



2007 Alberta Loss Factors. 2006-10-17, Draft

MP-ID*	Facility Name	PSS/E Bus	Normalized and Compressed Loss Factor (%)	Loss Factor Asset	Difference % in Loss Factor to System Average
NX01	BALZAC	290	0.77	Gen	-4.42
BAR	BARRIER	216	0.20	Gen	-4.99
BR3	BATTLE RIVER #3	1491	6.54	Gen	1.35
BR4	BATTLE RIVER #4	1491	6.54	Gen	1.35
BR5	BATTLE RIVER #5	1469	5.68	Gen	0.49
BCRK	BEAR CREEK G1	10142	-3.96	Gen	-9.15
BCR2	BEAR CREEK G2	10142	-3.96	Gen	-9.15
BPW	BEARSPAW	183	0.21	Gen	-4.98
BIG	BIGHORN	103	3.00	Gen	-2.19
BRA	BRAZEAU	153	3.82	Gen	-1.37
CES1	CALPINE CTG	187	0.87	Gen	-4.32
CES2	CALPINE STG	187	0.87	Gen	-4.32
TC01	CARSELAND	5251	0.99	Gen	-4.20
CAS	CASCADE	175	-0.43	Gen	-5.62
CR1	CASTLE RIVER	234	2.98	Gen	-2.21
EC01	CAVALIER	247	0.83	Gen	-4.36
CMH1	CITY OF MEDICINE HAT	680	-0.19	Gen	-5.38
CRE1	COWLEY EXPANSION 1	264	4.84	Gen	-0.35
CRE2	COWLEY EXPANSION 2	264	4.84	Gen	-0.35
CRE3	COWLEY NORTH	264	4.84	Gen	-0.35
PKNE	COWLEY RIDGE WIND POWER PHASE1	264	4.84	Gen	-0.35
CRWD	COWLEY RIDGE WIND POWER PHASE2	264	4.84	Gen	-0.35
DAI1	DIASHOWA	1088	-3.53	Gen	-8.72
DOWGEN1HR	DOW GTG	61	3.66	Gen	-1.53
DRW1	DRYWOOD 1	4226	2.25	Gen	-2.94
FNG1	FORT NELSON	1016	0.46	Gen	-4.73
EC04	FOSTER CREEK G1	1301	7.13	Gen	1.94
GN1	GENESEE 1	524	6.86	Gen	1.67
GN2	GENESEE 2	524	6.86	Gen	1.67
GN3	GENESEE 3	524	6.86	Gen	1.67
GHO	GHOST	180	0.18	Gen	-5.01
0000022911	GLENWOOD	4245	2.47	Gen	-2.72
GPEC	GRANDE PRAIRIE ECOPOWER CENTRE	1101	-4.30	Gen	-9.49
HSH	HORSESHOE	171	0.17	Gen	-5.02
HRM	HR MILNER	1147	-0.83	Gen	-6.02
INT	INTERLAKES	376	0.49	Gen	-4.70
KAN	KANANASKIS	193	0.24	Gen	-4.95
KH1	KEEPHILLS #1	420	6.73	Gen	1.54
KH2	KEEPHILLS #2	420	6.73	Gen	1.54
KHW1	KETTLES HILL WIND ENERGY PHASE 2	402	3.02	Gen	-2.17
IOR1	MAHKESES, COLD LAKE	56789	7.29	Gen	2.10
AKE1	McBRIDE	901	2.50	Gen	-2.69
MKRC	McKAY RIVER	1274	4.59	Gen	-0.60
MKR1	MUSKEG	1236	4.77	Gen	-0.42
Project_432_1	NEXEN OPTI	1241	5.16	Gen	-0.03
NPC1	NORTHSTONE ELMWORTH	19134	-5.20	Gen	-10.39
NOVAGEN15M	NOVA JOFFRE	383	2.50	Gen	-2.69
OMRH	OLDMAN	230	3.48	Gen	-1.71
WEY1	P&G WEYERHAUSER	1141	-4.36	Gen	-9.55
0000039611	PINCHER CREEK	4224	3.26	Gen	-1.93
0000035311	PLAMONDON	4304	1.88	Gen	-3.31
POC	POCATERRA	214	0.02	Gen	-5.17
PH1	POPLAR HILL	1118	-5.20	Gen	-10.39
PR1	PRIMROSE	1302	5.60	Gen	0.41
RB1	RAINBOW 1	1031	-2.35	Gen	-7.54
RB2	RAINBOW 2	1032	-1.73	Gen	-6.92
RB3	RAINBOW 3	1033	-2.32	Gen	-7.51
RL1	RAINBOW 4, RL1	1035	-1.45	Gen	-6.64
RB5	RAINBOW 5	1037	-1.73	Gen	-6.92

TC02	REDWATER	50	3.98	Gen	-1.21
RG10	ROSSDALE 10	507	4.62	Gen	-0.57
RG8	ROSSDALE 8	507	4.62	Gen	-0.57
RG9	ROSSDALE 9	507	4.62	Gen	-0.57
RUN	RUNDLE	197	0.16	Gen	-5.03
SH1	SHEERNESS #1	1484	4.91	Gen	-0.28
SH2	SHEERNESS #2	1484	4.91	Gen	-0.28
SCTG	SHELL SCOTFORD	43	3.89	Gen	-1.30
GWW1	SODERGLEN	358	2.67	Gen	-2.52
SPR	SPRAY	310	0.18	Gen	-5.01
0000038511	SPRING COULEE	4246	2.57	Gen	-2.62
0000006711	STIRLING	4280	1.73	Gen	-3.46
ST1	STURGEON 1	1166	-0.93	Gen	-6.12
ST2	STURGEON 2	1166	-0.93	Gen	-6.12
IEW1	SUMMERVIEW 1	336	3.63	Gen	-1.56
SCR1	SUNCOR	1208	4.52	Gen	-0.67
Project_459_1	SUNCOR HILLRIDGE WIND FARM	389	0.85	Gen	-4.34
SCR2	SUNCOR MAGRATH	251	1.72	Gen	-3.47
SD1	SUNDANCE #1	135	6.30	Gen	1.11
SD2	SUNDANCE #2	135	6.30	Gen	1.11
SD3	SUNDANCE #3	135	6.30	Gen	1.11
SD4	SUNDANCE #4	135	6.30	Gen	1.11
SD5	SUNDANCE #5	135	6.30	Gen	1.11
SD6	SUNDANCE #6	135	6.30	Gen	1.11
SCL1	SYNCRUDE	1205	4.96	Gen	-0.23
Project_384_1	TABER WIND	343	0.52	Gen	-4.67
TAY1	TAYLOR HYDRO	670	2.65	Gen	-2.54
TAY2	TAYLOR WIND PLANT	670	2.65	Gen	-2.54
THS	THREE SISTERS	379	0.80	Gen	-4.39
VVW1	VALLEYVIEW	1171	-0.43	Gen	-5.62
WB4	WABAMUN #4	133	5.99	Gen	0.80
BCH - Export	BCH - Export	56765	3.19	Exp	-2.00
BCH - Import	BCH - Import	56765	0.78	Imp	-4.41
SPC - Export	SPC - Export	1473	4.13	Exp	-1.06
SPC - Import	SPC - Import	1473	1.44	Imp	-3.75
MATL - Export	MATL - Export	167	2.10	Exp	-3.09
MATL - Import	MATL - Import	167	1.02	Imp	-4.17
0000016301	Amoco Empress (163S)	262	2.22	DOS	-2.97
0000016601	DOW FT Saskatchewan (166S)	9961	-2.74	DOS	-7.93
0000079301	ANG Cochrane (793S)	191	5.52	DOS	0.33
341S025	Syncrude Standby (848S)	1200	-3.40	DOS	-8.59

Notes:

* MP-ID - point where loss factors assessed

For loss factors, "-" means credit, "+" means charge

Loss factors effective from January 1 to December 31 2007.

System Average Losses, %: 5.19

For more information, please visit www.aeso.ca