		2010 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	-1.15%	-0.44%	-0.03%	-2.65%	-2.19%	-2.10%	-1.50%	-1.37%	-0.80%	-2.64%	-1.88%	-2.38%
0000016301	Amoco Empress (163S)	262	240	1.11%	2.41%	3.27%	-1.63%	0.83%	2.57%	0.23%	0.78%	2.22%	-1.32%	-0.11%	0.61%
0000079301	ANG Cochrane (793S)	191	138	-2.68%	-1.77%	-1.72%	-2.48%	-2.75%	-1.87%	-2.89%	-2.34%	-1.92%	-4.23%	-2.59%	-2.93%
NX01	BALZAC	290	138	-0.90%	-0.24%	-0.11%	-1.12%	-1.24%	-0.63%	-1.16%	-0.97%	-0.01%	-2.03%	-1.02%	-0.95%
BAR	BARRIER	216	138	-2.88%	-1.14%	-0.46%	-2.08%	-2.00%	-0.86%	-3.03%	-2.07%	-0.74%	-4.26%	-1.85%	-1.49%
BR3	BATTLE RIVER #3	1491	138	4.50%	6.01%	6.55%	1.00%	4.62%	5.86%	2.58%	4.06%	5.43%	3.16%	4.22%	4.55%
BR4	BATTLE RIVER #4	1491	138	4.50%	6.01%	6.55%	1.00%	4.62%	5.86%	2.58%	4.06%	5.43%	3.16%	4.22%	4.55%
BR5	BATTLE RIVER #5	1469	240	3.71%	5.09%	5.60%	0.55%	3.75%	4.93%	2.13%	3.41%	4.58%	2.37%	3.27%	3.65%
BCRK	BEAR CREEK G1	10142	138	-2.42%	-5.02%	-3.50%	-1.09%	-2.27%	-0.71%	-3.73%	-2.88%	-4.13%	-2.20%	-2.81%	-0.85%
BCR2	BEAR CREEK G2	10142	138	-2.42%	-5.02%	-3.50%	-1.09%	-2.27%	-0.71%	-3.73%	-2.88%	-4.13%	-2.20%	-2.81%	-0.85%
BPW	BEARSPAW	183	13.2	-1.67%	-1.24%	-1.20%	-1.60%	-2.02%	-1.61%	-1.86%	-1.91%	-1.24%	-2.92%	-2.03%	-2.28%
BLYR	BELLY RIVER IPP	447	4.16	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
BIG	BIGHORN	103	138	0.47%	2.26%	2.82%	-0.07%	1.83%	4.71%	-0.16%	0.39%	0.82%	0.03%	0.82%	1.21%
BTR1	BLUE TRAIL WIND FARM	328	138	0.75%	1.96%	2.59%	-0.84%	-0.01%	0.44%	0.53%	1.10%	1.90%	-0.19%	1.08%	0.58%
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	1.12%	1.34%	1.05%	2.53%	2.22%	2.05%	1.37%	1.54%	1.36%	1.96%	1.66%	1.72%
TC01	CARSELAND	5251	138	-0.70%	-0.12%	0.05%	-1.68%	-1.44%	-0.76%	-0.92%	-0.94%	-0.28%	-2.06%	-1.17%	-1.35%
CAS	CASCADE	175	138	-3.51%	-1.61%	-0.61%	-2.71%	-2.46%	-1.14%	-3.57%	-2.57%	-1.02%	-4.89%	-2.28%	-1.69%
CR1	CASTLE RIVER	234	138	0.25%	1.73%	2.49%	-0.97%	-0.20%	0.42%	1.16%	2.47%	3.70%	0.62%	2.79%	2.09%
EC01	CAVAILIER	247	138	-1.14%	0.18%	0.84%	-2.48%	-1.82%	0.19%	-1.60%	-0.56%	0.64%	-2.78%	-1.00%	0.32%
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	0.97%	2.27%	3.25%	-2.80%	-0.67%	0.78%	-0.18%	0.51%	1.68%	-3.13%	-1.87%	-1.11%
ENC1	CLOVER BAR 1	516	69	2.55%	2.13%	1.30%	3.17%	2.97%	2.17%	3.50%	3.07%	2.59%	4.17%	3.49%	3.32%
ENC2	CLOVER BAR 2	516	69	2.55%	2.13%	1.30%	3.17%	2.97%	2.17%	3.50%	3.07%	2.59%	4.17%	3.49%	3.32%
ENC3	CLOVER BAR 3	516	69	2.55%	2.13%	1.30%	3.17%	2.97%	2.17%	3.50%	3.07%	2.59%	4.17%	3.49%	3.32%
CNR5	CNRL HORIZON	1263	240	2.87%	3.43%	4.02%	5.45%	4.90%	3.15%	4.68%	5.17%	4.98%	6.68%	6.21%	6.22%
CRE1	COWLEY EXPANSION 1	264	69	2.18%	4.14%	5.73%	-0.40%	1.24%	1.53%	2.72%	4.69%	5.84%	3.14%	4.85%	3.36%
CRE2	COWLEY EXPANSION 2	264	69	2.18%	4.14%	5.73%	-0.40%	1.24%	1.53%	2.72%	4.69%	5.84%	3.14%	4.85%	3.36%
CRE3	COWLEY NORTH	264	69	2.18%	4.14%	5.73%	-0.40%	1.24%	1.53%	2.72%	4.69%	5.84%	3.14%	4.85%	3.36%
PKNE	COWLEY RIDGE WIND POWER PHASE1	264	69	2.18%	4.14%	5.73%	-0.40%	1.24%	1.53%	2.72%	4.69%	5.84%	3.14%	4.85%	3.36%
CRWD	COWLEY RIDGE WIND POWER PHASE2	264	69	2.18%	4.14%	5.73%	-0.40%	1.24%	1.53%	2.72%	4.69%	5.84%	3.14%	4.85%	3.36%
Project692_1_SUP	DAPP POWER WESTLOCK EXPANSION	99921	0	2.82%	2.40%	2.05%	3.62%	3.29%	1.99%	3.67%	3.46%	1.63%	0.00%	0.00%	0.00%
DAI1	DIASHOWA	1088	138	-1.42%	-2.64%	-2.09%	0.00%	-1.20%	-1.07%	-1.99%	-1.49%	-2.83%	-0.76%	-1.76%	-0.49%
DKSN	DICKSON DAM 1	4006	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%
DOWGEN15M	DOW GTG	61	138	2.09%	1.93%	1.31%	2.92%	2.74%	1.97%	3.20%	2.86%	2.49%	3.98%	3.40%	3.40%
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	0.08%	1.49%	2.36%	-1.22%	-0.44%	0.23%	0.84%	2.12%	3.48%	0.41%	2.29%	1.67%
CES1	ENMAX CALGARY ENERGY CENTRE CTG	187	240	-0.88%	-0.22%	-0.09%	-1.04%	-1.18%	-0.60%	-1.10%	-0.93%	-0.02%	-2.01%	-1.02%	-0.95%
CES2	ENMAX CALGARY ENERGY CENTRE STG	187	240	-0.88%	-0.22%	-0.09%	-1.04%	-1.18%	-0.60%	-1.10%	-0.93%	-0.02%	-2.01%	-1.02%	-0.95%
FNG1	FORT NELSON	1016	138	10.49%	7.10%	11.88%	12.37%	9.62%	9.62%	4.72%	7.60%	7.28%	9.37%	7.35%	12.76%
EC04	FOSTER CREEK G1	1301	138	3.12%	2.84%	2.59%	6.71%	5.77%	3.52%	4.71%	4.46%	6.03%	7.84%	7.12%	7.00%
0000001511	FT MACLEOD	4237	25	-0.32%	0.75%	1.24%	-2.09%	-1.43%	-1.34%	-0.55%	-0.21%	0.66%	-1.48%	-0.31%	-0.88%
GN1	GENESEE 1	525	500	3.56%	3.21%	2.61%	4.13%	4.15%	3.65%	4.51%	4.17%	3.76%	5.23%	4.69%	4.56%
GN2	GENESEE 2	525	500	3.56%	3.21%	2.61%	4.13%	4.15%	3.65%	4.51%	4.17%	3.76%	5.23%	4.69%	4.56%
GN3	GENESEE 3	525	500	3.56%	3.21%	2.61%	4.13%	4.15%	3.65%	4.51%	4.17%	3.76%	5.23%	4.69%	4.56%
GHO	GHOST	180	138	-2.57%	-1.38%	-1.06%	-2.02%	-2.20%	-1.34%	-2.75%	-2.18%	-1.32%	-3.96%	-2.19%	-2.16%
0000022911	GLENWOOD	4245	25	-0.18%	0.94%	1.71%	-0.24%	-0.31%	0.65%	0.29%	0.66%	1.80%	-0.70%	-0.14%	-0.07%
GPEC	GRANDE PRAIRIE ECOPOWER CENTRE	1101	138	-2.67%	-5.32%	-3.82%	-1.33%	-2.53%	-1.12%	-3.92%	-3.14%	-4.47%	-2.44%	-3.13%	-1.24%
Project723_1_SUP	GREENGATE HALKIRK WIND PROJECT	1435	240	3.96%	5.33%	5.95%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HSH	HORSESHOE	171	138	-2.79%	-1.16%	-0.49%	-2.05%	-2.00%	-0.91%	-2.94%	-2.07%	-0.80%	-4.17%	-1.88%	-1.57%
HRM	HR MILNER	1147	138	0.92%	-1.06%	-0.37%	1.86%	0.47%	2.68%	-1.67%	-0.45%	-1.24%	1.04%	0.76%	2.94%
INT	INTERLAKES	376	25	-2.55%	0.54%	0.78%	-1.94%	-1.43%	0.90%	-2.74%	-1.03%	1.29%	-3.91%	-0.04%	1.17%
KAN	KANANASKIS	193	138	-2.77%	-1.14%	-0.46%	-1.99%	-1.95%	-0.86%	-2.92%	-2.05%	-0.78%	-4.14%	-1.85%	-1.54%
KH1	KEEPHILLS #1	420	240	3.74%	3.54%	3.14%	4.33%	4.44%	4.03%	4.32%	4.05%	3.71%	5.14%	4.69%	4.58%
KH2	KEEPHILLS #2	420	240	3.74%	3.54%	3.14%	4.33%	4.44%	4.03%	4.32%	4.05%	3.71%	5.14%	4.69%	4.58%
Project_500_1	KEEPHILLS #3	610	500	3.52%	3.18%	2.58%	4.09%	4.11%	3.61%	4.47%	4.14%	3.74%	5.21%	4.68%	4.55%
KHW1	KETTLES HILL WIND ENERGY PHASE 2	402	138	0.61%	1.96%	2.73%	-0.86%	-0.01%	0.46%	1.28%	2.41%	3.44%	0.79%	2.59%	1.82%
IOR1	MAHKESES COLD LAKE														
AKE1	McBRIDE	901	138	0.64%	1.76%	2.51%	-1.40%	-0.40%	-0.50%	0.75%	1.37%	2.09%	0.08%	1.29%	0.68%
MKRC	McKAY RIVER	1274	240	2.92%	3.39%	3.99%	5.45%	4.89%	3.13%	4.66%	5.13%	4.92%	6.65%	6.17%	6.16%
MEG1	MEG ENERGY	405	240	2.03%	2.11%	3.00%	5.14%	4.69%	2.29%	4.30%	4.45%	4.01%	6.05%	5.37%	4.62%
MKR1	MUSKEG	1236	240	2.93%	3.59%	4.16%	5.56%	5.00%	3.26%	4.79%	5.29%	5.16%	6.79%	6.35%	6.38%
NX02	NEXEN OPTI	1241	138	3.13%	3.24%	3.67%	5.96%	5.65%	3.51%	4.61%	4.80%	4.64%	6.52%	5.81%	5.37%
NPP1	NORTHERN PRAIRIE POWER PROJECT	1120	138	-5.39%	-8.10%	-6.26%	-3.62%	-4.88%	-3.67%	-6.64%	-5.73%	-7.39%	-5.21%	-5.64%	-3.88%
NPC1	NORTHSTONE ELMWORTH	19134	25	-5.19%	-7.89%	-6.19%	-3.60%	-4.78%	-3.52%	-6.43%	-5.59%	-7.20%	-4.83%	-5.50%	-3.73%
NOVAGEN15M	NOVA JOFFRE	383	138	0.03%	0.49%	0.61%	-0.22%	0.13%	0.61%	0.14%	0.37%	0.91%	0.29%	0.65%	0.67%
Project519_1_SUP	OLD MAN RIVER WIND FARM	543	138	1.12%	2.48%	3.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
OMRH	OLDMAN	230	138	0.92%	2.27%	3.09%	-0.52%	0.29%	0.77%	1.74%	2.97%	4.00%	1.25%	3.22%	2.38%
WEY1	P&G WEYERHAUSER	1141	13.8	-2.41%	-5.02%	-3.48%	-1.08%	-2.25%	-0.68%	-3.73%	-2.87%	-4.11%	-2.26%	-2.87%	-0.91%
Project513_1_SUP	PEACE BUTTE WIND FARM	294	138	2.04%	3.24%	4.19%	-2.17%	-0.12%	1.14%	0.85%	1.37%	2.50%	0.00%	0.00%	0.00%
0000039611	PINCHER CREEK	4224	25	0.58%	1.88%	2.62%	-0.91%	-0.09%	0.38%	1.39%	2.63%	3.83%	0.89%	2.78%	1.82%
POC	POCATERRA	214	13.8	-2.57%	-0.27%	0.82%	-1.90%	-1.62%	0.01%	-2.69%	-1.37%	0.32%	-3.99%	-0.92%	-0.30%
PH1	POPLAR HILL	1118	138	-5.40%	-8.11%	-6.27%	-3.63%	-4.89%	-3.68%	-6.64%	-5.73%	-7.39%	-5.21%	-5.65%	-3.89%
PR1	PRIMROSE	1302	138	0.04%	-0.21%	-0.57%	5.09%	4.34%	2.26%	3.71%	3.60%	4.22%	5.81%	5.08%	4.80%
RB1	RAINBOW 1	1031	14.4	5.73%	3.46%	7.08%	7.00%	4.71%	5.07%	1.40%	3.86%	2.79%	4.62%	2.84%	8.07%
RB2	RAINBOW 2	1032	14.4	5.72%	3.46%	7.08%	7.00%	4.71%	5.07%	1.40%	3.86%	2.79%	4.62%	2.84%	8.07%
RB3	RAINBOW 3	1033	14.4	5.83%	3.51%	6.99%	7.36%	4.93%	5.03%	1.53%	3.93%	2.95%	4.80%	2.95%	8.03%
RL1	RAINBOW 4	1035	13.8	6.18%	3.79%	7.33%	7.82%	5.27%	5.24%	1.81%	4.25%	3.21%	5.12%	3.21%	8.41%
RB5	RAINBOW 5	1037	14.4	5.81%	3.56%	7.20%	7.04%	4.77%	5.17%	1.49%	3.93%	2.86%	4.67%	2.92%	8.17%
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	2.08%	1.86%	1.24%	2.93%	2.73%	1.92%	3.19%	2.82%	2.42%	3.97%	3.37%	3.31%
RUN	RUNDLE	56197	0	-3.20%	-1.06%	-0.15%	-2.49%	-2.04%	-0.73%	-3.29%	-2.12%	-0.55%	-4.52%	-1.79%	-1.29%
SH1	SHEERNESS #1	1484	240	3.77%	5.15%	6.01%	0.23%	2.99%	4.85%	2.10%	3.08%	4.41%	1.15%	2.37%	3.21%
SH2	SHEERNESS #2	1484	240	3.77%	5.15%	6.01%	0.23%	2.99%	4.85%	2.10%	3.08%	4.41%	1.15%	2.37%	3.21%
SHCG	SHELL CAROLINE	3370	25	-2.08%	-1.23%	-1.20%	-1.83%	-1.56%	-0.65%	-2.02%	-1.97%	-1.77%	-2.18%	-1.92%	-2.14%
SCTG	SHELL SCOTFORD	43	138	2.16%	1.95%	1.38%	3.11%	2.91%	2.07%	3.37%	3.01%	2.61%	4.15%	3.56%	3.45%
GWW1	SODERGLEN	358	138	1.09%	2.36%	3.10%	-0.70%	0.24%	0.56%	1.00%	1.64%	2.37%	0.39%	1.60%	0.93%
SPR	SPRAY	310	138	-3.12%	-1.21%	-0.37%	-2.40%	-2.10%	-0.87%	-3.23%	-2.17%	-0.70%	-4.49%	-1.89%	-1.43%
0000038511	SPRING COULEE	4246	25	0.19%	0.90%	1.28%	-0.19%	-0.06%	0.25%	0.05%	-0.07%	0.39%	-1.52%	-1.16%	-1.40%
STMY	ST MARY IPP	3448	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%
0000006711	STIRLING	4280	25	-0.68%	-0.07%	0.12%	-1.77%	-1.12%	-1.22%	-1.41%	-1.70%	-1.57%	-3.62%	-3.16%	-3.47%
ST1	STURGEON 1	1166	69	-0.89%	-2.13%	-1.49%	0.01%	-0.80%	-0.21%	-1.61%	-0.82%	-2.05%	-0.32%	-0.90%	0.34%
ST2	STURGEON 2	1166	69	-0.89%	-2.13%	-1.49%	0.01%	-0.80%	-0.21%	-1.61%	-0.82%	-2.05%	-0.32%	-0.90%	0.34%
IEW1	SUMMERVIEW 1	336	138	1.31%	2.68%	3.62%	-0.33%	0.52%	0.98%	2.10%	3.35%	4.33%	1.71%	3.67%	2.75%
Project_393_2	SUMMERVIEW 2	336	138	1.31%	2.68%	3.62%	-0.33%	0.52%	0.98%	2.10%	3.35%	4.33%	1.71%	3.67%	2.75%
CRS1	SUMMIT CROSSFIELD ENERGY CENTRE	503	138	-0.94%	-0.48%	-0.37%	-0.43%	0.79%	-0.81%	-0.67%	1.00%	-0.37%	-1.62%	0.89%	-1.25%
CRS2	SUMMIT CROSSFIELD ENERGY CENTRE	503	138	-0.94%	-0.48%	-0.37%	-0.43%	0.79%	-0.81%	-0.67%	1.00%	-0.37%	-1.62%	0.89%	-1.25%
CRS3	SUMMIT CROSSFIELD ENERGY CENTRE	503	138	-0.94%	-0.48%	-0.37%	-0.43%	0.79%	-0.81%	-0.67%	1.00%	-0.37%	-1.62%	0.89%	-1.25%
SCR3	SUNCOR HILLRIDGE WIND FARM	389	138	0.09%	1.03%	1.88%	-2.28%	-1.08%	-0.80%	-0.58%	-0.48%	-0.15%	-2.56%	-1.71%	-1.82%
SCR2	SUNCOR MAGRATH	251	138	0.60%	1.61%	2.05%	-0.62%	0.25%	0.33%	-0.02%	0.03%	0.41%	-1.63%	-0.94%	-1.22%
SCR1	SUNCOR MILLENIUM	1208	240	2.98%	3.40%	4.07%	5.54%	4.98%	3.11%	4.71%	5.19%	4.98%	6.77%	6.29%	6.23%
SD1	SUNDANCE #1	135	240	4.81%	4.84%	4.66%	4.43%	4.31%	4.35%	4.69%	4.57%	3.87%	5.11%	4.68%	4.86%
SD2	SUNDANCE #2	135	240	4.81%	4.84%	4.66%	4.43%	4.31%	4.35%	4.69%	4.57%	3.87%	5.11%	4.68%	4.86%
SD3	SUNDANCE #3	135	240	4.81%	4.84%	4.66%	4.43%	4.31%	4.35%	4.69%	4.57%	3.87%	5.11%	4.68%	4.86%
SD4	SUNDANCE #4	135	240	4.81%	4.84%	4.66%	4.43%	4.31%	4.35%	4.69%	4.57%	3.87%	5.11%	4.68%	4.86%
SD5	SUNDANCE #5	135	240	4.81%	4.84%	4.66%	4.43%	4.31%	4.35%	4.69%	4.57%	3.87%	5.11%	4.68%	4.86%
SD6	SUNDANCE #6	135	240	4.81%	4.84%	4.66%	4.43%	4.31%	4.35%	4.69%	4.57%	3.87%	5.11%	4.68%	4.86%
SCL1	SYNCRUDE	1205	240	2.96%	3.39%	4.04%	5.51%	4.95%	3.06%	4.69%	5.17%	4.94%	6.75%	6.26%	6.20%
341S025	Syncrude Standby (848S)	1200	240	2.95%	3.37%	4.03%	5.50%	4.95%	3.07%	4.68%	5.16%	4.93%	6.73%	6.24%	6.18%
TAB1	TABER WIND	343	138	-0.17%	0.75%	1.89%	-3.35%	-1.87%	-1.52%	-0.62%	-0.62%	-0.45%	-3.22%	-2.41%	-2.40%
TAY1	TAYLOR HYDRO	670	69	0.67%	1.56%	1.69%	0.01%	0.83%	0.93%	0.19%	0.08%	0.33%	-1.68%	-1.00%	-1.24%
TAY2	TAYLOR WIND PLANT	670	69	0.67%	1.56%	1.69%	0.01%	0.83%	0.93%	0.19%	0.08%	0.33%	-1.68%	-1.00%	-1.24%
THS	THREE SISTERS	379	25	-3.17%	-0.72%	0.37%	-2.57%	-1.84%	0.10%	-3.39%	-2.36%	-0.77%	-4.40%	-1.55%	-0.76%
VVW2	VALLEY VIEW 2	1172	138	-0.12%	-1.16%	-0.62%	0.76%	0.03%	0.51%	-0.62%	0.00%	-1.21%	0.52%	0.01%	1.07%
VVW1	VALLEYVIEW	1171	13.8	-0.12%	-1.21%	-0.63%	0.76%	0.03%	0.51%	-0.63%	0.00%	-1.21%	0.52%	0.01%	1.07%
WB4	WABAMUN #4	133	240	3.44%	3.19%	2.73%	3.88%	3.71%	3.51%	4.15%	3.93%	3.27%	4.98%	4.43%	4.54%
WTRN	WATER IPP	3449	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%
0000040511	WAUPISOO	2417	25	0.86%	0.34%	-0.10%	1.98%	1.75%	0.16%	1.54%	1.51%	0.68%	2.55%	1.42%	0.62%
WST1	WESGEN	14	13.8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
EAGL	WHITE COURT	410	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%

November 4, 2009