

Location (MPID)	Facility Name	PSS/E Bus	Area Number	Area Name	Final Loss Factor
000001511	FT MACLEOD	4237	53	FORT MACLEOD	6.52%
000003511	RUNDLE REVERSING POD	380	44	SEEBE	(5.87%)
000004813	POCATERRA REVERSING POD	375	44	SEEBE	0.65%
000006711	STIRLING	4280	55	GLENWOOD	(1.84%)
000012111	BROOKS REVERSING POD (121S)	—	47	BROOKS	3.71%
000022911	GLENWOOD	4245	55	GLENWOOD	1.01%
000025611	HARMATTAN GAS PLANT DG	124	39	DIDSBURY	(0.05%)
000027711	FORTIS BULL CREEK PHASE 2	220	37	PROVOST	(5.02%)
000034911	ALTAGAS PARKLAND	4235	49	STAVELY	(7.43%)
000038511	SPRING COULEE	4246	55	GLENWOOD	3.71%
000039611	PINCHER CREEK	4224	53	FORT MACLEOD	3.87%
000045411	BUCK LAKE REVERSING POD (454S)	4080	30	DRAYTON VALLEY	3.71%
000065911	FORTIS GENALTA CARSON CREEK GENERATOR	325	26	SWAN HILLS	1.79%
000079301	ANG COCHRANE (793S)	191	44	SEEBE	9.95%
000089511	SUFFIELD REVERSING POD (895S)	3270	4	MEDICINE HAT	3.71%
311S033N	ELMWORTH REVERSING POD	19134	20	GRANDE PRAIRIE	(12.00%)
321S009N	ATCO GENALTA CADOTTE GENERATOR INCREASE	19083	19	PEACE RIVER	(8.21%)
321S033	DAISHOWA-MARUBENI INTERNATIONAL LTD.	1088	19	PEACE RIVER	12.00%
325S009N	HOTCHKISS (788S)	19050	19	PEACE RIVER	3.71%
372S025N	PENGROWTH LINDBERGH CO-GEN	1444	28	COLD LAKE	0.79%
AFG1TX	FORTISALBERTA AL-PAC PULP MILL	392	27	ATHABASCA	(0.36%)
AKE1	MCBRIDE	901	53	FORT MACLEOD	3.23%
ANC1	FORTIS ANC (ALBERTA NEWSPRINT COMPANY) - GENERATION	298	26	SWAN HILLS	2.89%
ARD1	TRANSALTA ARDENVILLE WIND FARM	739	53	FORT MACLEOD	3.65%
BAR	BARRIER	216	44	SEEBE	(0.62%)
BCR2	BEAR CREEK G2	1142	20	GRANDE PRAIRIE	(12.00%)
BCRK	BEAR CREEK G1	1142	20	GRANDE PRAIRIE	(12.00%)
BIG	BIGHORN	103	34	ABRAHAM LAKE	0.64%
BPW	BEARSPAW	184	44	SEEBE	(1.31%)
BR3	BATTLE RIVER #3	1491	36	ALLIANCE	4.81%
BR4	BATTLE RIVER #4	1491	36	ALLIANCE	3.81%
BR5	BATTLE RIVER #5	1469	36	ALLIANCE	3.38%
BRA	BRAZEAU	153	30	DRAYTON VALLEY	1.54%
BSR1	BLACKSPRING RIDGE I WIND PROJECT	736	49	STAVELY	3.29%
BTR1	BLUE TRAIL WIND FARM	328	53	FORT MACLEOD	3.52%
CAS	CASCADE	175	44	SEEBE	(1.42%)
CES1/CES2	ENMAX CALGARY ENERGY CENTRE CTG/STG	187	6	CALGARY	0.91%
CHIN	CHIN CHUTE	406	54	LETHBRIDGE	(0.17%)
CL01	CENOVUS SUNDAY CREEK BTF	879	25	FORT MCMURRAY	3.71%
CMH1	CITY OF MEDICINE HAT	976	4	MEDICINE HAT	1.83%
CNR5	CNRL HORIZON	1263	25	FORT MCMURRAY	4.67%
CR1	CASTLE RIVER	234	53	FORT MACLEOD	3.63%
CRE3	COWLEY NORTH	264	53	FORT MACLEOD	4.88%
CRR1	ENEL ALBERTA CASTLE ROCK WIND FARM	221	53	FORT MACLEOD	3.57%
CRS1	ENMAX CROSSFIELD ENERGY CENTER	503	57	AIRDRIE	3.86%
CRS2	ENMAX CROSSFIELD ENERGY CENTER	503	57	AIRDRIE	4.23%
CRS3	ENMAX CROSSFIELD ENERGY CENTER	503	57	AIRDRIE	4.24%
DAI1	DIASHOWA	1089	19	PEACE RIVER	(11.96%)
DOWGEN15M	DOW GTG	61	33	FORT SASKATCHEWAN	3.62%
DRW1	DRYWOOD 1	4226	55	GLENWOOD	1.52%
EAGL	WHITE COURT	410	26	SWAN HILLS	(1.52%)
EC01	CAVAILIER	340	45	STRATHMORE	1.10%
EC04	FOSTER CREEK G1	1301	28	COLD LAKE	7.80%
EGC1	ENMAX SHEPARD ENERGY CENTRE	772	6	CALGARY	1.62%
ENC1	CLOVER BAR 1	516	60	EDMONTON	3.14%
ENC2	CLOVER BAR 2	516	60	EDMONTON	3.37%
ENC3	CLOVER BAR 3	516	60	EDMONTON	3.31%
FNG1	FORT NELSON	20000	17	RAINBOW LAKE	(12.00%)
GHO	GHOST	180	44	SEEBE	(1.21%)
GN1	GENESEE 1	525	40	LAKE WABAMUN	4.47%
GN2	GENESEE 2	525	40	LAKE WABAMUN	4.39%
GN3	GENESEE 3	525	40	LAKE WABAMUN	4.34%
GPEC	GRANDE PRAIRIE ECOPOWER CENTRE	1101	20	GRANDE PRAIRIE	(12.00%)
GWW1	SODERGLLEN	358	53	FORT MACLEOD	3.78%
HAL1	CAPITAL POWER HALKIRK WIND PROJECT	1435	42	HANNA	3.42%
HRM	HR MILNER	1147	22	GRANDE CACHE	(12.00%)
HSH	HORSESHOE	171	44	SEEBE	(1.29%)

Location (MPID)	Facility Name	PSS/E Bus	Area Number	Area Name	Final Loss Factor
IEW1	SUMMERVIEW 1	336	53	FORT MACLEOD	4.35%
IEW2	SUMMERVIEW 2	336	53	FORT MACLEOD	4.53%
INT	INTERLAKES	376	44	SEEBE	2.33%
IOR1	MAHKESES COLD LAKE	1303	28	COLD LAKE	3.30%
IOR3	IOR3 KEARL	1610	25	FORT MCMURRAY	3.71%
KAN	KANANASKIS	193	44	SEEBE	(1.27%)
KH1	KEEPHILLS #1	420	40	LAKE WABAMUN	5.15%
KH2	KEEPHILLS #2	420	40	LAKE WABAMUN	5.13%
KH3	KEEPHILLS #3	510	40	LAKE WABAMUN	4.45%
KHW1	KETTLES HILL WIND ENERGY PHASE 2	402	53	FORT MACLEOD	3.77%
MEG1	MEG ENERGY	405	25	FORT MCMURRAY	3.81%
MKR1	MUSKEG	1236	25	FORT MCMURRAY	6.49%
MKRC	MCKAY RIVER	1274	25	FORT MCMURRAY	4.77%
NEP1	GHOST PINE WIND FARM	603	42	HANNA	3.91%
NOVAGEN15M	NOVA JOFFRE	383	35	RED DEER	1.18%
NPP1	NORTHERN PRAIRIE POWER PROJECT	1118	20	GRANDE PRAIRIE	(12.00%)
NRG3	NRGREEN WINDFALL POWER GENERATING STATION	1674	26	SWAN HILLS	(2.85%)
NX01	BALZAC	198	6	CALGARY	0.51%
NX02	NEXEN OPTI	1241	25	FORT MCMURRAY	6.22%
OMRH	OLDMAN	230	53	FORT MACLEOD	2.03%
OWF1	ALBERTA WIND ENERGY OLD MAN RIVER WIND FARM	543	53	FORT MACLEOD	3.84%
PH1	POPLAR HILL	1118	20	GRANDE PRAIRIE	(12.00%)
POC	POCATERRA	329	44	SEEBE	1.20%
PR1	PRIMROSE	800	28	COLD LAKE	5.91%
Proj_1348	FORT HILLS SWITCHING STATION	1612	25	FORT MCMURRAY	6.67%
Proj_1578	CARGILL CAMROSE CANOLA PLANT CO-GENERATION UNIT CONNECTION (BTF)	4070	31	WETASKIWIN	(2.76%)
Proj_1844	FORTIS MAZEPPA GAS PLANT PHASE 2	4242	46	HIGH RIVER	(0.82%)
RB5	RAINBOW 5	83	17	RAINBOW LAKE	(12.00%)
RUN	RUNDLE	195	44	SEEBE	(1.55%)
RYMD	RAYMOND RESERVOIR	413	55	GLENWOOD	2.59%
SCL1	SYNCRUDE	1200	25	FORT MCMURRAY	7.19%
SCR1	SUNCOR MILLENIUM	1200	25	FORT MCMURRAY	2.46%
SCR2	SUNCOR MAGRATH	251	55	GLENWOOD	2.68%
SCR3	SUNCOR HILLRIDGE WIND FARM	389	54	LETHBRIDGE	1.37%
SCR4	SUNCOR WINTERING HILLS WIND ENERGY PROJECT	759	43	SHEERNES	4.73%
SCTG	SHELL SCOTFORD	43	33	FORT SASKATCHEWAN	2.94%
SD1	SUNDANCE #1	135	40	LAKE WABAMUN	5.13%
SD2	SUNDANCE #2	135	40	LAKE WABAMUN	5.13%
SD3	SUNDANCE #3	135	40	LAKE WABAMUN	5.07%
SD4	SUNDANCE #4	135	40	LAKE WABAMUN	5.05%
SD5	SUNDANCE #5	135	40	LAKE WABAMUN	4.94%
SD6	SUNDANCE #6	135	40	LAKE WABAMUN	4.92%
SH1	SHEERNESS #1	1481	43	SHEERNES	3.94%
SH2	SHEERNESS #2	1486	43	SHEERNES	3.75%
SHCG	SHELL CAROLINE GENERATOR	370	38	CAROLINE	3.71%
SLP1	SLAVE LAKE PULP	1230	21	HIGH PRAIRIE	(2.50%)
SPR	SPRAY	310	44	SEEBE	(1.45%)
TAB1	TABER WIND	343	52	VAUXHALL	(0.24%)
TAY1	TAYLOR HYDRO	693	55	GLENWOOD	1.42%
TC01	CARSELAND	5251	45	STRATHMORE	0.65%
TC02	REDWATER	50	33	FORT SASKATCHEWAN	2.72%
THS	THREE SISTERS	379	44	SEEBE	(3.54%)
VVW1	VALLEYVIEW	1172	23	VALLEYVIEW	(2.72%)
VVW2	ATCO VALLEY VIEW 2	1172	23	VALLEYVIEW	(2.25%)
WEY1	P&G WEYERHAUSER	1140	20	GRANDE PRAIRIE	(12.00%)
BCHIMP	BC IMPORT	1520	15	WSCC	2.34%
MATLIMP	MONTANA TIE LINE	80000	55	GLENWOOD	2.88%
SPCIMP	SASKATCHEWAN IMPORT	1473	48	EMPRESS	4.48%
BCHEXP	BC EXPORT	1520	15	WSCC	0.57%
MTEXP	MONTANA TIE LINE EXPORT	80000	55	GLENWOOD	
SPCEXP	SASKATCHEWAN EXPORT	1473	48	EMPRESS	2.13%