							2011	Raw Loss	Factors						
MP_ID 0000034911	Facility Name ALTAGAS PARKLAND	Bus number 4235	Voltage KV 25	FLL -1.35%	FLM -1.08%	FLP -0.27%	SML -2.70%	SMM -2.61%	SMP -2.36%	SPL -1.63%	SPM -1.73%	SPP -2.27%	WNL -2.95%	WNM -2.19%	WNP -2.76%
NX01 BAR	BALZAC BARRIER	290 216	138 138	-0.82% -3.16%	-0.67% -1.75%	0.03%	-1.50% -3.22%	-1.01% -2.27%	-0.16% -1.60%	-1.00% -3.19%	-0.69% -2.02%	-0.61% -1.51%	-1.81% -3.54%	-1.29% -1.91%	-1.13% -1.30%
BR3 BR4	BATTLE RIVER #3 BATTLE RIVER #4	1491 1491	138 138	4.09%	5.74%	6.04%	2.17%	4.00%	5.35%	3.80%	3.97% 3.97%	3.94%	3.47%	4.46% 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 BCR2	BEAR CREEK G1 BEAR CREEK G2	10142 10142	138 138	-3.82% -3.82%	-2.84% -2.84%	-2.05% -2.05%	-1.97% -1.97%	-2.39% -2.39%	-2.78% -2.78%	-3.06% -3.06%	-2.63% -2.63%	-2.13% -2.13%	-2.45% -2.45%	-2.49% -2.49%	-1.74% -1.74%
BPW BLYR	BEARSPAW BELLY RIVER IPP	183 447	13.2 4.16	-1.71% 0.28%	-1.65% -0.27%	-1.26% 1.37%	-2.08% -0.30%	-1.88% -0.28%	-1.42% 0.34%	-1.80% -0.48%	-1.75% -0.97%	-1.62% -1.99%	-2.53% 0.00%	-2.13% 0.00%	-2.04% 0.00%
BIG BTR1	BIGHORN BLUE TRAIL WIND FARM	103 328	138 138	0.86%	1.77%	2.59% 2.64%	0.18% -1.20%	0.64% -0.56%	1.51% 0.00%	0.13%	0.73%	1.29% -0.27%	-0.25% -0.91%	1.02% 0.14%	1.53% -0.07%
BRA GOC1	BRAZEAU 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 TC01	BUCK LAKE CARSELAND	80 5251	138 138	2.41%	2.33%	1.86%	2.75%	2.76%	2.60%	1.99%	2.18%	2.14%	2.17%	2.17%	2.02%
CAS CR1	CASCADE CASTLE RIVER	175 234	138 138	-3.79% 0.01%	-2.15% 0.85%	-1.37% 2.09%	-3.72% -1.68%	-2.85% -0.81%	-2.31%	-3.73%	-2.51%	-1.97% -0.45%	-4.10% -1.54%	-2.29% -0.23%	-1.67% -0.32%
EC01	CAVAILIER	247	138	-1.47%	-0.28%	1.56%	-2.13%	-0.80%	-0.06% 1.52%	-0.60% -0.37%	0.05% 0.43%	0.37%	-2.08%	-0.99%	-0.59%
CHIN CMH1	CHIN CHUTE CITY OF MEDICINE HAT	406 680	138 138	0.00% -1.43%	0.00%	0.00% 2.25%	0.00% -3.70%	0.00% -1.83%	0.00% -0.29%	0.00% -1.46%	0.00% -0.90%	0.00% -1.49%	0.00% -2.72%	0.00% -1.04%	0.00% -0.49%
ENC1 ENC2	CLOVER BAR 1 CLOVER BAR 2	516 516	69 69	3.60%	2.75% 2.75%	2.12%	4.27% 4.27%	3.62% 3.62%	3.08%	3.34%	3.34%	3.21% 3.21%	3.94%	3.36% 3.36%	3.23% 3.23%
ENC3 CNR5	CLOVER BAR 3 CNRL HORIZON	516 1263	69 240	3.60%	2.75%	2.12%	4.27% 4.52%	3.62%	3.08%	3.34% 4.71%	3.34% 4.52%	3.21% 4.27%	3.94% 5.05%	3.36% 5.22%	3.23% 5.44%
CRE1 CRE2	COWLEY EXPANSION 1 COWLEY EXPANSION 2	264 264	69 69	2.11%	3.46% 3.46%	4.89% 4.89%	-1.17% -1.17%	0.06%	0.67% 0.67%	1.09%	1.97% 1.97%	0.72% 0.72%	0.16% 0.16%	1.73% 1.73%	0.80%
CRE3 PKNE	COWLEY NORTH COWLEY RIDGE WIND POWER PHASE1	264 264	69 69	2.11%	3.46%	4.89%	-1.17% -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 DKSN	DIASHOWA DICKSON DAM 1	1088 4006	138 25	-2.26% 2.29%	-2.12% 2.07%	-2.02% 2.37%	-0.63% 4.60%	-1.39% 4.06%	-2.13% 3.61%	-1.74% 1.48%	-1.28% 1.43%	-1.45% 1.52%	-0.99% 0.00%	-1.20% 0.00%	-1.14% 0.00%
DOWGEN15M DV1	DOW GTG DRAYTON VALLEY PL IPP	61 4332	138 25	3.25% 0.00%	2.47% 0.00%	1.84%	3.93% 0.00%	3.23% 0.00%	2.70%	3.15% 0.00%	3.23% 0.00%	3.03%	3.76% 0.00%	3.30% 0.00%	3.31% 0.00%
DRW1 Project462_1_SUP	DRYWOOD 1 ENEL ALBERTA CASTLE ROCK WIND FARM	4226 221	4.16 240	-0.09% 0.38%	0.62% 1.07%	2.10% 2.26%	-1.81% -1.36%	-1.02% -0.66%	-0.22% -0.06%	-0.69% 0.00%	-0.08% 0.00%	-0.66% 0.00%	-1.70% 0.00%	-0.33% 0.00%	-0.67% 0.00%
CES1 CES2	ENMAX CALGARY ENERGY CENTRE CTG ENMAX CALGARY ENERGY CENTRE STG	187 187	240 240	-0.77% -0.77%	-0.63% -0.63%	0.06%	-1.47% -1.47%	-1.00% -1.00%	-0.17% -0.17%	-0.98% -0.98%	-0.68% -0.68%	-0.63% -0.63%	-1.81% -1.81%	-1.28% -1.28%	-1.13% -1.13%
FNG1	FORT NELSON FORTISALBERTA AL-PAC PULP MILL	1016	138	0.87%	2.26%	3.45% -6.78%	4.91%	3.33%	-0.10%	-2.21%	4.46%	1.64%	4.69%	7.61%	6.44%
Project837_1_GEN EC04	FOSTER CREEK G1	2392 1301	13.8 138	-4.56% 3.89%	-5.14% 2.72%	0.03%	-3.27% 5.05%	-5.44% 3.63%	-6.07% 3.03%	-1.98% 4.17%	-4.06% 4.09%	-3.97% 3.70%	0.00% 5.31%	0.00% 4.78%	0.00% 4.60%
0000001511 GN1	FT MACLEOD GENESEE 1	4237 525	25 500	-0.53% 5.25%	-0.03% 4.44%	1.09% 3.83%	-2.26% 5.62%	-2.35% 5.22%	-1.93% 4.77%	-0.93% 4.66%	-0.75% 4.72%	-1.55% 4.66%	-2.01% 5.38%	-1.09% 4.91%	-1.64% 4.74%
GN2 GN3	GENESEE 2 GENESEE 3	525 525	500 500	5.25% 5.25%	4.44% 4.44%	3.83% 3.83%	5.62% 5.62%	5.22% 5.22%	4.77% 4.77%	4.66% 4.66%	4.72% 4.72%	4.66% 4.66%	5.38% 5.38%	4.91% 4.91%	4.74% 4.74%
GHO Project518 1 SUP	GHOST GHOST PINE WIND FARM	180 603	138 138	-2.80% 1.73%	-1.90% 2.78%	-1.37% 3.11%	-2.96% 0.15%	-2.31% 1.30%	-1.76% 1.90%	-2.87% 1.47%	-2.22% 1.30%	-1.88% 1.15%	-3.23% 1.09%	-2.25% 1.82%	-1.79% 1.90%
0000022911 GPEC	GLENWOOD GRANDE PRAIRIE ECOPOWER CENTRE	4245 1101	25 138	0.09%	-0.41% -3.12%	1.25%	-0.68% -2.18%	-0.65% -2.60%	-0.04% -3.02%	-0.58%	-1.04% -2.89%	-2.06% -2.41%	-2.97% -2.68%	-0.86% -2.77%	-2.70% -2.07%
Project723_1_SUP	GREENGATE HALKIRK WIND PROJECT	1435	240	3.18%	4.81%	5.56%	0.00%	0.00%	0.00%	-3.25% 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HSH HRM	HORSESHOE HR MILNER	171 1147	138 138	-3.08% -0.59%	-1.76% 1.22%	-0.99% 1.94%	-3.14% 1.95%	-2.23% 1.74%	-1.57% 1.54%	-3.11% 0.52%	-2.02% 1.02%	-1.55% 2.05%	-3.48% 1.18%	-1.94% 1.43%	-1.37% 2.39%
INT KAN	INTERLAKES KANANASKIS	376 193	25 138	-3.00% -3.05%	0.09% -1.73%	2.23% -0.96%	-3.28% -3.09%	-1.77% -2.18%	-0.20% -1.52%	-2.92% -3.09%	-0.80% -2.00%	0.53% -1.52%	-3.24% -3.46%	0.41% -1.92%	1.84%
KH1 KH2	KEEPHILLS #1 KEEPHILLS #2	420 420	240 240	5.85% 5.85%	5.20% 5.20%	4.73% 4.73%	6.05%	5.87% 5.87%	5.61% 5.61%	5.20% 5.20%	5.35% 5.35%	5.35% 5.35%	5.79% 5.79%	5.53% 5.53%	5.38%
Project_500_1 KHW1	KEEPHILLS #3 KETTLES HILL WIND ENERGY PHASE 2	610 402	500 138	5.22% 0.43%	4.42% 1.18%	3.82% 2.39%	5.59% -1.38%	5.20% -0.65%	4.75% -0.05%	4.63% -0.25%	4.69% 0.25%	4.63% -0.40%	5.34%	4.87% -0.02%	4.70% -0.25%
IOR1 AKE1	MAHKESES COLD LAKE 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%
MKRC	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 MKR1	MEG ENERGY MUSKEG	405 1236	240 240	3.07% 3.29%	2.35% 2.95%	2.04% 2.70%	4.94% 4.58%	4.20% 4.01%	3.54% 3.57%	4.84% 4.80%	4.55% 4.64%	4.55% 4.41%	5.40% 5.16%	5.28% 5.38%	5.11% 5.61%
NX02 NPP1	NEXEN OPTI NORTHERN PRAIRIE POWER PROJECT	1241 1120	138 138	4.03% -6.79%	2.99% -5.57%	3.45% -3.54%	5.89% -4.75%	5.21% -4.89%	4.50% -4.24%	5.94% -5.88%	5.60% -5.47%	5.97% -4.74%	6.64% -5.57%	6.66% -5.43%	6.54% -4.25%
NPC1 NOVAGEN15M	NORTHSTONE ELMWORTH NOVA JOFFRE	19134 383	25 138	-6.42% 0.61%	-5.41% 0.63%	-4.02% 0.99%	-4.43% 0.48%	-4.76% 0.87%	-4.60% 1.12%	-5.58% 0.77%	-5.25% 0.84%	-4.62% 0.99%	-5.19% -0.04%	-5.14% 0.40%	-4.24% 0.72%
OMRH WEY1	OLDMAN P&G WEYERHAUSER	230 1141	138 13.8	0.60% -3.80%	1.29% -2.85%	2.49%	-0.93% -2.00%	-0.24% -2.43%	0.35%	-0.11% -3.10%	0.41%	-0.27% -2.13%	-1.01% -2.45%	0.20% -2.50%	-0.05% -1.73%
0000039611 POC	PINCHER CREEK POCATERRA	4224 214	25 13.8	0.32%	0.90%	2.28% 0.24%	-1.51% -3.25%	-0.68% -1.94%	-0.18% -0.81%	-0.34% -2.91%	0.10%	-0.64% -0.56%	-1.44% -3.34%	-0.08% -1.07%	-0.50% -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 RB1	PRIMROSE RAINBOW 1	1302 1031	138 14.4	2.84% -2.28%	1.69% -1.49%	-1.16% -0.02%	4.07% 0.80%	2.81% -0.16%	1.85% -2.29%	3.15% -3.46%	2.76% 0.30%	2.53% -0.91%	3.96% 1.98%	3.42% 3.55%	3.25% 2.86%
RB2 RB3	RAINBOW 2 RAINBOW 3	1032 1033	14.4 14.4	-2.28% -2.09%	-1.49% -1.28%	-0.02% 0.00%	0.80% 1.08%	-0.16% -0.05%	-2.29% -2.25%	-3.46% -3.25%	0.30% 0.54%	-0.91% -0.78%	1.98% 2.23%	3.55% 3.74%	2.86% 3.00%
RL1 RB5	RAINBOW 4 RAINBOW 5	1035 1037	13.8 14.4	-1.86% -2.24%	-0.93% -1.43%	0.29%	1.34% 0.84%	0.16% -0.11%	-2.10% -2.21%	-3.03% -3.42%	0.84%	-0.49% -0.85%	2.60%	4.13% 3.63%	3.38% 2.95%
RYMD TC02	RAYMOND RESERVOIR REDWATER	413 50	69 138	0.00% 3.05%	0.00% 2.19%	0.00% 1.54%	0.00% 3.76%	0.00% 2.97%	0.00% 2.41%	0.00% 2.94%	0.00% 2.93%	0.00% 2.75%	0.00% 3.55%	0.00% 3.00%	0.00% 3.00%
RUN SH1	RUNDLE 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 SHCG	SHEERNESS #2 SHELL CAROLINE	1484 3370	240 240 25	2.31%	4.18%	5.67%	0.14%	2.10%	4.06%	1.75%	2.18%	1.90%	1.18%	2.68%	3.33%
SCTG	SHELL SCOTFORD	43	138	3.13%	2.25%	1.60%	3.88%	3.03%	2.47%	3.04%	3.06%	2.83%	3.70%	3.09%	3.12%
GWW1 SPR	SODERGLEN SPRAY	358 310	138 138	1.02% -3.38%	1.74% -1.81%	2.99% -0.99%	-1.00% -3.42%	-0.39% -2.45%	0.06% -1.83%	0.26% -3.39%	0.65% -2.12%	-0.12% -1.56%	-0.75% -3.70%	0.33% -1.93%	0.03%
0000038511 STMY	SPRING COULEE ST MARY IPP	4246 3448	25 25	0.10% 0.00%	-0.15% 0.00%	0.82% 0.00%	-0.59% 0.00%	-0.68% 0.00%	-0.53% 0.00%	-0.79% 0.00%	-1.38% 0.00%	-2.30% 0.00%	-2.97% 0.00%	-1.60% 0.00%	-3.10% 0.00%
0000006711 ST1	STIRLING STURGEON 1	4280 1166	25 69	-1.06% -2.02%	-0.77% -1.48%	-0.10% -1.40%	-2.15% -0.48%	-2.24% -0.99%	-2.25% -1.39%	-1.76% -1.47%	-2.02% -0.83%	-3.02% -0.85%	-3.49% -0.68%	-2.50% -0.84%	-3.30% -0.57%
ST2 IEW1	STURGEON 2 SUMMERVIEW 1	1166 336	69 138	-2.02% 0.67%	-1.48% 1.41%	-1.40% 2.63%	-0.48% -1.17%	-0.99% -0.48%	-1.39% 0.10%	-1.47% 0.15%	-0.83% 0.69%	-0.85% -0.07%	-0.68% -0.63%	-0.84% 0.60%	-0.57% 0.29%
IEW2 CRS1	SUMMERVIEW 2 SUMMIT CROSSFIELD ENERGY CENTRE	336 503	138	0.67%	1.41%	2.63%	-1.17%	-0.48%	0.10%	0.15%	0.69%	-0.07%	-0.63%	0.60%	0.29%
CRS2	SUMMIT CROSSFIELD ENERGY CENTRE	503	138 138	-0.96% -0.96%	-0.82% -0.82%	-0.37% -0.37%	-0.76% -0.76%	0.86%	1.57%	-0.96% -0.96%	-0.40% -0.40%	0.07%	-1.78% -1.78%	-1.12% -1.12%	-0.71% -0.71%
CRS3 SCR3	SUMMIT CROSSFIELD ENERGY CENTRE SUNCOR HILLRIDGE WIND FARM	503 389	138 138	-0.96% -0.47%	-0.82% 0.28%	-0.37% 1.43%	-0.76% -2.56%	0.86% -2.11%	1.57% -1.97%	-0.96% -1.03%	-0.40% -0.85%	0.07% -1.69%	-1.78% -2.48%	-1.12% -1.45%	-0.71% -1.84%
SCR2 SCR1	SUNCOR MAGRATH SUNCOR MILLENIUM	251 1208	138 240	0.50% 3.19%	0.82% 2.76%	1.90% 2.54%	-0.99% 4.56%	-0.68% 3.95%	-0.53% 3.46%	-0.42% 4.88%	-0.34% 4.62%	-1.20% 4.36%	-1.74% 5.23%	-0.75% 5.32%	-1.33% 5.48%
SD1 SD2	SUNDANCE #1 SUNDANCE #2	135 135	240 240	4.21% 4.21%	3.84% 3.84%	3.51% 3.51%	4.37% 4.37%	4.16% 4.16%	4.10% 4.10%	4.16% 4.16%	4.41% 4.41%	4.33% 4.33%	5.17% 5.17%	4.79% 4.79%	4.79% 4.79%
SD3 SD4	SUNDANCE #2 SUNDANCE #3 SUNDANCE #4	135 135	240 240	4.21% 4.21%	3.84%	3.51% 3.51%	4.37%	4.16% 4.16%	4.10% 4.10%	4.16% 4.16%	4.41%	4.33%	5.17% 5.17%	4.79% 4.79%	4.79%
SD5	SUNDANCE #5	135	240	4.21%	3.84%	3.51%	4.37%	4.16%	4.10%	4.16%	4.41%	4.33%	5.17%	4.79%	4.79%
SD6 SCL1	SUNDANCE #6 SYNCRUDE	135 1205	240 240	4.21% 3.18%	3.84% 2.73%	3.51% 2.53%	4.37% 4.55%	4.16% 3.93%	4.10% 3.43%	4.16% 4.86%	4.41% 4.61%	4.33% 4.31%	5.17% 5.20%	4.79% 5.29%	4.79% 5.46%
TAB1 TAY1	TABER WIND TAYLOR HYDRO	343 670	138 69	-1.07% 0.66%	-0.01% 0.82%	1.28% 1.75%	-3.58% -0.32%	-3.17% -0.13%	-3.09% 0.01%	-1.53% -0.50%	-1.34% -0.54%	-2.30% -1.37%	-3.22% -1.94%	-2.16% -1.02%	-2.45% -1.59%
TAY2 THS	TAYLOR WIND PLANT THREE SISTERS	670 379	69 25	0.66% -3.44%	0.82% -1.56%	1.75% -0.68%	-0.32% -3.62%	-0.13% -2.57%	0.01%	-0.50% -3.62%	-0.54% -2.40%	-1.37% -1.81%	-1.94% -3.77%	-1.02% -1.83%	-1.59% -1.04%
ARD1 VVW1	TRANSALTA ARDENVILLE WIND FARM VALLEYVIEW 1	739 1171	138 13.8	1.04%	1.74%	2.97%	-0.96% 0.24%	-0.33% -0.28%	0.24%	0.35%	0.72%	0.04%	-0.51% 0.16%	0.54%	0.33%
VVW2	VALLEYVIEW 2	1172	138	-0.96%	-0.69%	-0.57%	0.24%	-0.28%	-0.60%	-0.65%	-0.08%	-0.03%	0.16%	-0.02%	0.31%
WTRN 0000040511	WATER IPP WAUPISOO	3449 2417	25 25	0.00% -2.64%	0.00% -3.19%	0.00% -4.62%	0.00% -1.48%	0.00% -3.30%	0.00% -3.90%	0.00% -0.60%	0.00% -2.23%	0.00% -2.18%	0.00% -2.49%	0.00% -3.74%	0.00% -3.90%
WST1 EAGL	WESGEN WHITE COURT	14 410	13.8 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%
0000016301 0000079301	Amoco Empress (163S) ANG Cochrane (793S)	262 191	240 138	-0.08%	1.60%	3.51%	-1.50% -3.23%	0.09%	2.09%	-0.72% -3.11%	-0.37% -2.70%	-0.49% -2.40%	-1.23% -3.24%	0.28%	1.01%
341S025 November 29, 2010	Syncrude Standby (848S)	1200	240	3.17%	2.73%	2.52%		3.93%	3.43%		4.59%	4.32%	5.19%	5.29%	5.45%