

SYSTEM UTILIZATION AND RELIABILITY MONTHLY REPORT

**for the month ending
December, 2008**

Published date:
February 11, 2009

Highlights This Month:

- Average Load Factors greater than 90% were experienced in a number of design areas during November 2008 [i.e. Upper Peace River, Upper and Central Peace River, Peace River Design, Upstream James River, Eastern Alberta Mainline: James River to Princess, Eastern Alberta Mainline: Princess to Empress/McNeill, and South and Alderson].
- FT Receipt Availability over a 3 month average from October 1, 2008 – December 31, 2008 was deemed to be 100% available in all pipe segments.
- Border Availability at Empress/McNeill, Gordondale and Alberta/BC, over a 3 month average from October 1, 2008 – December 31, 2008, were all deemed 100% available.

NOVA Gas Transmission Ltd.

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If you have any questions on the content of this report, contact Bob Haney at (403) 920-5317 or via fax at (403) 920-2380.

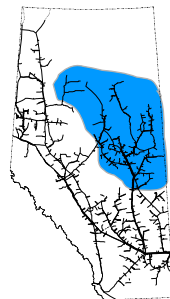
FIRM TRANSPORTATION SERVICE¹ CONTRACT UTILIZATION²

By NGTL Pipeline Segments

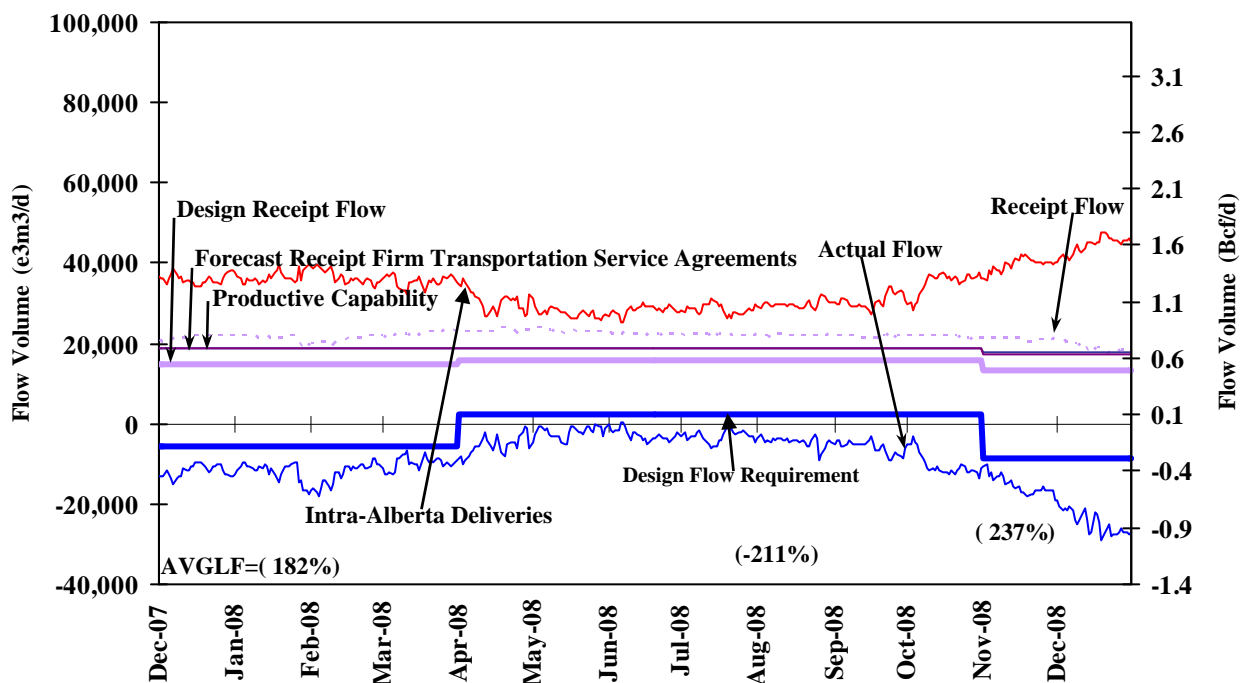
Segment	Receipt Contract	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Dec CD (mmcf/d)
UPRM ⁴	FT	95%	93%	92%	91%	84%	76%	140
	FT + IT	111%	108%	105%	98%	91%	82%	
LPRM ⁴	FT	96%	94%	93%	95%	96%	82%	22
	FT + IT	123%	125%	129%	129%	124%	99%	
PRLL ⁴	FT	93%	94%	93%	93%	95%	93%	196
	FT + IT	114%	116%	114%	115%	123%	115%	
NWML ⁴	FT	98%	97%	96%	96%	96%	92%	468
	FT + IT	113%	111%	115%	105%	106%	97%	
GRDL ⁴	FT	89%	88%	89%	89%	84%	86%	278
	FT + IT	128%	125%	120%	110%	116%	109%	
WRSY ⁴	FT	93%	91%	94%	94%	95%	94%	32
	FT + IT	135%	145%	156%	157%	166%	160%	
WAEX	FT	94%	92%	90%	93%	93%	85%	285
	FT + IT	179%	175%	157%	160%	174%	133%	
JUDY	FT	87%	94%	96%	96%	97%	97%	98
	FT + IT	133%	160%	164%	153%	157%	148%	
GPML	FT	94%	96%	95%	95%	93%	89%	2,024
	FT + IT	116%	114%	113%	112%	109%	102%	
CENT	FT	96%	96%	95%	96%	94%	92%	1,050
	FT + IT	118%	114%	115%	115%	116%	112%	
LPOL	FT	97%	96%	94%	96%	97%	95%	476
	FT + IT	128%	124%	123%	128%	129%	119%	
WGAT	FT	92%	90%	88%	86%	87%	87%	302
	FT + IT	115%	115%	111%	105%	103%	107%	
ALEG	FT	95%	95%	94%	93%	94%	92%	1,083
	FT + IT	124%	125%	122%	117%	121%	115%	
SLAT	FT	94%	94%	96%	97%	98%	94%	275
	FT + IT	137%	137%	134%	130%	129%	117%	
MLAT	FT	90%	92%	91%	91%	90%	89%	300
	FT + IT	106%	110%	109%	109%	112%	102%	
BLEG	FT	93%	94%	93%	94%	96%	94%	635
	FT + IT	113%	114%	114%	112%	113%	105%	
EGAT	FT	92%	92%	92%	94%	92%	89%	53
	FT + IT	120%	119%	118%	122%	131%	114%	
MRTN	FT	96%	95%	96%	95%	94%	90%	161
	FT + IT	114%	113%	113%	112%	108%	98%	
LIEG	FT	89%	90%	83%	92%	90%	84%	116
	FT + IT	166%	136%	121%	136%	116%	103%	
KIRB	FT	80%	88%	88%	91%	94%	81%	112
	FT + IT	123%	126%	122%	131%	133%	97%	
SMHI	FT	82%	85%	83%	79%	82%	71%	106
	FT + IT	116%	117%	114%	109%	118%	106%	
REDL	FT	88%	84%	85%	85%	84%	77%	80
	FT + IT	144%	134%	133%	138%	146%	137%	
COLD	FT	88%	89%	89%	89%	90%	81%	63
	FT + IT	110%	110%	110%	108%	106%	96%	
NLAT	FT	93%	94%	94%	92%	94%	92%	297
	FT + IT	125%	127%	128%	124%	130%	120%	
WAIN	FT	95%	97%	96%	94%	96%	85%	18
	FT + IT	139%	133%	141%	138%	164%	139%	
ELAT	FT	93%	92%	92%	92%	91%	91%	185
	FT + IT	137%	136%	135%	141%	141%	131%	
TOTAL SYSTEM	FT	94%	94%	93%	94%	93%	90%	8,856
	FT + IT	122%	121%	119%	117%	118%	110%	
Segment	Delivery Contract	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Dec CD (GJ/d)
Empress	FT	99%	98%	99%	98%	99%	98%	3,641,453
	FT + IT	114%	116%	118%	111%	120%	114%	
McNeill	FT	82%	83%	82%	95%	98%	98%	1,820,572
	FT + IT	106%	96%	94%	113%	113%	116%	
ABC	FT	75%	79%	77%	67%	72%	88%	2,570,933
	FT + IT	76%	79%	77%	67%	73%	94%	

*NOTE:

1. FT includes all receipt and export delivery Firm Transportation Services: FTR, LRS, FTD.
2. IT includes all receipt and border delivery Interruptible Services: ITR, FRO, ITD, FDO.
3. Utilization data is based on billed monthly volumes. Percent utilization calculated as FT and FT + IT billed Volumes divided by applicable receipt or delivery Contract level.



DESIGN FLOW REQUIREMENTS UTILIZATION NORTH OF BENS LAKE – FLOW THROUGH

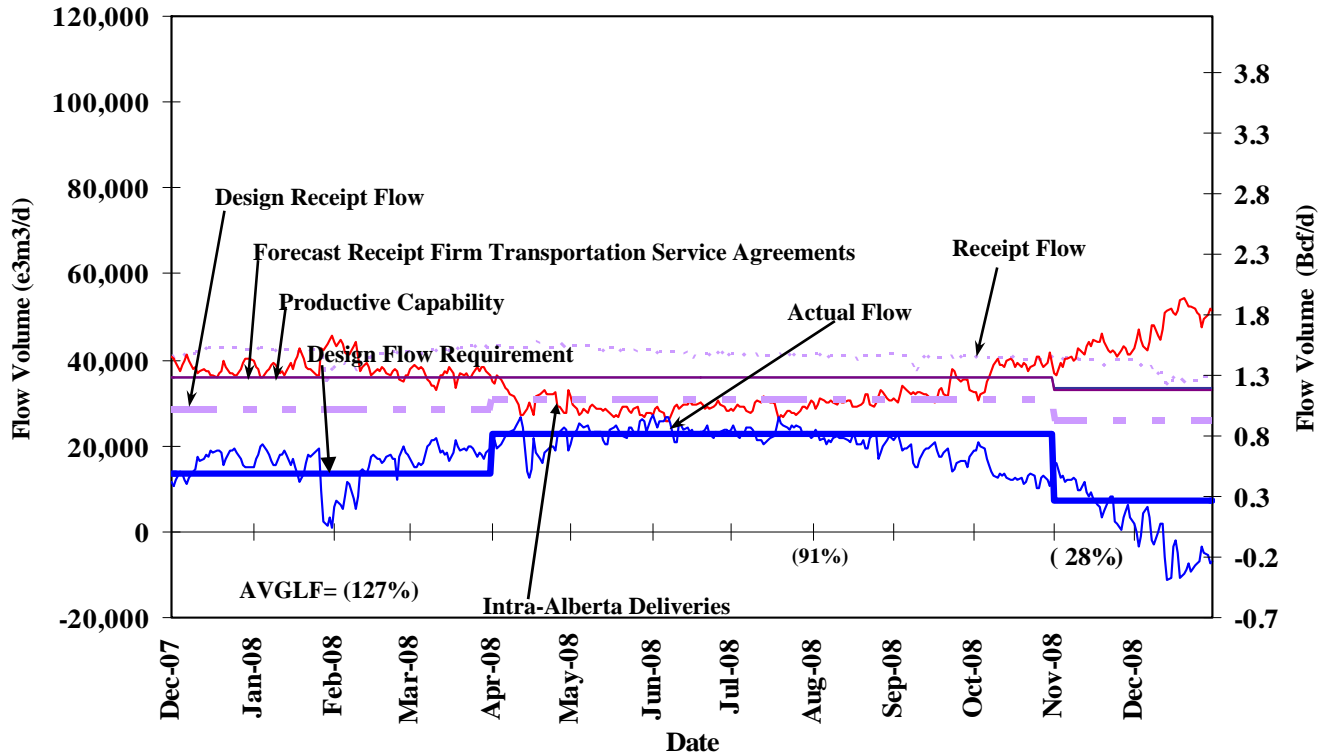
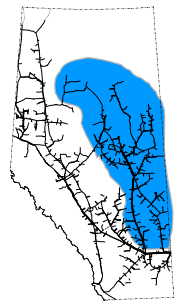


% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Jul	Aug	Sep	Oct	Nov	Dec
FT-R Volume	97	101	101	100	117	110
FT-R + IT Volume	139	138	136	136	156	141

NOTE: Utilization data is based upon billed monthly volumes expressed as a percentage of design receipt flow. Design receipt flow is the amount of receipt flow for which the area was designed.

% Design Flow Requirements Utilization						
Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
Average Flow/ Design Capacity	Jul	Aug	Sep	Oct	Nov	Dec
	-136	-196	-225	-445	181	292

DESIGN FLOW REQUIREMENTS UTILIZATION NORTH & SOUTH OF BENS LAKE – FLOW THROUGH

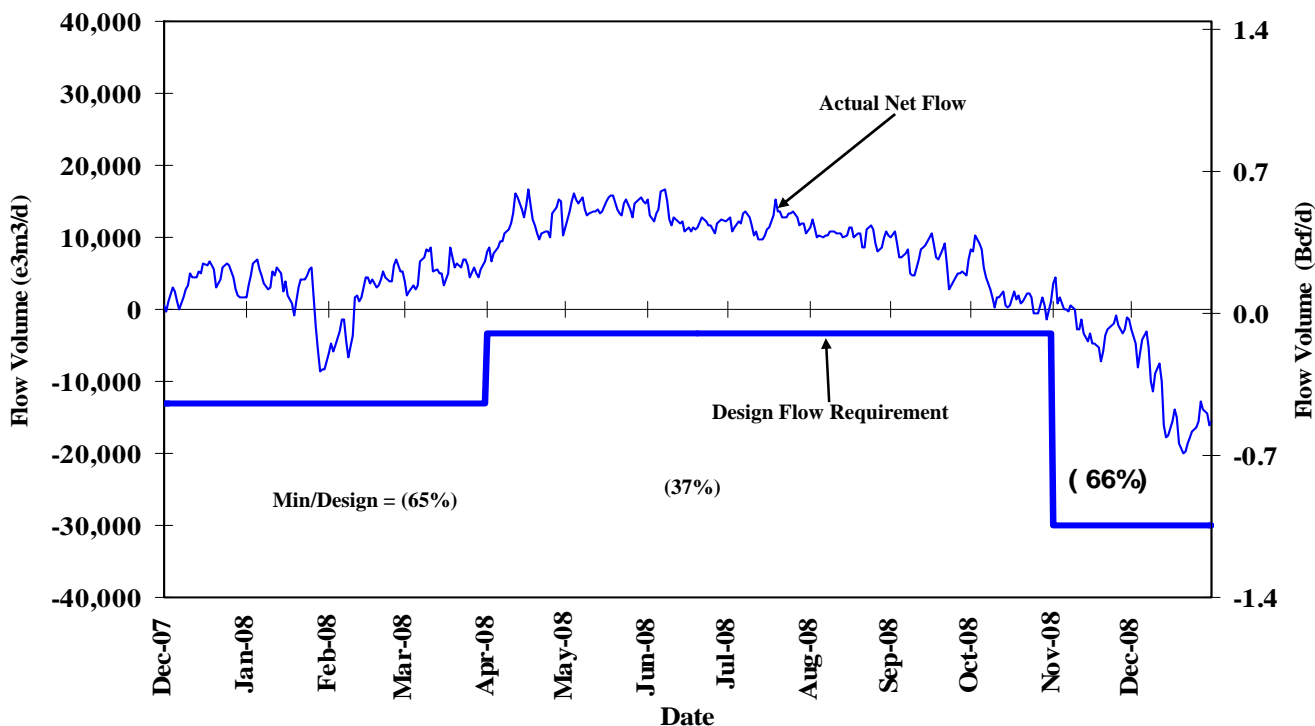
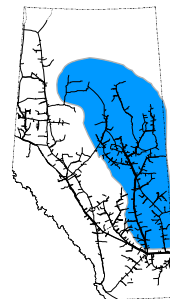


% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Jul	Aug	Sep	Oct	Nov	Dec
FT Volume	94	96	95	95	112	108
FT-R + IT Volume	134	133	131	132	156	142

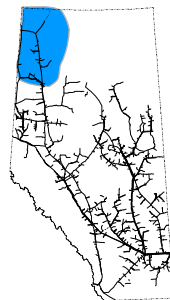
NOTE: Utilization data is based upon billed monthly volumes expressed as a percentage of design receipt flow. Design receipt flow is the amount of receipt flow for which the area was designed.

% Design Flow Requirements Utilization						
Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
Average Flow/ Design Capacity	Jul	Aug	Sep	Oct	Nov	Dec
	102	94	79	61	113	-54

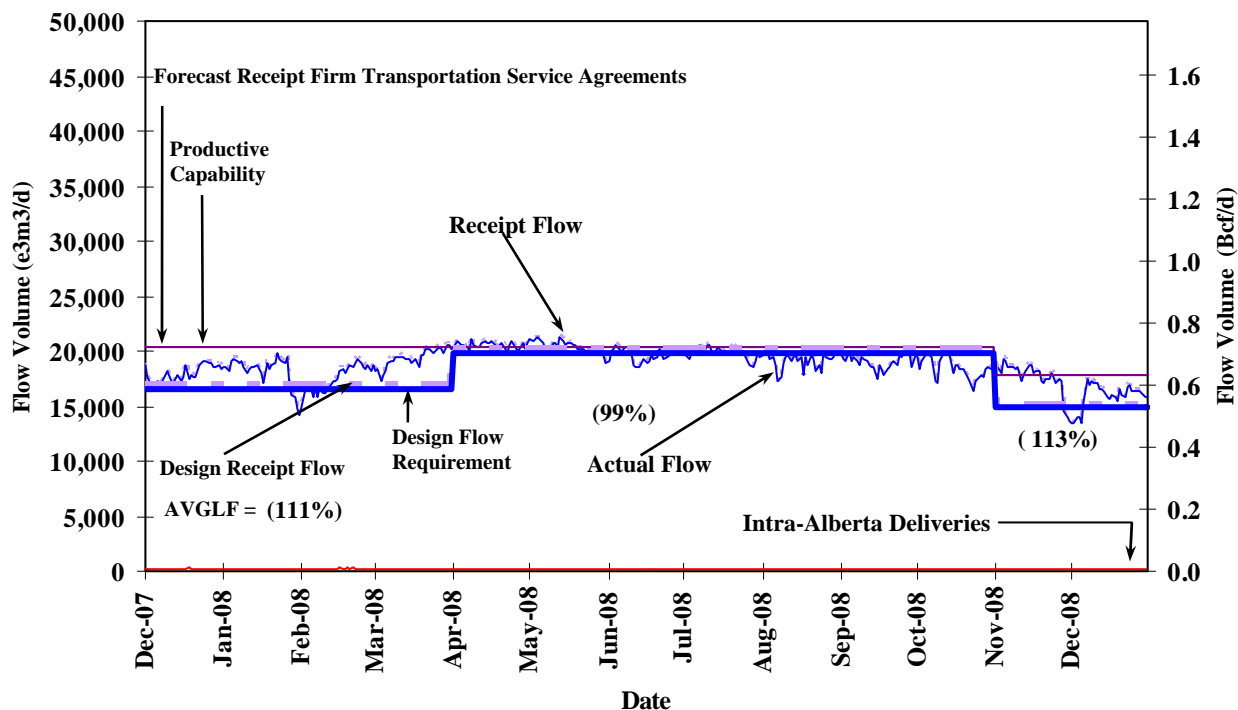
DESIGN FLOW REQUIREMENTS UTILIZATION NORTH & SOUTH OF BENS LAKE – FLOW WITHIN



% Design Flow Requirements Utilization Monthly Actual Minimum Net Flow as a Percentage of Design Net Flow AVGLF= (127%) Design Flow Requirement						
Minimum Flow/ Design Net Flow	Jul	Aug	Sep	Oct	Nov	Dec
	-281	-232	-207	37	24	66



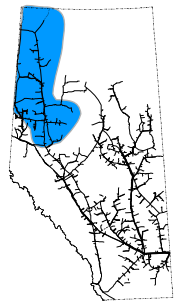
DESIGN FLOW REQUIREMENTS UTILIZATION UPPER PEACE RIVER



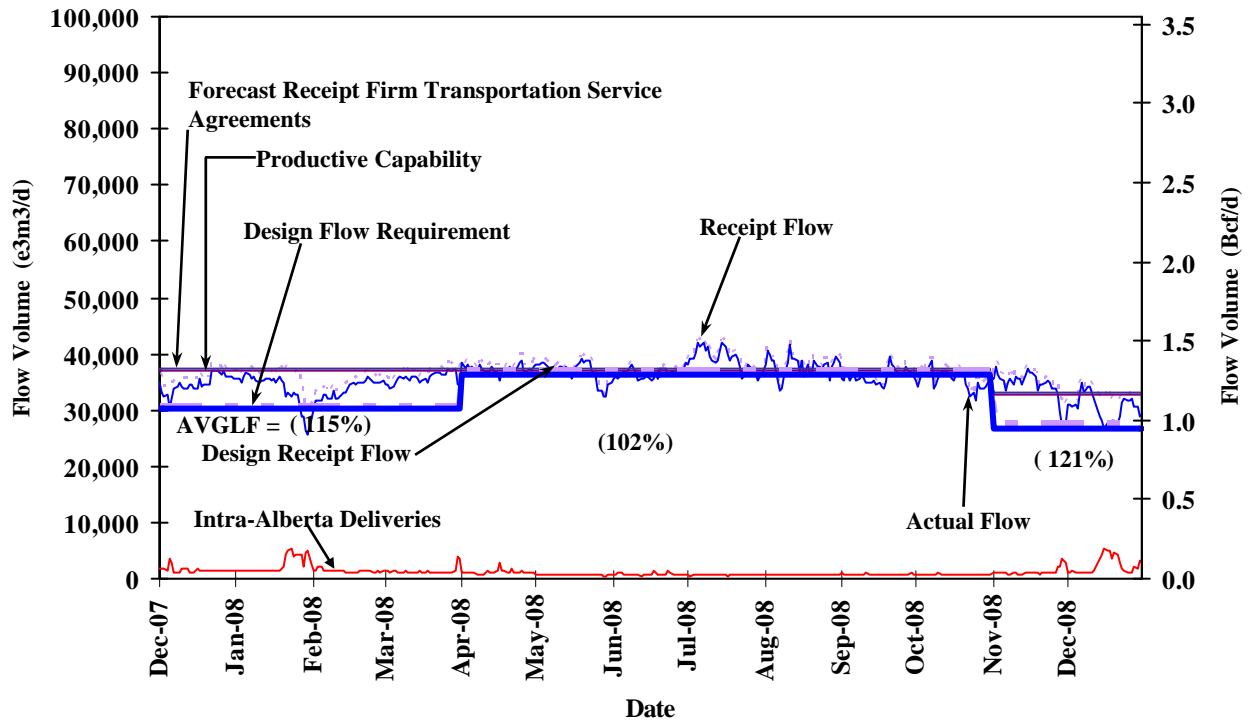
% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Jul	Aug	Sep	Oct	Nov	Dec
FT Volume	85	84	81	85	108	101
FT-R + IT Volume	99	96	95	93	119	107

NOTE: Utilization data is based upon billed monthly volumes expressed as a percentage of design receipt flow. Design receipt flow is the amount of receipt flow for which the area was designed.

% Design Flow Requirements Utilization						
Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
Average Flow/ Design Capacity	Jul	Aug	Sep	Oct	Nov	Dec
	100	96	96	93	119	107



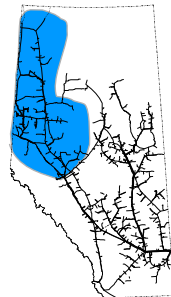
DESIGN FLOW REQUIREMENTS UTILIZATION UPPER and CENTRAL PEACE RIVER



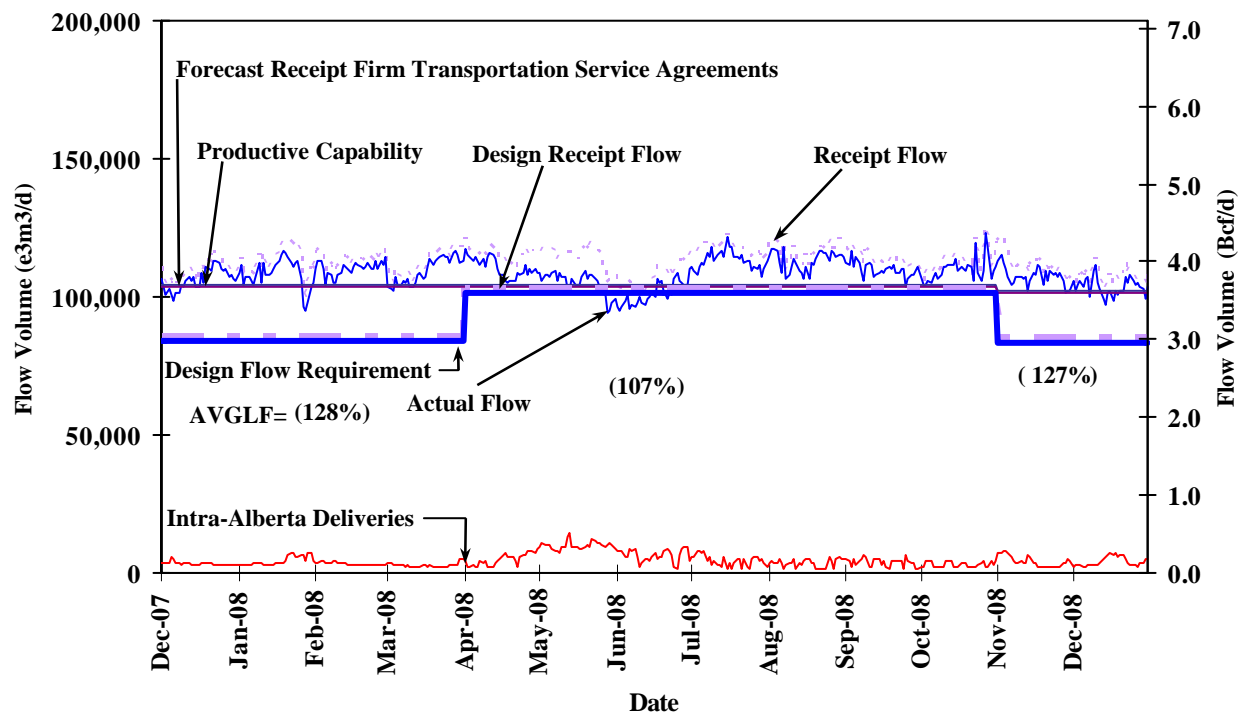
% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Jul	Aug	Sep	Oct	Nov	Dec
FT Volume	86	84	80	84	107	103
FT-R + IT Volume	107	104	100	98	130	120

NOTE: Utilization data is based upon billed monthly volumes expressed as a percentage of design receipt flow. Design receipt flow is the amount of receipt flow for which the area was designed.

% Design Flow Requirements Utilization						
Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
Average Flow/ Design Capacity	Jul	Aug	Sep	Oct	Nov	Dec
	107	104	99	97	129	114



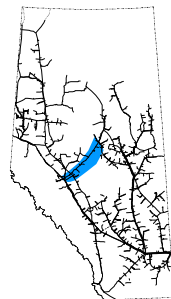
DESIGN FLOW REQUIREMENTS UTILIZATION PEACE RIVER



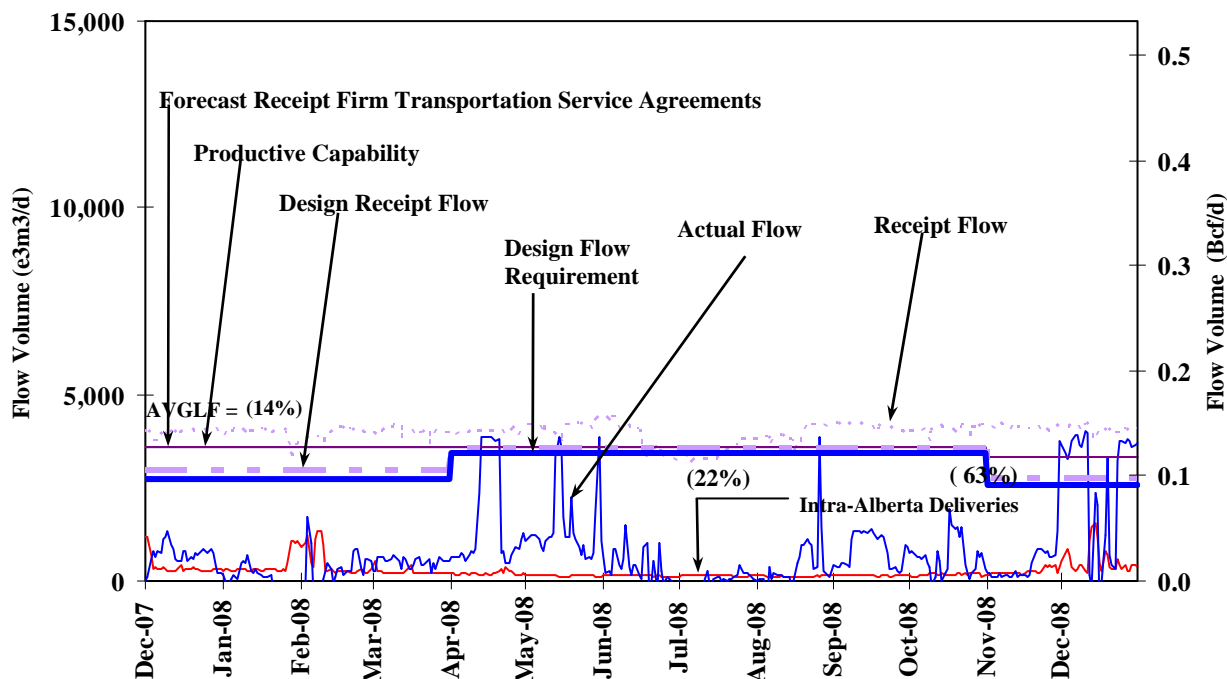
% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Jul	Aug	Sep	Oct	Nov	Dec
FT Volume	88	89	88	89	106	101
FT-R + IT Volume	114	113	110	108	131	120

NOTE: Utilization data is based upon billed monthly volumes expressed as a percentage of design receipt flow. Design receipt flow is the amount of receipt flow for which the area was designed.

% Design Flow Requirements Utilization						
Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
Average Flow/ Design Capacity	Jul	Aug	Sep	Oct	Nov	Dec
	112	112	108	108	129	125



DESIGN FLOW REQUIREMENTS UTILIZATION MARTEN HILLS



% Design Receipt Utilization

(Notice: The Percentages are not the same as the Contract Utilization Percentages)

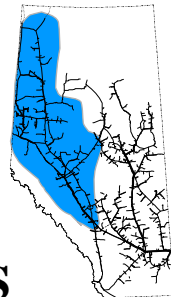
	Jul	Aug	Sep	Oct	Nov	Dec
FT Volume	64	65	69	72	93	97
FT-R + IT Volume	97	111	117	115	150	148

NOTE: Utilization data is based upon billed monthly volumes expressed as a percentage of design receipt flow. Design receipt flow is the amount of receipt flow for which the area was designed.

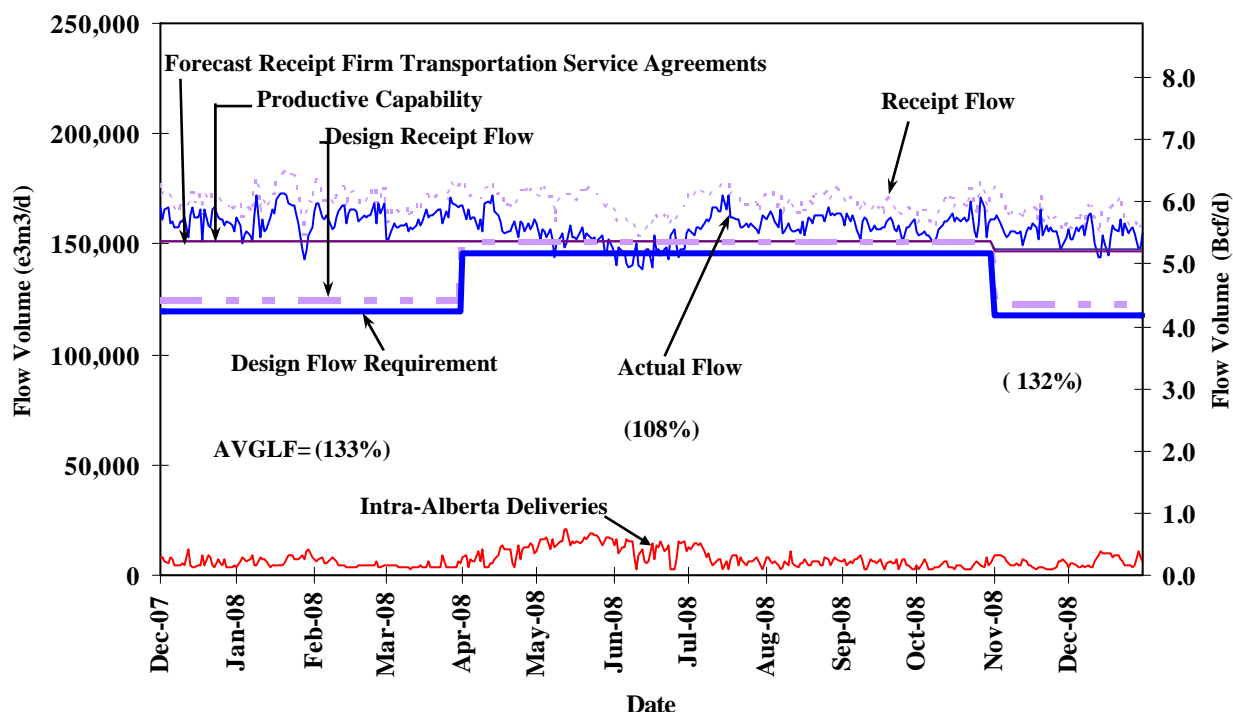
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

	Jul	Aug	Sep	Oct	Nov	Dec
Average Flow/ Design Capacity	0	13	24	19	21	105



DESIGN FLOW REQUIREMENTS UTILIZATION EDSON M/L, PEACE RIVER, AND MARTEN HILLS

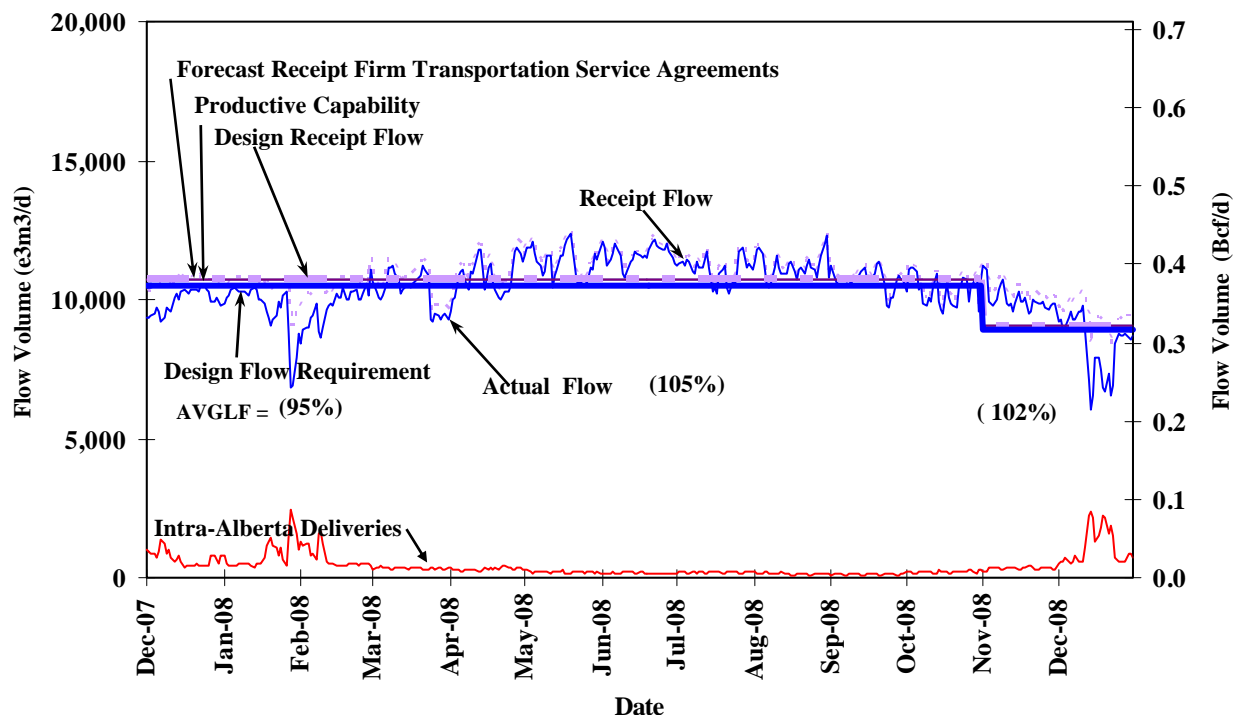
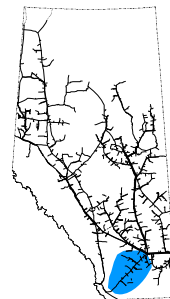


% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Jul	Aug	Sep	Oct	Nov	Dec
FT Volume	87	88	87	88	105	102
FT-R + IT Volume	113	111	110	108	132	124

NOTE: Utilization data is based upon billed monthly volumes expressed as a percentage of design receipt flow. Design receipt flow is the amount of receipt flow for which the area was designed.

% Design Flow Requirements Utilization						
Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
Average Flow/ Design Capacity	Jul	Aug	Sep	Oct	Nov	Dec
	110	110	109	109	132	131

DESIGN FLOW REQUIREMENTS UTILIZATION SOUTH AND ALDERSON

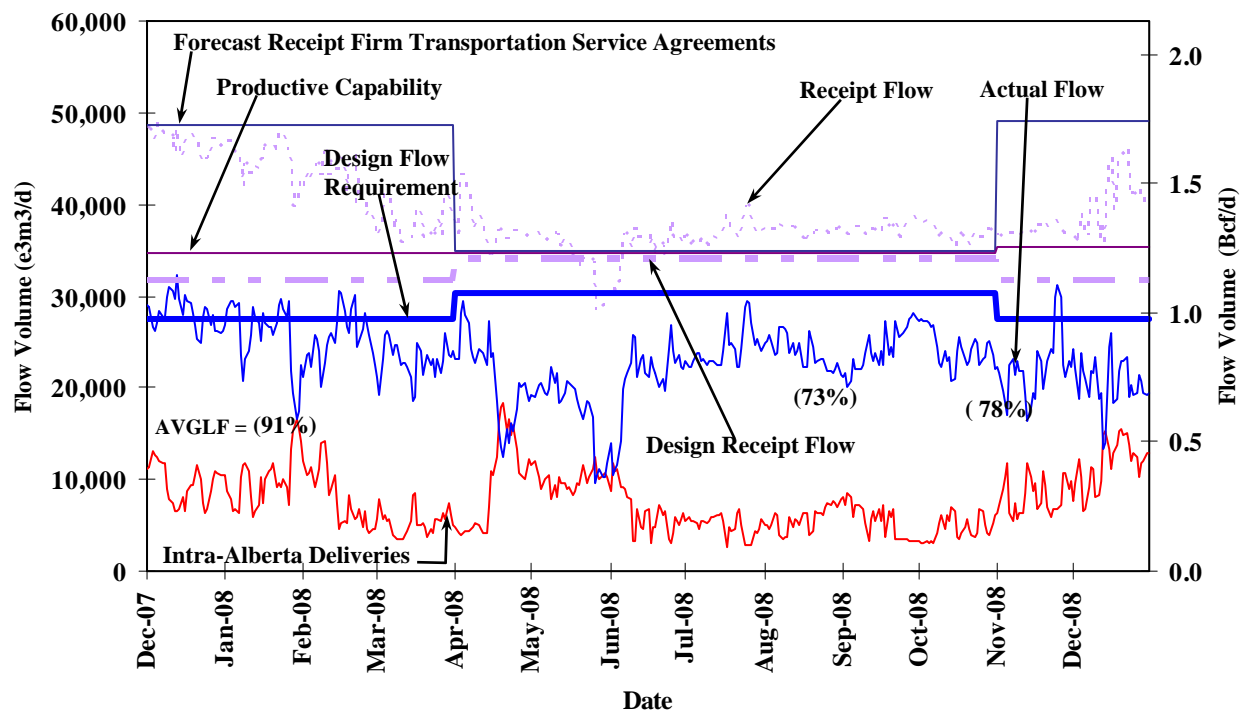
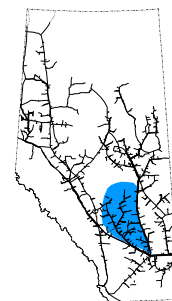


% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Jul	Aug	Sep	Oct	Nov	Dec
FT Volume	73	73	73	74	87	84
FT-R + IT Volume	105	106	101	99	114	104

NOTE: Utilization data is based upon billed monthly volumes expressed as a percentage of design receipt flow. Design receipt flow is the amount of receipt flow for which the area was designed.

% Design Flow Requirements Utilization						
Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
Average Flow/ Design Capacity	Jul	Aug	Sep	Oct	Nov	Dec
	105	106	102	98	112	93

DESIGN FLOW REQUIREMENTS UTILIZATION RIMBEY-NEVIS

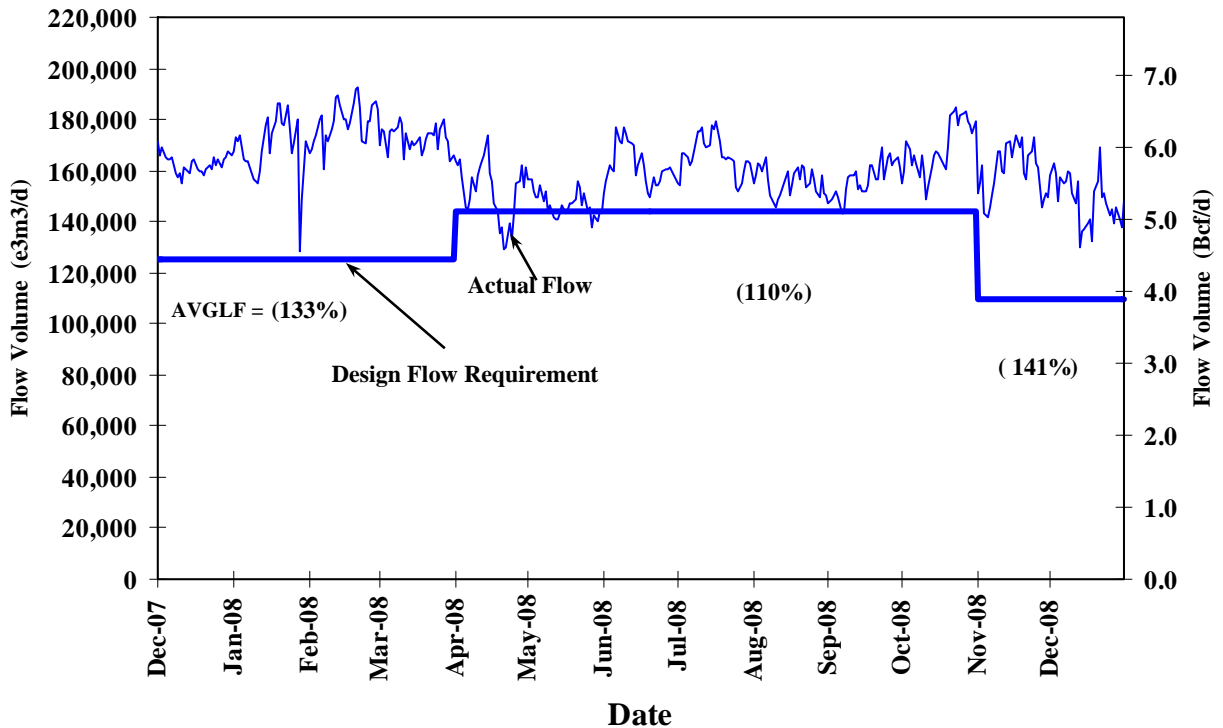
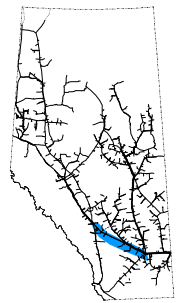


% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Jul	Aug	Sep	Oct	Nov	Dec
FT Volume	87	88	87	86	90	88
FT-R + IT Volume	115	115	113	108	116	111

NOTE: Utilization data is based upon billed monthly volumes expressed as a percentage of design receipt flow. Design receipt flow is the amount of receipt flow for which the area was designed.

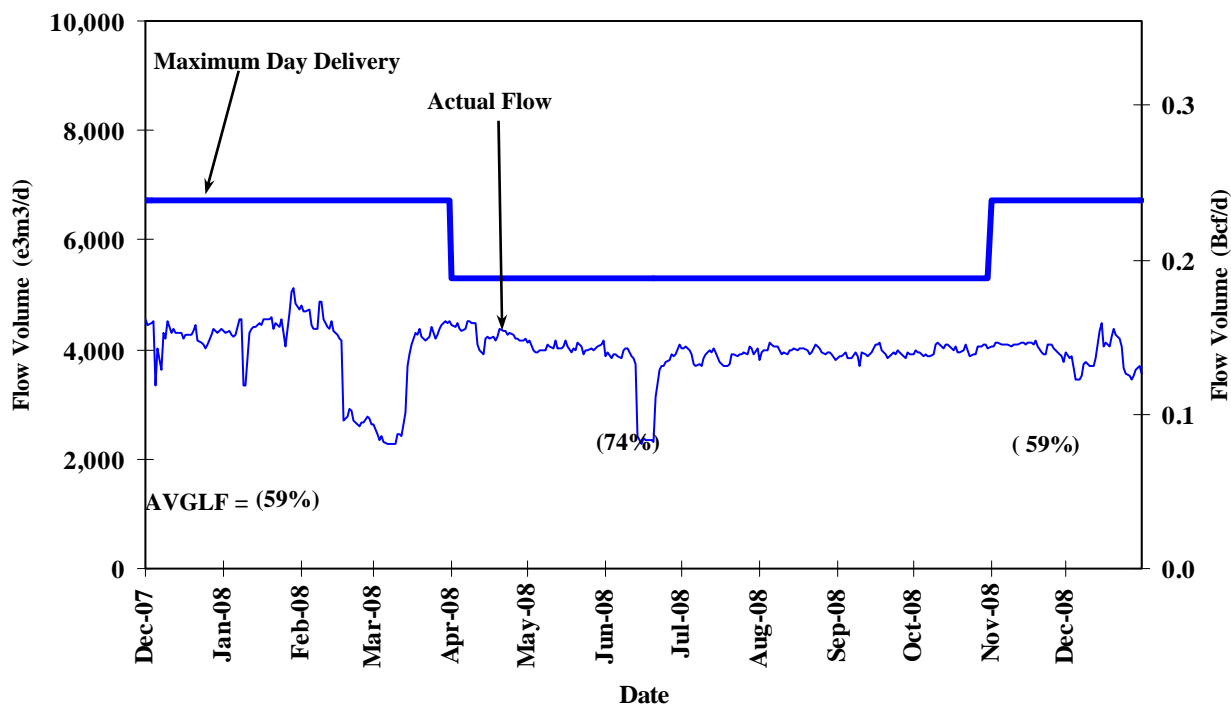
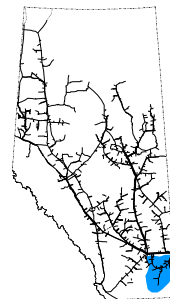
% Design Flow Requirements Utilization						
Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
Average Flow/ Design Capacity	Jul	Aug	Sep	Oct	Nov	Dec
	80	78	80	80	80	75

DESIGN FLOW REQUIREMENTS UTILIZATION EASTERN ALBERTA MAINLINE (James River to Princess)



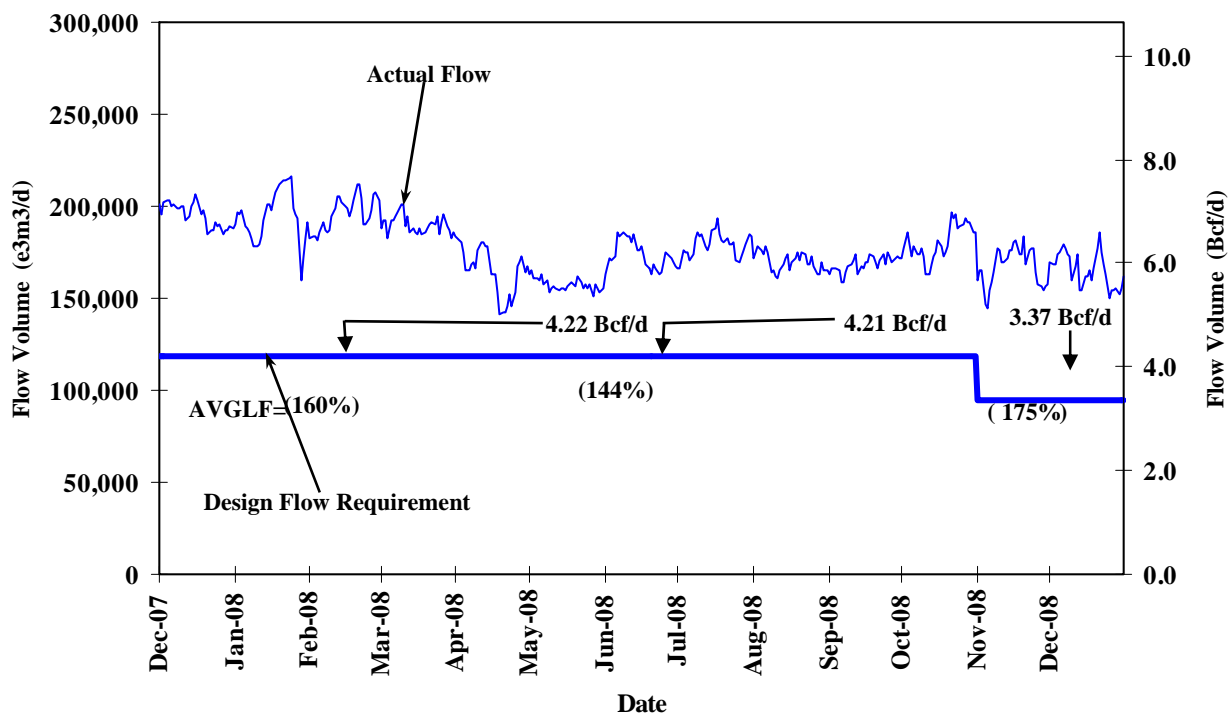
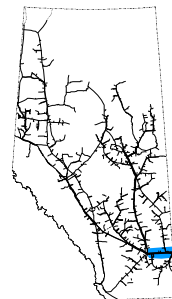
% Design Flow Requirements Utilization Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
Average Flow/ Design Capacity	Jul	Aug	Sep	Oct	Nov	Dec
	115	108	108	117	146	136

DESIGN FLOW REQUIREMENTS UTILIZATION MEDICINE HAT



Design flow for the Medicine Hat area is the net flow to the area deliveries. Since all deliveries are intra-Alberta deliveries there are no Firm Service Delivery contracts in effect for this area. Consequently, contract utilization values are not available.

DESIGN FLOW REQUIREMENTS UTILIZATION EASTERN ALBERTA MAINLINE (Princess to Empress / McNeill)



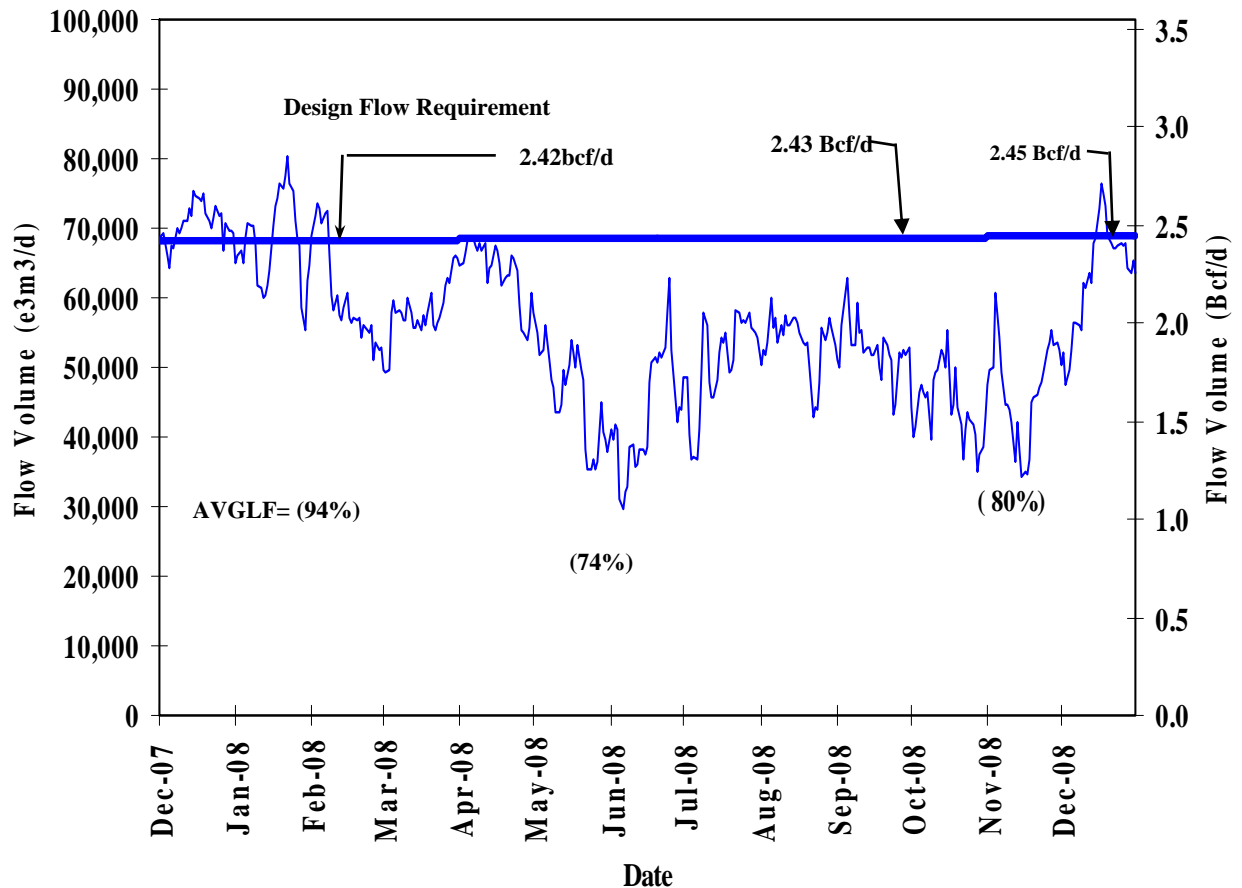
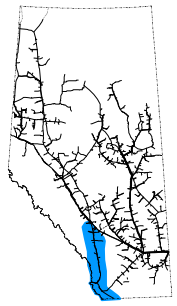
% Design Delivery Utilization (Notice: Average Actual Flow as a Percentage of Design Flow Requirements)						
	Jul	Aug	Sep	Oct	Nov	Dec
FT ¹ Volume	128	122	121	133	148	150
FT ¹ + IT Volume	151	143	143	152	176	176

NOTE:

Utilization data is based upon billed monthly volumes expressed as a percentage of seasonal design delivery flow at Empress and McNeill Export delivery points.

1. FT includes year-round FT-D, STFT and LRS.

DESIGN FLOW REQUIREMENTS UTILIZATION WESTERN ALBERTA MAINLINE (Alberta/B.C. and Alberta/Montana Borders)



% Design Delivery Utilization						
(Notice: Average Actual Flow as a Percentage of Design Flow Requirements)						
	Jul	Aug	Sep	Oct	Nov	Dec
FT ¹ Volume	73	77	76	64	67	87
FT ¹ + IT Volume	74	78	77	65	68	92

NOTE:

Utilization data is based upon billed monthly volumes expressed as a percentage of seasonal design delivery flow at Alberta/BC and Alberta/Montana Export delivery points.

HISTORICAL TRANSPORTATION SERVICE AVAILABILITY

Oct 1, 2008 to Dec 31, 2008 (3 Month Average)

Receipt Area	Segment	IT-R Service	Firm Service	Firm Service	% CD		Causes/Comments
		Available	Available	Restriction	Restricted ⁽¹⁾		
		(% of time)	(% of time)	(% of time)	Max	Average	
Peace River	UPRM 1	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
	PRL 2	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
	NWML 3	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
	GRDL 4	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
	WAEX 5	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
	JUDY 24	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
	WRSY 26	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
	LPRM 27	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
	GPML 7	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
Central	CENT 8	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
	LPOL 9	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
North & East Upstream of Bens Lake	LIEG 10	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
	KIRB 11	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
	MRTN 6	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
	SMHI 12	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
	REDL 13	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
	COLD 14	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
Downstream of Bens Lake	NLAT 15	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
	ELAT 16	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
	WAIN 23	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
Rimbey/Nevis	ALEG 17	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
Eastern Mainline	BLEG 18	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
	EGAT 19	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
	MLAT 20	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
	SLAT 22	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	
Western Mainline	WGAT 21	100	100	0	<div><div></div></div> 0	<div><div></div></div> 0	

Borders		IT-D Service	Firm Service	Firm Service	% CD Restricted ⁽¹⁾		Causes/C
	Available ⁽²⁾	Available ⁽²⁾	Available	Restriction			
	(% of time)	(% of time)	(% of time)	(% of time)	Max	Average	
Empress/McNeill		100	100	0	0	0	
Alberta-BC		100	100	0	0	0	
Gordondale		100	100	0	0	0	

FUTURE FIRM TRANSPORTATION SERVICE AVAILABILITY (MAINLINE RESTRICTIONS)

Export Firm Transportation Guidelines

Firm Transportation Service Type	Authorize Firm Transportation Service By	To Ensure Firm Transportation Service By
Export Delivery	August 1, 2006 August 1, 2007	November 2007 November 2008

Receipt Firm Transportation Guidelines

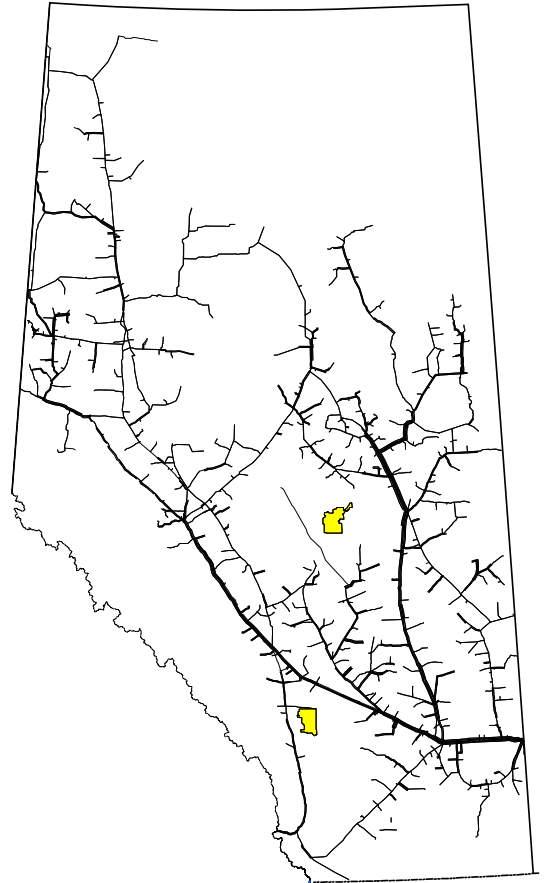
Firm Transportation Service Type	Authorize Firm Transportation Service By	To Ensure Firm Transportation Service By
Receipt - Summer construction (generally south of Edmonton)	November 1, 2006 November 1, 2007	November 2007 November 2008
Receipt - Winter construction (generally north of Edmonton)	April 1, 2006 April 1, 2007	April 2007 April 2008

➤ If your needs for firm transportation service arise after the above dates to “Authorize Firm Transportation Service By”, NGTL will evaluate your new receipt firm transportation service or firm service transfer requests on a date-stamped basis.

Please consult with your Customer Sales Representative to discuss your Firm Transportation Service needs.

Estimated Firm Transportation Service Availability as of December, 2006

(last revision November 2005)



Firm Transportation - Receipt Lead Time

System Utilization Quarterly Report No. 65, Fourth Quarter 2008

Compressor Utilization Summaries

Date: Oct. 1, 2008 to Dec. 31, 2008

Peace River

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
1 Alces River Unit #1	3,480	0.0	2208.0	100.00	100.00	0.00	0.00
Alces River B Unit #2	10,939	0.0	2.3	0.10	0.10	0.00	99.90
Berland River Unit#1	21,830	1873.7	13.0	85.45	0.59	84.86	14.55
Cardinal Lake Unit#1	820	4.9	2202.2	99.96	99.74	0.22	0.04
Cardinal Lake Unit#2	820	5.2	2202.1	99.97	99.73	0.24	0.03
Cardinal Lake Unit#3	820	1.1	2206.1	99.96	99.91	0.05	0.04
Clarkson Valley Unit#1	15,936	847.2	1360.5	99.99	61.62	38.37	0.01
Fox Creek Unit#1	15,570	1127.0	1077.1	99.82	48.78	51.04	0.18
Gold Creek Unit#1	10,968	1392.9	655.5	92.77	29.69	63.08	7.23
Gold Creek Unit#2	25,427	2037.8	15.9	93.01	0.72	92.29	6.99
Hidden Lake Unit #1	11,078	0.0	2014.4	91.23	91.23	0.00	8.77
Knight Unit #3	13,291	605.9	1262.6	84.62	57.18	27.44	15.38
Knight Unit #4	13,396	1570.2	631.2	99.70	28.59	71.11	0.30
Latornell Unit #1	28,110	728.3	1475.7	99.82	66.83	32.98	0.18
Meikle River Unit #1	3,577	967.9	1044.1	91.12	47.29	43.84	8.88
Meikle River B Unit #2	3,504	1279.0	731.4	91.05	33.13	57.93	8.95
1 Mobile Unit #4 (Meikle River)	3,231	616.5	1361.2	89.57	61.65	27.92	10.43
1 Mobile Unit #6 (Dryden Creek)	3,320	897.2	1066.3	88.93	48.29	40.63	11.07
Pipestone Creek Unit #1	29,923	0.0	2208.0	100.00	100.00	0.00	0.00
Saddle Hills Unit #1	3,486	1.2	2206.8	100.00	99.95	0.05	0.00
Saddle Hills Unit #2	6,711	0.0	2208.0	100.00	100.00	0.00	0.00
Saddle Hills Unit #3	7,953	1297.9	813.3	95.62	36.83	58.78	4.38
1 Thunder Creek Unit #1	3,414	2.8	1745.2	79.17	79.04	0.13	20.83
Valleyview Unit #1	3,747	728.4	1401.2	96.45	63.46	32.99	3.55
Total	241,351			90.76	60.60	30.16	9.24
Power Adjusted Usage						40.27	

1. Units required under peak flow conditions

Marten Hills

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
1 Beaver Creek Unit #1	955	7.7	2.4	0.46	0.11	0.35	99.54
1 Beaver Creek Unit #2	955	0.0	2.3	0.10	0.10	0.00	99.90
1 Beaver Creek Unit #3	955	7.6	2.5	0.46	0.11	0.34	99.54
1 Beaver Creek Unit #4	955	0.0	2.3	0.10	0.10	0.00	99.90
1 Beaver Creek Unit #5	955	0.0	2.3	0.10	0.10	0.00	99.90
Total	4,775			0.24	0.10	0.14	99.76
Power Adjusted Usage						0.14	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 65, Fourth Quarter 2008

Compressor Utilization Summaries

Date: Oct. 1, 2008 to Dec. 31, 2008

Rimbey/Nevis

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
Hussar Unit #6	13,964	1563.9	567.0	96.51	25.68	70.83	3.49
Hussar Unit #7	13,964	660.0	1534.3	99.38	69.49	29.89	0.62
Mobile Unit #8 (Torrington)	7,236	3.3	2204.7	100.00	99.85	0.15	0.00
Total	35,164			98.63	65.01	33.62	1.37
Power Adjusted Usage						40.03	

Edson Mainline

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
1 Clearwater Unit #1	22,044	2199.3	6.3	99.89	0.29	99.61	0.11
Clearwater Unit #5	20,966	88.6	2086.9	98.53	94.52	4.01	1.47
Lodgepole Unit #3	3,776	208.6	1773.2	89.76	80.31	9.45	10.24
Nordegg Unit #3	31,802	1340.9	862.8	99.81	39.08	60.73	0.19
1 Vetchland Unit #1	23,842	533.8	1667.1	99.68	75.50	24.18	0.32
1 Vetchland Unit #2	23,842	1.4	2200.1	99.71	99.64	0.06	0.29
Swartz Creek Unit #1	29,163	2122.8	74.8	99.53	3.39	96.14	0.47
Wolf Lake Unit #2	24,304	2171.2	18.6	99.18	0.84	98.33	0.82
Total	179,739			98.26	49.20	49.06	1.74
Power Adjusted Usage						55.74	

1. Units required under peak flow conditions

Western Alberta Mainline

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
Burton Creek Unit #1	15,820	212.6	1780.2	90.25	80.63	9.63	9.75
1 Burton Creek Unit #2	14,956	840.1	1323.4	97.98	59.94	38.05	2.02
Drywood Unit #1	3,800	166.9	1965.0	96.55	88.99	7.56	3.45
Schrader Creek Unit #2	13,591	2097.1	16.6	95.73	0.75	94.98	4.27
Turner Valley Unit #1	23,642	486.5	1712.0	99.57	77.54	22.03	0.43
Turner Valley Unit #2	23,642	1036.1	1171.9	100.00	53.08	46.92	0.00
Winchell Lake Unit #1	23,873	496.4	1708.0	99.84	77.36	22.48	0.16
Total	119,324			97.13	62.61	34.52	2.87
Power Adjusted Usage						35.26	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 65, Fourth Quarter 2008

Compressor Utilization Summaries

Date: Oct. 1, 2008 to Dec. 31, 2008

North and East - North of Bens Lake

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
1 Bens Lake Unit #1	977	887.3	1153.0	92.40	52.22	40.19	7.60
1 Bens Lake Unit #2	977	12.4	2161.7	98.46	97.90	0.56	1.54
1 Bens Lake Unit #3	977	1218.7	952.4	98.33	43.13	55.19	1.67
1 Bens Lake Unit #4	3,539	3.7	1988.6	90.23	90.06	0.17	9.77
1 Bens Lake Unit #5	3,546	353.9	1841.4	99.42	83.40	16.03	0.58
Bens Lake Unit #6	4,724	570.4	1626.3	99.49	73.65	25.83	0.51
1 Bens Lake Unit #7	977	776.9	1391.6	98.21	63.03	35.19	1.79
Mobile Unit #9 (Behan)	3,327	0.0	2.3	0.10	0.10	0.00	99.90
1 Field Lake Unit #1	3,570	335.8	21.0	16.16	0.95	15.21	83.84
1 Field Lake Unit #2	3,570	0.0	2.3	0.10	0.10	0.00	99.90
Hanmore Lake Unit #1	541	3.5	235.0	10.80	10.64	0.16	89.20
1 Hanmore Lake Unit #2	541	0.2	2.6	0.13	0.12	0.01	99.87
1 Hanmore Lake Unit #3	3,407	0.0	2.3	0.10	0.10	0.00	99.90
1 Hanmore Lake Unit #4	3,407	0.0	2.3	0.10	0.10	0.00	99.90
Woodenhouse #1	7,953	1699.2	508.8	100.00	23.04	76.96	0.00
1 Mobile Unit #5 (Paul Lake)	3,090	1414.7	756.9	98.35	34.28	64.07	1.65
Paul Lake Unit #1	3,457	1725.2	424.6	97.36	19.23	78.13	2.64
1 Pelican Lake Unit #2	3,594	3.8	2204.2	100.00	99.83	0.17	0.00
1 Slave Lake Unit #1	978	0.0	2.3	0.10	0.10	0.00	99.90
1 Slave Lake Unit #2	978	1202.9	978.3	98.79	44.31	54.48	1.21
1 Slave Lake Unit #3	978	1539.6	599.9	96.90	27.17	69.73	3.10
1 Slave Lake Unit #4	978	1287.3	903.3	99.21	40.91	58.30	0.79
1 Smoky Lake Unit #1	978	1286.6	917.4	99.82	41.55	58.27	0.18
Smoky Lake Unit #2	978	881.0	1313.2	99.37	59.47	39.90	0.62
Smoky Lake Unit #3	978	1663.1	525.0	99.10	23.78	75.32	0.90
1 Smoky Lake Unit #7	16,061	0.0	2.3	0.10	0.10	0.00	99.90
Total	75,081			65.12	35.74	29.38	34.88
Power Adjusted Usage						23.85	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 65, Fourth Quarter 2008

Compressor Utilization Summaries

Date: Oct. 1, 2008 to Dec. 31, 2008

North and East - South of Bens Lake

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
Cavendish Unit #1	98.3	98.3	1889.7	90.04	85.58	4.45	9.96
Cavendish Unit #2	4306.0	739.3	1430.1	98.25	64.77	33.48	1.75
1 Dusty Lake Unit #2	14200.0	1192.8	632.5	82.67	28.65	54.02	17.33
1 Dusty Lake Unit #3	15873.0	0.0	2.3	0.10	0.10	0.00	99.90
Farrell Lake Unit #1	14004.0	610.8	647.1	56.97	29.31	27.66	43.03
1 Farrell Lake Unit #2	15630.0	305.1	957.5	57.18	43.37	13.82	42.82
1 Gadsby Unit #1	14244.0	0.0	2.3	0.10	0.10	0.00	99.90
1 Gadsby Unit #2	15797.0	0.0	2.3	0.10	0.10	0.00	99.90
1 Gadsby Unit #B3	7953.0	2130.6	77.4	100.00	3.51	96.49	0.00
1 Oakland Unit #1	14137.0	640.9	2.7	29.15	0.12	29.03	70.85
1 Princess Unit #1	2,685	115.3	2006.3	96.09	90.87	5.22	3.91
1 Princess Unit #2	2,685	287.6	1651.4	87.82	74.79	13.03	12.18
1 Princess Unit #3	2,685	163.8	1999.0	97.95	90.53	7.42	2.05
1 Princess Unit #4	4,474	4.5	16.0	0.93	0.72	0.20	99.07
1 Princess Unit #5	4,474	288.6	1899.7	99.11	86.04	13.07	0.89
Wainwright Unit #2	1,790	66.3	1067.2	51.34	48.33	3.00	48.66
Wainwright Unit #3	1,230	470.1	1733.4	99.80	78.51	21.29	0.20
Wainwright Unit #4	1678.5	1678.5	497.8	98.56	22.55	76.02	1.44
Total	137,944			63.68	41.55	22.12	36.32
Power Adjusted Usage						21.61	

1. Units required under peak flow conditions

Eastern Alberta Mainline

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
Acme Unit #1	26145.0	1314.0	894.0	100.00	40.49	59.51	0.00
1 Beiseker Unit #1	11857.0	251.2	1956.2	99.97	88.60	11.38	0.03
1 Beiseker Unit #2	11857.0	291.6	1916.2	99.99	86.78	13.21	0.01
Crawling Valley Unit #1	26104.0	1718.0	413.8	96.55	18.74	77.81	3.45
1 Didsbury Unit #5	794.0	0.0	2.3	0.10	0.10	0.00	99.90
1 Didsbury Unit #6	731.0	0.0	2.3	0.10	0.10	0.00	99.90
Hussar Unit #8	13964.0	1647.2	516.2	97.98	23.38	74.60	2.02
Jenner Unit #1	23555.0	1289.4	908.3	99.53	41.14	58.40	0.47
Jenner Unit #2	18000.0	670.4	1215.4	85.41	55.05	30.36	14.59
Princess Unit #6	19749.0	1892.4	19.1	86.57	0.87	85.71	13.43
Red Deer River Unit #1	24355.0	245.2	1704.8	88.32	77.21	11.11	11.68
Red Deer River Unit #2	24355.0	534.4	1673.6	100.00	75.80	24.20	0.00
Shrader Creek Unit #1	26251.0	2055.6	78.6	96.66	3.56	93.10	3.34
Schrader Creek Unit #3	13697.0	472.2	1635.9	95.48	74.09	21.39	4.52
Total	241,414			81.90	41.85	40.06	18.10
Power Adjusted Usage						50.25	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 65, Fourth Quarter 2008

Compressor Utilization Summaries

Date: Oct. 1, 2008 to Dec. 31, 2008

B.C. System

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
1 Crowsnest E	10888.0	0.0	2208.0	100.00	100.00	0.00	0.00
1 Crowsnest F	10888.0	2.5	1938.6	87.91	87.80	0.11	12.09
Crowsnest G	9126.0	168.1	2010.1	98.65	91.04	7.61	1.35
Crowsnest K	28723.0	1678.1	409.1	94.53	18.53	76.00	5.47
Crowsnest 2 H	12529.0	1115.6	981.8	94.99	44.47	50.53	5.01
Crowsnest 2 J	12529.0	418.3	1723.9	97.02	78.08	18.94	2.98
1 Elko A	11930.0	6.6	2174.3	98.77	98.47	0.30	1.23
Elko B	13528.0	660.2	1427.3	94.54	64.64	29.90	5.46
Elko C	13369.0	265.0	1886.8	97.45	85.45	12.00	2.55
1 Moyie B	11930.0	126.7	2062.0	99.13	93.39	5.74	0.87
Moyie C	13281.0	929.9	1269.8	99.62	57.51	42.12	0.38
Moyie D	13389.0	89.6	1253.1	60.81	56.75	4.06	39.19
Total	162,110			93.62	73.01	20.61	6.38
Power Adjusted Usage						26.99	

1. Units required under peak flow conditions

HOW TO USE THIS REPORT

Overview

This report contains recent historical information on the level of utilization of firm transportation Service Agreements on the NGTL system, relative usage of interruptible service, level of utilization of design pipeline capacity, and the availability of transportation services as an indication of system reliability.

Data is reported either by *Pipeline Segment* (26 on the system) or *Design Area* (13 on the system). Maps of both are included in the reference section.

Firm Transportation Service Contract Utilization

The Firm Transportation Service Contract Utilization report shows the percent utilization for each of the 26 NGTL pipeline segments and 3 major export delivery points comprising the total system. The utilization data is based on billed monthly volumes. Percent utilization is calculated as firm transportation service and firm transportation service + interruptible service divided by applicable receipt or delivery contract level. Historical Data involving billed volumes lags the current date by approximately two months.

Design Flow Requirements Utilization

The load factor/segment flow graphs show actual flow versus design values for various NGTL system areas. For comparison, the graphs also include design area receipt firm transportation service agreements and productive capability. The graphs also show seasonal (summer/winter) design flows and average load factors for each season. Data used in these reports lags the current date by one month.

Design Flow Requirements utilization is a function of several factors that include:

- Total market demand for Alberta natural gas.
- Seasonal changes in market demand for Alberta natural gas.
- Receipt nominating practices of customers individually and in aggregate to meet that level of demand.
- Effect of scheduled maintenance on actual flow requirement in a design area at any given time.
- Design assumptions used in determining required segment flow requirement.

HOW TO USE THIS REPORT - continued

Historical Transportation Service Availability

Transportation Service Availability is a system utilization measure that identifies the degree to which firm and interruptible transportation services are available on the NGTL system. It includes the historical frequency of service restriction experienced by the gas transmission network by service type and by pipeline segment.

The data shows the percentage of a given time period that a service type was available for a given section of the system. Service availability less than 100 percent means that some level of transportation service has been restricted for a portion of the time period.

Priority of transportation service on the NGTL system is firm transportation service, and then interruptible (IT). If transportation is restricted within a segment, all service within that segment of a lower priority will be affected.

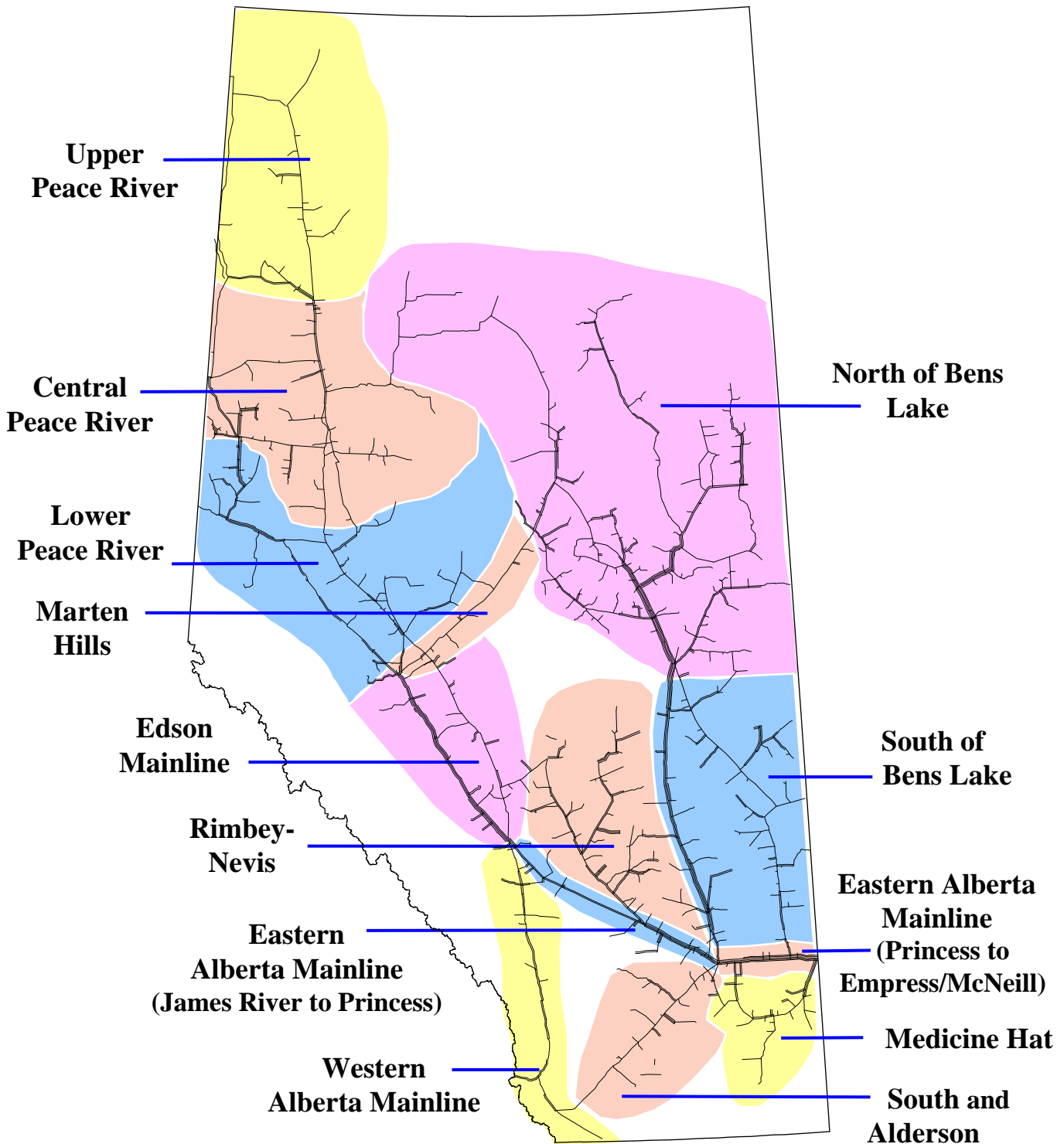
Service availability is affected by a number of factors including scheduled and unscheduled maintenance, construction or other outages.

As a monthly feature the Historical Transportation Service Availability is shown as a three-month rolling average of transportation availability.

Future Firm Transportation Service Availability

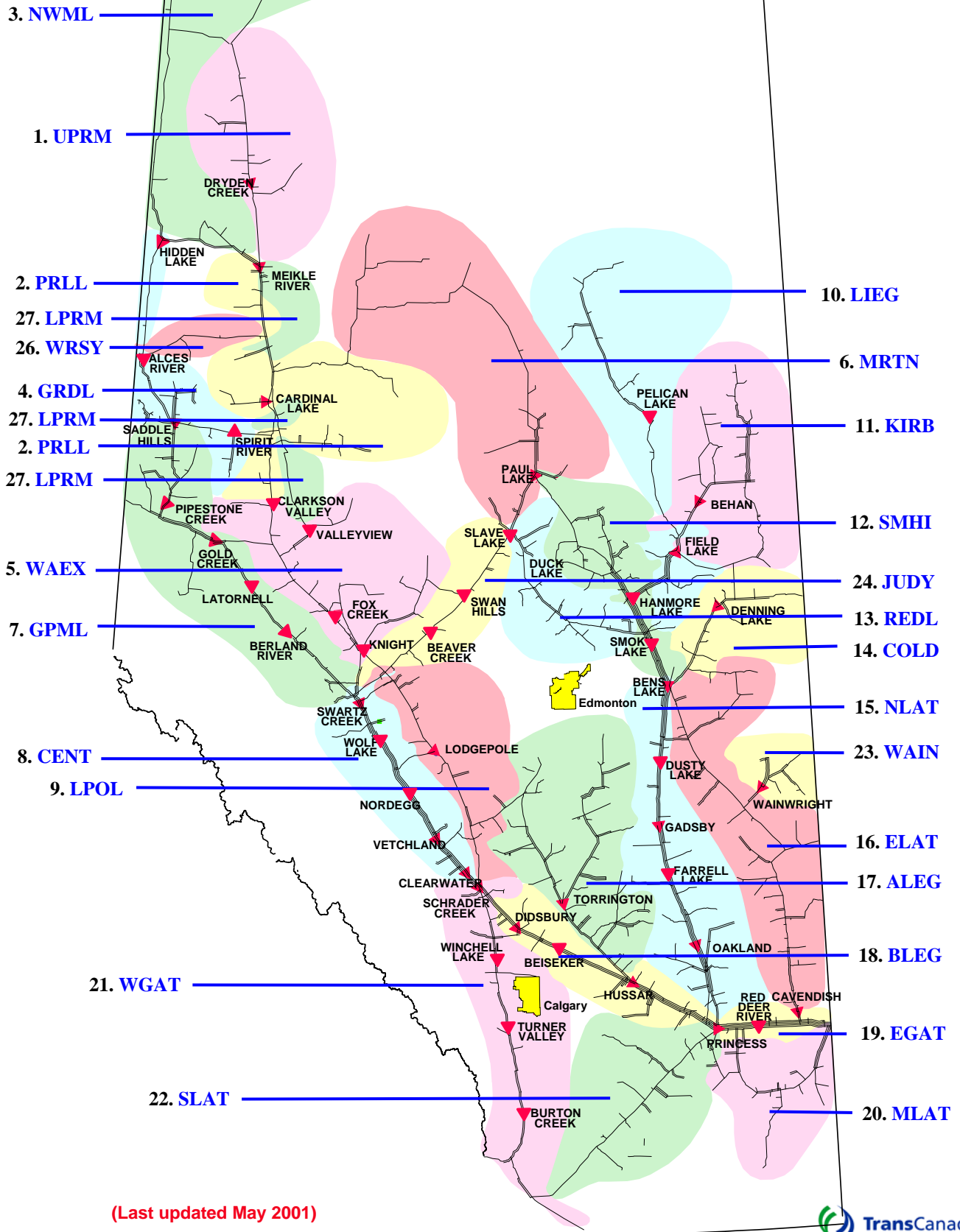
The Future Firm Transportation Service Availability report presents guidelines and timing for all future firm transportation service requests.

NGTL DESIGN AREAS



(Last updated January 2007)

NGTL PIPELINE SEGMENTS



(Last updated May 2001)

DEFINITION OF TERMS

Design Capacity Utilization

Actual Flow

The amount of gas flowing out of an area.

AVGLF (Average Load Factor)

The ratio between average *Actual Flow* and *Design Flow Requirements*. It is calculated for every design season (summer/winter) as shown on the graphs.

Design Flow Requirements

The forecast of Firm Requirements that is required to be transported in a pipeline system considering design assumptions.

Design Receipt Flow

The amount of receipt flow for which the area was designed.

Productive Capability

The lesser of forecast field deliverability and the forecast of aggregate Receipt Contract Demand under Firm Service Agreements held at each receipt point.

Forecast Receipt Firm Transportation Service Agreements

The forecast sum of all the receipt firm service contracts within and upstream of an area used in mainline facility design.

Intra-Alberta Deliveries

The amount of sales gas flowing off the system within an area.

Receipt Flow

Aggregate of actual receipts within an area and the *Actual Flow* of the upstream area.

Historical Transportation Service Availability

Average % CD Restricted

The average percentage of the entire segment receipt contract demand restricted during periods of restriction.

Firm Service Restriction

Percentage of time firm service is restricted.

Max % CD Restricted

The maximum percentage to which the entire segment contract demand was restricted.

Firm Service Available

The percentage of time that all requested firm transportation service requests were transported within a segment.

IT-2 Service Available

The percentage of time that IT-2 service requests were transported.

Other

System Load Factor

The volume weighted average of the *Average Load Factor (AVGLF)* of all design areas on the system