SYSTEM UTILIZATION AND RELIABILITY MONTHLY REPORT

for the month ending
September, 2008

Published date:
January 13, 2008

Highlights This Month:

- Average Load Factors greater than 90% were experienced in a number of design areas during April 2008 – September 2008 [i.e. Upper Peace River, Upper and Central Peace River, Peace River Design, 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].
- FT Receipt Availability over a 3 month average from July 1, 2008 – September 30, 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 July 1, 2008 – September 30, 2008, were all deemed 100% available.

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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 SERVICE[1] CONTRACT UTILIZATION[2]

By NGTL Pipeline Segments

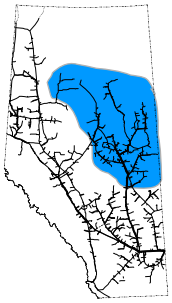
Segment	Receipt Contract	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Sep CD (mmcf/d)
UPRM [4]	FT	96%	93%	87%	95%	93%	92%	157
	FT + IT	111%	113%	99%	111%	108%	105%	
LPRM [4]	FT	96%	96%	97%	96%	94%	93%	22
	FT + IT	130%	133%	124%	123%	125%	129%	
PRLL [4]	FT	94%	90%	93%	93%	94%	93%	203
	FT + IT	111%	107%	110%	114%	116%	114%	
NWML [4]	FT	96%	96%	96%	98%	97%	96%	451
	FT + IT	118%	116%	112%	113%	111%	115%	
GRDL [4]	FT	91%	91%	87%	89%	88%	89%	262
	FT + IT	115%	116%	111%	128%	125%	120%	
WRSY [4]	FT	94%	90%	88%	93%	91%	94%	34
	FT + IT	160%	147%	136%	135%	145%	156%	
WAEX	FT	93%	92%	90%	94%	92%	90%	291
	FT + IT	154%	165%	143%	179%	175%	157%	
JUDY	FT	98%	98%	91%	87%	94%	96%	90
	FT + IT	140%	147%	140%	133%	160%	164%	
GPML	FT	93%	94%	91%	94%	96%	95%	2,018
	FT + IT	115%	114%	107%	116%	114%	113%	
CENT	FT	96%	95%	94%	96%	96%	95%	1,096
	FT + IT	117%	114%	110%	118%	114%	115%	
LPOL	FT	96%	96%	95%	97%	96%	94%	465
	FT + IT	128%	125%	125%	128%	124%	123%	
WGAT	FT	91%	85%	90%	92%	90%	88%	330
	FT + IT	112%	106%	122%	115%	115%	111%	
ALEG	FT	94%	92%	94%	95%	95%	94%	1,119
	FT + IT	117%	114%	121%	124%	125%	122%	
SLAT	FT	94%	95%	89%	94%	94%	96%	281
	FT + IT	118%	133%	144%	137%	137%	134%	
MLAT	FT	92%	90%	90%	90%	92%	91%	290
	FT + IT	112%	109%	108%	106%	110%	109%	
BLEG	FT	91%	91%	92%	93%	94%	93%	635
	FT + IT	106%	109%	114%	113%	114%	114%	
EGAT	FT	94%	94%	94%	92%	92%	92%	56
	FT + IT	129%	123%	122%	120%	119%	118%	
MRTN	FT	91%	96%	95%	96%	95%	96%	165
	FT + IT	116%	118%	114%	114%	113%	113%	
LIEG	FT	85%	84%	83%	89%	90%	83%	104
	FT + IT	138%	137%	137%	166%	136%	121%	
KIRB	FT	91%	88%	88%	80%	88%	88%	111
	FT + IT	149%	150%	134%	123%	126%	122%	
SMHI	FT	84%	86%	83%	82%	85%	83%	116
	FT + IT	114%	121%	123%	116%	117%	114%	
REDL	FT	90%	90%	88%	88%	84%	85%	87
	FT + IT	130%	130%	135%	144%	134%	133%	
COLD	FT	93%	89%	91%	88%	89%	89%	59
	FT + IT	115%	113%	113%	110%	110%	110%	
NLAT	FT	94%	93%	92%	93%	94%	94%	300
	FT + IT	129%	129%	127%	125%	127%	128%	
WAIN	FT	96%	98%	96%	95%	97%	96%	20
	FT + IT	156%	154%	147%	139%	133%	141%	
ELAT	FT	93%	93%	94%	93%	92%	92%	188
	FT + IT	137%	135%	138%	137%	136%	135%	
TOTAL SYSTEM	FT	94%	93%	92%	94%	94%	93%	8,951
	FT + IT	119%	119%	117%	122%	121%	119%	

Segment	Delivery Contract	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Sep CD (GJ/d)
Empress	FT	100%	99%	100%	99%	98%	99%	4,230,365
	FT + IT	113%	122%	124%	114%	116%	118%	
McNeill	FT	83%	78%	73%	82%	83%	82%	1,462,393
	FT + IT	94%	90%	81%	106%	96%	94%	
ABC	FT	90%	70%	67%	75%	79%	77%	2,519,676
	FT + IT	94%	70%	67%	76%	79%	77%	

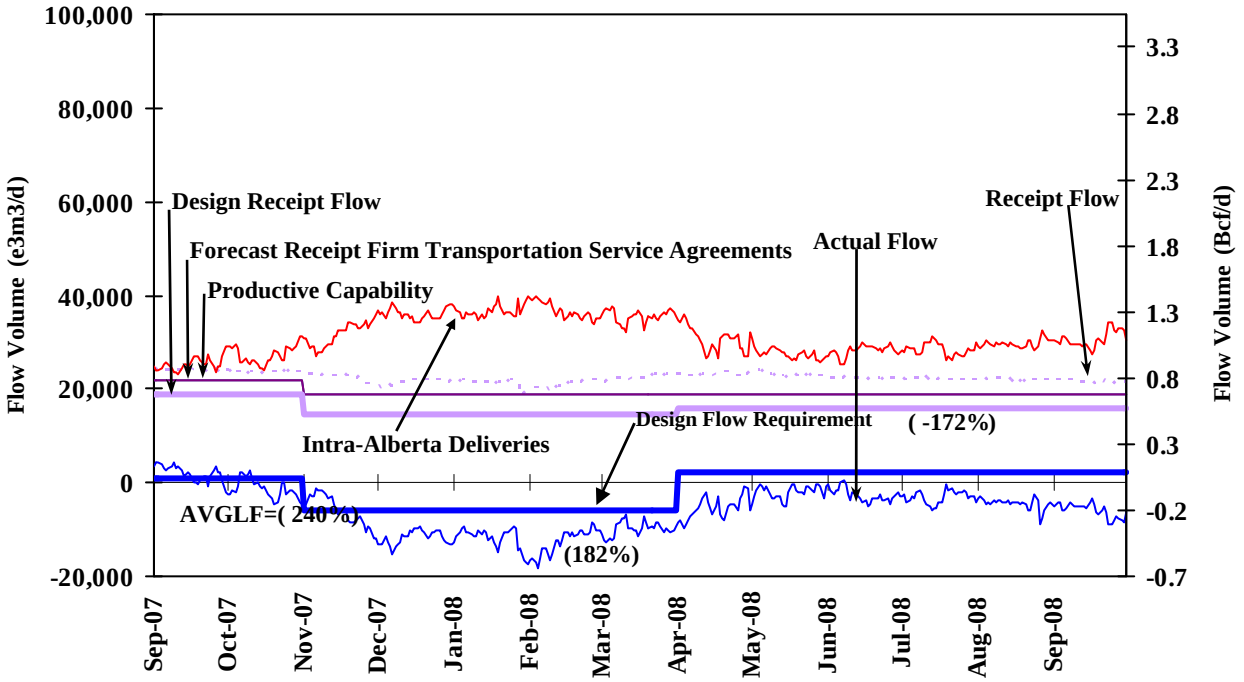
***NOTE:**

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.**

TransCanada
In business to deliver



DESIGN FLOW REQUIREMENTS UTILIZATION NORTH OF BENS LAKE



% Design Receipt Utilization

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

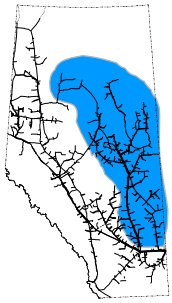
	Apr	May	Jun	Jul	Aug	Sep
FT-R Volume	103	102	99	97	101	101
FT-R + IT Volume	146	145	140	139	138	136

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.

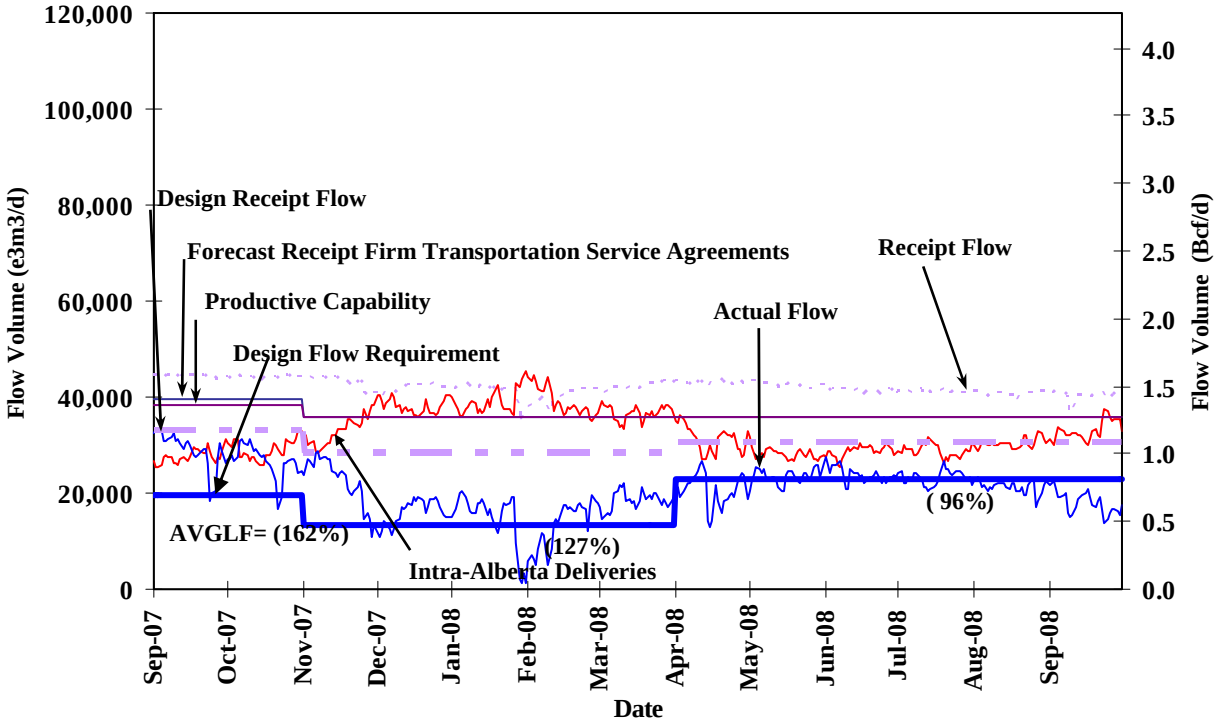
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Apr	May	Jun	Jul	Aug	Sep
	-238	-91	-118	-136	-196	-225



DESIGN FLOW REQUIREMENTS UTILIZATION NORTH & SOUTH OF BENS LAKE



% Design Receipt Utilization

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

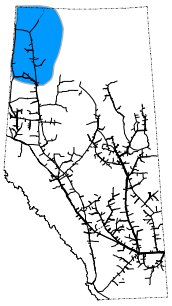
	Apr	May	Jun	Jul	Aug	Sep
FT Volume	99	98	95	94	96	95
FT-R + IT Volume	140	139	135	134	133	131

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.

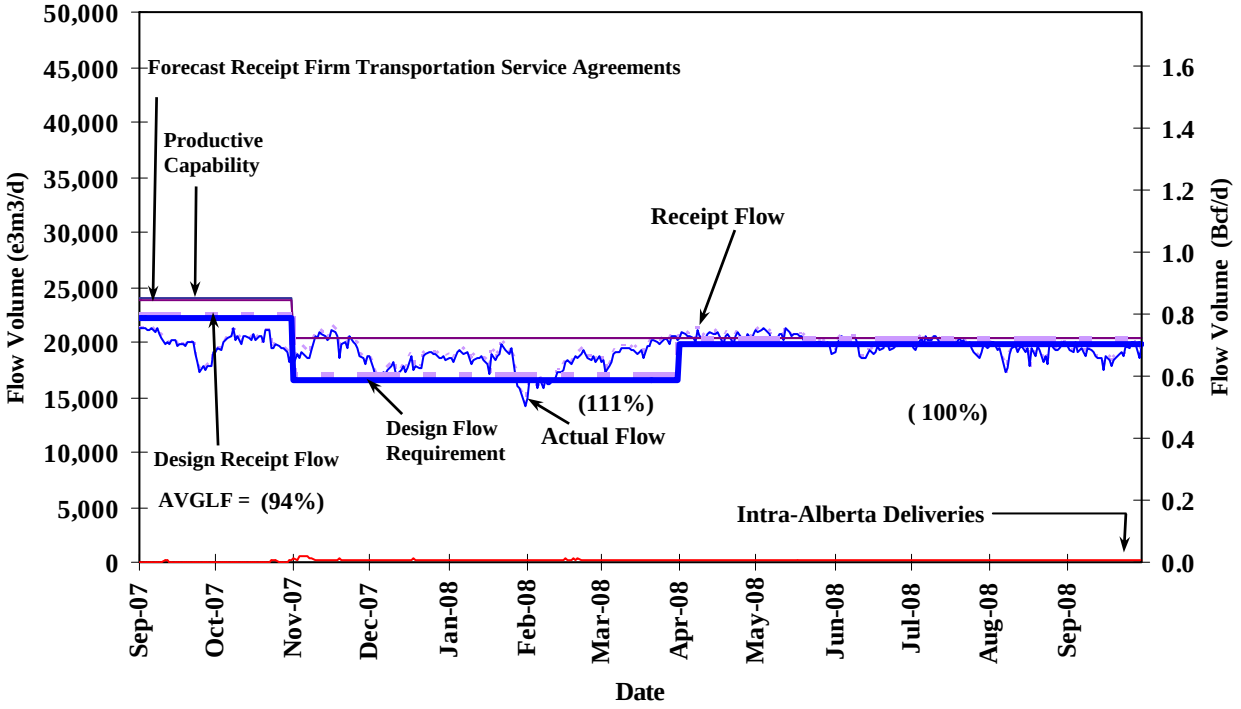
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Apr	May	Jun	Jul	Aug	Sep
	91	103	105	102	94	79



DESIGN FLOW REQUIREMENTS UTILIZATION
UPPER PEACE RIVER



% Design Receipt Utilization

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

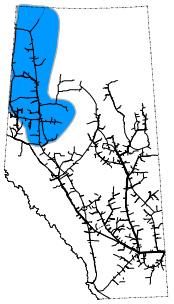
	Apr	May	Jun	Jul	Aug	Sep
FT Volume	85	84	85	85	84	81
FT-R + IT Volume	103	102	98	99	96	95

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.

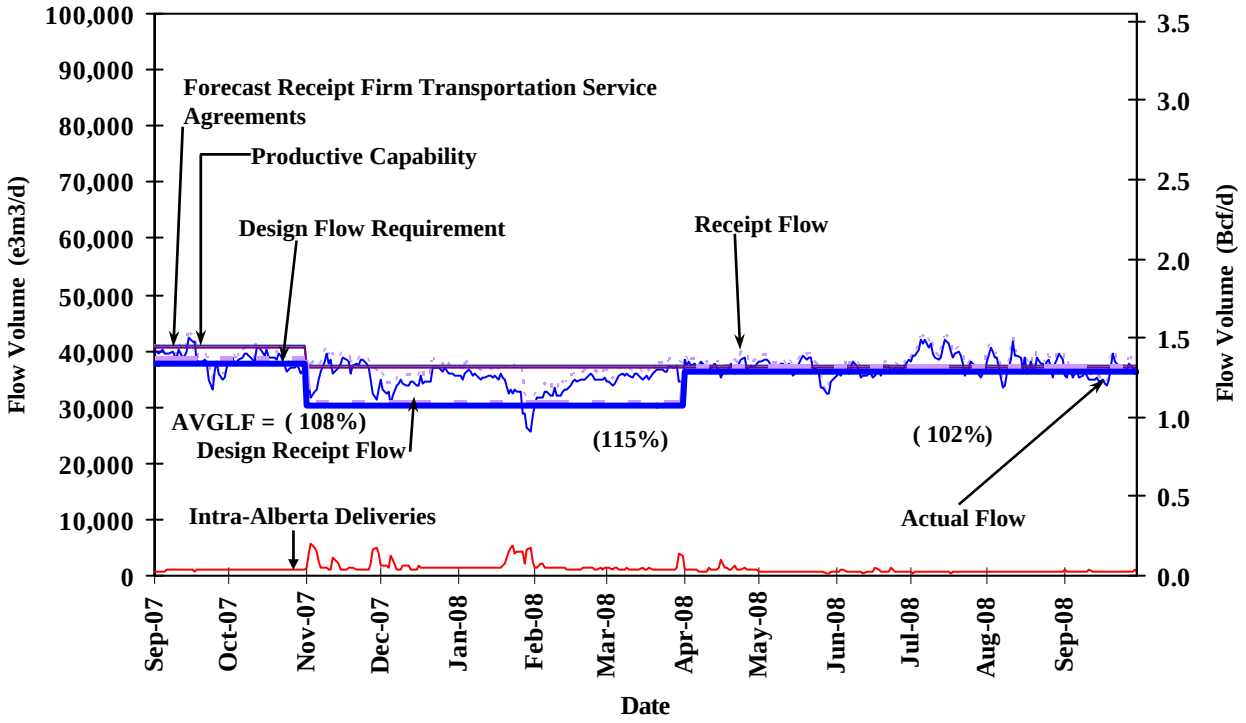
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Apr	May	Jun	Jul	Aug	Sep
	103	103	99	100	96	96



DESIGN FLOW REQUIREMENTS UTILIZATION
UPPER and CENTRAL PEACE RIVER



% Design Receipt Utilization

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

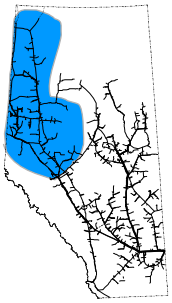
	Apr	May	Jun	Jul	Aug	Sep
FT Volume	84	82	84	86	84	80
FT-R + IT Volume	104	102	101	107	104	100

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.

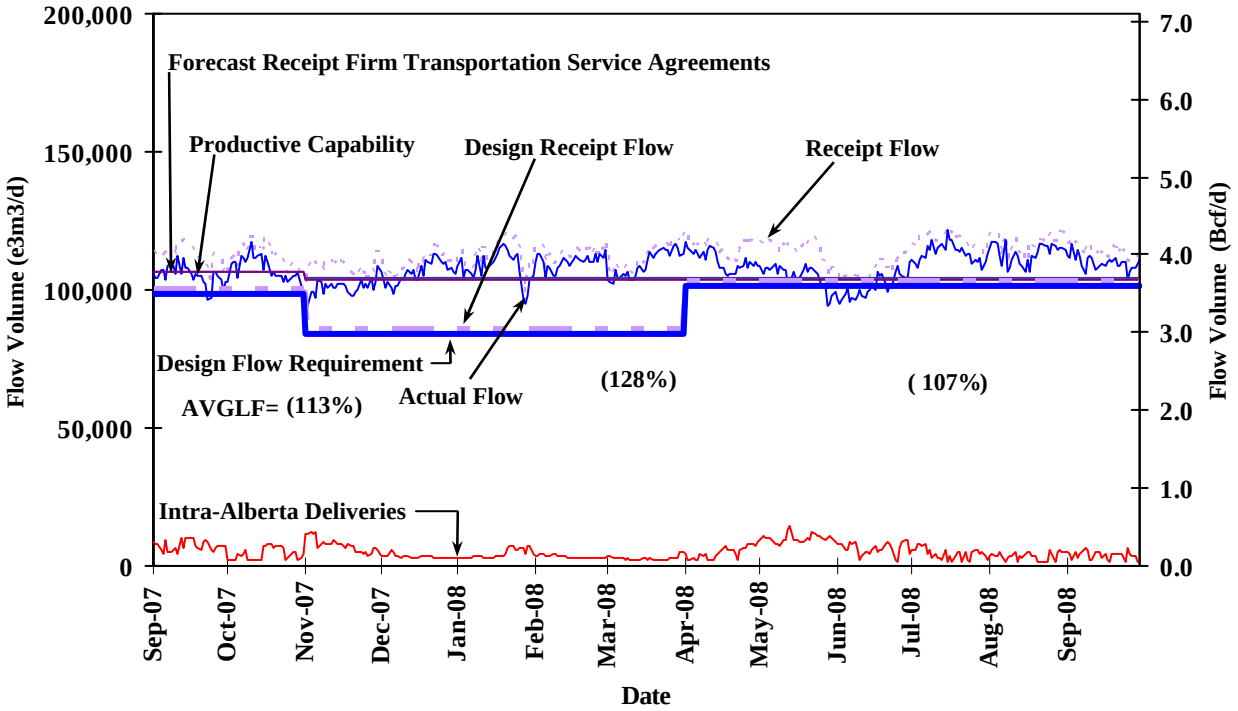
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

	Apr	May	Jun	Jul	Aug	Sep
Average Flow/ Design Capacity	102	101	100	107	104	99



DESIGN FLOW REQUIREMENTS UTILIZATION
PEACE RIVER



% Design Receipt Utilization

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

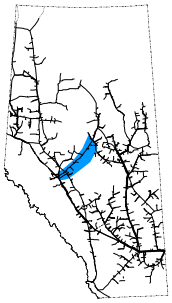
	Apr	May	Jun	Jul	Aug	Sep
FT Volume	88	88	86	88	89	88
FT-R + IT Volume	112	111	104	114	113	110

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.

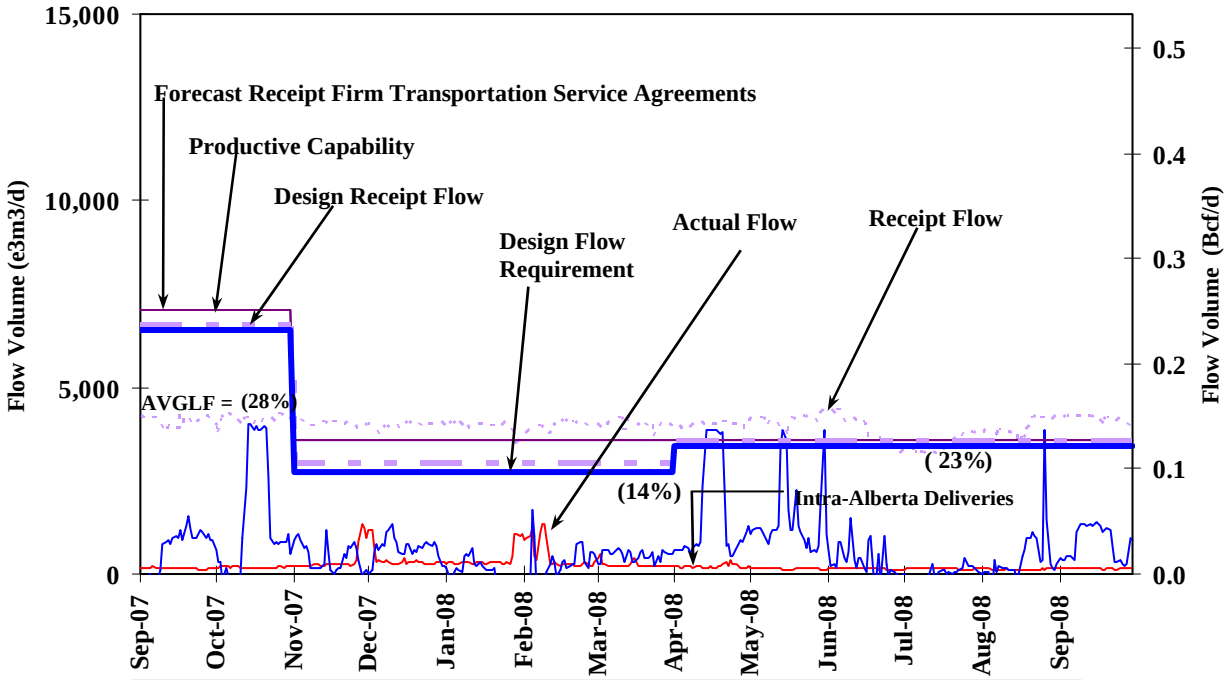
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Apr	May	Jun	Jul	Aug	Sep
	109	103	100	112	112	108



DESIGN FLOW REQUIREMENTS UTILIZATION
MARTEN HILLS



% Design Receipt Utilization

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

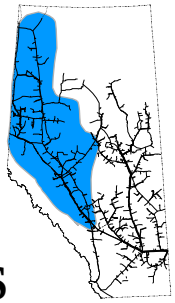
	Apr	May	Jun	Jul	Aug	Sep
FT Volume	79	78	70	64	65	69
FT-R + IT Volume	113	116	107	97	111	117

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.

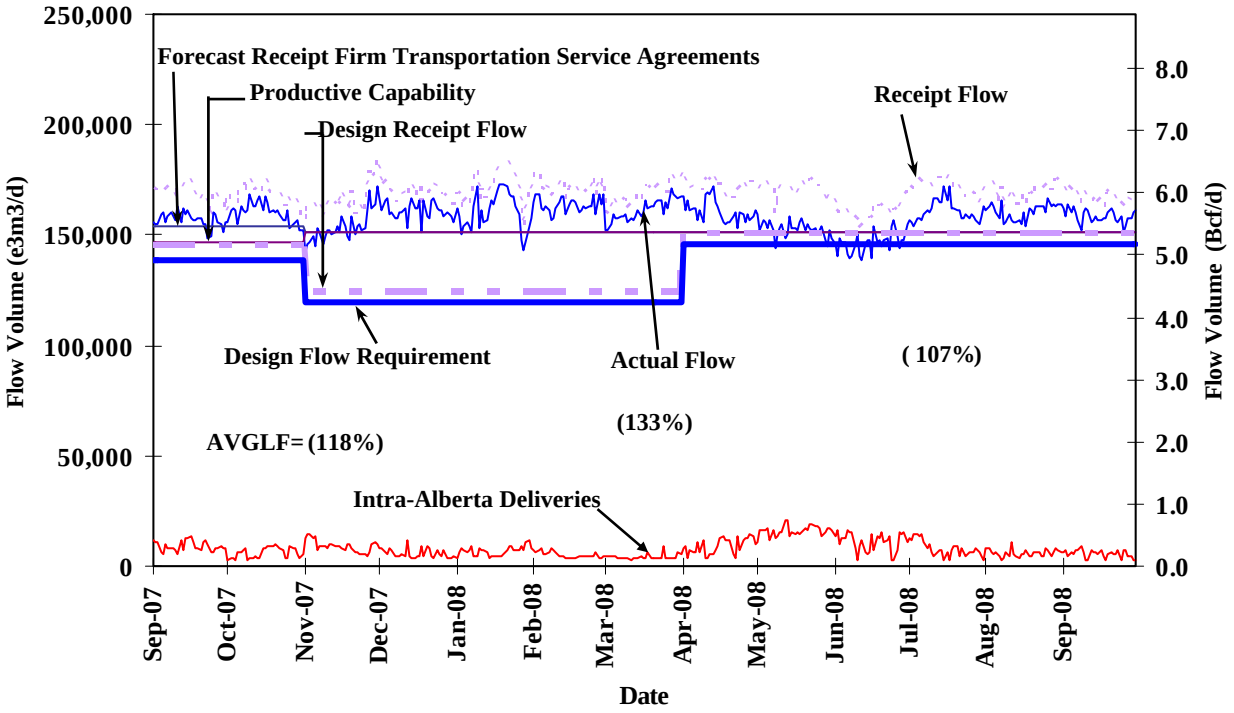
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Apr	May	Jun	Jul	Aug	Sep
	47	42	10	0	13	24



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)

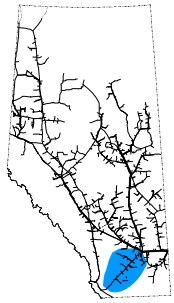
	Apr	May	Jun	Jul	Aug	Sep
FT Volume	89	89	86	87	88	87
FT-R + IT Volume	113	112	105	113	111	110

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.

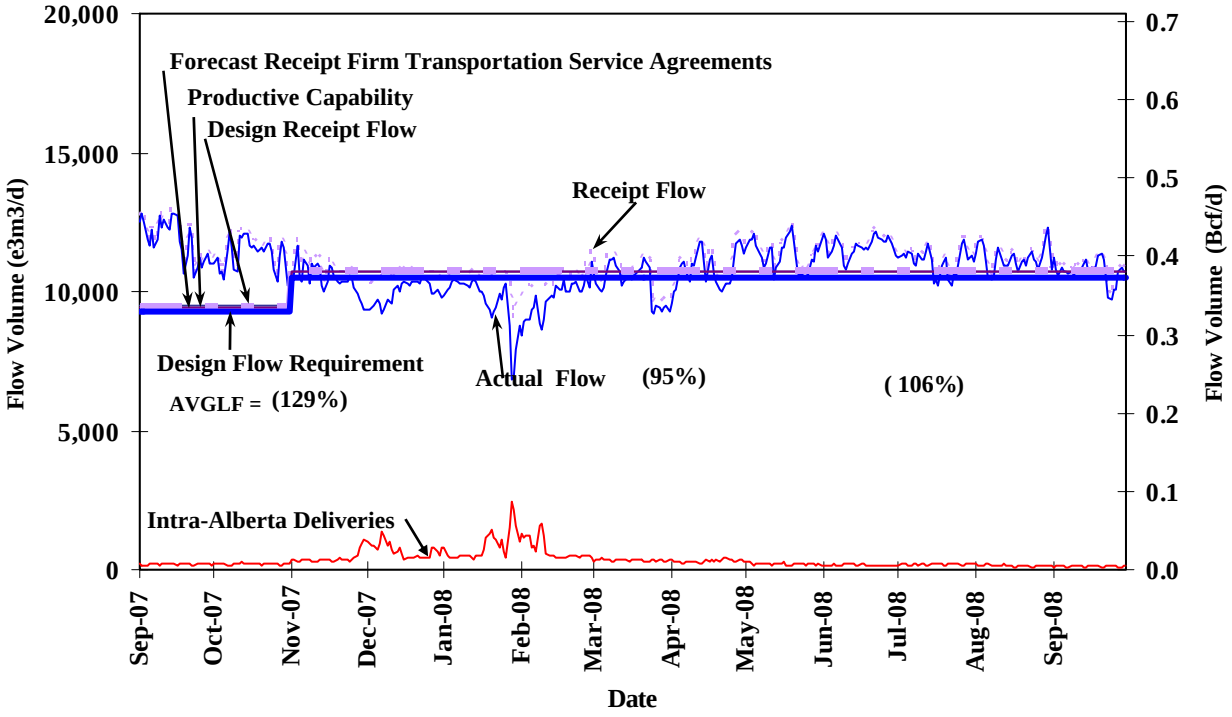
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Apr	May	Jun	Jul	Aug	Sep
	110	105	100	110	110	109



DESIGN FLOW REQUIREMENTS UTILIZATION SOUTH AND ALDERSON



% Design Receipt Utilization

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

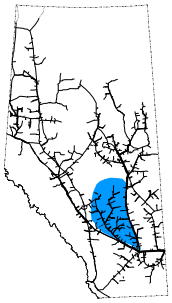
	Apr	May	Jun	Jul	Aug	Sep
FT Volume	83	77	69	73	73	73
FT-R + IT Volume	104	108	110	105	106	101

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.

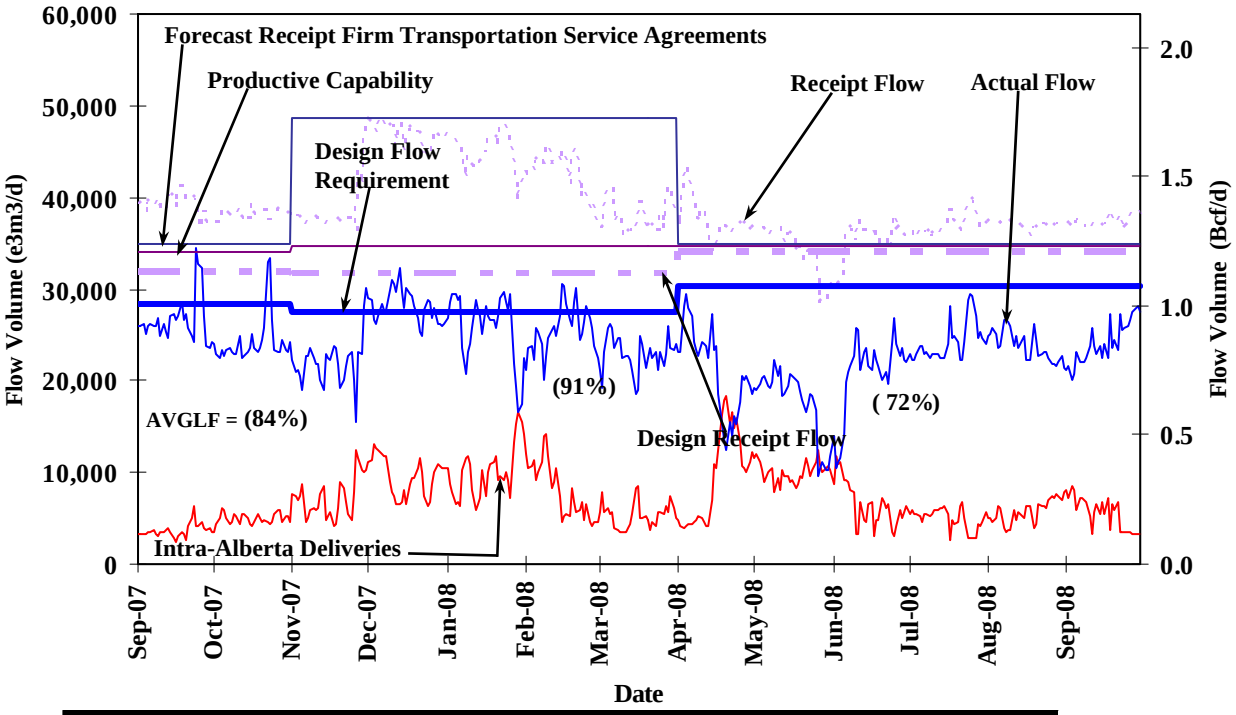
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Apr	May	Jun	Jul	Aug	Sep
	103	108	110	105	106	102



DESIGN FLOW REQUIREMENTS UTILIZATION
RIMBEY-NEVIS



% Design Receipt Utilization

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

	Apr	May	Jun	Jul	Aug	Sep
FT Volume	88	85	87	87	88	87
FT-R + IT Volume	109	106	112	115	115	113

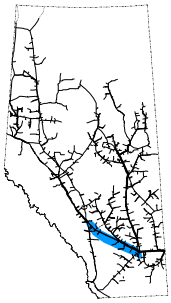
NOTE: Utilization data is based upon billed monthly volumes expressed as a percentage of design receipt flow. Design receipt flow is the amount of receipt flow for which the area was designed.

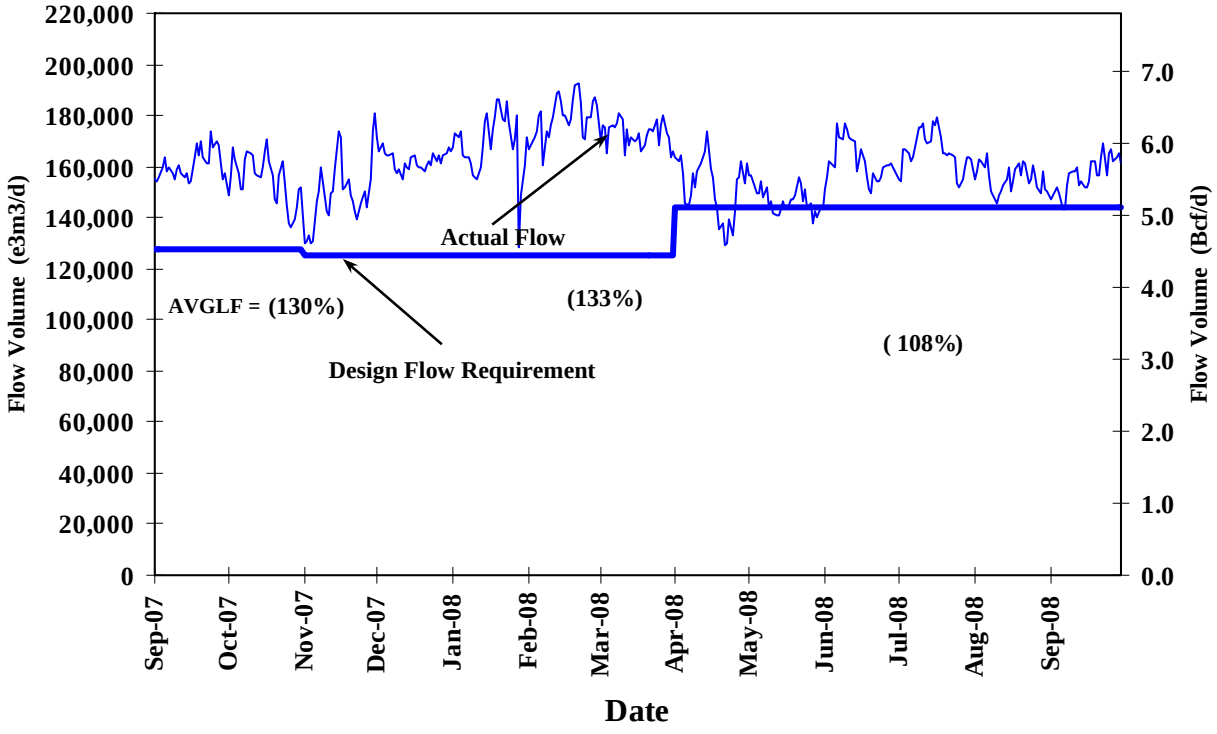
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Apr	May	Jun	Jul	Aug	Sep
	70	58	68	80	78	80

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

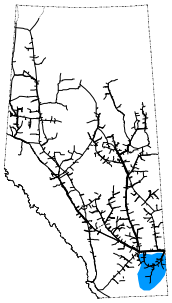




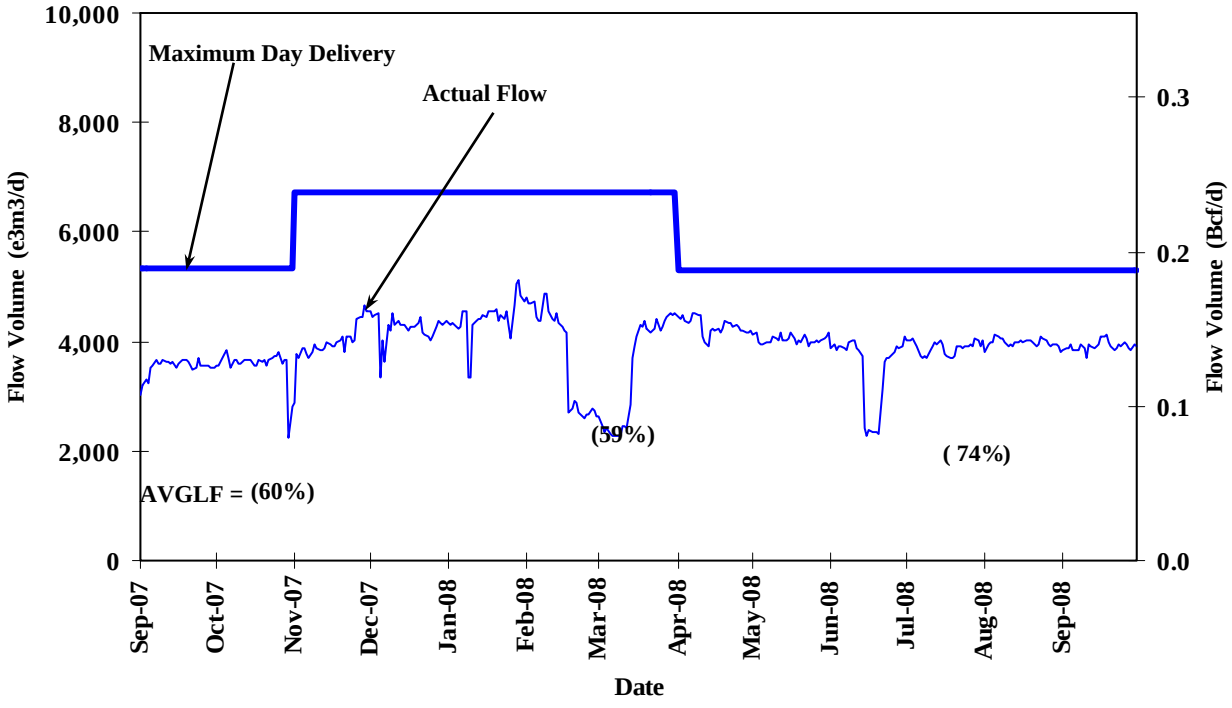
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Apr	May	Jun	Jul	Aug	Sep
	105	102	112	115	108	108

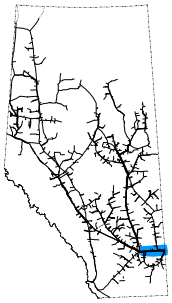


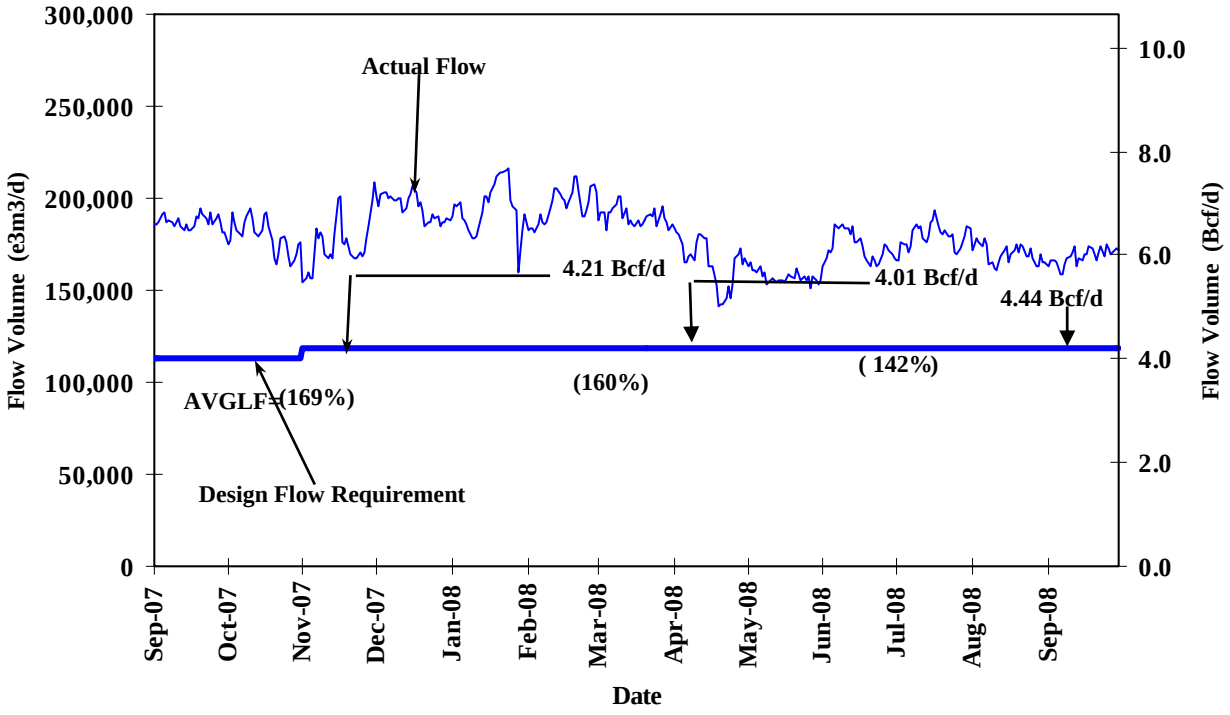
DESIGN FLOW REQUIREMENTS UTILIZATION MEDICINE HAT



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)

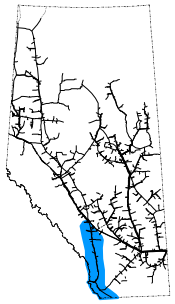
	Apr	May	Jun	Jul	Aug	Sep
FT[1] Volume	123	110	118	128	122	121
FT[1] + IT Volume	139	133	144	151	143	143

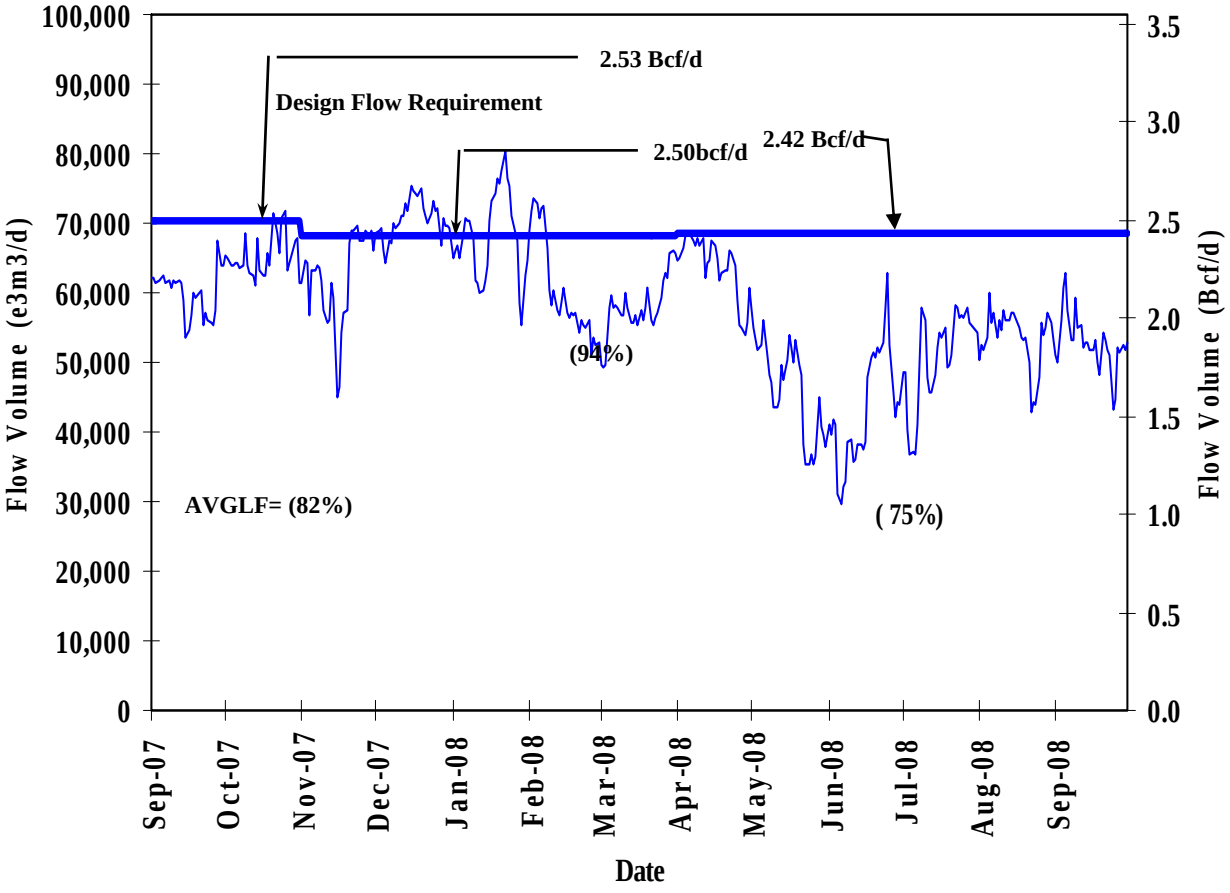
NOTE:

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)

	Apr	May	Jun	Jul	Aug	Sep
FT[1] Volume	90	68	65	73	77	76
FT[1] + IT Volume	93	68	65	74	78	77

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

Jul 1, 2008 to Sep 31, 2008 (3 Month Average)

Receipt Area	Segment	IT-R Service Available (% of time)	Firm Service Available (% of time)	Firm Service Restriction (% of time)	% CD Restricted[1] Max	% CD Restricted[1] Average	Causes/Comments [3]
Peace River	UPRM 1	100	100	0	0	0	
	PRLL 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	LIEG 10	100	100	0	0	0	
of Bens Lake	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	NLAT 15	100	100	0	0	0	
Bens Lake	ELAT 16	100	100	0	0	0	
	WAIN 23	100	100	0	0	0	
Rimbey/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] (% of time)	IT-D Service Available[2] (% of time)	Firm Service Available (% of time)	Firm Service Restriction (% of time)	% CD Restricted[1] Max	% CD Restricted[1] Average	Causes/Comments [3]
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.

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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

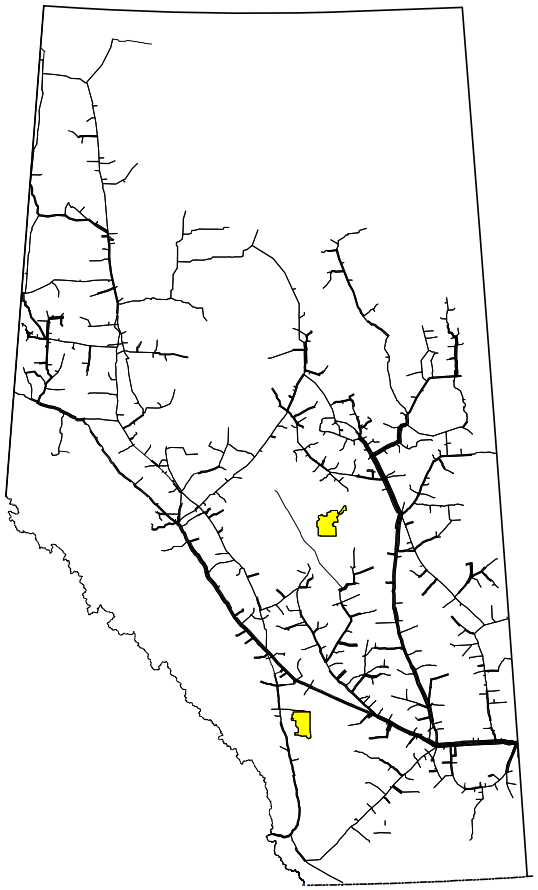
Firm Transportation Service Type	Authorize Firm Transportation Service By	To Ensure Firm Transportation Service By
Receipt - Summer construction (generally south of Edmonton)	November 1, 2006 November 1, 2007	November 2007 November 2008
Receipt - Winter construction (generally north of Edmonton)	April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

Compressor Utilization Summaries

Date: Jul. 1, 2008 to Sep. 30, 2008

Peace River

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
Alces River Unit #1	3,480	0.6	1677.5	76.00	75.97	0.03	24.00
Alces River B Unit #2	10,939	4.6	1992.7	90.46	90.25	0.21	9.54
Berland River Unit#1	21,830	2208.0	0.0	100.00	0.00	100.00	0.00
Cardinal Lake Unit#1	820	18.8	2187.3	99.91	99.06	0.85	0.09
Cardinal Lake Unit#2	820	4.6	2193.3	99.54	99.33	0.21	0.46
Cardinal Lake Unit#3	820	18.6	2177.5	99.46	98.62	0.84	0.54
Clarkson Valley Unit#1	15,936	488.7	1669.6	97.75	75.62	22.13	2.25
Fox Creek Unit#1	15,570	1566.3	577.1	97.07	26.14	70.94	2.93
Gold Creek Unit#1	10,968	1981.4	194.9	98.56	8.83	89.74	1.44
Gold Creek Unit#2	25,427	2072.1	13.8	94.47	0.63	93.85	5.53
Hidden Lake Unit #1	11,078	47.9	1504.6	70.31	68.14	2.17	29.69
Knight Unit #3	13,291	135.6	1512.4	74.64	68.50	6.14	25.36
Knight Unit #4	13,396	1897.3	202.4	95.10	9.17	85.93	4.90
Latornell Unit #1	28,110	629.5	1044.6	75.82	47.31	28.51	24.18
Meikle River Unit #1	3,577	1863.4	171.7	92.17	7.78	84.39	7.83
Meikle River B Unit #2	3,504	340.7	1816.7	97.71	82.28	15.43	2.29
Mobile Unit #4 (Meikle River)	3,231	2107.6	4.4	95.65	0.20	95.45	4.35
Mobile Unit #6 (Dryden Creek)	3,320	2098.0	37.9	96.73	1.72	95.02	3.27
Pipestone Creek Unit #1	29,923	0.0	2208.0	100.00	100.00	0.00	0.00
Saddle Hills Unit #1	3,486	3.8	2198.7	99.75	99.58	0.17	0.25
Saddle Hills Unit #2	6,711	0.0	812.1	36.78	36.78	0.00	63.22
Saddle Hills Unit #3	7,953	1184.8	694.6	85.12	31.46	53.66	14.88
Thunder Creek Unit #1	3,414	0.0	2206.6	99.94	99.94	0.00	0.06
Valleyview Unit #1	3,747	1678.1	528.9	99.95	23.95	76.00	0.05
Total	241,351			90.54	52.14	38.40	9.46
Power Adjusted Usage						44.60	

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 %
Beaver Creek Unit #1	955	0.0	1.0	0.05	0.05	0.00	99.95
Beaver Creek Unit #2	955	0.0	1.0	0.05	0.05	0.00	99.95
Beaver Creek Unit #3	955	0.0	1.0	0.05	0.05	0.00	99.95
Beaver Creek Unit #4	955	0.0	1.0	0.05	0.05	0.00	99.95
Beaver Creek Unit #5	955	0.0	1.0	0.05	0.05	0.00	99.95
Total	4,775			0.05	0.05	0.00	99.95
Power Adjusted Usage						0.00	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 64, Third Quarter 2008

Compressor Utilization Summaries

Date: Jul. 1, 2008 to Sep. 30, 2008

Rimbey/Nevis

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
Hussar Unit #6	13,964	1025.8	866.0	85.68	39.22	46.46	14.32
Hussar Unit #7	13,964	1172.9	989.1	97.92	44.80	53.12	2.08
Mobile Unit #8 (Torrington)	7,236	0.0	2189.4	99.16	99.16	0.00	0.84
Total	35,164			94.25	61.06	33.19	5.75
Power Adjusted Usage						39.54	

Edson Mainline

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
Clearwater Unit #1	22,044	1823.0	178.0	90.63	8.06	82.56	9.38
Clearwater Unit #5	20,966	783.1	1374.8	97.73	62.26	35.47	2.27
Lodgepole Unit #3	3,776	48.4	2156.7	99.87	97.68	2.19	0.13
Nordegg Unit #3	31,802	2157.8	50.2	100.00	2.27	97.73	0.00
Vetchland Unit #1	23,842	1435.1	724.2	97.79	32.80	65.00	2.21
Vetchland Unit #2	23,842	65.6	2040.9	95.40	92.43	2.97	4.60
Swartz Creek Unit #1	29,163	2158.1	0.7	97.77	0.03	97.74	2.23
Wolf Lake Unit #2	24,304	2093.3	29.4	96.14	1.33	94.81	3.86
Total	179,739			96.92	37.11	59.81	3.09
Power Adjusted Usage						69.30	

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	403.8	1537.9	87.94	69.65	18.29	12.06
Burton Creek Unit #2	14,956	274.2	1621.2	85.84	73.42	12.42	14.16
Drywood Unit #1	3,800	21.7	2107.0	96.41	95.43	0.98	3.59
Schrader Creek Unit #2	13,591	2082.8	20.5	95.26	0.93	94.33	4.74
Turner Valley Unit #1	23,642	987.8	1145.2	96.60	51.87	44.74	3.40
Turner Valley Unit #2	23,642	804.3	1327.9	96.57	60.14	36.43	3.43
Winchell Lake Unit #1	23,873	202.6	2002.9	99.89	90.71	9.18	0.11
Total	119,324			94.07	63.16	30.91	5.93
Power Adjusted Usage						32.68	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 64, Third Quarter 2008

Compressor Utilization Summaries

Date: Jul. 1, 2008 to Sep. 30, 2008

North and East - North of Bens Lake

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
Bens Lake Unit #1	977	186.6	1945.4	96.56	88.11	8.45	3.44
Bens Lake Unit #2	977	13.8	2119.1	96.60	95.97	0.62	3.40
Bens Lake Unit #3	977	1873.1	329.1	99.74	14.90	84.83	0.26
Bens Lake Unit #4	3,539	0.0	2199.5	99.62	99.62	0.00	0.38
Bens Lake Unit #5	3,546	4.3	2202.9	99.96	99.77	0.19	0.04
Bens Lake Unit #6	4,724	6.8	2131.5	96.84	96.54	0.31	3.16
Bens Lake Unit #7	977	1653.8	548.6	99.75	24.85	74.90	0.25
Mobile Unit #9 (Behan)	3,327	0.5	19.2	0.89	0.87	0.02	99.11
Field Lake Unit #1	3,570	1.1	1.9	0.14	0.09	0.05	99.86
Field Lake Unit #2	3,570	20.5	1661.5	76.18	75.25	0.93	23.82
Hanmore Lake Unit #1	541	14.2	1188.3	54.46	53.82	0.64	45.54
Hanmore Lake Unit #2	541	0.0	1.0	0.05	0.05	0.00	99.95
Hanmore Lake Unit #3	3,407	0.1	1009.2	45.71	45.71	0.00	54.29
Hanmore Lake Unit #4	3,407	0.0	1205.2	54.58	54.58	0.00	45.42
Woodenhouse #1	7,953	460.8	1747.2	100.00	79.13	20.87	0.00
Mobile Unit #5 (Paul Lake)	3,090	2178.9	25.6	99.84	1.16	98.68	0.16
Paul Lake Unit #1	3,457	2171.9	30.6	99.75	1.39	98.37	0.25
Pelican Lake Unit #2	3,594	3.5	2202.0	99.89	99.73	0.16	0.11
Slave Lake Unit #1	978	0.0	1.0	0.05	0.05	0.00	99.95
Slave Lake Unit #2	978	1736.9	412.6	97.35	18.69	78.66	2.65
Slave Lake Unit #3	978	2152.8	25.2	98.64	1.14	97.50	1.36
Slave Lake Unit #4	978	1230.2	942.5	98.40	42.69	55.72	1.60
Smoky Lake Unit #1	978	1541.1	666.9	100.00	30.20	69.80	0.00
Smoky Lake Unit #2	978	668.7	1539.3	100.00	69.71	30.29	0.00
Smoky Lake Unit #3	978	2205.8	1.9	99.99	0.09	99.90	0.01
Smoky Lake Unit #7	16,061	0.0	1.0	0.05	0.05	0.00	99.95
Total	75,081			73.66	42.08	31.57	26.34
Power Adjusted Usage						18.71	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 64, Third Quarter 2008

Compressor Utilization Summaries

Date: Jul. 1, 2008 to Sep. 30, 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	23.0	23.0	1922.4	88.11	87.07	1.04	11.89
Cavendish Unit #2	4306.0	1865.5	83.5	88.27	3.78	84.49	11.73
Dusty Lake Unit #2	14200.0	14.7	2193.2	100.00	99.33	0.67	0.00
Dusty Lake Unit #3	15873.0	0.0	1.0	0.05	0.05	0.00	99.95
Farrell Lake Unit #1	14004.0	3.1	5.5	0.39	0.25	0.14	99.61
Farrell Lake Unit #2	15630.0	2.2	6.7	0.40	0.30	0.10	99.60
Gadsby Unit #1	14244.0	0.0	1.0	0.05	0.05	0.00	99.95
Gadsby Unit #2	15797.0	0.0	1.0	0.05	0.05	0.00	99.95
Gadsby Unit #B3	7953.0	2202.0	6.0	100.00	0.27	99.73	0.00
Oakland Unit #1	14137.0	0.0	1.6	0.07	0.07	0.00	99.93
Princess Unit #1	2,685	7.4	2196.7	99.82	99.49	0.34	0.18
Princess Unit #2	2,685	65.0	2139.2	99.83	96.88	2.94	0.17
Princess Unit #3	2,685	104.5	2072.5	98.60	93.86	4.73	1.40
Princess Unit #4	4,474	0.0	1.0	0.05	0.05	0.00	99.95
Princess Unit #5	4,474	72.8	2127.6	99.66	96.36	3.30	0.34
Wainwright Unit #2	1,790	480.5	1715.9	99.47	77.71	21.76	0.53
Wainwright Unit #3	1,230	17.0	2186.0	99.77	99.00	0.77	0.23
Wainwright Unit #4	1726.4	1726.4	291.3	91.38	13.19	78.19	8.62
Total	137,916			59.22	42.65	16.57	40.78
Power Adjusted Usage						10.01	

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	1985.8	152.5	96.84	6.91	89.94	3.16
Beiseker Unit #1	11857.0	99.3	2049.3	97.31	92.81	4.50	2.69
Beiseker Unit #2	11857.0	193.5	1963.0	97.67	88.90	8.76	2.33
Crawling Valley Unit #1	26104.0	2053.1	148.9	99.73	6.74	92.98	0.27
Didsbury Unit #5	794.0	0.0	1.0	0.05	0.05	0.00	99.95
Didsbury Unit #6	731.0	0.0	1.0	0.05	0.05	0.00	99.95
Hussar Unit #8	13964.0	2107.1	49.1	97.65	2.22	95.43	2.35
Jenner Unit #1	23555.0	2003.5	170.5	98.46	7.72	90.74	1.54
Jenner Unit #2	18000.0	64.9	227.9	13.26	10.32	2.94	86.74
Princess Unit #6	19749.0	2113.1	86.0	99.60	3.89	95.70	0.40
Red Deer River Unit #1	24355.0	32.4	1727.3	79.70	78.23	1.47	20.30
Red Deer River Unit #2	24355.0	581.2	1529.8	95.61	69.28	26.32	4.39
Shrader Creek Unit #1	26251.0	1894.3	164.0	93.22	7.43	85.79	6.78
Schrader Creek Unit #3	13697.0	1538.2	667.8	99.91	30.24	69.66	0.09
Total	241,414			76.36	28.91	47.45	23.64
Power Adjusted Usage						58.95	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 64, Third Quarter 2008

Compressor Utilization Summaries

Date: Jul. 1, 2008 to Sep. 30, 2008

B.C. System

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
Crowsnest E	10888.0	0.0	2208.0	100.00	100.00	0.00	0.00
Crowsnest F	10888.0	7.4	747.2	34.18	33.84	0.34	65.82
Crowsnest G	9126.0	704.7	1450.2	97.60	65.68	31.92	2.40
Crowsnest K	28723.0	1874.3	15.0	85.57	0.68	84.89	14.43
Crowsnest 2 H	12529.0	614.8	1540.7	97.62	69.78	27.84	2.38
Crowsnest 2 J	12529.0	337.3	1865.5	99.76	84.49	15.28	0.24
Elko A	11930.0	1199.8	961.6	97.89	43.55	54.34	2.11
Elko B	13528.0	730.8	1453.6	98.93	65.83	33.10	1.07
Elko C	13369.0	1428.5	767.2	99.44	34.75	64.70	0.56
Moyie B	11930.0	469.8	1650.4	96.02	74.75	21.28	3.98
Moyie C	13281.0	363.7	1679.8	92.55	76.08	16.47	7.45
Moyie D	13389.0	360.1	1840.5	99.66	83.36	16.31	0.34
Total	162,110			91.60	61.07	30.54	8.40
Power Adjusted Usage						36.55	

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 26NGTL 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.

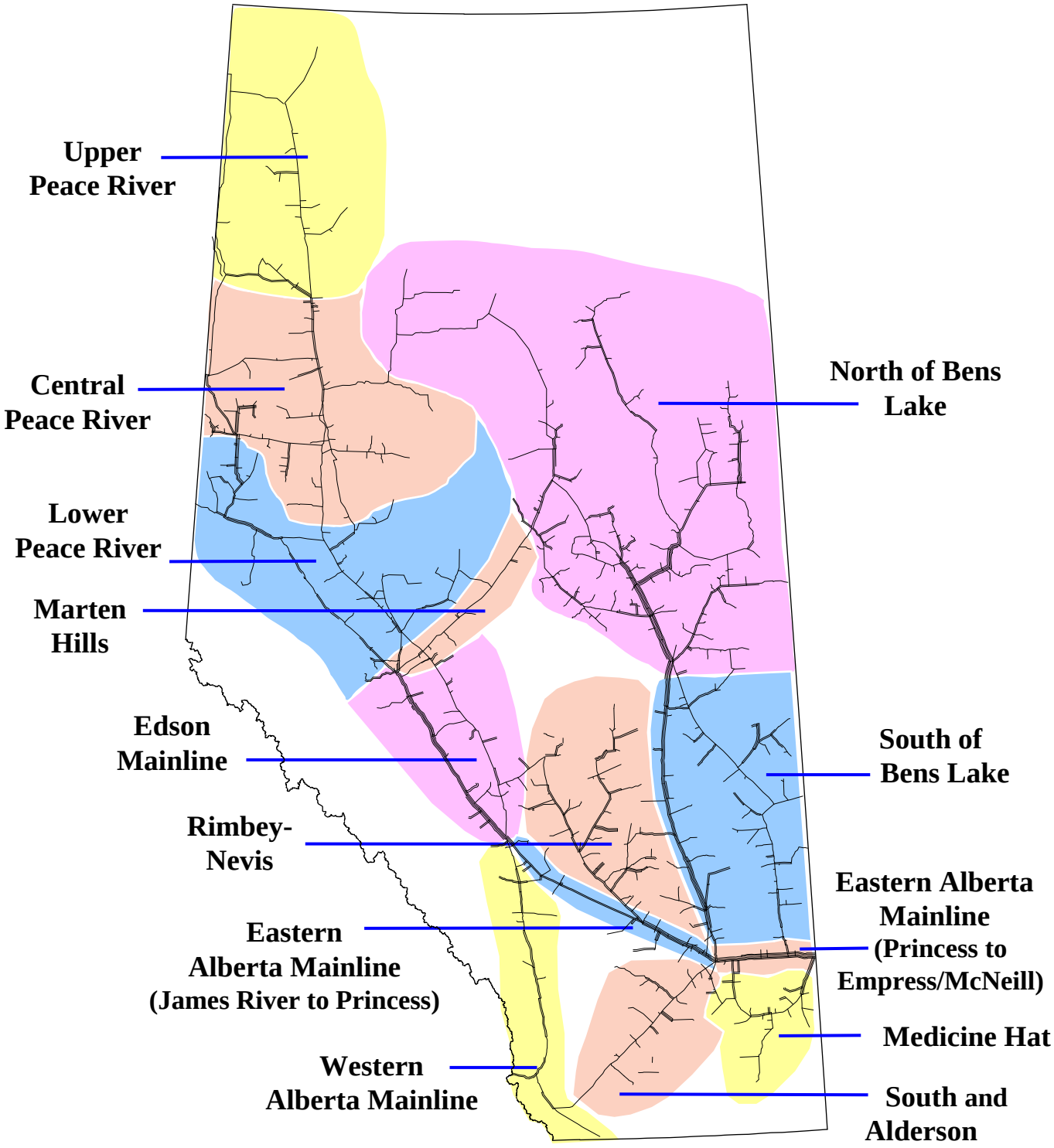
Service availability is affected by a number of factors including scheduled and unscheduled maintenance, construction or other outages.

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)

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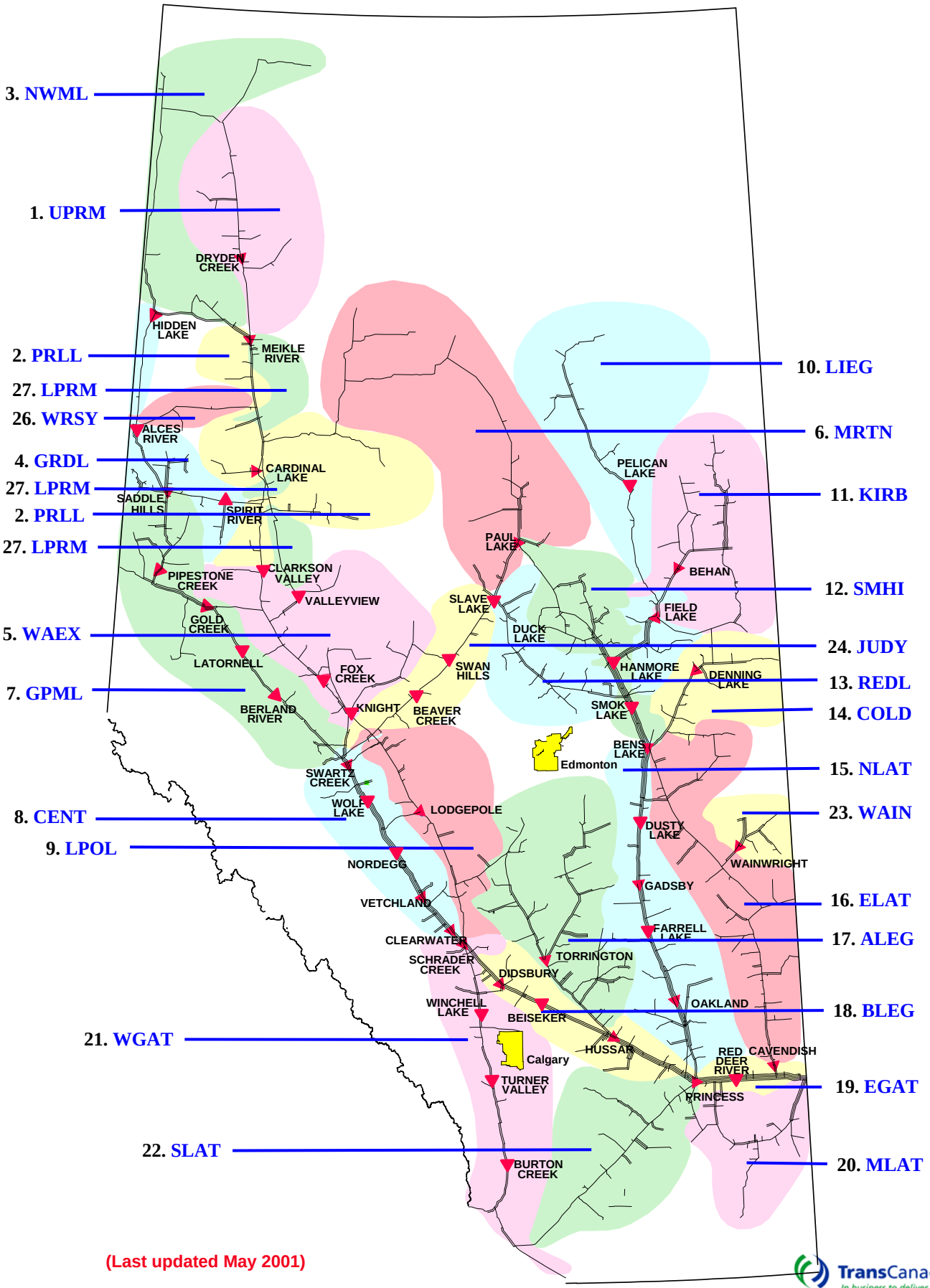
NGTL PIPELINE SEGMENTS



(Last updated May 2001)

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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