

		2011 Raw Loss Factors													
MP_ID	Facility Name	Bus number	Voltage KV	FLL	FLM	FLP	SML	SMM	SMP	SPL	SPM	SPP	WNL	WNM	WNP
0000034911	ALTAGAS PARKLAND	4235	25	-1.35%	-1.08%	-0.27%	-2.70%	-2.61%	-2.36%	-1.63%	-1.73%	-2.27%	-2.95%	-2.19%	-2.76%
NX01	BALZAC	290	138	-0.82%	-0.67%	0.03%	-1.50%	-1.01%	-0.16%	-1.00%	-0.69%	-0.61%	-1.81%	-1.29%	-1.13%
BR1	BARRIER	216	138	-3.16%	-1.75%	-0.96%	-3.22%	-2.27%	-1.60%	-3.19%	-2.02%	-1.51%	-3.54%	-1.91%	-1.30%
BR3	BATTLE RIVER #3	1491	138	4.09%	5.74%	6.04%	2.17%	4.00%	5.35%	3.80%	3.97%	3.94%	3.47%	4.46%	4.96%
BR4	BATTLE RIVER #4	1491	138	4.09%	5.74%	6.04%	2.17%	4.00%	5.35%	3.80%	3.97%	3.94%	3.47%	4.46%	4.96%
BR5	BATTLE RIVER #5	1469	240	3.26%	4.77%	5.19%	1.50%	3.19%	4.48%	2.97%	3.11%	3.10%	2.56%	3.54%	4.05%
BCRK	BEAR CREEK G1	10142	138	-3.82%	-2.84%	-2.05%	-1.97%	-2.39%	-2.78%	-3.06%	-2.63%	-2.13%	-2.45%	-2.49%	-1.74%
BCR2	BEAR CREEK G2	10142	138	-3.82%	-2.84%	-2.05%	-1.97%	-2.39%	-2.78%	-3.06%	-2.63%	-2.13%	-2.45%	-2.49%	-1.74%
BPW	BEARSPAW	183	13.2	-1.71%	-1.65%	-1.26%	-2.08%	-1.88%	-1.42%	-1.80%	-1.75%	-1.62%	-2.53%	-2.13%	-2.04%
BLYR	BELLY RIVER IPP	447	4.16	0.28%	-0.27%	1.37%	-0.30%	-0.28%	0.34%	-0.48%	-0.97%	-1.99%	0.00%	0.00%	0.00%
BIG	BIGHORN	103	138	0.86%	1.77%	2.59%	0.18%	0.64%	1.51%	0.13%	0.73%	1.29%	-0.25%	1.02%	1.53%
BTR1	BLUE TRAIL WIND FARM	328	138	0.70%	1.40%	2.64%	-1.20%	-0.56%	0.00%	0.03%	0.41%	-0.27%	-0.91%	0.14%	-0.07%
BRA	BRAZEAU														
GOC1	BRIDGE CREEK	19145	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%
0000045411	BUCK LAKE	80	138	2.41%	2.33%	1.86%	2.75%	2.76%	2.60%	1.99%	2.18%	2.14%	2.17%	2.17%	2.02%
TC01	CARSELAND	5251	138	-0.83%	-0.73%	0.00%	-1.37%	-1.07%	-0.39%	-0.77%	-0.64%	-0.60%	-1.79%	-1.24%	-1.16%
CAS	CASCADE	175	138	-3.79%	-2.15%	-1.37%	-3.72%	-2.85%	-2.31%	-3.73%	-2.51%	-1.97%	-4.10%	-2.29%	-1.67%
CR1	CASTLE RIVER	234	138	0.01%	0.85%	2.09%	-1.68%	-0.81%	-0.06%	-0.60%	0.05%	-0.45%	-1.54%	-0.23%	-0.32%
EC01	CAVAILLER	247	138	-1.47%	-0.28%	1.56%	-2.13%	-0.80%	1.52%	-0.37%	0.43%	0.37%	-2.09%	-0.99%	-0.59%
CHIN	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	-1.43%	0.60%	2.25%	-3.70%	-1.83%	-0.29%	-1.46%	-0.90%	-1.49%	-2.72%	-1.04%	-0.49%
ENC1	CLOVER BAR 1	516	69	3.60%	2.75%	2.12%	4.27%	3.62%	3.08%	3.34%	3.34%	3.21%	3.94%	3.36%	3.23%
ENC2	CLOVER BAR 2	516	69	3.60%	2.75%	2.12%	4.27%	3.62%	3.08%	3.34%	3.34%	3.21%	3.94%	3.36%	3.23%
ENC3	CLOVER BAR 3	516	69	3.60%	2.75%	2.12%	4.27%	3.62%	3.08%	3.34%	3.34%	3.21%	3.94%	3.36%	3.23%
CNR5	CNRL HORIZON	1263	240	3.20%	2.83%	2.58%	4.52%	3.92%	3.46%	4.71%	4.52%	4.27%	5.05%	5.22%	5.44%
CRE1	COWLEY EXPANSION 1	264	69	2.11%	3.46%	4.89%	-1.17%	0.06%	0.67%	1.09%	1.97%	0.72%	0.16%	1.73%	0.80%
CRE2	COWLEY EXPANSION 2	264	69	2.11%	3.46%	4.89%	-1.17%	0.06%	0.67%	1.09%	1.97%	0.72%	0.16%	1.73%	0.80%
CRE3	COWLEY NORTH	264	69	2.11%	3.46%	4.89%	-1.17%	0.06%	0.67%	1.09%	1.97%	0.72%	0.16%	1.73%	0.80%
PKNE	COWLEY RIDGE WIND POWER PHASE1	264	69	2.11%	3.46%	4.89%	-1.17%	0.06%	0.67%	1.09%	1.97%	0.72%	0.16%	1.73%	0.80%
CRWD	COWLEY RIDGE WIND POWER PHASE2	264	69	2.11%	3.46%	4.89%	-1.17%	0.06%	0.67%	1.09%	1.97%	0.72%	0.16%	1.73%	0.80%
DAI1	DIASHOWA	1088	138	-2.26%	-2.12%	-2.02%	-0.63%	-1.39%	-2.13%	-1.74%	-1.28%	-1.45%	-0.99%	-1.20%	-1.14%
DKSN	DICKSON DAM 1	4006	25	2.29%	2.07%	2.37%	4.60%	4.06%	3.61%	1.48%	1.43%	1.52%	0.00%	0.00%	0.00%
DOWNGEN15M	DOW GTG	61	138	3.25%	2.47%	1.84%	3.93%	3.23%	2.70%	3.15%	3.23%	3.03%	3.76%	3.30%	3.31%
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 1	4226	4.16	-0.09%	0.62%	2.10%	-1.81%	-1.02%	-0.22%	-0.69%	-0.08%	-0.66%	-1.70%	-0.33%	-0.67%
Project462_1_SUP	ENEL ALBERTA CASTLE ROCK WIND FARM	221	240	0.38%	1.07%	2.26%	-1.36%	-0.66%	-0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
CES1	ENMAX CALGARY ENERGY CENTRE CTG	187	240	-0.77%	-0.63%	0.06%	-1.47%	-1.00%	-0.17%	-0.98%	-0.68%	-0.63%	-1.81%	-1.28%	-1.13%
CES2	ENMAX CALGARY ENERGY CENTRE STG	187	240	-0.77%	-0.63%	0.06%	-1.47%	-1.00%	-0.17%	-0.98%	-0.68%	-0.63%	-1.81%	-1.28%	-1.13%
FNG1	FORT NELSON	1016	138	0.87%	2.26%	3.45%	4.91%	3.33%	-0.10%	-2.21%	4.46%	1.64%	4.69%	7.61%	6.44%
Project837_1_GEN	FORTSALBERTA AL-PAC PULP MILL	2392	13.8	-4.56%	-5.14%	-6.78%	-3.27%	-5.44%	-6.07%	-1.98%	-4.06%	-3.97%	0.00%	0.00%	0.00%
EC04	FORTSALBERTA G1	1301	138	3.89%	2.72%	0.03%	5.05%	3.63%	3.03%	4.17%	4.09%	3.70%	5.31%	4.78%	4.60%
0000015111	FT MACLEOD	4237	25	-0.53%	-0.03%	1.09%	-2.26%	-2.35%	-1.93%	-0.93%	-0.75%	-1.55%	-2.01%	-1.09%	-1.64%
GN1	GENESSE 1	525	500	5.25%	4.44%	3.83%	5.62%	5.22%	4.77%	4.66%	4.72%	4.66%	5.38%	4.91%	4.74%
GN2	GENESSE 2	525	500	5.25%	4.44%	3.83%	5.62%	5.22%	4.77%	4.66%	4.72%	4.66%	5.38%	4.91%	4.74%
GN3	GENESSE 3	525	500	5.25%	4.44%	3.83%	5.62%	5.22%	4.77%	4.66%	4.72%	4.66%	5.38%	4.91%	4.74%
GHO	GHOST	180	138	-2.80%	-1.90%	-1.37%	-2.96%	-2.31%	-1.76%	-2.87%	-2.22%	-1.88%	-3.23%	-2.25%	-1.79%
Project518_1_SUP	GHOST PINE WIND FARM	603	138	1.31%	2.78%	1.31%	1.05%	1.30%	1.90%	1.47%	1.30%	1.15%	1.09%	1.82%	1.90%
0000022911	GLENWOOD	4245	25	0.09%	-0.41%	1.25%	-0.68%	-0.65%	-0.04%	-0.58%	-1.04%	-2.06%	-2.97%	-0.86%	-2.70%
GPEC	GRANDE PRAIRIE ECOPOWER CENTRE	1101	138	-4.02%	-3.12%	-2.35%	-2.18%	-2.60%	-3.02%	-3.25%	-2.89%	-2.41%	-2.68%	-2.77%	-2.07%
Project723_1_SUP	GREENGATE HALKIRK WIND PROJECT	1435	240	3.18%	4.81%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HSH	HORSESHOE	171	138	-3.08%	-1.76%	-0.99%	-3.14%	-2.23%	-1.57%	-3.11%	-2.02%	-1.55%	-3.48%	-1.94%	-1.37%
HRM	HR MILNER	1147	138	-0.59%	1.22%	1.94%	1.95%	1.74%	1.54%	0.52%	1.02%	2.05%	1.18%	1.43%	2.39%
INT	INTERLAKES	376	25	-3.00%	0.09%	2.23%	-3.28%	-1.77%	-0.20%	-2.92%	-0.80%	0.53%	-3.24%	0.41%	1.84%
KAN	KANANASKIS	193	138	-3.05%	-1.73%	-0.96%	-3.09%	-2.18%	-1.52%	-3.09%	-2.00%	-1.52%	-3.46%	-1.92%	-1.34%
KH1	KEEPHILLS #1	420	240	5.85%	5.20%	4.73%	6.05%	5.87%	5.61%	5.20%	5.35%	5.35%	5.79%	5.53%	5.38%
KH2	KEEPHILLS #2	420	240	5.85%	5.20%	4.73%	6.05%	5.87%	5.61%	5.20%	5.35%	5.35%	5.79%	5.53%	5.38%
Project_500_1	KEEPHILLS #3	610	500	5.22%	4.42%	3.82%	5.59%	5.20%	4.75%	4.63%	4.69%	4.63%	5.34%	4.87%	4.70%
KHW1	KETTLES HILL WIND ENERGY PHASE 2	402	138	0.43%	1.18%	2.39%	-1.38%	-0.65%	-0.05%	-0.25%	0.25%	-0.40%	-1.19%	-0.02%	-0.25%
IOR1	MAHKESES COLD LAKE														
AKE1	McBRIDE	901	138	0.45%	0.98%	2.21%	-1.58%	-1.35%	-1.22%	-0.24%	0.00%	-0.88%	-1.39%	-0.44%	-1.05%
MKRK	McKAY RIVER	1274	240	3.17%	2.79%	2.54%	4.50%	3.89%	3.42%	4.70%	4.50%	4.24%	5.06%	5.18%	5.39%
MEG1	MEG ENERGY	405	240	3.07%	2.35%	2.04%	4.94%	4.20%	3.54%	4.84%	4.55%	4.55%	5.40%	5.28%	5.11%
MKR1	MUSKEG	1236	240	3.29%	2.95%	2.70%	4.58%	4.01%	3.57%	4.80%	4.64%	4.41%	5.16%	5.38%	5.61%
NX02	NEXEN OPTI	1241	138	4.03%	2.99%	3.45%	5.89%	5.21%	4.50%	5.94%	5.60%	5.97%	6.64%	6.66%	6.54%
NPP1	NORTHERN PRAIRIE POWER PROJECT	1120	138	-6.79%	-5.57%	-3.54%	-4.75%	-4.89%	-4.24%	-5.88%	-5.47%	-4.74%	-5.57%	-5.43%	-4.25%
NPC1	NORTHSTONE ELMWORTH	1934	25	-6.42%	-5.41%	-4.02%	-4.43%	-4.76%	-4.60%	-5.58%	-5.25%	-4.62%	-5.19%	-5.14%	-4.24%
NOVAGEN15M	NOVA JOFFRE	3833	138	0.61%	0.63%	0.99%	0.48%	0.87%	1.12%	0.77%	0.84%	0.99%	-0.04%	0.40%	0.72%
OMR1	OLDMAN	230	138	0.60%	1.29%	2.49%	-0.93%	-0.24%	0.35%	-0.11%	0.41%	-0.27%	-1.01%	0.20%	-0.05%
WEY1	P&G WEYERHAUSER	1141	13.8	-3.80%	-2.85%	-2.04%	-2.00%	-2.43%	-2.83%	-3.10%	-2.65%	-2.13%	-2.45%	-2.50%	-1.73%
0000039611	PINCHER CREEK	4224	25	0.32%	0.90%	2.28%	-1.51%	-0.68%	-0.18%	-0.34%	0.10%	-0.64%	-1.44%	-0.08%	-0.50%
POC	POCATERRA	214	13.8	-2.97%	-1.09%	0.24%	-3.25%	-1.94%	-0.81%	-2.91%	-1.26%	-0.56%	-3.34%	-1.07%	-0.21%
PH1	POPLAR HILL	1118	138	-6.79%	-5.58%	-3.58%	-4.75%	-4.90%	-4.27%	-5.89%	-5.48%	-4.75%	-5.57%	-5.43%	-4.27%
PR1	PRIMROSE	1302	138	2.84%	1.69%	-1.16%	4.07%	2.81%	1.85%	3.15%	2.76%	2.53%	3.96%	3.42%	3.25%
RB1	RAINBOW 1	1031	14.4	-2.28%	-1.49%	-0.02%	0.80%	-0.16%	-2.29%	-3.46%	0.30%	-0.91%	1.98%	3.55%	2.86%
RB2	RAINBOW 2	1032	14.4	-2.28%	-1.49%	-0.02%	0.80%	-0.16%	-2.29%	-3.46%	0.30%	-0.91%	1.98%	3.55%	2.86%
RB3	RAINBOW 3	1033	14.4	-2.09%	-1.28%	0.00%	1.08%	-0.05%	-2.25%	-3.25%	0.54%	-0.78%	2.23%	3.74%	3.00%
RL1	RAINBOW 4	1035	13.8	-1.86%	-0.93%	0.29%	1.34%	0.16%	-2.10%	-3.03%	0.84%	-0.49%	2.60%	4.13%	3.38%
RB5	RAINBOW 5	1037	14.4	-2.24%	-1.43%	0.06%	0.84%	-0.11%	-2.21%	-3.42%	0.35%	-0.85%	2.04%	3.63%	2.95%
RYMD	RAYMOND RESERVOIR	413	69	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
TC02	REDWATER	50	138	3.05%	2.19%	1.54%	3.76%	2.97%	2.41%	2.94%	2.93%	2.75%	3.55%	3.00%	3.00%
RUN	RUNDLE														
SH1	SHEERNESS #1	1484	240	2.31%	4.18%	5.67%	0.14%	2.10%	4.06%	1.75%	2.18%	1.90%	1.18%	2.68%	3.33%
SH2	SHEERNESS #2	1484	240	2.31%	4.18%	5.67%	0.14%	2.10%	4.06%	1.75%	2.18%	1.90%	1.18%	2.68%	3.33%
SHCG	SHELL CAROLINE	3370	25	-1.80%	-1.39%	-1.30%	-1.74%	-1.65%	-1.45%	-2.00%	-1.73%	-1.43%	-2.44%	-1.81%	