95%	5.04%	5.35%	4.42%	5.13%	4.82%
BCRK	BEAR CREEK G1	10142	138	-4.71%	-4.23%	-4.48%	-4.04%	-3.45%	-2.98%	-6.05%	-5.35%	-4.19%	-6.04%	-5.04%	-3.18%
BCR2	BEAR CREEK G2	10142	138	-4.71%	-4.23%	-4.48%	-4.04%	-3.45%	-2.98%	-6.05%	-5.35%	-4.19%	-6.04%	-5.04%	-3.18%
BFW	BEARSPAW	184	138	-1.87%	-1.92%	-0.79%	-0.74%	-1.56%	-1.13%	-0.72%	-1.01%	-1.09%	-0.84%	-0.56%	-0.69%
BIG	BIGHORN	103	138	-0.04%	0.98%	3.42%	0.16%	0.60%	1.23%	0.06%	1.28%	1.95%	-0.17%	1.27%	2.54%
BTR1	BLUE TRAIL WIND FARM	328	138	0.57%	1.00%	2.07%	2.07%	0.39%	0.79%	1.60%	1.72%	0.69%	2.87%	2.24%	1.23%
BRA	BRAZEAU														
GOC1	BRIDGE CREEK	1145	138	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
0000045411	BUCK LAKE	80	138	1.99%	2.09%	1.61%	1.47%	1.98%	2.21%	1.63%	1.44%	1.95%	1.46%	1.03%	1.34%
TC01	CARSLAND	5251	138	-1.11%	-1.04%	0.32%	0.25%	-0.65%	0.04%	0.14%	0.02%	0.01%	0.22%	0.58%	0.26%
CAS	CASCADE	175	138	-3.51%	-2.74%	-0.53%	-2.11%	-2.78%	-1.63%	-2.26%	-1.55%	-0.99%	-2.47%	-1.17%	-0.31%
CR1	CASTLE RIVER	234	138	-0.12%	0.54%	1.87%	1.70%	0.14%	0.73%	1.22%	1.47%	0.65%	1.77%	1.97%	1.23%
CCR1	CASTLE ROCK WIND FARM	221	240	0.16%	0.65%	1.77%	1.69%	0.16%	0.66%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
CHIN	CAVAILLER	247	138	-1.12%	-0.29%	1.52%	-0.49%	-0.03%	1.99%	-0.79%	0.40%	2.09%	-0.18%	1.52%	1.31%
CHIN1	CHIN CHUTE	406	138	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
CMH1	CITY OF MEDICINE HAT	680	138	-1.70%	-0.33%	0.45%	-1.08%	-0.79%	0.67%	-0.85%	1.09%	1.46%	0.48%	1.95%	2.29%
ENC1	CLOVER BAR 1	516	69	3.08%	2.49%	2.62%	2.83%	3.11%	2.54%	3.13%	2.55%	2.55%	3.24%	2.79%	3.07%
ENC2	CLOVER BAR 2	516	69	3.08%	2.49%	2.62%	2.83%	3.11%	2.54%	3.13%	2.55%	2.55%	3.24%	2.79%	3.07%
ENC3	CLOVER BAR 3	516	69	3.08%	2.49%	2.62%	2.83%	3.11%	2.54%	3.13%	2.55%	2.55%	3.24%	2.79%	3.07%
CNR5	CNR HORIZON	1263	240	3.87%	3.78%	2.79%	2.34%	2.39%	1.86%	1.67%	1.43%	0.85%	1.24%	0.72%	1.53%
CRE1	COWLEY EXPANSION 1	264	69	1.64%	2.27%	3.63%	3.34%	1.35%	2.05%	2.63%	3.17%	2.26%	4.96%	3.99%	2.91%
CRE2	COWLEY EXPANSION 2	264	69	1.64%	2.27%	3.63%	3.34%	1.35%	2.05%	2.63%	3.17%	2.26%	4.96%	3.99%	2.91%
CRE3	COWLEY NORTH	264	69	1.64%	2.27%	3.63%	3.34%	1.35%	2.05%	2.63%	3.17%	2.26%	4.96%	3.99%	2.91%
CR6	COWLEY RIDGE WIND POWER PHASE1	264	69	1.64%	2.27%	3.63%	3.34%	1.35%	2.05%	2.63%	3.17%	2.26%	4.96%	3.99%	2.91%
CRWD	COWLEY RIDGE WIND POWER PHASE2	264	69	1.64%	2.27%	3.63%	3.34%	1.35%	2.05%	2.63%	3.17%	2.26%	4.96%	3.99%	2.91%
DAI1	DIASHOWA	1088	138	-2.18%	-1.88%	-3.16%	-2.91%	-1.85%	-2.58%	-3.39%	-3.09%	-3.00%	-4.06%	-3.80%	-3.12%
DICKSON	DICKSON DAM 1	4006	25	2.90%	2.59%	2.25%	4.45%	4.38%	4.80%	4.52%	2.95%	2.07%	0.00%	0.00%	0.00%
DOWGEN15M	DOW GTG	61	138	2.65%	2.17%	2.01%	2.40%	2.72%	2.07%	2.68%	2.17%	2.09%	2.64%	2.08%	2.37%
DV1	DRAYTON VALLEY PL IPP	4332	25	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DRW1	DRYWOOD	4226	4.16	-0.16%	0.51%	1.70%	1.74%	0.11%	0.85%	1.07%	1.16%	2.00%	2.04%	1.88%	1.19%
CE51	ENMAX CALGARY ENERGY CENTRE CTG	187	240	-1.09%	-0.85%	0.43%	-0.10%	-0.65%	0.08%	-0.07%	0.03%	0.18%	0.02%	0.49%	0.53%
CE52	ENMAX CALGARY ENERGY CENTRE STG	187	240	-1.09%	-0.85%	0.43%	-0.10%	-0.65%	0.08%	-0.07%	0.03%	0.18%	0.02%	0.49%	0.53%
CRS1	ENMAX CROSSFIELD ENERGY CENTRE	503	138	-1.14%	-0.83%	1.28%	-0.23%	-0.29%	1.64%	-0.20%	0.22%	-0.16%	-0.08%	0.59%	1.27%
CRS2	ENMAX CROSSFIELD ENERGY CENTRE	503	138	-1.14%	-0.83%	1.28%	-0.23%	-0.29%	1.64%	-0.20%	0.22%	-0.16%	-0.08%	0.59%	1.27%
CRS3	ENMAX CROSSFIELD ENERGY CENTRE	503	138	-1.14%	-0.83%	1.28%	-0.23%	-0.29%	1.64%	-0.20%	0.22%	-0.16%	-0.08%	0.59%	1.27%
FNG1	FORT NELSON	2000	138	1.39%	2.94%	0.83%	2.24%	3.02%	1.36%	2.21%	3.43%	-0.49%	-1.90%	-0.06%	0.05%
AFG1TX	FORTSALBERTA AL-PAC PULP MILL	392	138	0.97%	0.36%	-0.52%	0.18%	-0.07%	-0.18%	0.31%	-0.57%	-0.36%	0.01%	-1.15%	-0.92%
EC04	FOSTER CREEK G1	1301	138	3.65%	2.63%	-1.53%	3.34%	2.52%	1.88%	1.84%	2.07%	2.12%	2.67%	2.09%	2.41%
000001511	FT MACLEOD	4237	25	-0.70%	-0.53%	0.06%	-0.06%	-1.43%	-1.15%	0.26%	0.08%	-1.05%	1.39%	0.73%	-0.43%
GN1	GENESE 1	525	500	4.64%	4.08%	4.30%	4.43%	4.87%	4.51%	4.81%	4.26%	4.41%	4.99%	4.45%	4.57%
GN2	GENESE 2	525	500	4.64%	4.08%	4.30%	4.43%	4.87%	4.51%	4.81%	4.26%	4.41%	4.99%	4.45%	4.57%
GN3	GENESE 3	525	500	4.64%	4.08%	4.30%	4.43%	4.87%	4.51%	4.81%	4.26%	4.41%	4.99%	4.45%	4.57%
GHO1	GHOST	180	138	-2.64%	-2.28%	-0.75%	-1.41%	-2.07%	-1.28%	-1.45%	-1.40%	-1.29%	-1.78%	-0.79%	-0.51%
NEP1	GHOST PINE WIND FARM	603	138	2.54%	3.10%	3.46%	1.32%	1.45%	2.26%	2.57%	3.08%	2.89%	2.80%	2.73%	1.53%
0000022911	GLENWOOD	245	69	0.25%	0.48%	0.46%	1.91%	0.44%	0.85%	1.06%	0.17%	-0.84%	1.33%	1.30%	-0.70%
GPEC	GRANDE PRAIRIE ECOPOWER CENTRE	1101	138	-4.93%	-4.51%	-4.82%	-4.20%	-3.71%	-3.28%	-6.23%	-5.57%	-4.53%	-6.28%	-5.36%	-3.48%
0000025611	HARMATTAN GAS PLANT DG	4123	25	-2.11%	-2.09%	-1.28%	-1.38%	-1.79%	-1.46%	-1.87%	-1.93%	-1.92%	-2.25%	-1.81%	-1.94%
HSH	HORSESHOE	171	138	-2.89%	-2.24%	-0.33%	-1.40%	-2.05%	-0.98%	-1.54%	-1.12%	-0.77%	-1.78%	-0.59%	0.00%
HRM	HR MILLNER	1147	138	-2.16%	-1.54%	1.17%	-1.19%	-1.00%	-0.25%	-4.08%	-2.42%	-0.14%	-3.55%	-1.81%	0.29%
INT	INTERLAKES	376	25	-2.85%	-1.21%	2.16%	-0.83%	-1.58%	0.07%	-0.93%	0.16%	1.89%	-1.22%	1.50%	3.39%
KAN	KANANASKIS	193	138	-2.87%	-2.22%	-0.31%	-1.36%	-2.01%	-0.93%	-1.51%	-1.09%	-0.74%	-1.75%	-0.57%	0.03%
KH1	KEEPPHILLS #1	420	240	5.06%	4.71%	4.95%	4.81%	5.28%	5.28%	5.12%	4.83%	5.11%	5.38%	5.03%	5.16%
KH2	KEEPPHILLS #2	420	240	5.06%	4.71%	4.95%	4.81%	5.28%	5.28%	5.12%	4.83%	5.11%	5.38%	5.03%	5.16%
KH3	KEEPPHILLS #3	610	500	4.62%	4.07%	4.28%	4.41%	4.84%	4.48%	4.78%	4.24%	4.39%	4.96%	4.43%	4.54%
KHW1	KETTLES HILL WIND ENERGY PHASE 2	402	138	0.28%	0.82%	1.99%	1.97%	0.29%	0.76%	1.40%	1.60%	0.61%	2.57%	2.11%	1.22%
IO1R1	MAHKESES COLD LAKE														
IAK1	MCRBIDE	901	138	-0.03%	0.18%	0.99%	1.43%	-0.52%	-0.37%	0.99%	-0.28%	2.70%	1.68%	0.30%	
MKRC	MCKAY RIVER	1274	240	3.93%	3.80%	2.80%	2.39%	2.41%	1.88%	1.72%	1.47%	0.93%	1.26%	0.71%	1.53%
MEG1	MEG ENERGY	405	240	3.40%	2.80%	2.15%	2.78%	2.65%	1.94%	3.76%	1.94%	1.66%	2.03%	1.43%	1.99%
MKR1	MUSGEE	1236	240	3.89%	3.67%	2.91%	2.39%	2.49%	1.95%	1.69%	1.48%	0.94%	1.29%	0.80%	1.64%
NX02	NEXEN OPTI	1241	138	3.89%	3.37%	2.38%	3.36%	3.50%	2.73%	5.19%	2.29%	1.80%	2.14%	1.51%	2.18%
NPP1	NORTHERN PRAIRIE POWER PROJECT	1120	138	-7.85%	-6.92%	-6.48%	-6.77%	-5.86%	-3.86%	-8.78%	-7.59%	-6.98%	-9.10%	-7.38%	-3.82%
NFC1	NORTHSTONE ELMWOOD	1134	138	-7.36%	-6.64%	-6.64%	-6.27%	-5.66%	-4.51%	-8.40%	-7.56%	-6.77%	-8.69%	-7.44%	-4.59%
NOVAGEN15M	NOVA JOFFRE	383	138	0.21%	0.40%	0.08%	0.44%	0.69%	1.39%	0.42%	0.77%	1.08%	0.92%	1.10%	1.17%
OMRH	OLDMAN	230	138	0.39%	0.99%	2.16%	2.33%	0.53%	0.98%	1.70%	1.88%	0.74%	2.79%	2.29%	1.39%
WEY1	P&G WEYERHAUSER	1146	13.8	-4.78%	-4.28%	-4.49%	-4.15%	-3.50%	-3.07%	-6.10%	-5.41%	-4.24%	-6.09%	-5.08%	-3.19%
0000039611	PINCHER CREEK	224	138	0.10%	0.66%	1.85%	1.80%	0.19%	0.72%	1.26%	1.47%	0.55%	2.30%	1.97%	1.13%
POC	POCATERRA	214	13.8	-2.83%	-1.66%	0.87%	-0.80%	-1.59%	-0.22%	-0.89%	-0.13%	0.52%	-1.77%	0.46%	1.36%
PH1	POPULAR HILL	1118	138	-7.85%	-6.93%	-6.51%	-6.77%	-5.87%	-3.91%	-8.78%	-7.61%	-7.00%	-9.10%	-7.40%	-3.87%
PR1	PRIMROSE	1302	138	2.36%	1.25%	2.85%	2.								