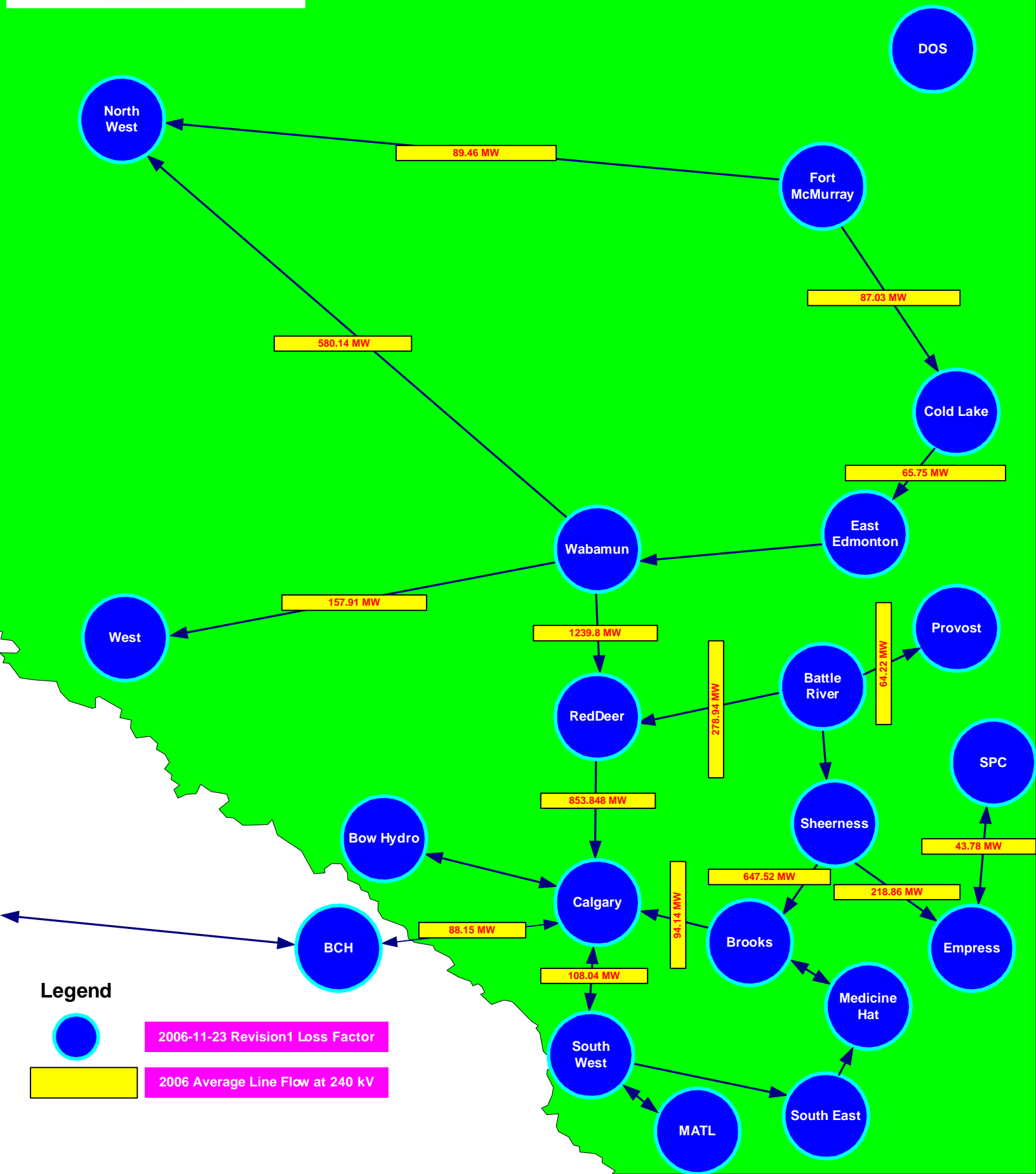




2007 Loss Factor Map Version 1 Feb 12, 2007



Legend

- 2006-11-23 Revision1 Loss Factor
- 2006 Average Line Flow at 240 kV

DOS

North West

Fort McMurray

Cold Lake

East Edmonton

Wabamun

West

Provost

RedDeer

Battle River

SPC

Bow Hydro

Sheerness

Calgary

Brooks

Empress

BCH

South West

Medicine Hat

MATL

South East

89.46 MW

87.03 MW

580.14 MW

65.75 MW

157.91 MW

1239.8 MW

278.94 MW

64.22 MW

853.848 MW

43.78 MW

647.52 MW

218.86 MW

88.15 MW

94.14 MW

108.04 MW

Location	MPID	Loss Factor(%)
North West	RB1	-2.35
	RB2	-1.73
	RB3	-2.32
	RL1	-1.45
	RB5	-1.73
	FNG1	0.46
West	HRM	-0.83
	PH1	-5.20
	NPC1	-5.20
	DAI1	-3.53
	BCR2	-3.96
	BCRK	-3.96
	GPEC	-4.30
	ST1	-0.93
	ST2	-0.93
	VVW1	-0.43
	WEY1	-4.36
Fort McMurray	MKR1	4.77
	MKRC	4.59
	SCL1	4.96
	SCR1	4.52
	Project_432_1	5.16
Wabamun	GN1	6.86
	GN2	6.86
	GN3	6.86
	KH1	6.73
	KH2	6.73
	SD1	6.30
	SD2	6.30
	SD3	6.30
	SD4	6.30
	SD5	6.30
	SD6	6.30
	WB4	5.99
0000045411	4.32	

Cold Lake	IOR1	7.29
	PR1	5.60
	EC04	7.13
East Edmonton	0000035311	1.88
	DOWGEN1HR	3.66
	RG8	4.62
	RG9	4.62
	RG10	4.62
	SCTG	3.89
	TC02	3.98
Red Deer	NOVAGEN15M	2.50
	BIG	3.00
	BRA	3.82
Calgary	CES1	0.87
	CES2	0.87
	TC01	0.99
	EC01	0.83
	NX01	0.77
Bow Hydro	BAR	0.20
	BPW	0.21
	CAS	-0.43
	GHO	0.18
	HSH	0.17
	INT	0.49
	KAN	0.24
	POC	0.02
	RUN	0.16
	SPR	0.18
	THS	0.80
South East	SCR2	1.72
	TAY1	2.65
	TAY2	2.65
	0000006711	1.73
	SCR3	0.85
	TAB1	0.52
	KHW1	3.02

Battle River	BR3	6.54
	BR4	6.54
	BR5	5.68
Medicine Hat	CMH1	-0.19
Sheerness	SH1	4.91
	SH2	4.91
South West	AKE1	2.50
	DRW1	2.25
	IEW1	3.63
	CR1	2.98
	OMRH	3.48
	0000022911	2.47
	0000039611	3.26
	0000038511	2.57
	CRE1	4.84
	CRE2	4.84
	CRE3	4.84
	CRWD	4.84
	PKNE	4.84
	GWW1	2.67
BCH	BCH - Export	3.19
	BCH - Import	0.78
SPC	SPC - Export	4.13
	SPC - Import	1.44
MATL	MATL - Export	2.10
	MATL - Import	1.02
DOS	0000016301	2.22
	DOWLOD15M	-2.74
	0000079301	5.52
	341S025	-3.40