

SYSTEM UTILIZATION AND RELIABILITY MONTHLY REPORT

for the month ending
March, 2007

Published date:
December 20, 2007

Highlights This Month:

- Average Load Factors greater than 90% were experienced in a number of design areas during November, 2006 – March 2007 [i.e. Upper Peace River, Upper and Central Peace River, Peace River Design, Rimbey/Nevis, North of Bens Lake, North and South of Bens Lake, Upstream James River, Eastern Alberta Mainline: James River to Princess, Eastern Alberta Mainline: Princess to Empress/McNeill and South and Alderson].
- System Average Load Factor for me 2006/07 winter period (i.e. November 2006 – March 2007) was 133%.
- FT Receipt Availability over a 3 month average from January 1, 2007 – March 31, 2007 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 January 1, 2007 – March 31, 2007, 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. If you wish to address a question at the FLC meeting, call Bob one week prior to the next meeting. Generally, meetings are scheduled for the second Wednesday of every other month (ie. Jan, Mar, May, etc).

FIRM TRANSPORTATION SERVICE¹ CONTRACT UTILIZATION²

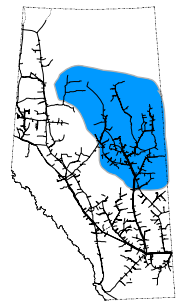
By NGTL Pipeline Segments

Segment	Receipt Contract	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Mar CD (m mcf/d)
UPRM ⁴	FT	90%	86%	88%	88%	87%	81%	215
	FT + IT	98%	90%	92%	92%	91%	85%	
LPRM ⁴	FT	95%	95%	94%	88%	92%	96%	25
	FT + IT	127%	128%	129%	130%	133%	139%	
PRLL ⁴	FT	84%	85%	88%	88%	92%	92%	234
	FT + IT	102%	101%	109%	111%	112%	116%	
NWML ⁴	FT	93%	90%	93%	93%	94%	96%	553
	FT + IT	100%	95%	98%	100%	101%	103%	
GRDL ⁴	FT	94%	92%	85%	90%	93%	94%	373
	FT + IT	113%	110%	109%	112%	126%	118%	
WRSY ⁴	FT	94%	93%	94%	89%	92%	94%	45
	FT + IT	135%	148%	146%	134%	131%	132%	
WAEX	FT	90%	84%	88%	83%	89%	93%	324
	FT + IT	137%	131%	137%	124%	136%	144%	
JUDY	FT	91%	95%	96%	96%	98%	94%	111
	FT + IT	114%	123%	122%	126%	124%	121%	
GPML	FT	93%	90%	93%	94%	95%	95%	1,898
	FT + IT	108%	106%	106%	108%	109%	112%	
CENT	FT	97%	94%	96%	95%	96%	97%	1,236
	FT + IT	117%	110%	112%	111%	110%	111%	
LPOL	FT	92%	91%	94%	94%	92%	93%	492
	FT + IT	118%	118%	120%	122%	120%	123%	
WGAT	FT	95%	94%	95%	94%	94%	94%	467
	FT + IT	109%	113%	116%	109%	111%	111%	
ALEG	FT	88%	86%	88%	88%	87%	90%	1,264
	FT + IT	105%	102%	105%	103%	102%	107%	
SLAT	FT	90%	88%	85%	84%	85%	92%	355
	FT + IT	111%	110%	110%	104%	103%	113%	
MLAT	FT	97%	98%	96%	96%	95%	95%	328
	FT + IT	110%	112%	108%	105%	105%	106%	
BLEG	FT	96%	96%	97%	97%	97%	97%	681
	FT + IT	113%	109%	109%	107%	107%	106%	
EGAT	FT	98%	95%	97%	92%	94%	96%	65
	FT + IT	117%	110%	114%	106%	107%	109%	
MRTN	FT	88%	86%	86%	87%	87%	88%	205
	FT + IT	102%	99%	100%	101%	102%	103%	
LIEG	FT	84%	71%	73%	73%	74%	75%	113
	FT + IT	123%	122%	118%	115%	115%	123%	
KIRB	FT	80%	77%	72%	83%	80%	83%	135
	FT + IT	99%	98%	96%	135%	122%	119%	
SMHI	FT	93%	90%	90%	91%	90%	91%	103
	FT + IT	128%	154%	153%	155%	147%	148%	
REDL	FT	89%	88%	89%	85%	93%	93%	94
	FT + IT	136%	127%	134%	130%	142%	140%	
COLD	FT	80%	77%	77%	78%	84%	86%	73
	FT + IT	119%	116%	114%	106%	105%	110%	
NLAT	FT	93%	92%	93%	93%	90%	92%	392
	FT + IT	125%	124%	126%	121%	115%	116%	
WAIN	FT	89%	84%	85%	85%	87%	91%	22
	FT + IT	129%	124%	126%	127%	127%	137%	
ELAT	FT	92%	89%	88%	90%	91%	91%	240
	FT + IT	131%	126%	127%	129%	129%	128%	
TOTAL SYSTEM	FT	92%	90%	91%	92%	92%	93%	10,042
	FT + IT	112%	110%	111%	110%	111%	113%	

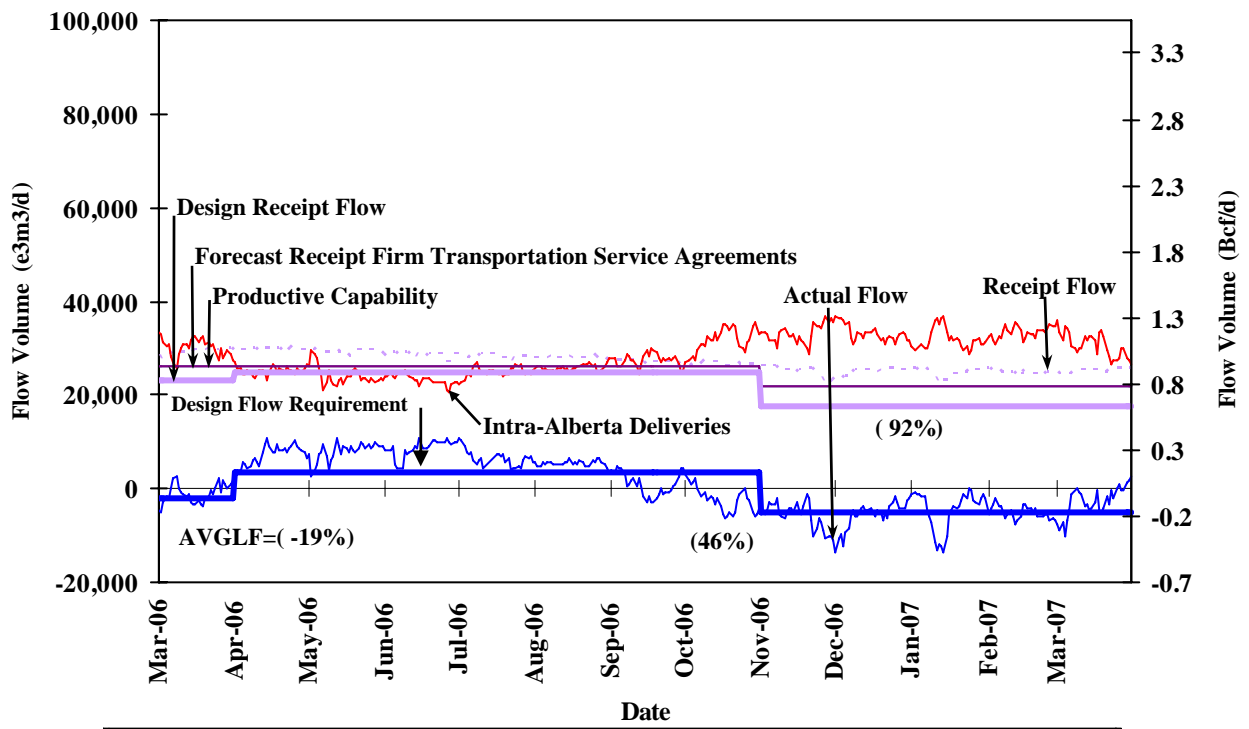
Segment	Delivery Contract	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Mar CD (GJ/d)
Empress	FT	99%	99%	99%	100%	99%	99%	4,878,722
	FT + IT	134%	124%	113%	121%	123%	118%	
McNeill	FT	96%	97%	94%	91%	99%	84%	2,002,450
	FT + IT	116%	113%	100%	102%	113%	86%	
ABC	FT	74%	68%	92%	95%	88%	67%	2,595,693
	FT + IT	75%	68%	93%	102%	89%	67%	

*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.
4. Boundaries for pipe segments UPRM, LPRM, PRLL, NWML, GRDL and WRSY changed in November 2000.



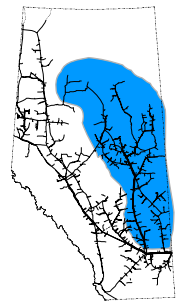
DESIGN FLOW REQUIREMENTS UTILIZATION NORTH OF BENS LAKE



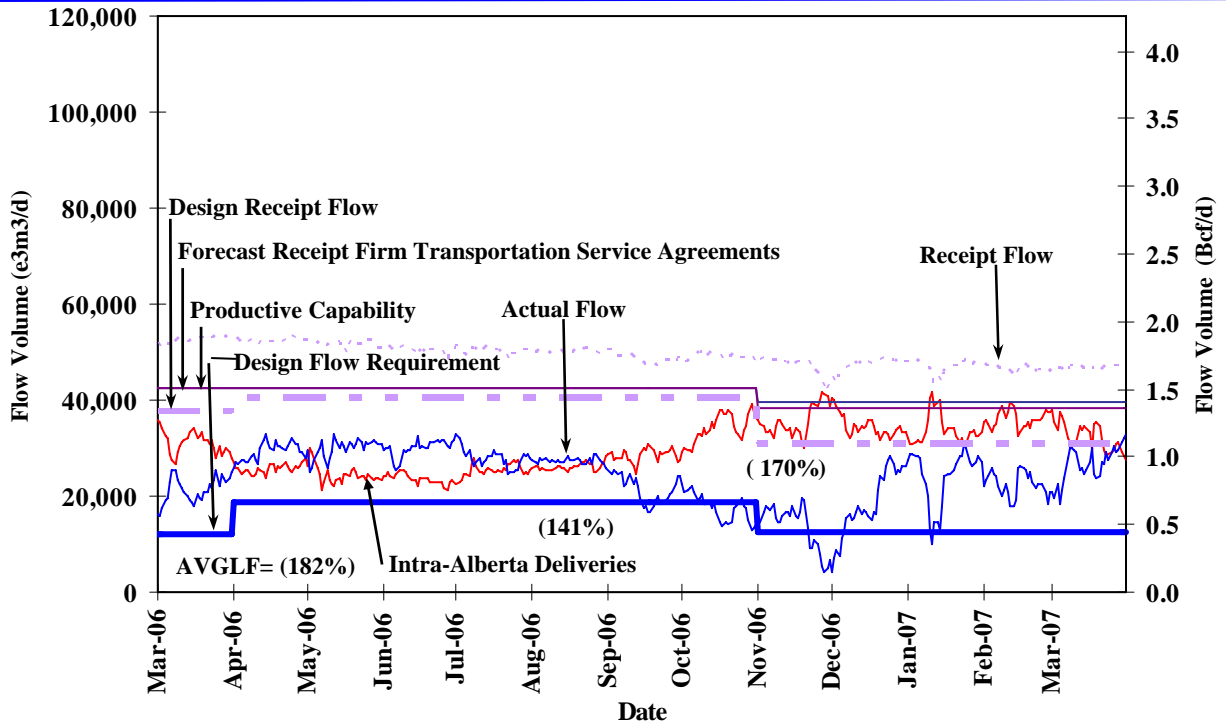
% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Oct	Nov	Dec	Jan	Feb	Mar
FT-R Volume	81	101	100	97	100	101
FT-R + IT Volume	107	142	142	141	141	143

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	Oct	Nov	Dec	Jan	Feb	Mar
	-71	112	111	88	100	52



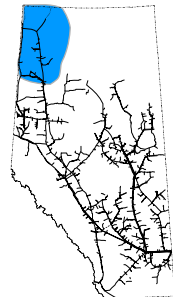
DESIGN FLOW REQUIREMENTS UTILIZATION NORTH & SOUTH OF BENS LAKE



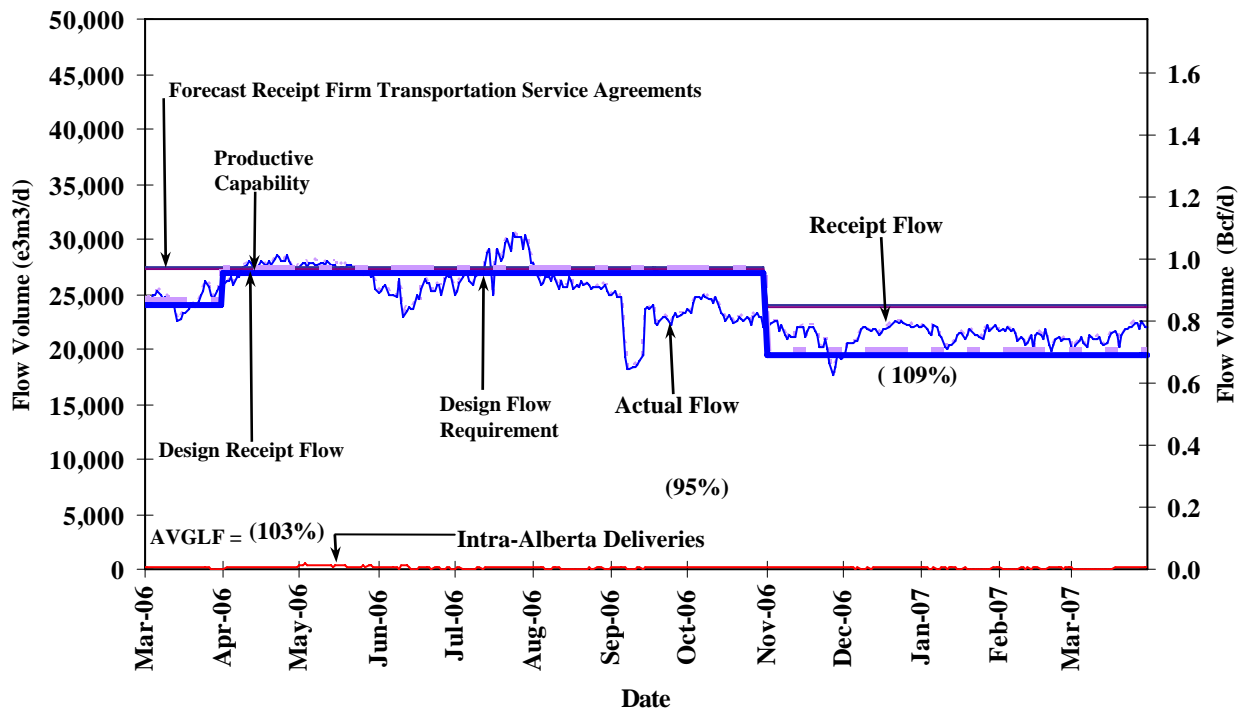
% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Oct	Nov	Dec	Jan	Feb	Mar
FT Volume	90	109	109	108	110	111
FT-R + IT Volume	122	152	153	152	151	152

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	Oct	Nov	Dec	Jan	Feb	Mar
	95	111	147	195	181	215



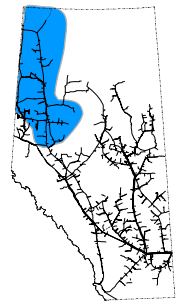
DESIGN FLOW REQUIREMENTS UTILIZATION UPPER PEACE RIVER



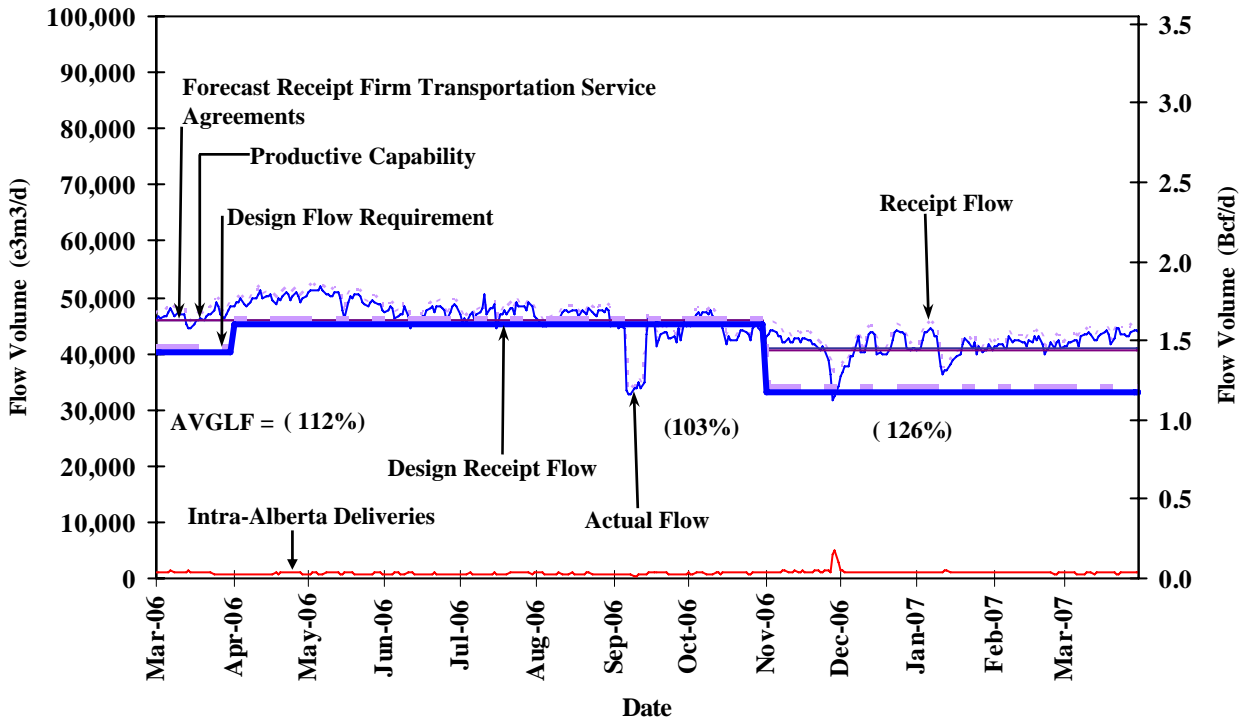
% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Oct	Nov	Dec	Jan	Feb	Mar
FT Volume	80	102	105	102	100	100
FT-R + IT Volume	86	107	110	109	107	108

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	Oct	Nov	Dec	Jan	Feb	Mar
	87	108	111	110	108	109



DESIGN FLOW REQUIREMENTS UTILIZATION UPPER and CENTRAL PEACE RIVER

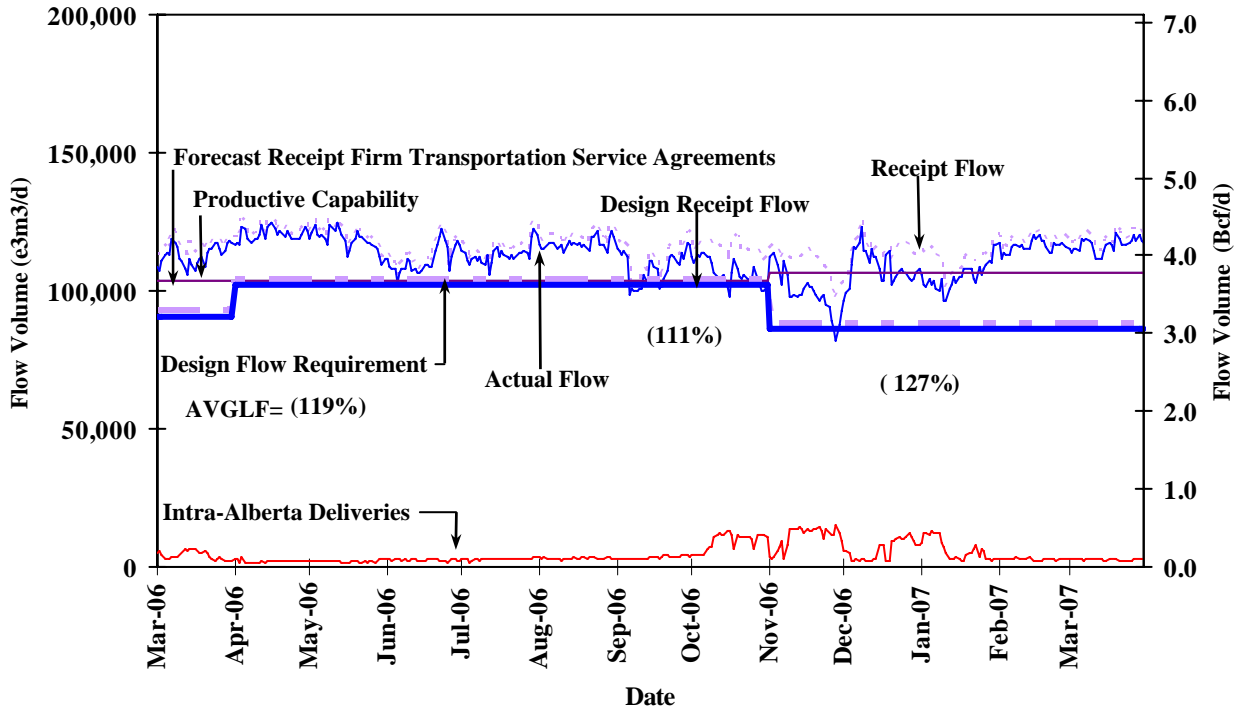
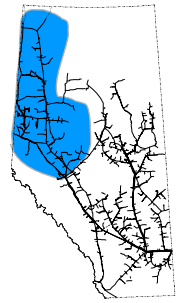


% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Oct	Nov	Dec	Jan	Feb	Mar
FT Volume	87	112	109	107	108	112
FT-R + IT Volume	100	127	125	124	127	131

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	Oct	Nov	Dec	Jan	Feb	Mar
	99	125	124	124	127	130

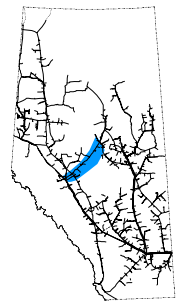
DESIGN FLOW REQUIREMENTS UTILIZATION PEACE RIVER



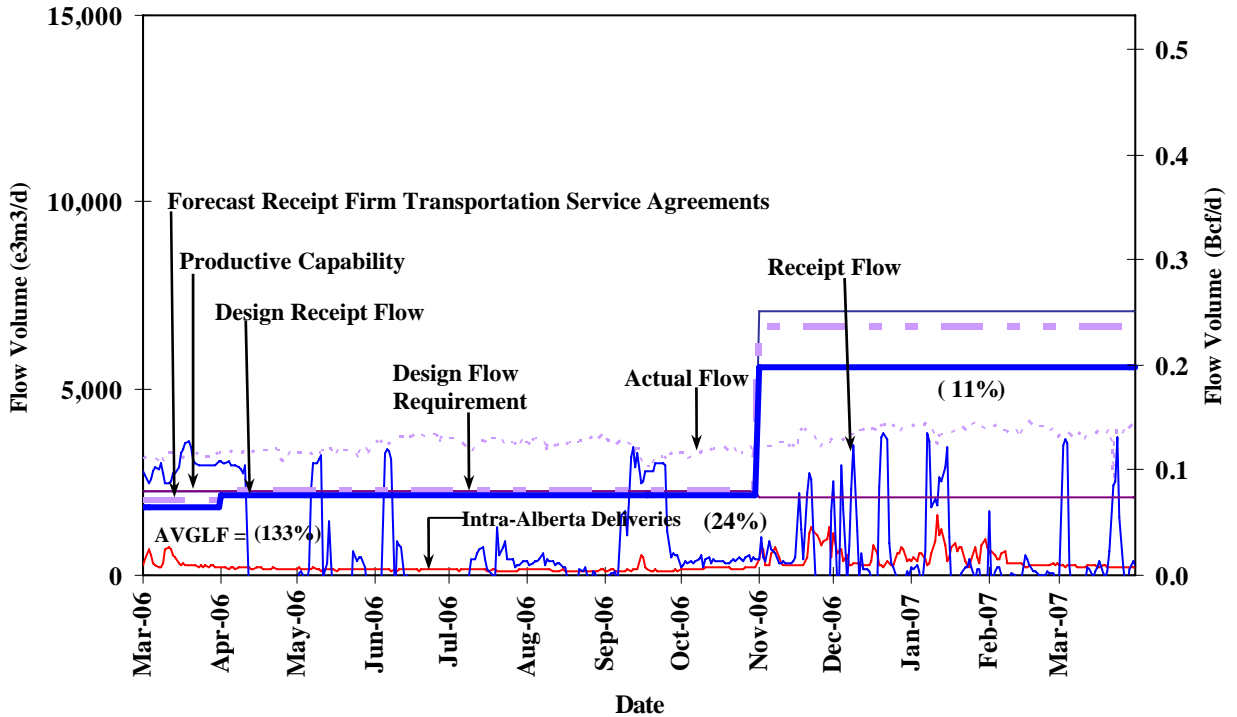
% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Oct	Nov	Dec	Jan	Feb	Mar
FT Volume	94	106	109	108	110	110
FT-R + IT Volume	112	126	128	127	130	133

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	Oct	Nov	Dec	Jan	Feb	Mar
	105	116	126	122	135	136



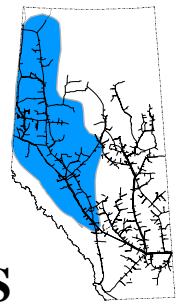
DESIGN FLOW REQUIREMENTS UTILIZATION MARTEN HILLS



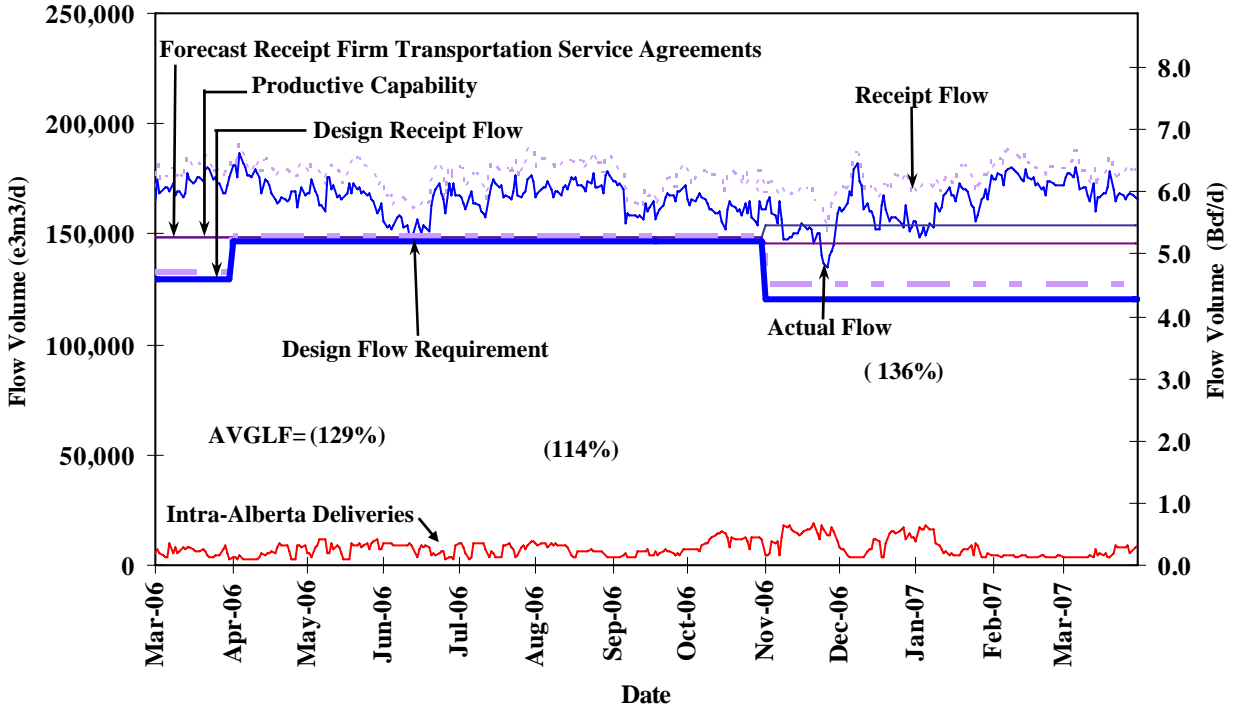
% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Oct	Nov	Dec	Jan	Feb	Mar
FT Volume	119	47	52	51	53	51
FT-R + IT Volume	149	61	66	67	67	65

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	Oct	Nov	Dec	Jan	Feb	Mar
	18	10	17	15	2	11



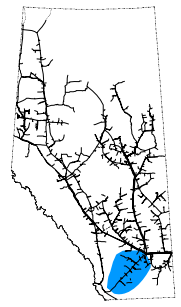
DESIGN FLOW REQUIREMENTS UTILIZATION EDSON M/L, PEACE RIVER, AND MARTEN HILLS



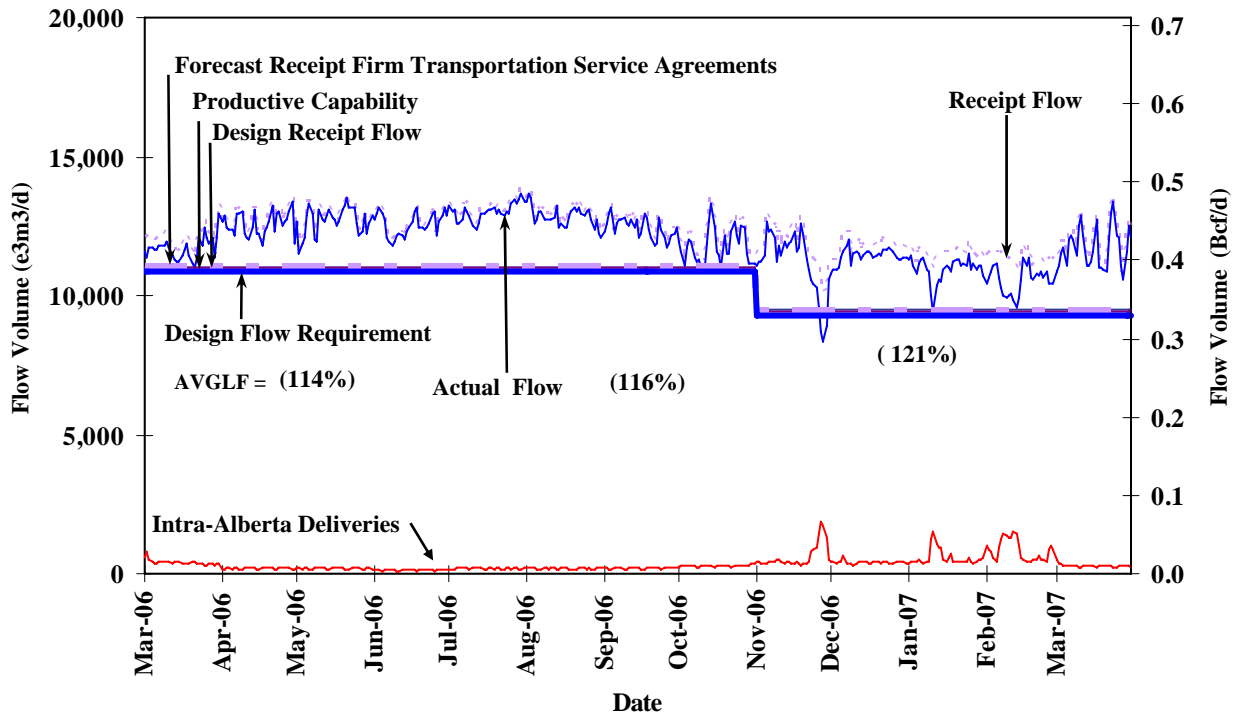
% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Oct	Nov	Dec	Jan	Feb	Mar
FT Volume	95	107	110	109	111	112
FT-R + IT Volume	115	128	131	130	132	135

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	Oct	Nov	Dec	Jan	Feb	Mar
	111	126	134	136	145	141



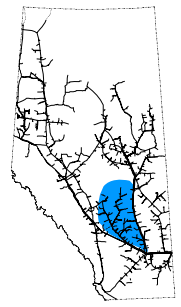
DESIGN FLOW REQUIREMENTS UTILIZATION SOUTH AND ALDERSON



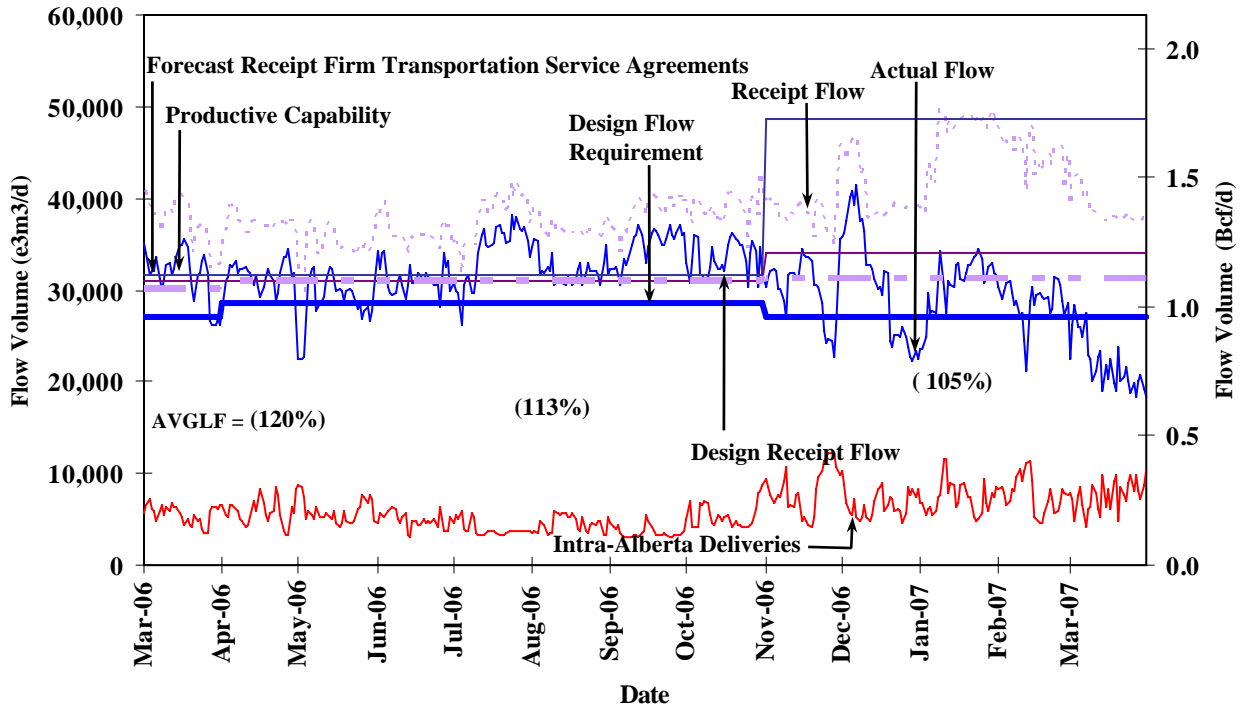
% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Oct	Nov	Dec	Jan	Feb	Mar
FT Volume	88	100	96	99	99	104
FT-R + IT Volume	109	125	126	123	121	127

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	Oct	Nov	Dec	Jan	Feb	Mar
	108	121	123	118	114	126



DESIGN FLOW REQUIREMENTS UTILIZATION RIMBEY-NEVIS

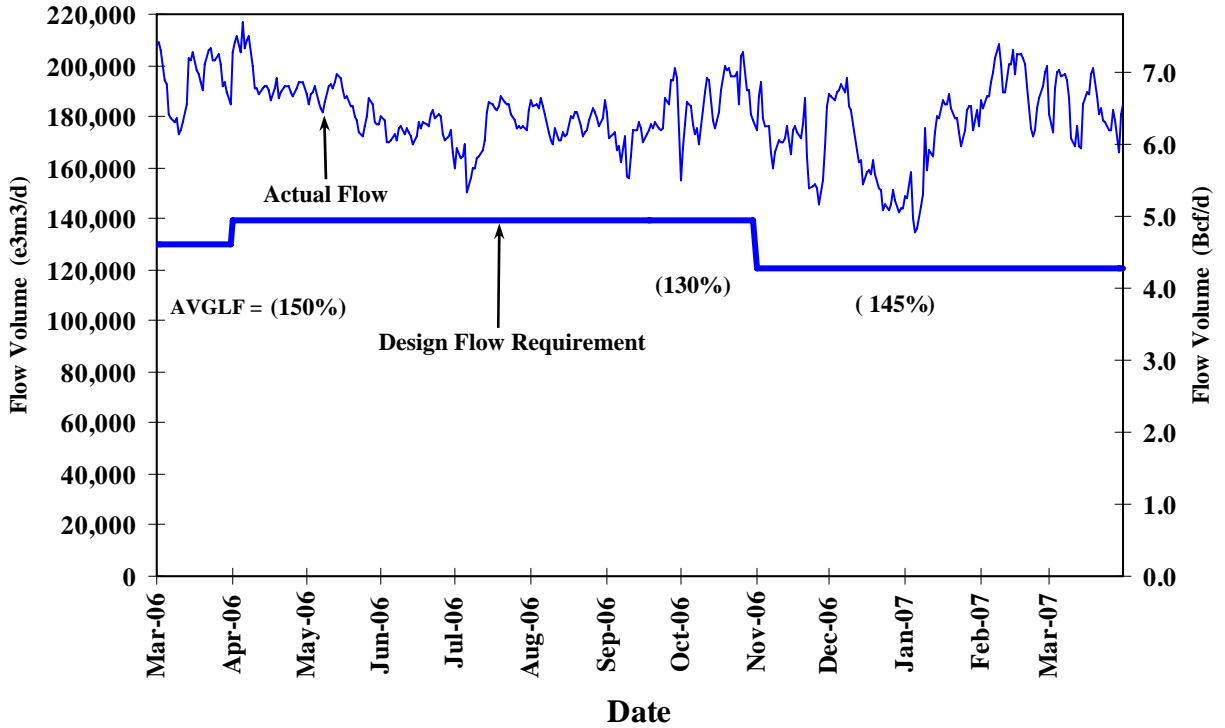
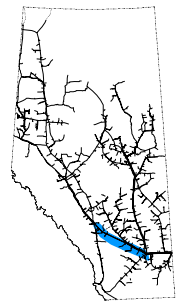


% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Oct	Nov	Dec	Jan	Feb	Mar
FT Volume	105	100	103	104	102	103
FT-R + IT Volume	126	118	122	122	120	122

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.

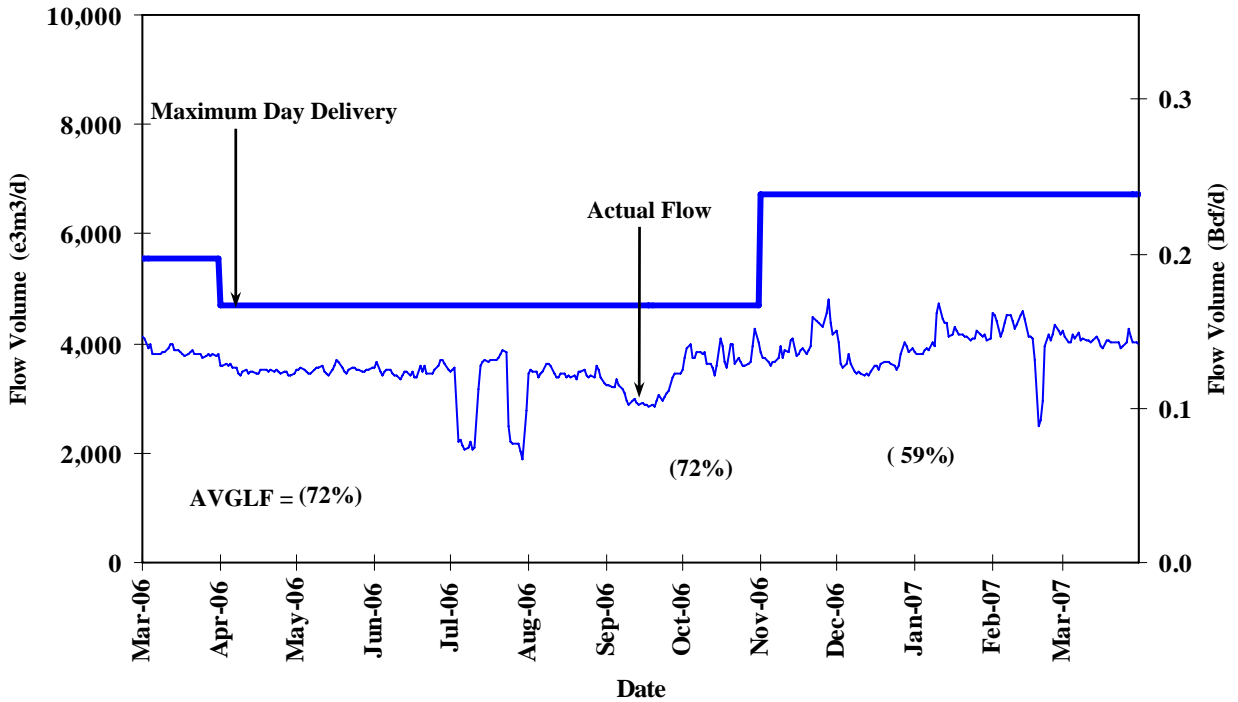
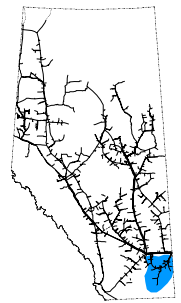
% Design Flow Requirements Utilization						
Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
	Oct	Nov	Dec	Jan	Feb	Mar
Average Flow/ Design Capacity	117	112	114	114	107	81

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



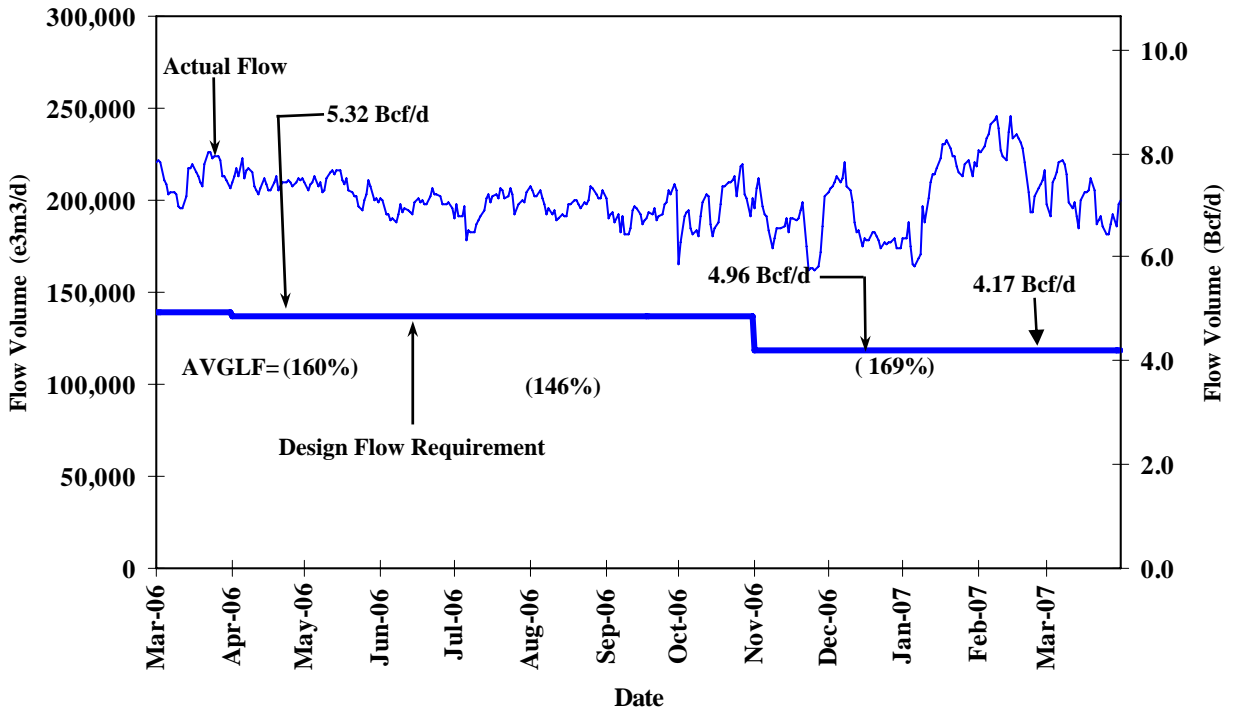
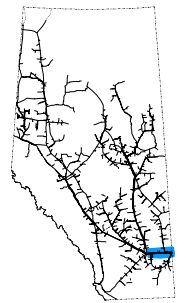
% Design Flow Requirements Utilization Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
Average Flow/ Design Capacity	Oct 133	Nov 140	Dec 137	Jan 140	Feb 160	Mar 152

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)



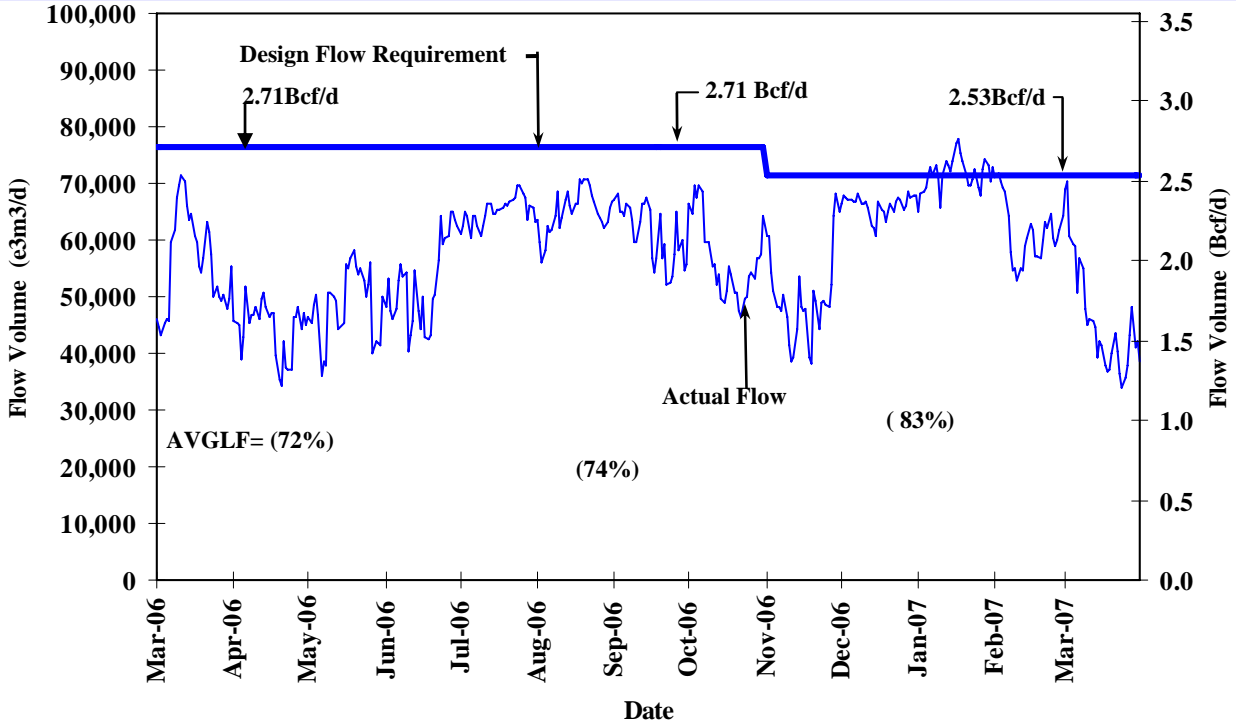
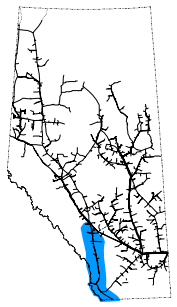
% Design Delivery Utilization						
(Notice: Average Actual Flow as a Percentage of Design Flow Requirements)						
	Oct	Nov	Dec	Jan	Feb	Mar
FT ¹ Volume	107	127	143	146	155	146
FT ¹ + IT Volume	140	156	160	173	187	168

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)						
	Oct	Nov	Dec	Jan	Feb	Mar
FT ¹ Volume	73	69	91	93	85	64
FT ¹ + IT Volume	74	70	93	100	86	64

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.

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

HISTORICAL TRANSPORTATION SERVICE AVAILABILITY

January 1, 2006 to March 31, 2007 (3 Month Average)

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

Borders	Available ⁽²⁾	IT-D Service	Firm Service	Firm Service	% CD Restricted ⁽¹⁾	
		Available ⁽²⁾	Available	Restriction	Restricted ⁽¹⁾	
		(% 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

(1) Percentage of CD restricted during periods of restriction.

(2) Represents percent of time full IT-D nominated available, does not include availability during partial restrictions.

(3) Pertains to FS Restrictions.

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	November 2007
	August 1, 2007	November 2008

Receipt Firm Transportation Guidelines

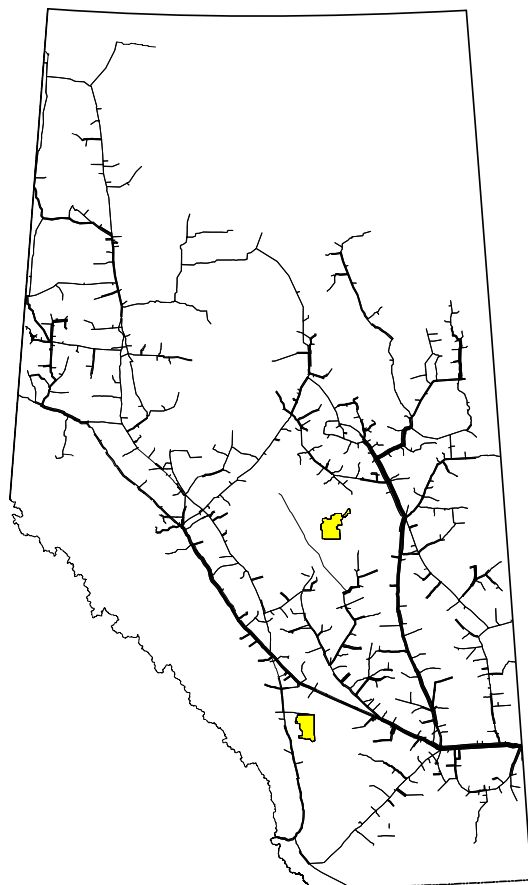
Firm Transportation Service Type	Authorize Firm Transportation Service By	To Ensure Firm Transportation Service By
Receipt - Summer construction (generally south of Edmonton)	November 1, 2006	November 2007
	November 1, 2007	November 2008
Receipt - Winter construction (generally north of Edmonton)	April 1, 2006	April 2007
	April 1, 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. 58, First Quarter 2007

Compressor Utilization Summaries

Date: Jan. 1, 2007 to Mar. 31, 2007

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	1.9	2154.3	99.82	99.74	0.09	0.18
Alces River B Unit #2	10,939	532.0	1617.0	99.49	74.86	24.63	0.51
Berland River Unit#1	21,830	2122.7	7.8	98.63	0.36	98.27	1.37
Cardinal Lake Unit#1	820	0.0	2160.0	100.00	100.00	0.00	0.00
Cardinal Lake Unit#2	820	0.0	2160.0	100.00	100.00	0.00	0.00
Cardinal Lake Unit#3	820	0.0	2160.0	100.00	100.00	0.00	0.00
Clarkson Valley Unit#1	15,936	1106.7	1023.0	98.60	47.36	51.24	1.40
Fox Creek Unit#1	15,570	1269.6	889.5	99.96	41.18	58.78	0.04
Gold Creek Unit#1	10,968	1657.2	476.3	98.77	22.05	76.72	1.23
Gold Creek Unit#2	25,427	2149.4	0.5	99.53	0.02	99.51	0.47
Hidden Lake Unit #1	11,078	2149.9	4.3	99.73	0.20	99.53	0.27
Knight Unit #3	13,291	972.3	1171.6	99.25	54.24	45.01	0.75
Knight Unit #4	13,396	1215.5	931.7	99.41	43.13	56.27	0.59
Latornell Unit #1	28,110	980.6	1171.6	99.64	54.24	45.40	0.36
Meikle River Unit #1	3,577	1864.9	177.5	94.56	8.22	86.34	5.44
Meikle River B Unit #2	3,504	286.3	1672.6	90.69	77.44	13.25	9.31
1 Mobile Unit #4 (Meikle River)	3,231	391.8	1754.3	99.36	81.22	18.14	0.64
1 Mobile Unit #6 (Dryden Creek)	3,320	427.2	1615.8	94.58	74.81	19.78	5.42
Pipestone Creek Unit #1	29,923	0.0	1118.4	51.78	51.78	0.00	48.22
Saddle Hills Unit #1	3,486	125.7	1954.0	96.28	90.46	5.82	3.72
Saddle Hills Unit #2	6,711	0.0	0.0	0.00	0.00	0.00	100.00
Saddle Hills Unit #3	7,953	1618.2	146.1	81.68	6.76	74.92	18.32
1 Thunder Creek Unit #1	3,414	1957.0	199.6	99.84	9.24	90.60	0.16
Valleyview Unit #1	3,747	245.6	1910.4	99.81	88.44	11.37	0.19
Total	241,351			91.73	51.07	40.65	8.27
Power Adjusted Usage						52.61	

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	0.0	0.0	0.00	0.00	0.00	100.00
1 Beaver Creek Unit #2	955	0.0	0.0	0.00	0.00	0.00	100.00
1 Beaver Creek Unit #3	955	0.0	0.0	0.00	0.00	0.00	100.00
1 Beaver Creek Unit #4	955	0.0	0.0	0.00	0.00	0.00	100.00
1 Beaver Creek Unit #5	955	0.0	0.0	0.00	0.00	0.00	100.00
Total	4,775			0.00	0.00	0.00	100.00
Power Adjusted Usage						0.00	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 58, First Quarter 2007

Compressor Utilization Summaries

Date: Jan. 1, 2007 to Mar. 31, 2007

Rimbey/Nevis

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
Hussar Unit #6	13,964	1538.2	615.0	99.69	28.47	71.21	0.31
Hussar Unit #7	13,964	636.1	1516.9	99.68	70.23	29.45	0.32
Mobile Unit #8 (Torrington)	7,236	7.5	2093.5	97.27	96.92	0.35	2.73
Total	35,164			98.88	65.21	33.67	1.12
Power Adjusted Usage						40.05	

Edson Mainline

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
1 Clearwater Unit #1	22,044	2054.0	3.5	95.25	0.16	95.09	4.75
Clearwater Unit #5	20,966	1879.3	276.4	99.80	12.80	87.00	0.20
Lodgepole Unit #3	3,776	773.6	1380.7	99.74	63.92	35.81	0.26
Nordegg Unit #3	31,802	0.0	2160.0	100.00	100.00	0.00	0.00
1 Vetchland Unit #1	23,842	1841.5	317.9	99.97	14.72	85.25	0.03
1 Vetchland Unit #2	23,842	1564.1	595.9	100.00	27.59	72.41	0.00
Swartz Creek Unit #1	29,163	1996.7	136.5	98.76	6.32	92.44	1.24
Wolf Lake Unit #2	24,304	2160.0	0.0	100.00	0.00	100.00	0.00
Total	179,739			99.19	28.19	71.00	0.81
Power Adjusted Usage						72.00	

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 %
1 Burton Creek Unit #1	15,820	501.4	1604.6	97.50	74.29	23.21	2.50
1 Burton Creek Unit #2	14,956	791.0	1360.7	99.62	63.00	36.62	0.38
Drywood Unit #1	3,800	204.7	1955.3	100.00	90.52	9.48	0.00
Schrader Creek Unit #2	13,591	2153.2	1.5	99.75	0.07	99.69	0.25
Turner Valley Unit #1	23,642	1607.1	552.9	100.00	25.60	74.40	0.00
Turner Valley Unit #2	23,642	814.5	1344.0	99.93	62.22	37.71	0.07
Winchell Lake Unit #1	23,873	1627.8	531.2	99.95	24.59	75.36	0.05
Total	119,324			99.54	48.61	50.92	0.46
Power Adjusted Usage						56.61	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 58, First Quarter 2007

Compressor Utilization Summaries

Date: Jan. 1, 2007 to Mar. 31, 2007

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	355.5	1802.5	99.91	83.45	16.46	0.09
1 Bens Lake Unit #2	977	136.9	1785.6	89.00	82.67	6.34	11.00
1 Bens Lake Unit #3	977	1391.4	611.2	92.71	28.30	64.42	7.29
1 Bens Lake Unit #4	3,539	2.2	2104.3	97.52	97.42	0.10	2.48
1 Bens Lake Unit #5	3,546	3.2	1788.6	82.95	82.81	0.15	17.05
Bens Lake Unit #6	4,724	50.0	2056.4	97.52	95.20	2.31	2.48
1 Bens Lake Unit #7	977	1298.9	846.1	99.31	39.17	60.13	0.69
Mobile Unit #9 (Behan)	3,327	1.2	2153.0	99.73	99.68	0.06	0.27
1 Field Lake Unit #1	3,570	0.0	1086.5	50.30	50.30	0.00	49.70
1 Field Lake Unit #2	3,570	476.0	1302.3	82.33	60.29	22.04	17.67
Hanmore Lake Unit #1	541	1945.5	202.2	99.43	9.36	90.07	0.57
1 Hanmore Lake Unit #2	541	32.4	2125.0	99.88	98.38	1.50	0.12
1 Hanmore Lake Unit #3	3,407	4.1	2155.9	100.00	99.81	0.19	0.00
1 Hanmore Lake Unit #4	3,407	5.8	2154.2	100.00	99.73	0.27	0.00
Woodenhouse #1	7,953						
1 Mobile Unit #5 (Paul Lake)	3,090	994.5	1092.5	96.62	50.58	46.04	3.38
Paul Lake Unit #1	3,457	1368.3	778.0	99.37	36.02	63.35	0.63
1 Pelican Lake Unit #2	3,594	6.0	2111.6	98.04	97.76	0.28	1.96
1 Slave Lake Unit #1	978	0.0	0.0	0.00	0.00	0.00	100.00
1 Slave Lake Unit #2	978	1224.5	923.5	99.44	42.75	56.69	0.56
1 Slave Lake Unit #3	978	1171.9	969.0	99.12	44.86	54.25	0.88
1 Slave Lake Unit #4	978	1393.7	675.7	95.81	31.28	64.52	4.19
1 Smoky Lake Unit #1	978	26.3	2085.5	97.77	96.55	1.22	2.23
Smoky Lake Unit #2	978	2021.8	138.2	100.00	6.40	93.60	0.00
Smoky Lake Unit #3	978	6.2	1939.3	90.07	89.78	0.29	9.93
1 Smoky Lake Unit #7	16,061	4.2	1984.6	92.07	91.88	0.19	7.93
Total	75,081			90.36	64.58	25.78	9.64
Power Adjusted Usage						12.20	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 58, First Quarter 2007

Compressor Utilization Summaries

Date: Jan. 1, 2007 to Mar. 31, 2007

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	411.1	411.1	1722.5	98.78	79.75	19.03	1.22
Cavendish Unit #2	4306.0	1748.7	69.5	84.18	3.22	80.96	15.82
1 Dusty Lake Unit #2	14200.0	38.4	2120.6	99.95	98.18	1.78	0.05
1 Dusty Lake Unit #3	15873.0	6.6	2151.5	99.91	99.61	0.31	0.09
Farrell Lake Unit #1	14004.0	261.5	32.5	13.61	1.50	12.11	86.39
1 Farrell Lake Unit #2	15630.0	2.8	291.2	13.61	13.48	0.13	86.39
1 Gadsby Unit #1	14244.0	0.0	0.0	0.00	0.00	0.00	100.00
1 Gadsby Unit #2	15797.0	4.7	198.1	9.39	9.17	0.22	90.61
1 Gadsby Unit #B3	7953.0	2147.0	13.0	100.00	0.60	99.40	0.00
1 Oakland Unit #1	14137.0	40.6	2048.0	96.69	94.81	1.88	3.31
1 Princess Unit #1	2,685	626.6	1309.9	89.65	60.64	29.01	10.35
1 Princess Unit #2	2,685	432.3	1173.0	74.32	54.31	20.01	25.68
1 Princess Unit #3	2,685	665.7	641.8	60.53	29.71	30.82	39.47
1 Princess Unit #4	4,474	1383.2	469.4	85.77	21.73	64.04	14.23
1 Princess Unit #5	4,474	292.7	832.0	52.07	38.52	13.55	47.93
Wainwright Unit #2	1,790	1195.3	959.9	99.78	44.44	55.34	0.22
Wainwright Unit #3	1,230	28.2	2127.3	99.79	98.49	1.31	0.21
Wainwright Unit #4	948.6	948.6	1193.3	99.16	55.25	43.92	0.84
Total	137,527			70.96	44.63	26.32	29.05
Power Adjusted Usage						15.14	

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	1889.5	263.5	99.68	12.20	87.48	0.32
1 Beiseker Unit #1	11857.0	625.5	1534.5	100.00	71.04	28.96	0.00
1 Beiseker Unit #2	11857.0	587.8	1531.5	98.12	70.90	27.21	1.88
Crawling Valley Unit #1	26104.0	1864.1	214.7	96.24	9.94	86.30	3.76
1 Didsbury Unit #5	794.0	2.6	2157.4	100.00	99.88	0.12	0.00
1 Didsbury Unit #6	731.0	0.0	0.0	0.00	0.00	0.00	100.00
Hussar Unit #8	13964.0	1659.6	372.2	94.06	17.23	76.83	5.94
Jenner Unit #1	23555.0	2019.2	61.4	96.32	2.84	93.48	3.68
Jenner Unit #2	18000.0	0.0	0.0	0.00	0.00	0.00	100.00
Princess Unit #6	19749.0	2102.0	45.9	99.44	2.12	97.31	0.56
Red Deer River Unit #1	24355.0	1133.3	927.5	95.41	42.94	52.47	4.59
Red Deer River Unit #2	24355.0	1878.2	254.8	98.75	11.80	86.95	1.25
Shrader Creek Unit #1	26251.0	2010.3	67.2	96.18	3.11	93.07	3.82
Schrader Creek Unit #3	13697.0	1783.0	360.2	99.22	16.68	82.55	0.78
Total	241,414			83.82	25.76	58.05	16.18
Power Adjusted Usage						71.96	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 58, First Quarter 2007

Compressor Utilization Summaries

Date: Jan. 1, 2007 to Mar. 31, 2007

B.C. System

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %
1 Crowsnest E	10888.0	0.0	2160.0	100.00	100.00	0.00
1 Crowsnest F	10888.0	7.7	2148.1	99.81	99.45	0.36
Crowsnest G	9126.0	660.9	1499.1	100.00	69.40	30.60
Crowsnest K	28723.0	1779.3	283.5	95.50	13.13	82.38
Crowsnest 2 H	12529.0	162.9	1840.8	92.76	85.22	7.54
Crowsnest 2 J	12529.0	732.5	1410.2	99.20	65.29	33.91
1 Elko A	11930.0	1.4	4.2	0.26	0.19	0.06
Elko B	13528.0	2008.7	151.3	100.00	7.00	93.00
Elko C	13369.0	1592.6	560.8	99.69	25.96	73.73
1 Moyie B	11930.0	92.0	2062.4	99.74	95.48	4.26
Moyie C	13281.0	1436.0	666.0	97.31	30.83	66.48
Moyie D	13389.0	974.3	1172.8	99.40	54.30	45.11
Total	162,110			90.31	53.85	36.45
Power Adjusted Usage						42.88

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* (24 on the system) or *Design Area* (11 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 24 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.

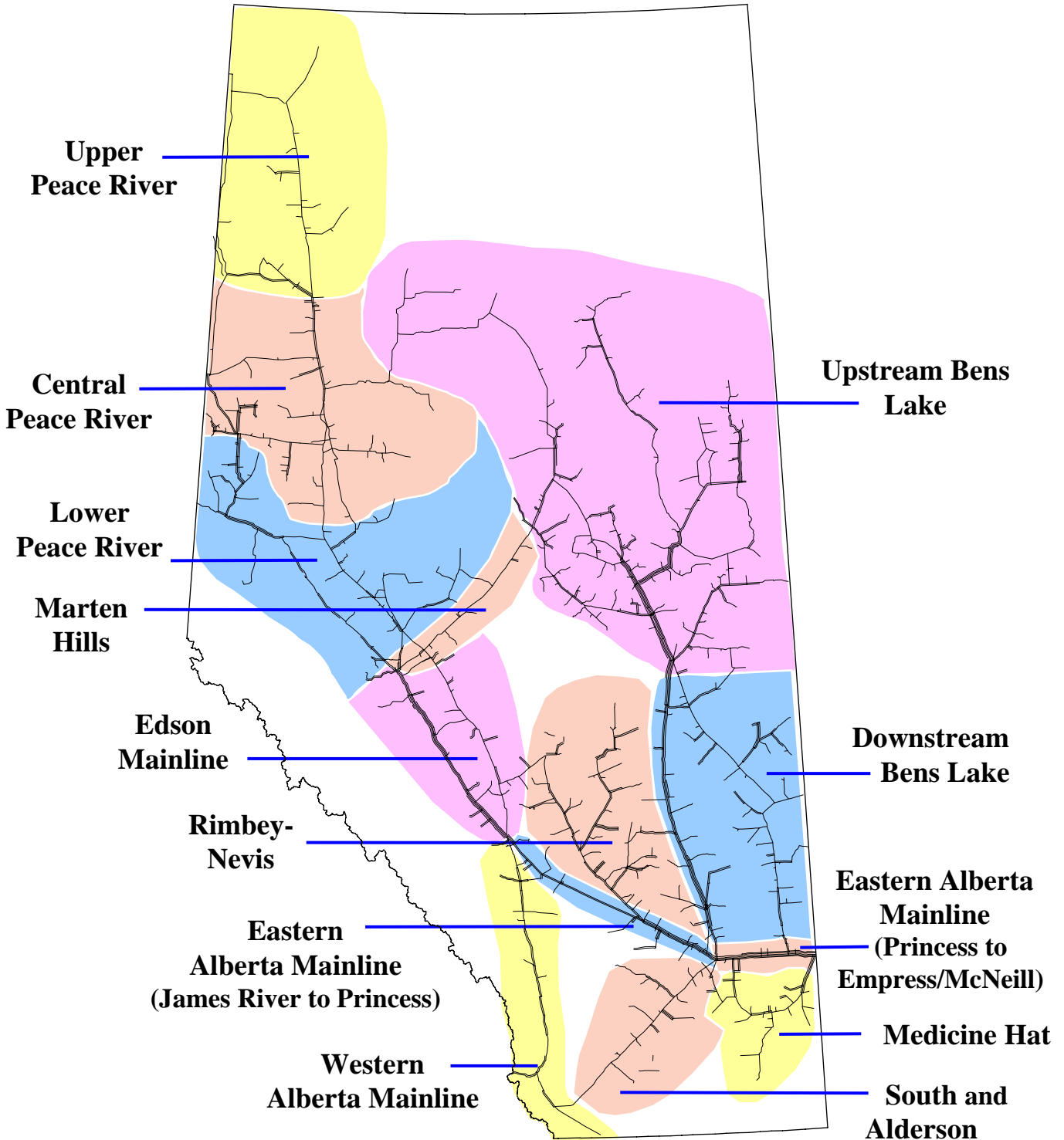
Service availability is affected by a number of factors including scheduled and unscheduled maintenance, construction or other outages.

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

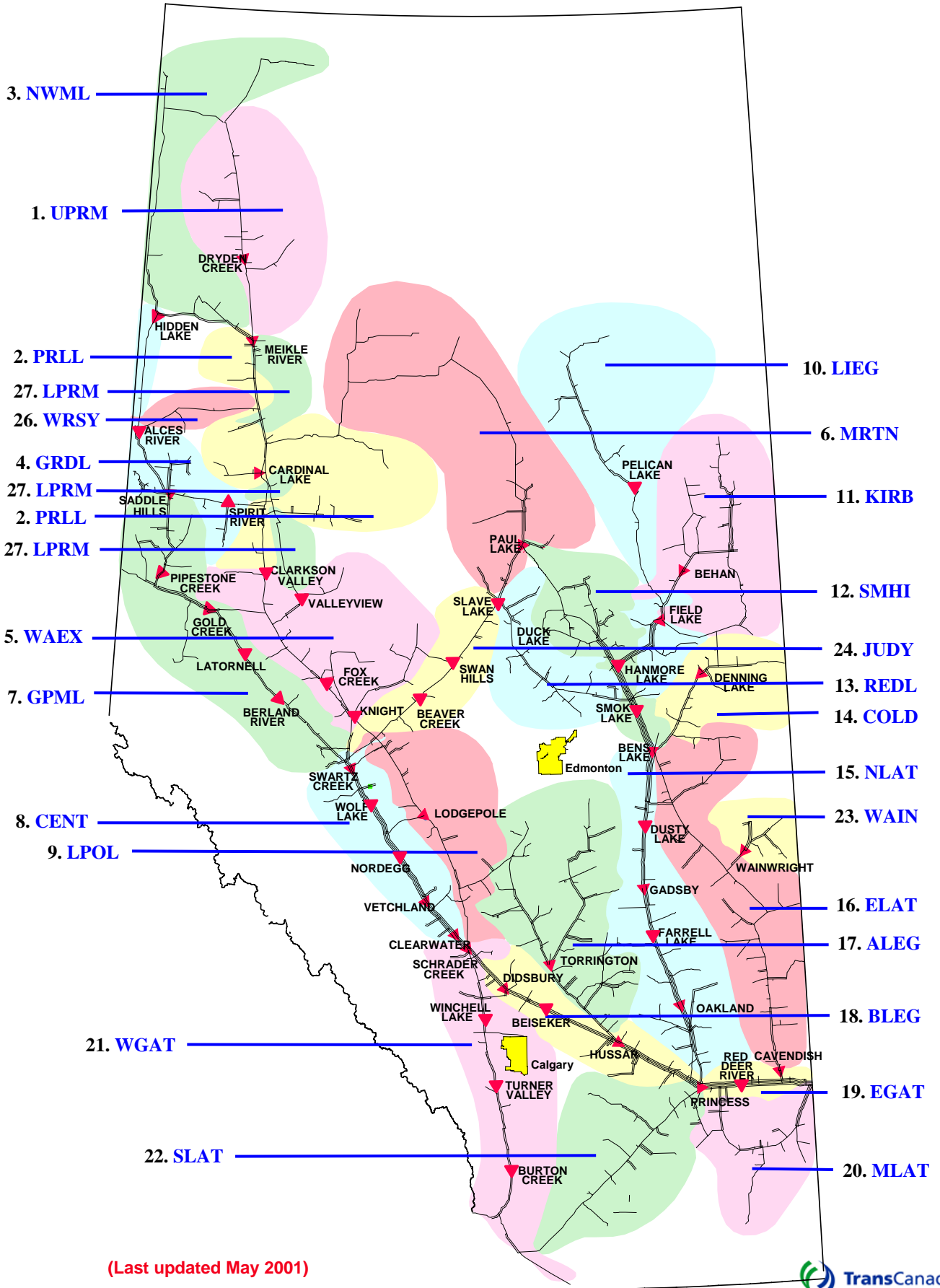
The Future Firm Transportation Service Availability report presents guidelines and timing for all future firm transportation service requests.

NGTL DESIGN AREAS



(Last updated February 2001)

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 Available

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

Firm Service Restriction

Percentage of time firm service is restricted.

IT-2 Service Available

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

Max % CD Restricted

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

Other

System Load Factor

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