

Recalculated 2016 Loss Factors Effective 1 Jan 2016 to 31 Dec 2016 (2021-09-13)

Document: Recalculated 2016 Loss Factors Effective 1 Jan 2016 to 31 Dec 2016, in Accordance With Subsection 3(2)(f) of the Module C Methodology in Proceeding 790
 Effective: January 1, 2016 — December 31, 2016
 Version: Public — September 13, 2021

Location (MPID)	Facility Name	Area Name	Number	PSS/E Bus	Final Loss Factor
0000001511	FortisAlberta Reversing POD - Fort Macleod (15S)	Fort Macleod	53	4237	(6.82%)
0000006711	FortisAlberta Reversing POD - Stirling (67S)	Glenwood	55	4280	(1.94%)
0000022911	FortisAlberta Reversing POD - Glenwood (229S)	Glenwood	55	4245	(0.07%)
0000025611	FortisAlberta Reversing POD - Harmattan (256S)	Didsbury	39	124	0.34%
0000027711	FortisAlberta Reversing POD - Hayter (277S)	Provost	37	220	(2.35%)
0000034911	FortisAlberta Reversing POD - Stavely (349S)	Stavely	49	4235	3.14%
0000038511	FortisAlberta Reversing POD - Spring Coulee (385S)	Glenwood	55	4246	1.22%
0000039611	FortisAlberta Reversing POD - Pincher Creek (396S)	Fort Macleod	53	4224	3.81%
0000045411	FortisAlberta Reversing POD - Buck Lake (454S)	Drayton Valley	30	4080	3.83%
0000065911	FortisAlberta Reversing POD - Pegasus (659S)	Swan Hills	26	325	2.03%
0000079301	FortisAlberta DOS - Cochrane EV Partnership (793S)	Seebe	44	191	9.71%
0000089511	FortisAlberta Reversing POD - Suffield (895S)	Medicine Hat	4	3270	3.83%
311S033N	ATCO Electric Reversing POD - Elmsworth (731S)	Grande Prairie	20	19134	(12.00%)
321S009N	ATCO Electric Reversing POD - Carmon (830S)	Peace River	19	19083	(8.18%)
321S033	ATCO Electric DOS - Daishowa-Marubeni (839S)	Peace River	19	1088	12.00%
325S009N	ATCO Electric Reversing POD - Hotchkiss (788S)	Peace River	19	19050	(12.00%)
372S025N	ATCO Electric Reversing POD - Lindbergh (969S)	Cold Lake	28	1444	(6.74%)
AFG1TX	APF Athabasca	Athabasca	27	392	(1.58%)
AKE1	McBride Lake Wind Facility	Fort Macleod	53	901	4.39%
ANC1	Alberta Newsprint	Swan Hills	26	298	1.49%
ARD1	Ardenville Wind Facility	Fort Macleod	53	739	4.42%
BAR	Barrier Hydro Facility	Seebe	44	216	(0.86%)
BCR2	Bear Creek #2	Grande Prairie	20	1142	(12.00%)
BCRK	Bear Creek #1	Grande Prairie	20	1142	(12.00%)
BIG	Bighorn Hydro Facility	Abraham Lake	34	103	1.24%
BPW	Bears paw Hydro Facility	Seebe	44	184	(1.24%)
BR3	Battle River #3	Alliance	36	1491	3.37%
BR4	Battle River #4	Alliance	36	1491	4.44%
BR5	Battle River #5	Alliance	36	1469	3.05%
BRA	Brazeau Hydro Facility	Drayton Valley	30	153	2.19%
BSR1	Blackspring Ridge Wind Facility	Stavely	49	736	4.08%
BTR1	Blue Trail Wind Facility	Fort Macleod	53	328	4.30%
CAS	Cascade Hydro Facility	Seebe	44	175	(1.84%)
CES1/CES2	Calgary Energy Centre	Calgary	6	187	1.51%
CHIN	Chin Chute Hydro Facility	Lethbridge	54	406	0.16%
CL01	Cenovus Christina Lake Industrial System	Fort McMurray	25	879	3.23%
CMH1	City of Medicine Hat	Medicine Hat	4	976	0.70%
CNR5	CNRL Horizon Industrial System	Fort McMurray	25	1263	2.45%
CR1	Castle River #1 Wind Facility	Fort Macleod	53	234	4.17%
CRE3	Cowley Ridge Wind Facility	Fort Macleod	53	264	5.96%
CRR1	Castle Rock Ridge Wind Facility	Fort Macleod	53	221	4.27%
CRS1	Crossfield Energy Centre #1	Airdrie	57	503	2.48%
CRS2	Crossfield Energy Centre #2	Airdrie	57	503	2.49%
CRS3	Crossfield Energy Centre #3	Airdrie	57	503	2.39%
CRWD	Cowley Ridge Wind Power Wind Facility	Fort Macleod	53	4264	9.18%
DAI1	Daishowa-Marubeni	Peace River	19	1089	(11.06%)
DOWGEN15M	Dow Hydrocarbon Industrial Complex	Fort Saskatchewan	33	61	4.14%
DRW1	Drywood #1	Glenwood	55	4226	(4.23%)
EAGL	Whitcourt Power	Swan Hills	26	410	(0.78%)
EC01	Cavalier	Strathmore	45	340	2.03%
EC04	Foster Creek Industrial System	Cold Lake	28	1301	3.67%
EGC1	Shepard	Calgary	6	772	1.92%
ENC1	Clover Bar #1	Edmonton	60	516	3.17%
ENC2	Clover Bar #2	Edmonton	60	516	3.02%
ENC3	Clover Bar #3	Edmonton	60	516	3.09%
FNG1	Fort Nelson	Rainbow Lake	17	20000	(11.17%)

Recalculated 2016 Loss Factors Effective 1 Jan 2016 to 31 Dec 2016 (2021-09-13)

Document: Recalculated 2016 Loss Factors Effective 1 Jan 2016 to 31 Dec 2016, in Accordance With Subsection 3(2)(f) of the Module C Methodology in Proceeding 790

Effective: January 1, 2016 — December 31, 2016

Version: Public — September 13, 2021

Location (MPID)	Facility Name	Area Name	Number	PSS/E Bus	Final Loss Factor
GHO	Ghost Hydro Facility	Seebe	44	180	(1.12%)
GN1	Genesee #1	Lake Wabamun	40	525	4.63%
GN2	Genesee #2	Lake Wabamun	40	525	4.66%
GN3	Genesee #3	Lake Wabamun	40	525	4.66%
GPEC	Grande Prairie EcoPower	Grande Prairie	20	1101	(12.00%)
GWW1	Soderglen Wind Facility	Fort Macleod	53	358	4.62%
HAL1	Halkirk Wind Facility	Hanna	42	1435	3.56%
HRM	H. R. Milner	Grande Cache	22	1147	(12.00%)
HSH	Horseshoe Hydro Facility	Seebe	44	171	(1.34%)
IEW1	Summerview 1 Wind Facility	Fort Macleod	53	336	4.94%
IEW2	Summerview 2 Wind Facility	Fort Macleod	53	336	5.15%
INT	Interlakes Hydro Facility	Seebe	44	376	1.27%
IOR1	Cold Lake Industrial System	Cold Lake	28	1303	0.44%
IOR3	Kearl Oil Sands Industrial System	Fort McMurray	25	1610	3.83%
KAN	Kananaskis Hydro Facility	Seebe	44	193	(1.17%)
KH1	Keephills #1	Lake Wabamun	40	420	6.03%
KH2	Keephills #2	Lake Wabamun	40	420	6.02%
KH3	Keephills #3	Lake Wabamun	40	510	4.64%
KHW1	Kettles Hill Wind Facility	Fort Macleod	53	402	4.46%
MEG1	MEG Christina Lake Industrial System	Fort McMurray	25	405	1.34%
MKR1	Muskeg River Industrial System	Fort McMurray	25	1236	2.70%
MKRC	MacKay River Industrial System	Fort McMurray	25	1274	1.84%
NEP1	Ghost Pine Wind Facility	Hanna	42	603	4.68%
NOVAGEN15M	Joffre Industrial System	Red Deer	35	383	1.21%
NPC1	Northstone Elmworth - Denis St. Pierre	Grande Prairie	20	1134	(12.00%)
NPP1	Northern Prairie Power Project	Grande Prairie	20	1118	(12.00%)
NRG3	NRGreen	Swan Hills	26	1674	(2.41%)
NX01	Nexen Balzac	Calgary	6	198	0.88%
NX02	Nexen Long Lake Industrial System	Fort McMurray	25	1241	3.25%
OMRH	Oldman River Hydro Facility	Fort Macleod	53	230	2.34%
OWF1	Oldman 2 Wind Facility	Fort Macleod	53	543	4.49%
PH1	Poplar Hill #1	Grande Prairie	20	1118	(12.00%)
PKNE	Cowley Ridge Phase 1 Wind Facility	Fort Macleod	53	255	9.01%
POC	Pocaterra Hydro Facility	Seebe	44	329	0.31%
PR1	Primrose Industrial System	Cold Lake	28	800	2.28%
RB5	Rainbow #5	Rainbow Lake	17	83	(9.09%)
RL1	Rainbow Lake	Rainbow Lake	17	83	(12.00%)
RUN	Rundle Hydro Facility	Seebe	44	195	(1.61%)
RYMD	Raymond Reservoir Hydro Facility	Glenwood	55	413	2.95%
SCL1	Syncrude Industrial System	Fort McMurray	25	1200	3.57%
SCR1	Suncor Industrial System	Fort McMurray	25	1200	(0.58%)
SCR2	Magrath Wind Facility	Glenwood	55	251	3.57%
SCR3	Chin Chute Wind Facility	Lethbridge	54	389	2.07%
SCR4	Wintering Hills Wind Facility	Sheerness	43	759	5.79%
SCTG	Scotford Industrial System	Fort Saskatchewan	33	43	3.16%
SD1	Sundance #1	Lake Wabamun	40	135	5.45%
SD2	Sundance #2	Lake Wabamun	40	135	5.47%
SD3	Sundance #3	Lake Wabamun	40	135	5.52%
SD4	Sundance #4	Lake Wabamun	40	135	5.68%
SD5	Sundance #5	Lake Wabamun	40	135	5.27%
SD6	Sundance #6	Lake Wabamun	40	135	5.20%
SH1	Sheerness #1	Sheerness	43	1481	4.70%
SH2	Sheerness #2	Sheerness	43	1486	4.91%
SHCG	Shell Caroline	Caroline	38	370	(4.95%)
SLP1	Slave Lake Pulp	High Prairie	21	1230	2.42%
SPR	Spray Hydro Facility	Seebe	44	310	(1.24%)

Recalculated 2016 Loss Factors Effective 1 Jan 2016 to 31 Dec 2016 (2021-09-13)

Document: Recalculated 2016 Loss Factors Effective 1 Jan 2016 to 31 Dec 2016, in Accordance With Subsection 3(2)(f) of the Module C Methodology in Proceeding 790

Effective: January 1, 2016 — December 31, 2016

Version: Public — September 13, 2021

Location (MPID)	Facility Name	Area Name	Number	PSS/E Bus	Final Loss Factor
TAB1	Taber Wind Facility	Vauxhall	52	343	0.26%
TAY1	Taylor Hydro Facility	Glenwood	55	693	1.95%
TC01	Carseland Industrial System	Strathmore	45	5251	1.50%
TC02	Redwater Industrial System	Fort Saskatchewan	33	50	1.84%
THS	Three Sisters Hydro Plant	Seebe	44	379	0.48%
VVW1	Valleyview #1	Valleyview	23	1172	(2.88%)
VVW2	Valleyview #2	Valleyview	23	1172	(4.65%)
WEY1	Weyerhaeuser	Grande Prairie	20	1140	(12.00%)
BCHEXP	Alberta-BC Intertie - Export	WSCC	15	1520	0.83%
BCHIMP	Alberta-BC Intertie - Import	WSCC	15	1520	3.60%
MTEXP	Alberta-Montana Intertie - Export	Glenwood	55	80000	—
120SIMP	Alberta-Montana Intertie - Import	Glenwood	55	80000	3.95%
SPCEXP	Alberta-Saskatchewan Intertie - Export	Empress	48	1473	2.20%
SPCIMP	Alberta-Saskatchewan Intertie - Import	Empress	48	1473	4.59%