

SYSTEM UTILIZATION AND RELIABILITY MONTHLY REPORT

**for the month ending
March, 2009**

Published date:
May 22, 2009

Highlights This Month:

- Average Load Factors greater than 90% were experienced in a number of design areas during November 2008 – March 2009 [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].
- System Average Load Factor for the 2008/09 winter period (i.e. November 2008 – March 2009) was 135%.
- FT Receipt Availability over a 3 month average from January 1, 2009 – March 31, 2009 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, 2009 – March 31, 2009, were all deemed 100% available.

NOVA Gas Transmission Ltd.

TABLE OF CONTENTS

MONTHLY FEATURES

PAGE

Firm Transportation Service Contract Utilization	3
Design Flow Requirements Utilization	
North of Bens Lake – Flow Through.....	4
North & South of Bens Lake – Flow Through	5
North & South of Bens Lake – Flow Within.....	6
Upper Peace River	7
Upper & Central Peace River	8
Peace River	9
Marten Hills	10
Edson M/L, Peace River, & Marten Hills	11
South & Alderson	12
Rimbey Nevis	13
Eastern Alberta Mainline (James River to Princess)	14
Medicine Hat	15
Eastern Alberta Mainline (Princess to Empress/McNeill)	16
Western Alberta Mainline (AB/BC & AB/Montana Borders)	17
Historical Transportation Service Availability (3 Month Average)	18
Future Firm Transportation Service Availability.....	19
Compressor Utiliation Summaries (First Quarter 2009).....	20
How to Use This Report	25

REFERENCES

NGTL Design Areas Map	27
NGTL Pipeline Segments Map	28
Definition of Terms	29

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.

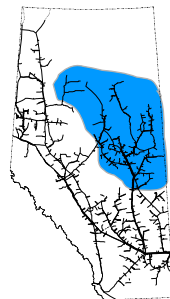
FIRM TRANSPORTATION SERVICE¹ CONTRACT UTILIZATION²

By NGTL Pipeline Segments

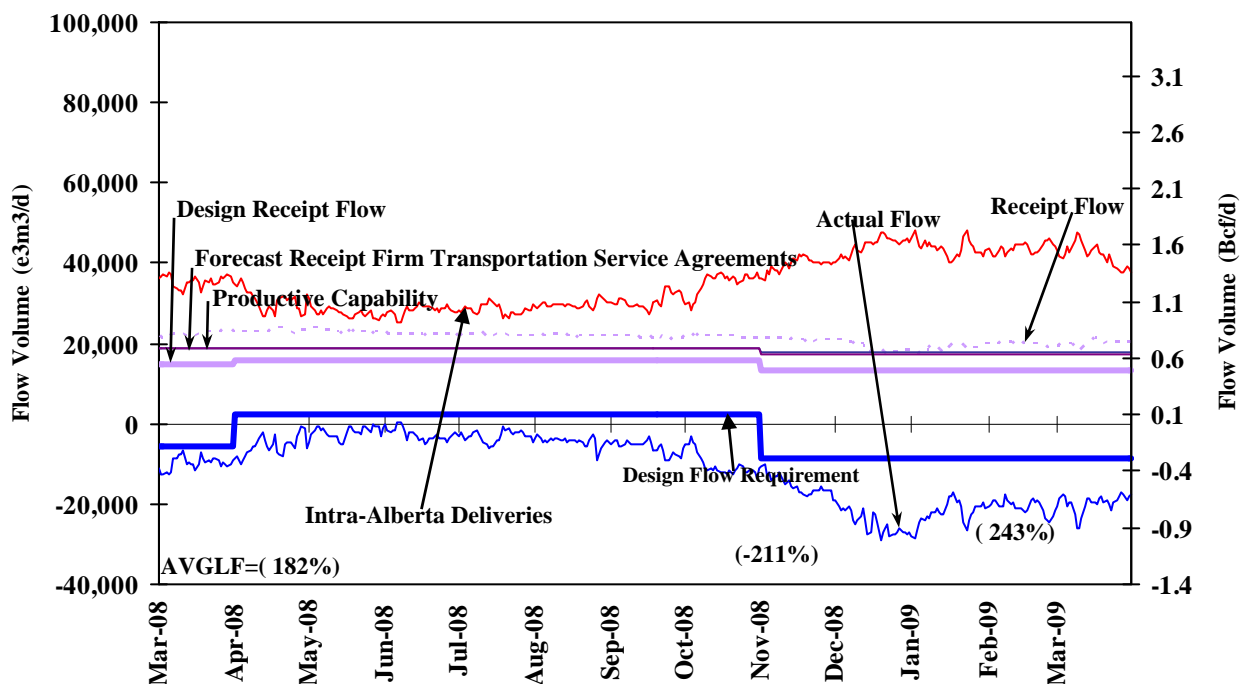
Segment	Receipt Contract	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Mar CD (mmcf/d)
UPRM ⁴	FT	91%	84%	76%	89%	86%	92%	126
	FT + IT	98%	91%	82%	104%	105%	112%	
LPRM ⁴	FT	95%	96%	82%	93%	95%	95%	21
	FT + IT	129%	124%	99%	117%	128%	127%	
PRLL ⁴	FT	93%	95%	93%	94%	95%	96%	187
	FT + IT	115%	123%	115%	115%	119%	118%	
NWML ⁴	FT	96%	96%	92%	94%	96%	97%	446
	FT + IT	105%	106%	97%	100%	107%	107%	
GRDL ⁴	FT	89%	84%	86%	86%	88%	90%	269
	FT + IT	110%	116%	109%	111%	113%	114%	
WRSY ⁴	FT	94%	95%	94%	95%	98%	95%	37
	FT + IT	157%	166%	160%	140%	159%	140%	
WAEX	FT	93%	93%	85%	88%	95%	92%	294
	FT + IT	160%	174%	133%	140%	164%	150%	
JUDY	FT	96%	97%	97%	96%	96%	97%	95
	FT + IT	153%	157%	148%	148%	149%	151%	
GPML	FT	95%	93%	89%	93%	95%	95%	2,044
	FT + IT	112%	109%	102%	105%	109%	109%	
CENT	FT	96%	94%	92%	96%	97%	97%	1,018
	FT + IT	115%	116%	112%	119%	122%	120%	
LPOL	FT	96%	97%	95%	94%	97%	96%	464
	FT + IT	128%	129%	119%	121%	125%	127%	
WGAT	FT	86%	87%	87%	90%	91%	92%	328
	FT + IT	105%	103%	107%	109%	119%	113%	
ALEG	FT	93%	94%	92%	93%	95%	95%	1,015
	FT + IT	117%	121%	115%	120%	123%	123%	
SLAT	FT	97%	98%	94%	95%	97%	96%	274
	FT + IT	130%	129%	117%	120%	122%	122%	
MLAT	FT	91%	90%	89%	90%	92%	93%	275
	FT + IT	109%	112%	102%	104%	107%	108%	
BLEG	FT	94%	96%	94%	94%	96%	96%	634
	FT + IT	112%	113%	105%	108%	111%	111%	
EGAT	FT	94%	92%	89%	90%	90%	89%	51
	FT + IT	122%	131%	114%	127%	137%	124%	
MRTN	FT	95%	94%	90%	88%	92%	91%	151
	FT + IT	112%	108%	98%	97%	108%	109%	
LIEG	FT	92%	90%	84%	83%	80%	83%	112
	FT + IT	136%	116%	103%	105%	113%	113%	
KIRB	FT	91%	94%	81%	81%	82%	86%	104
	FT + IT	131%	133%	97%	107%	108%	111%	
SMHI	FT	79%	82%	71%	79%	80%	76%	98
	FT + IT	109%	118%	106%	106%	138%	132%	
REDL	FT	85%	84%	77%	82%	84%	84%	76
	FT + IT	138%	146%	137%	152%	155%	146%	
COLD	FT	89%	90%	81%	77%	79%	77%	59
	FT + IT	108%	106%	96%	98%	97%	101%	
NLAT	FT	92%	94%	92%	91%	92%	91%	294
	FT + IT	124%	130%	120%	120%	121%	115%	
WAIN	FT	94%	96%	85%	82%	86%	88%	20
	FT + IT	138%	164%	139%	136%	132%	129%	
ELAT	FT	92%	91%	91%	92%	93%	93%	176
	FT + IT	141%	141%	131%	141%	142%	137%	
TOTAL SYSTEM	FT	94%	93%	90%	92%	94%	94%	8,668
	FT + IT	117%	118%	110%	114%	118%	118%	
Segment	Delivery Contract	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Mar CD (GJ/d)
Empress	FT	98%	99%	98%	96%	97%	97%	4,211,814
	FT + IT	111%	120%	114%	116%	115%	112%	
McNeill	FT	95%	98%	98%	99%	100%	95%	1,042,632
	FT + IT	113%	113%	116%	138%	154%	127%	
ABC	FT	67%	72%	88%	87%	91%	85%	2,459,272
	FT + IT	67%	73%	94%	88%	92%	86%	

*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

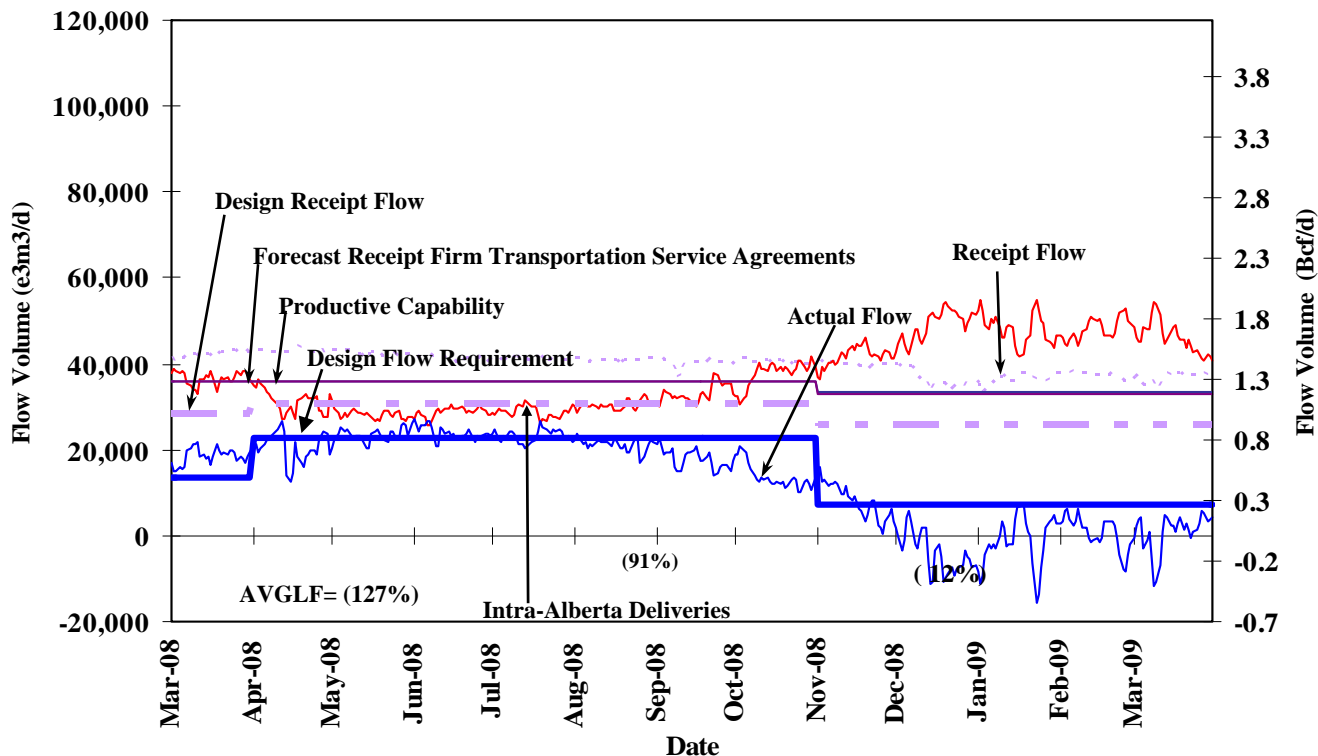
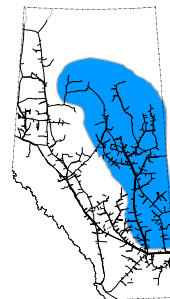


% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Oct	Nov	Dec	Jan	Feb	Mar
FT-R Volume	100	117	110	108	106	107
FT-R + IT Volume	136	156	141	140	149	150

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
	-445	181	292	263	245	235

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

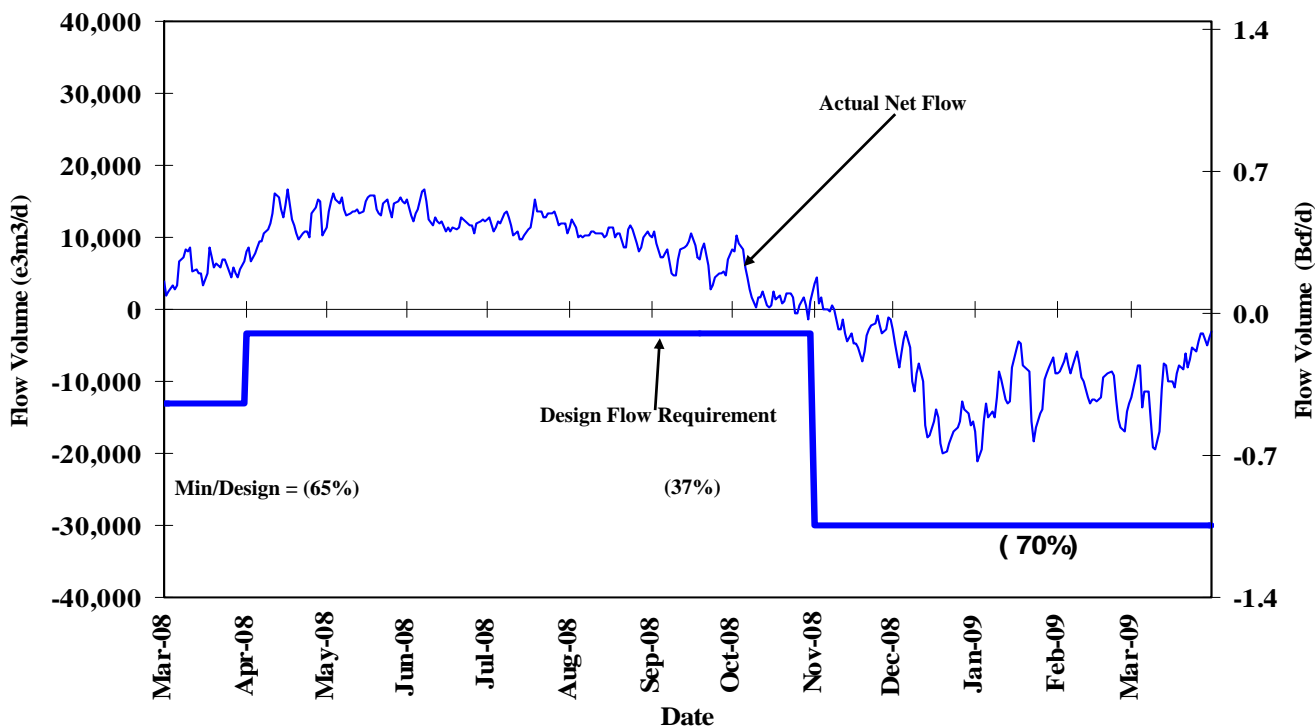
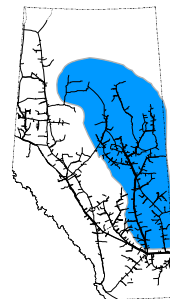


% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Oct	Nov	Dec	Jan	Feb	Mar
FT Volume	95	112	108	105	104	105
FT-R + IT Volume	132	156	142	142	147	145

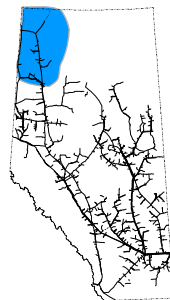
NOTE: Utilization data is based upon billed monthly volumes expressed as a percentage of design receipt flow. Design receipt flow is the amount of receipt flow for which the area was designed.

% 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	61	113	-54	-20	11	12

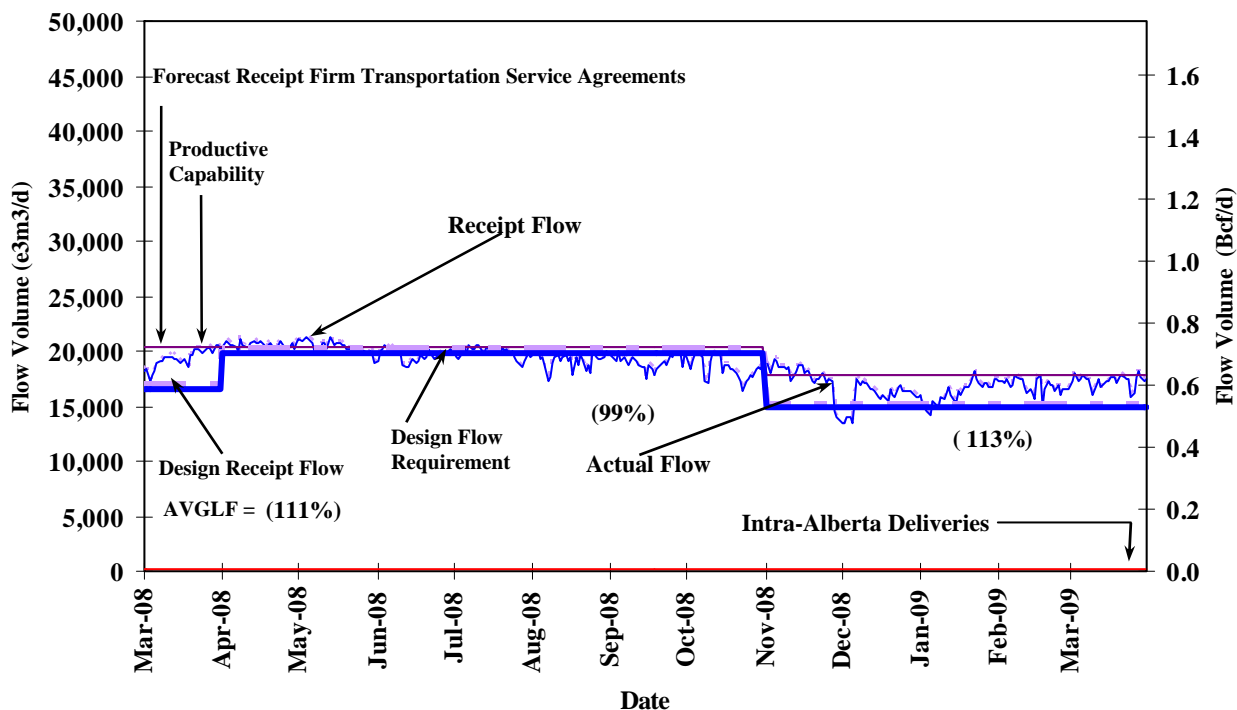
DESIGN FLOW REQUIREMENTS UTILIZATION NORTH & SOUTH OF BENS LAKE – FLOW WITHIN



% 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	Oct	Nov	Dec	Jan	Feb	Mar
	37	24	66	70	56	65



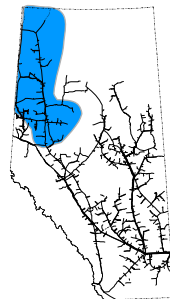
DESIGN FLOW REQUIREMENTS UTILIZATION UPPER PEACE RIVER



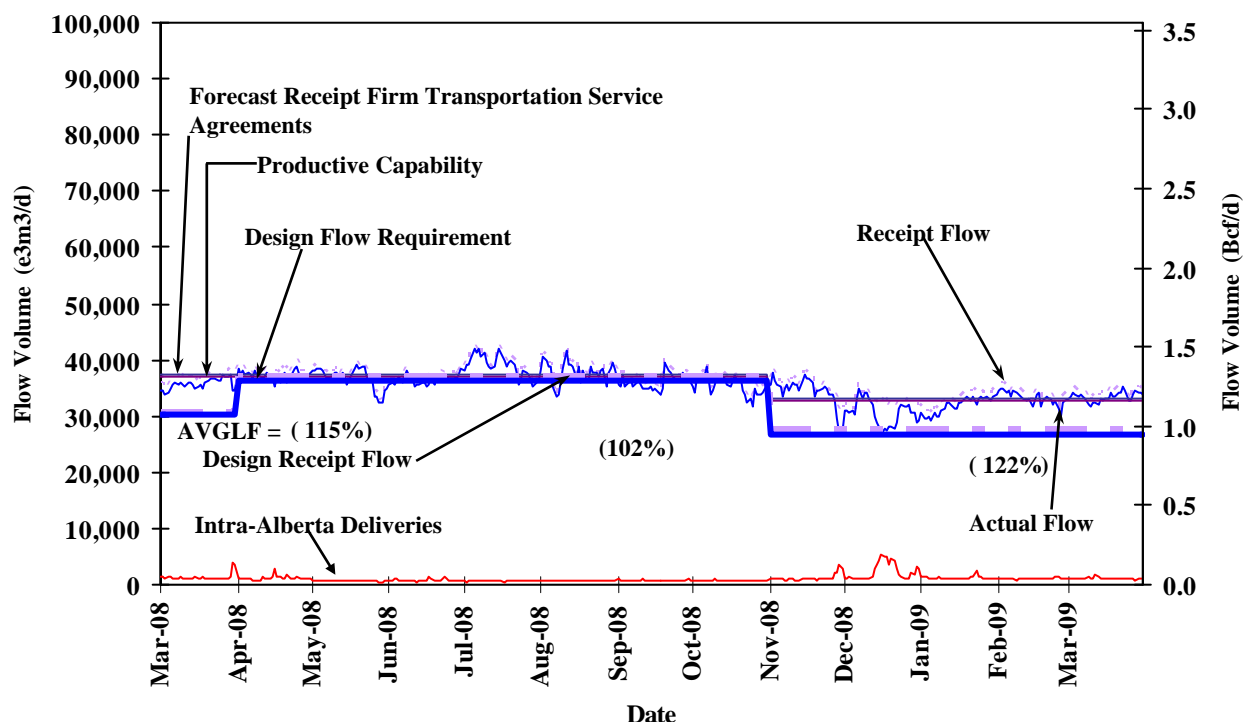
% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Oct	Nov	Dec	Jan	Feb	Mar
FT Volume	85	108	101	100	100	102
FT-R + IT Volume	93	119	107	109	113	116

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
	93	119	107	109	113	116



DESIGN FLOW REQUIREMENTS UTILIZATION UPPER and CENTRAL PEACE RIVER

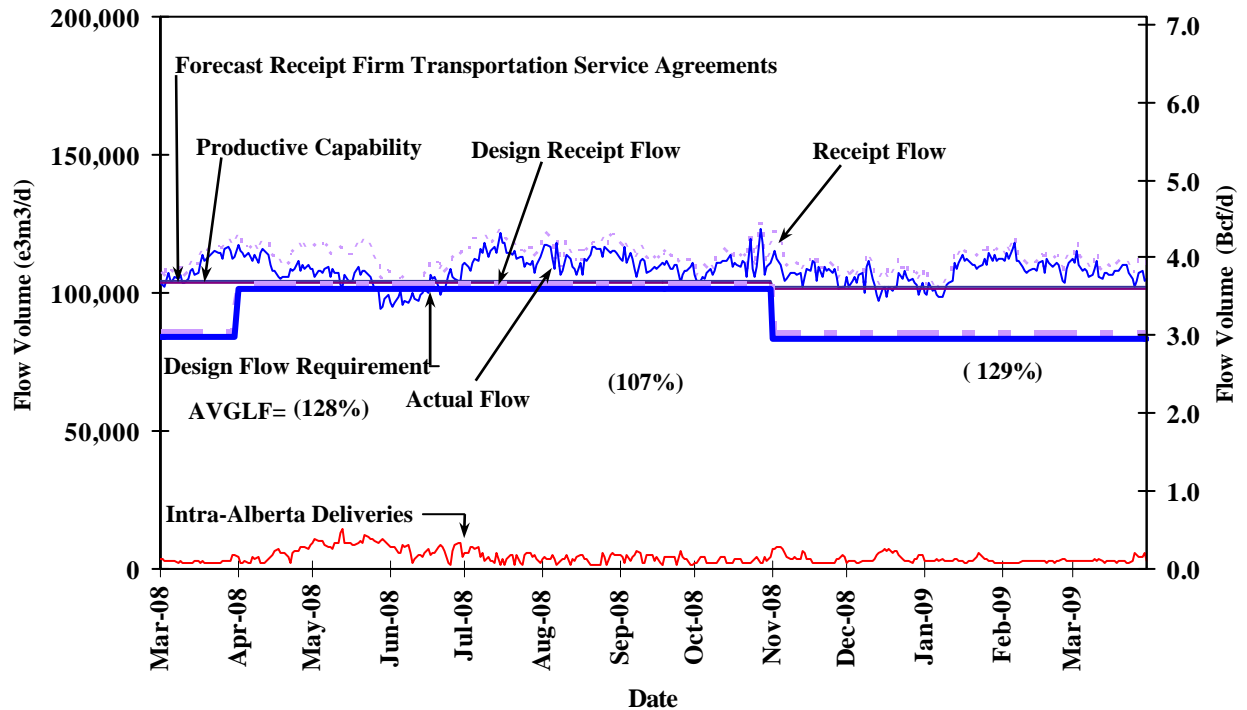
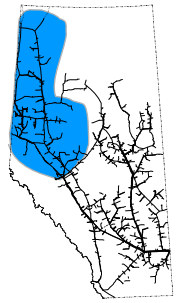


% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Oct	Nov	Dec	Jan	Feb	Mar
FT Volume	84	107	103	103	103	105
FT-R + IT Volume	98	130	120	121	125	125

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
	97	129	114	119	123	124

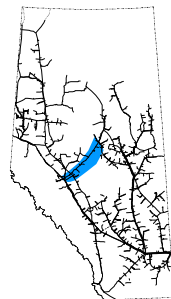
DESIGN FLOW REQUIREMENTS UTILIZATION PEACE RIVER



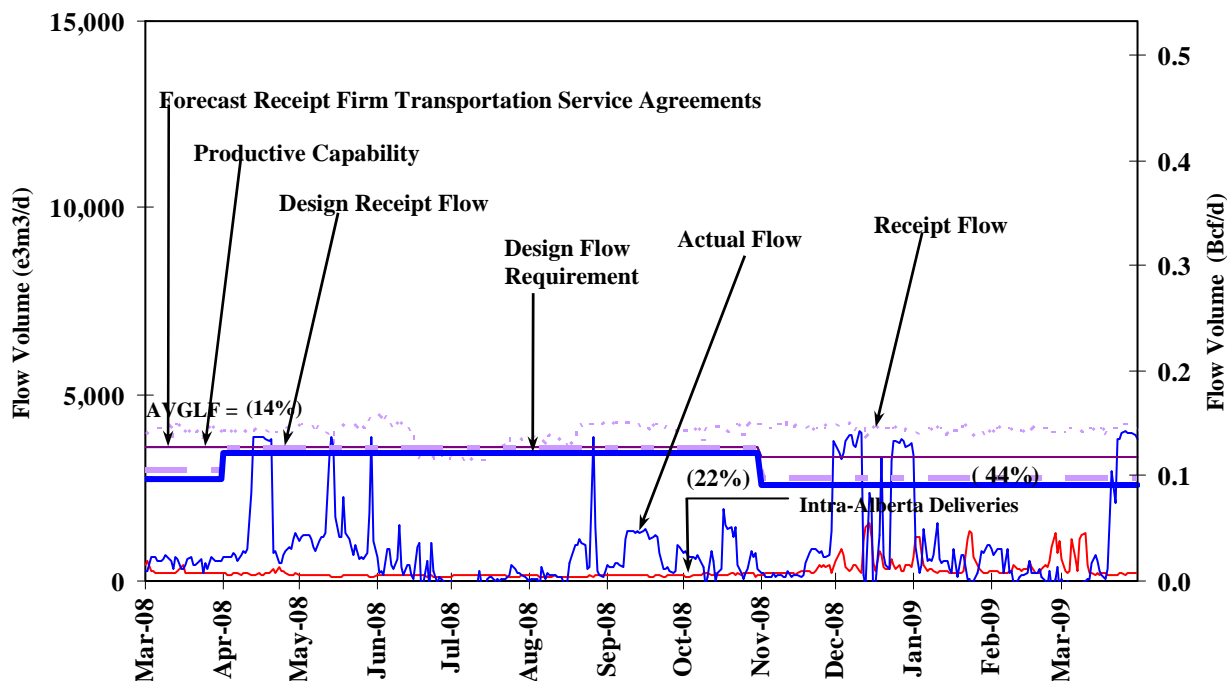
% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Oct	Nov	Dec	Jan	Feb	Mar
FT Volume	89	106	101	105	107	107
FT-R + IT Volume	108	131	120	124	130	129

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	129	125	129	132	130



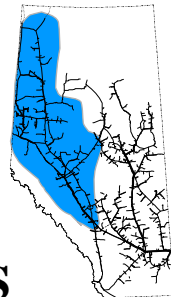
DESIGN FLOW REQUIREMENTS UTILIZATION MARTEN HILLS



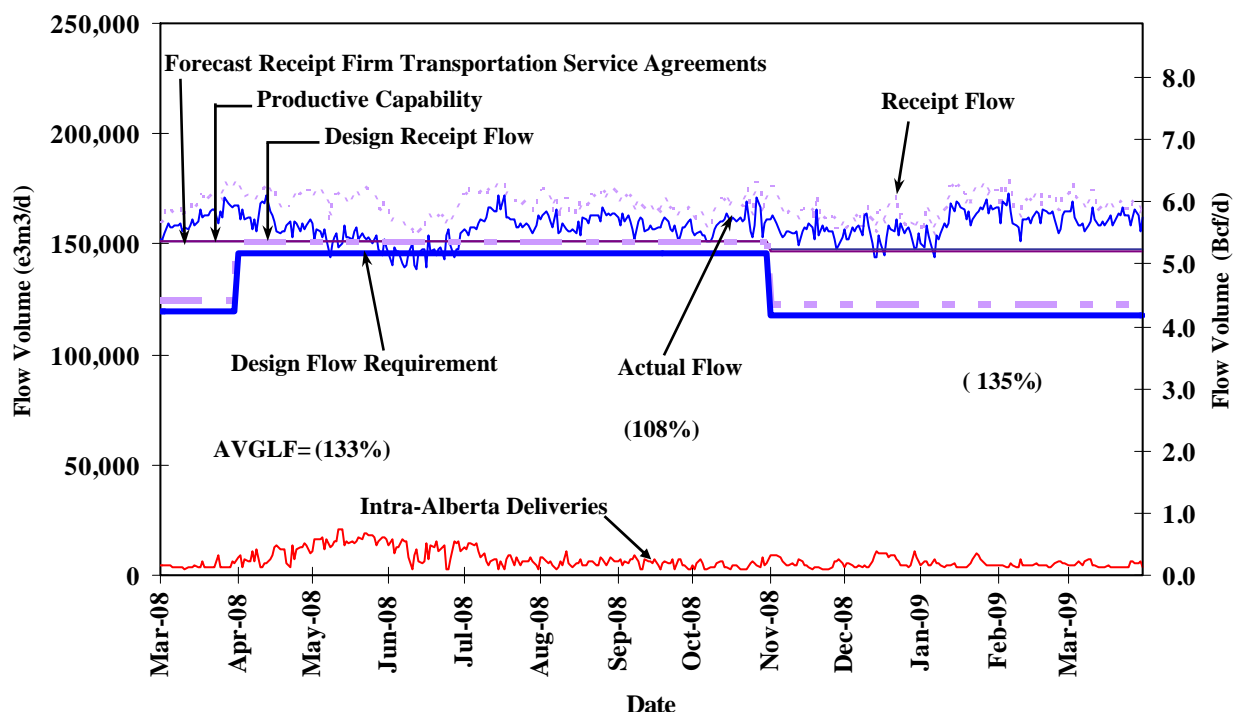
% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Oct	Nov	Dec	Jan	Feb	Mar
FT Volume	72	93	97	94	94	95
FT-R + IT Volume	115	150	148	145	146	147

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
	19	21	105	25	11	53



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

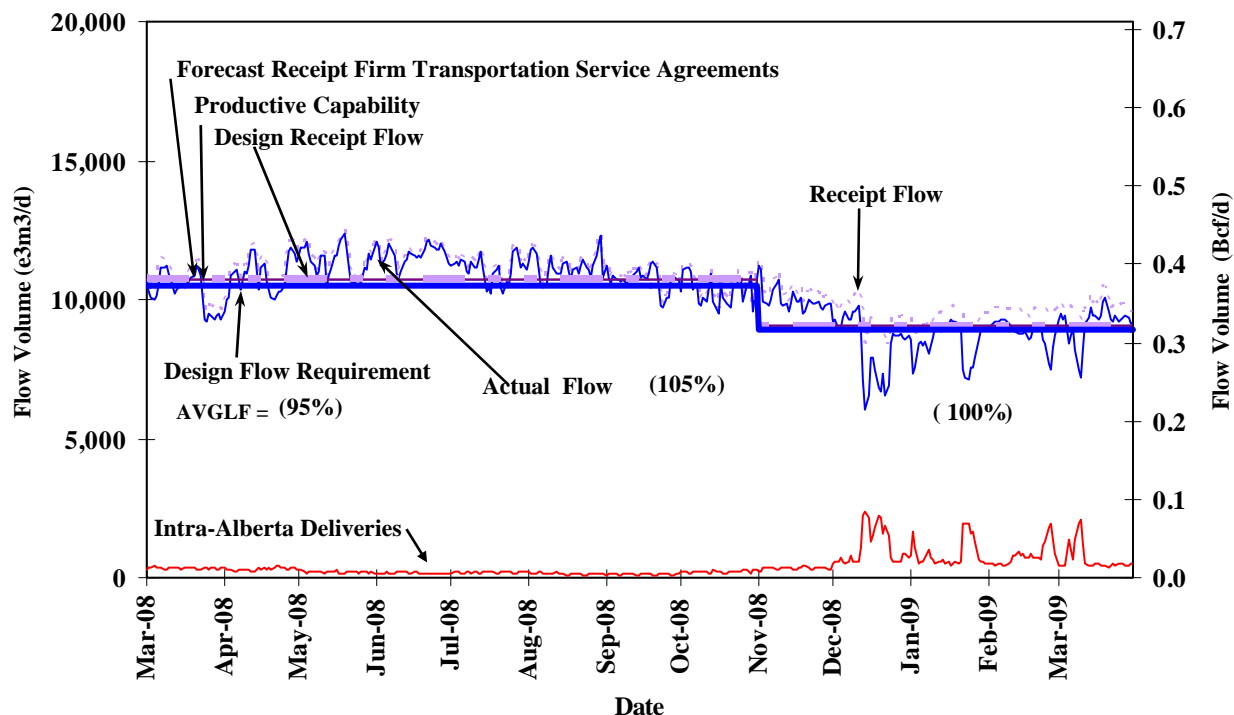
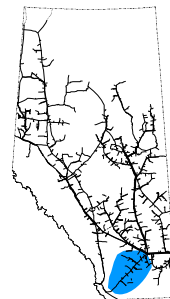


% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Oct	Nov	Dec	Jan	Feb	Mar
FT Volume	88	105	102	104	106	106
FT-R + IT Volume	108	132	124	126	131	130

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
	109	132	131	137	138	137

DESIGN FLOW REQUIREMENTS UTILIZATION SOUTH AND ALDERSON

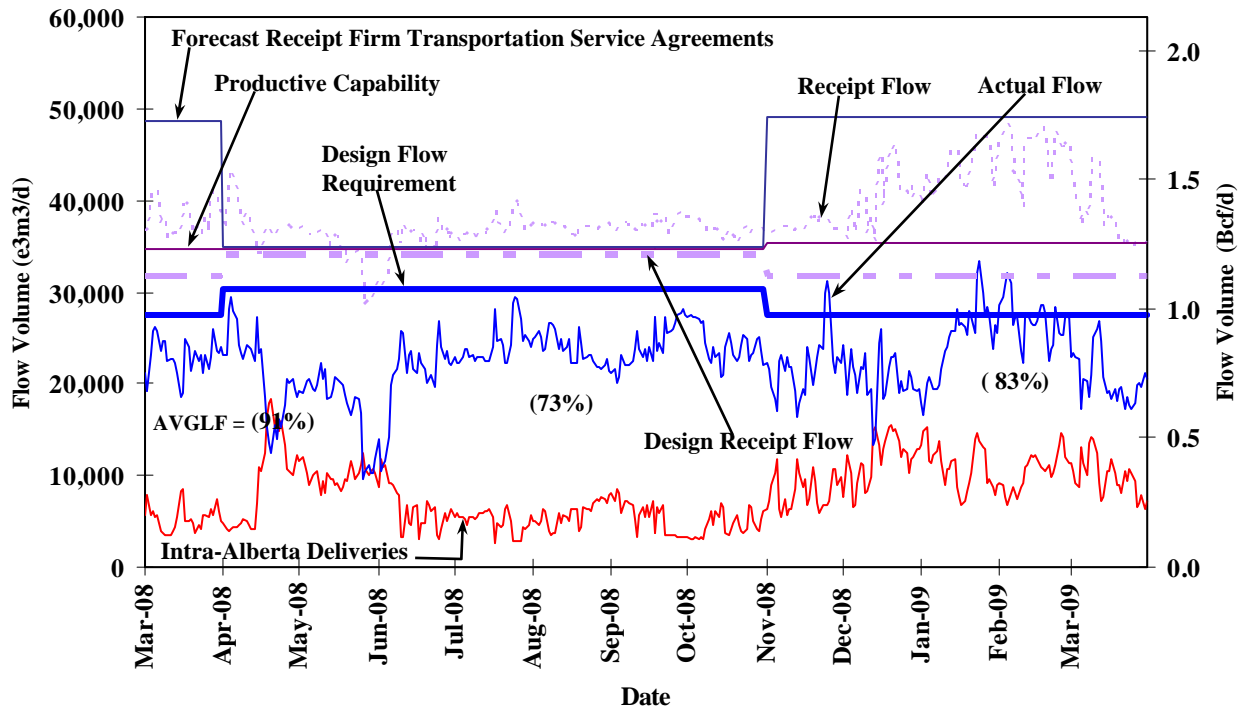
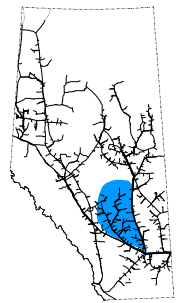


% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Oct	Nov	Dec	Jan	Feb	Mar
FT Volume	74	87	84	82	85	86
FT-R + IT Volume	99	114	104	103	106	108

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
	98	112	93	95	99	102

DESIGN FLOW REQUIREMENTS UTILIZATION RIMBEY-NEVIS

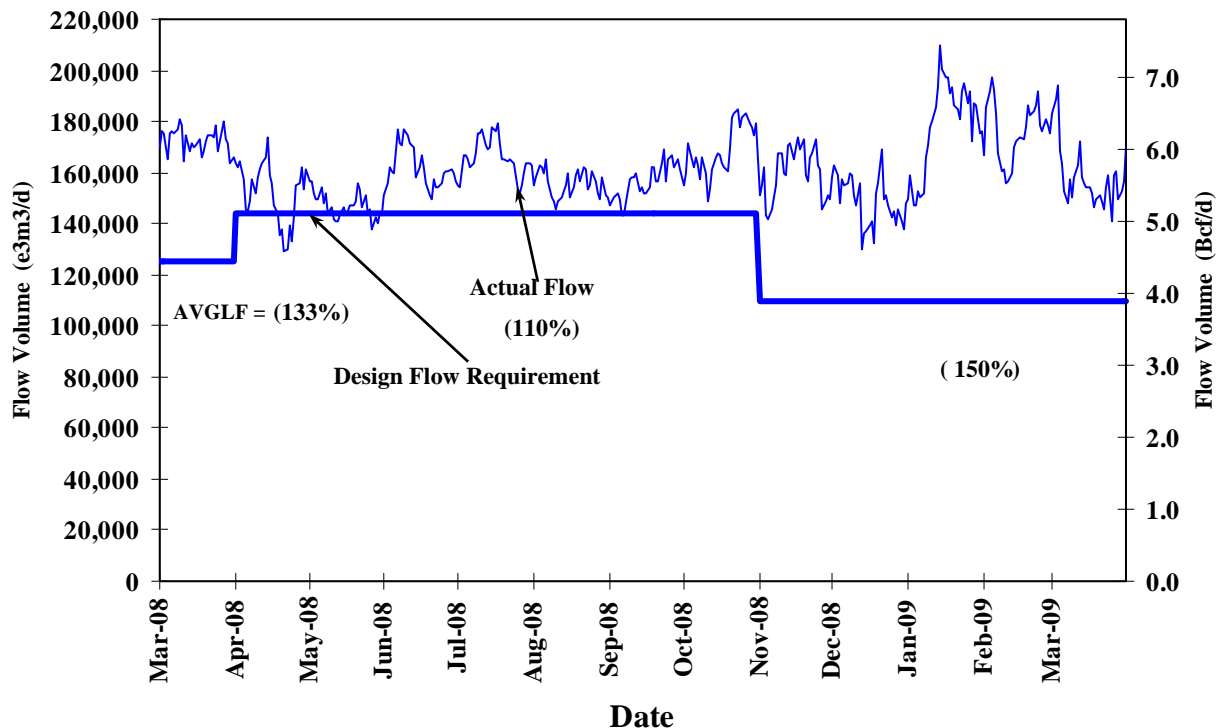
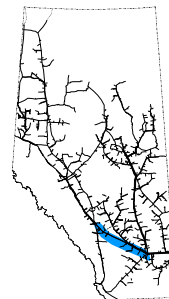


% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Oct	Nov	Dec	Jan	Feb	Mar
FT Volume	86	90	88	86	87	86
FT-R + IT Volume	108	116	111	111	113	111

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.

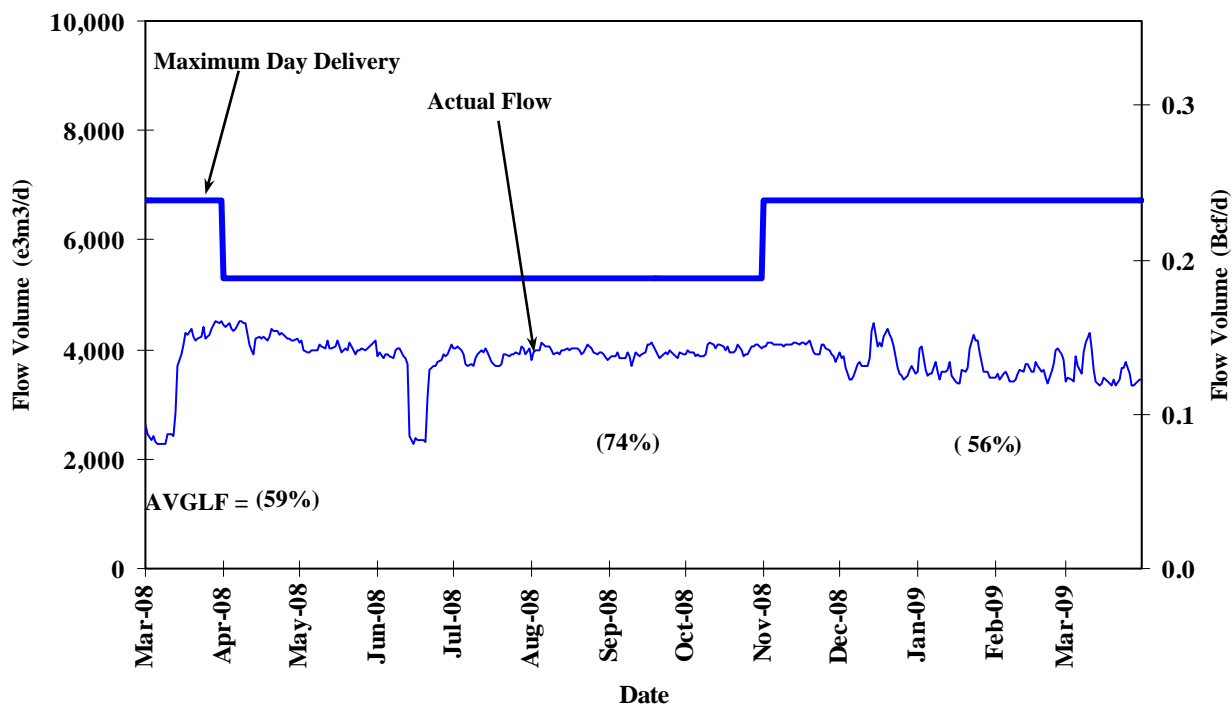
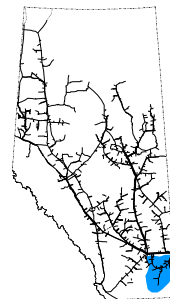
% Design Flow Requirements Utilization						
Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
Average Flow/ Design Capacity	Oct	Nov	Dec	Jan	Feb	Mar
	80	80	75	90	98	75

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



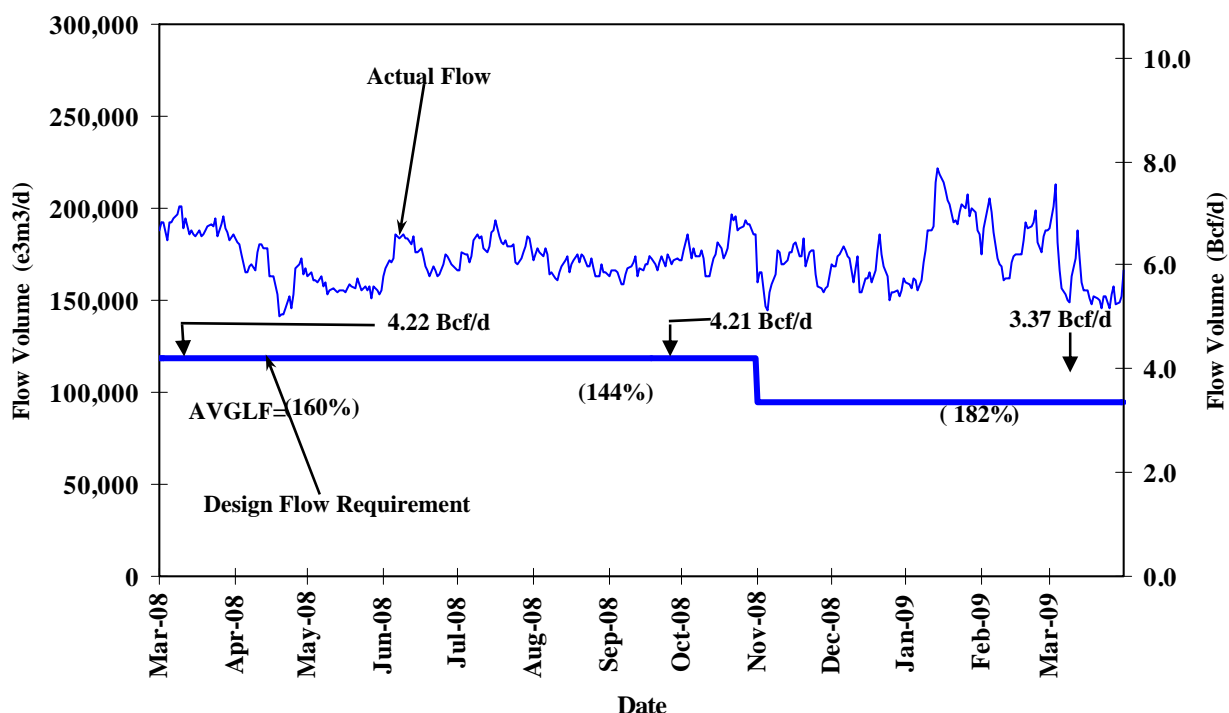
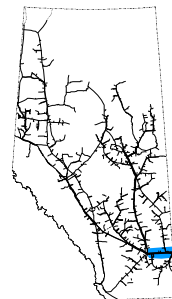
% Design Flow Requirements Utilization Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
Average Flow/ Design Capacity	Oct 117	Nov 146	Dec 136	Jan 163	Feb 161	Mar 145

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)



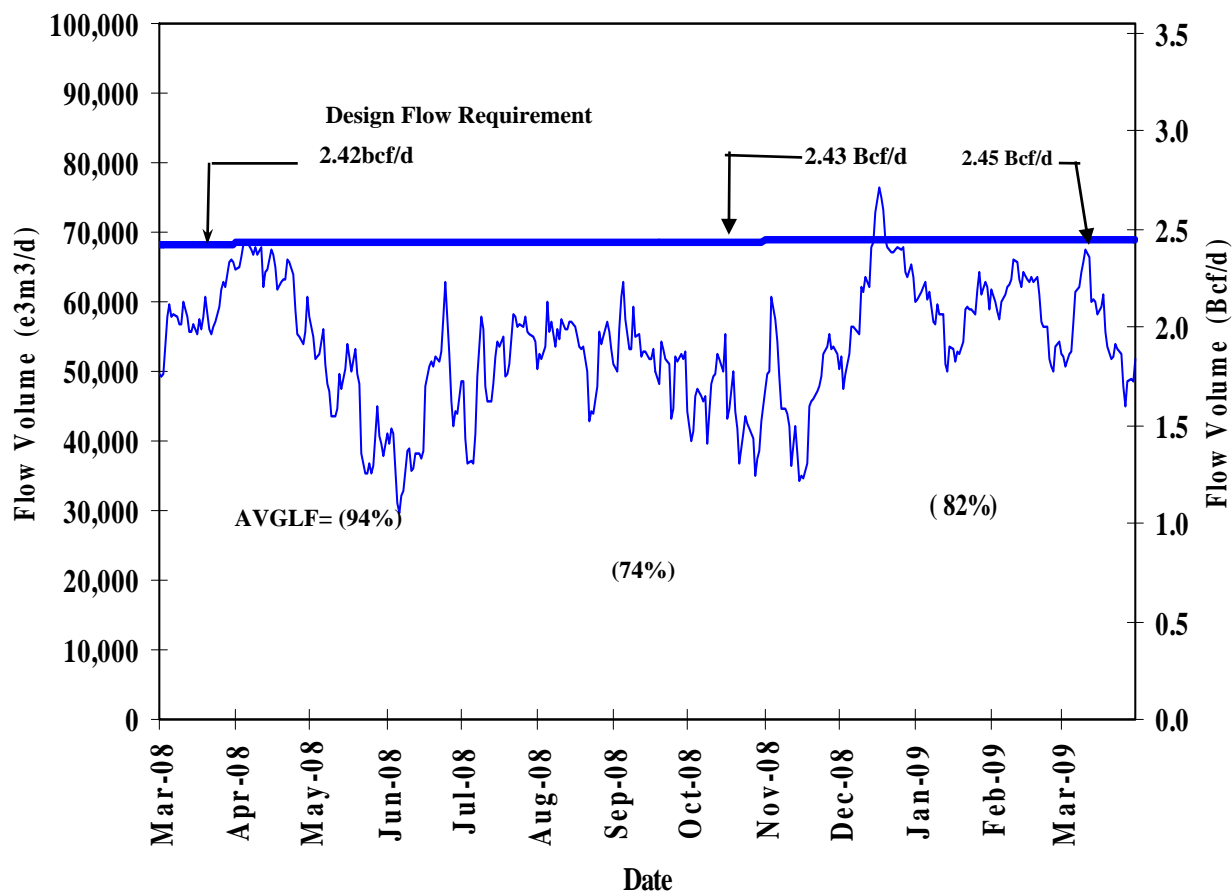
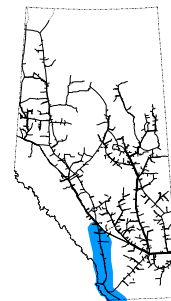
% Design Delivery Utilization (Notice: Average Actual Flow as a Percentage of Design Flow Requirements)						
	Oct	Nov	Dec	Jan	Feb	Mar
FT ¹ Volume	133	148	150	160	153	143
FT ¹ + IT Volume	152	176	176	201	192	170

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	64	67	87	83	85	79
FT ¹ + IT Volume	65	68	92	84	87	81

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

Jan 1, 2009 to Mar 31, 2009 (3 Month Average)

Receipt Area		IT-R Service	Firm Service	Firm Service	% CD		Causes/Comments ⁽³⁾
		Available	Available	Restriction	Restricted ⁽¹⁾		
	Segment	(% of time)	(% of time)	(% of time)	Max	Average	
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 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	
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		IT-D Service	Firm Service	Firm Service	% CD Restricted ⁽¹⁾		Causes/Comments ⁽³⁾
	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

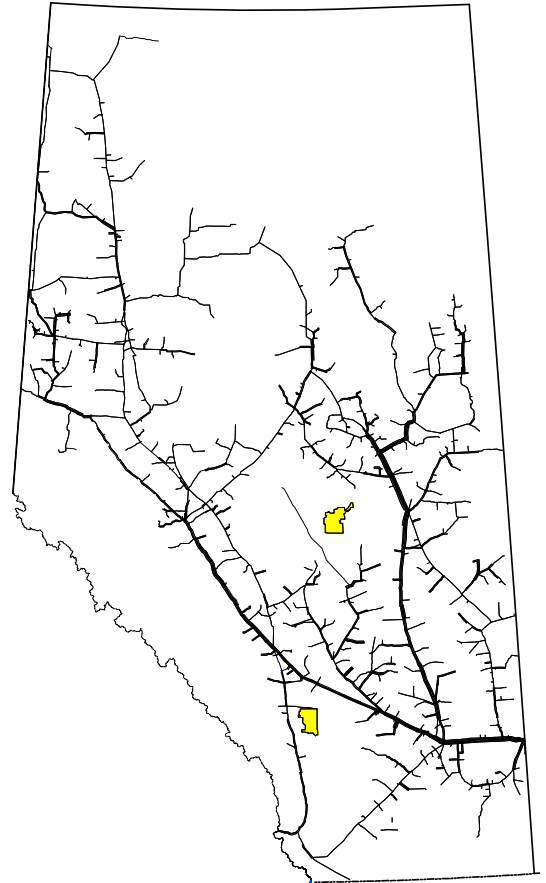
Firm Transportation Service Type	Authorize Firm Transportation Service By	To Ensure Firm Transportation Service By
Receipt - Summer construction (generally south of Edmonton)	November 1, 2006 November 1, 2007	November 2007 November 2008
Receipt - Winter construction (generally north of Edmonton)	April 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. 66, First Quarter 2009

Compressor Utilization Summaries

Date: Jan. 1, 2009 to Mar. 31, 2009

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	2160.0	100.00	100.00	0.00	0.00
Alces River B Unit #2	10,939	0.0	1.0	0.05	0.05	0.00	99.95
Berland River Unit#1	21,830	2122.0	4.2	98.44	0.19	98.24	1.56
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	773.6	1386.4	100.00	64.19	35.81	0.00
Fox Creek Unit#1	15,570	310.0	1366.7	77.63	63.27	14.35	22.38
Gold Creek Unit#1	10,968	1010.5	913.7	89.08	42.30	46.78	10.92
Gold Creek Unit#2	25,427	2145.1	8.6	99.71	0.40	99.31	0.29
Hidden Lake Unit #1	11,078	10.4	2149.6	100.00	99.52	0.48	0.00
Knight Unit #3	13,291	1762.4	393.6	99.81	18.22	81.59	0.19
Knight Unit #4	13,396	161.3	1938.7	97.22	89.75	7.47	2.78
Latornell Unit #1	28,110	463.4	1648.7	97.78	76.33	21.45	2.22
Meikle River Unit #1	3,577	1715.4	169.1	87.25	7.83	79.42	12.75
Meikle River B Unit #2	3,504	361.4	1370.5	80.18	63.45	16.73	19.82
1 Mobile Unit #4 (Meikle River)	3,231	173.4	1636.7	83.80	75.77	8.03	16.20
1 Mobile Unit #6 (Dryden Creek)	3,320	437.5	1717.8	99.78	79.53	20.25	0.22
Pipestone Creek Unit #1	29,923	0.0	2160.0	100.00	100.00	0.00	0.00
Saddle Hills Unit #1	3,486	84.6	2075.4	100.00	96.08	3.92	0.00
Saddle Hills Unit #2	6,711	0.0	2160.0	100.00	100.00	0.00	0.00
Saddle Hills Unit #3	7,953	1340.2	653.2	92.29	30.24	62.05	7.71
1 Thunder Creek Unit #1	3,414	3.0	2152.0	99.77	99.63	0.14	0.23
Valleyview Unit #1	3,747	402.3	1307.4	79.15	60.53	18.63	20.85
Total	241,351			90.91	65.30	25.61	9.09
Power Adjusted Usage						36.39	

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	3.3	0.15	0.15	0.00	99.85
1 Beaver Creek Unit #2	955	0.0	3.3	0.15	0.15	0.00	99.85
1 Beaver Creek Unit #3	955	0.6	2.7	0.15	0.13	0.03	99.85
1 Beaver Creek Unit #4	955	0.0	1.0	0.05	0.05	0.00	99.95
1 Beaver Creek Unit #5	955	0.0	1.0	0.05	0.05	0.00	99.95
Total	4,775			0.11	0.11	0.01	99.89
Power Adjusted Usage						0.01	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 66, First Quarter 2009

Compressor Utilization Summaries

Date: Jan. 1, 2009 to Mar. 31, 2009

Rimbey/Nevis

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
Hussar Unit #6	13,964	905.4	1186.6	96.85	54.94	41.92	3.15
Hussar Unit #7	13,964	1186.8	954.8	99.15	44.20	54.94	0.85
Mobile Unit #8 (Torrington)	7,236	0.1	2084.0	96.49	96.48	0.00	3.51
Total	35,164			97.50	65.21	32.29	2.50
Power Adjusted Usage						38.46	

Edson Mainline

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
1 Clearwater Unit #1	22,044	2151.5	7.4	99.95	0.34	99.61	0.05
Clearwater Unit #5	20,966	456.7	1647.0	97.39	76.25	21.14	2.61
Lodgepole Unit #3	3,776	0.0	1.0	0.05	0.05	0.00	99.95
Nordegg Unit #3	31,802	1645.6	512.8	99.93	23.74	76.19	0.07
1 Vetchland Unit #1	23,842	1182.5	885.7	95.75	41.00	54.75	4.25
1 Vetchland Unit #2	23,842	86.4	1889.9	91.50	87.50	4.00	8.50
Swartz Creek Unit #1	29,163	1830.4	50.6	87.08	2.34	84.74	12.92
Wolf Lake Unit #2	24,304	2159.7	0.3	100.00	0.01	99.99	0.00
Total	179,739			83.96	28.90	55.05	16.04
Power Adjusted Usage						63.23	

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	189.1	1870.7	95.36	86.61	8.75	4.64
1 Burton Creek Unit #2	14,956	493.5	1568.2	95.45	72.60	22.85	4.55
Drywood Unit #1	3,800	2.0	2143.2	99.31	99.22	0.09	0.69
Schrader Creek Unit #2	13,591	1967.8	147.5	97.93	6.83	91.10	2.07
Turner Valley Unit #1	23,642	37.2	2072.9	97.69	95.97	1.72	2.31
Turner Valley Unit #2	23,642	2109.4	3.0	97.80	0.14	97.66	2.20
Winchell Lake Unit #1	23,873	1434.1	725.9	100.00	33.61	66.39	0.00
Total	119,324			97.65	56.43	41.22	2.35
Power Adjusted Usage						47.38	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 66, First Quarter 2009

Compressor Utilization Summaries

Date: Jan. 1, 2009 to Mar. 31, 2009

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	4.4	2155.1	99.98	99.77	0.20	0.02
1 Bens Lake Unit #2	977	13.7	2145.8	99.98	99.34	0.63	0.02
1 Bens Lake Unit #3	977	105.2	2054.8	100.00	95.13	4.87	0.00
1 Bens Lake Unit #4	3,539	4.8	1930.4	89.59	89.37	0.22	10.41
1 Bens Lake Unit #5	3,546	54.5	2105.5	100.00	97.48	2.52	0.00
Bens Lake Unit #6	4,724	419.1	1740.4	99.98	80.57	19.40	0.02
1 Bens Lake Unit #7	977	0.0	2160.0	100.00	100.00	0.00	0.00
Mobile Unit #9 (Behan)	3,327	5.5	1577.6	73.29	73.04	0.25	26.71
1 Field Lake Unit #1	3,570	1938.1	221.8	100.00	10.27	89.73	0.00
1 Field Lake Unit #2	3,570	31.1	1806.9	85.09	83.65	1.44	14.91
Hanmore Lake Unit #1	541	66.6	1143.2	56.01	52.93	3.08	43.99
1 Hanmore Lake Unit #2	541	2.2	336.5	15.68	15.58	0.10	84.32
1 Hanmore Lake Unit #3	3,407	1.7	1034.8	47.99	47.91	0.08	52.01
1 Hanmore Lake Unit #4	3,407	2.8	1141.6	52.98	52.85	0.13	47.02
Woodenhouse #1	7,953	1608.8	551.2	100.00	25.52	74.48	0.00
Woodenhouse #2	14,165	0.1	2159.9	100.00	100.00	0.00	0.00
Wandering River #1	945	854.3	1305.7	100.00	60.45	39.55	0.00
Wandering River #2	945	533.9	1626.1	100.00	75.28	24.72	0.00
Wandering River #3	895	101.8	2058.2	100.00	95.29	4.71	0.00
Leismer #4	945	237.6	1922.4	100.00	89.00	11.00	0.00
1 Mobile Unit #5 (Paul Lake)	3,090	1158.5	987.1	99.33	45.70	53.63	0.67
Paul Lake Unit #1	3,457	1362.2	787.3	99.51	36.45	63.06	0.49
1 Pelican Lake Unit #2	3,594	4.1	667.7	31.10	30.91	0.19	68.90
1 Slave Lake Unit #1	978	0.0	1.0	0.05	0.05	0.00	99.95
1 Slave Lake Unit #2	978	1632.4	525.9	99.92	24.35	75.57	0.08
1 Slave Lake Unit #3	978	1286.2	853.0	99.04	39.49	59.55	0.96
1 Slave Lake Unit #4	978	1736.9	373.8	97.72	17.31	80.41	2.28
1 Smoky Lake Unit #1	978	151.5	1938.3	96.75	89.74	7.01	3.25
Smoky Lake Unit #2	978	252.0	1906.9	99.95	88.28	11.67	0.05
Smoky Lake Unit #3	978	2019.6	139.1	99.94	6.44	93.50	0.06
1 Smoky Lake Unit #7	16,061	0.0	1.0	0.05	0.05	0.00	99.95
Total	92,976			82.06	58.78	23.28	17.94
Power Adjusted Usage						19.45	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 66, First Quarter 2009

Compressor Utilization Summaries

Date: Jan. 1, 2009 to Mar. 31, 2009

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	219.9	219.9	1885.0	97.45	87.27	10.18	2.55
Cavendish Unit #2	4306.0	7.6	2084.4	96.85	96.50	0.35	3.15
1 Dusty Lake Unit #2	14200.0	1897.8	186.7	96.50	8.64	87.86	3.50
1 Dusty Lake Unit #3	15873.0	28.3	1739.7	81.85	80.54	1.31	18.15
Farrell Lake Unit #1	14004.0	260.7	1097.7	62.89	50.82	12.07	37.11
1 Farrell Lake Unit #2	15630.0	307.9	1773.2	96.35	82.09	14.25	3.65
1 Gadsby Unit #1	14244.0	0.0	1.0	0.05	0.05	0.00	99.95
1 Gadsby Unit #2	15797.0	0.0	1.0	0.05	0.05	0.00	99.95
1 Gadsby Unit #B3	7953.0	2101.3	58.7	100.00	2.72	97.28	0.00
1 Oakland Unit #1	14137.0	1953.8	167.3	98.20	7.75	90.45	1.80
1 Princess Unit #1	2,685	111.9	2046.4	99.92	94.74	5.18	0.08
1 Princess Unit #2	2,685	42.2	1371.8	65.46	63.51	1.95	34.54
1 Princess Unit #3	2,685	44.2	2102.4	99.38	97.33	2.05	0.62
1 Princess Unit #4	4,474	31.3	1429.7	67.64	66.19	1.45	32.36
1 Princess Unit #5	4,474	154.9	1344.6	69.42	62.25	7.17	30.58
Wainwright Unit #2	1,790	1319.6	162.0	68.59	7.50	61.09	31.41
Wainwright Unit #3	1,230	414.7	1219.1	75.64	56.44	19.20	24.36
Wainwright Unit #4	456.4	456.4	1702.6	99.95	78.82	21.13	0.05
Total	136,843			76.46	52.40	24.05	23.55
Power Adjusted Usage						28.66	

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	1963.2	164.8	98.52	7.63	90.89	1.48
1 Beiseker Unit #1	11857.0	383.6	1774.7	99.92	82.16	17.76	0.08
1 Beiseker Unit #2	11857.0	400.0	1753.5	99.70	81.18	18.52	0.30
Crawling Valley Unit #1	26104.0	1610.1	464.4	96.04	21.50	74.54	3.96
1 Didsbury Unit #5	794.0	0.0	1.0	0.05	0.05	0.00	99.95
1 Didsbury Unit #6	731.0	0.0	1.0	0.05	0.05	0.00	99.95
Hussar Unit #8	13964.0	1821.0	236.7	95.26	10.96	84.31	4.74
Jenner Unit #1	23555.0	955.0	1106.9	95.46	51.25	44.21	4.54
Jenner Unit #2	18000.0	1135.8	672.3	83.71	31.13	52.58	16.29
Princess Unit #6	19749.0	2115.8	38.8	99.75	1.80	97.95	0.25
Red Deer River Unit #1	24355.0	545.9	1530.1	96.11	70.84	25.27	3.89
Red Deer River Unit #2	24355.0	1030.2	1098.9	98.57	50.87	47.69	1.43
Shrader Creek Unit #1	26251.0	2127.2	1.3	98.54	0.06	98.48	1.46
Schrader Creek Unit #3	13697.0	1293.7	739.9	94.15	34.25	59.89	5.85
Total	241,414			82.56	31.70	50.86	17.44
Power Adjusted Usage						62.28	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 66, First Quarter 2009

Compressor Utilization Summaries

Date: Jan. 1, 2009 to Mar. 31, 2009

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	2160.0	100.00	100.00	0.00	0.00
1 Crowsnest F	10888.0	4.5	1365.1	63.41	63.20	0.21	36.59
Crowsnest G	9126.0	59.9	2064.3	98.34	95.57	2.77	1.66
Crowsnest K	28723.0	2024.7	20.8	94.70	0.96	93.74	5.30
Crowsnest 2 H	12529.0	909.3	1246.2	99.79	57.69	42.10	0.21
Crowsnest 2 J	12529.0	290.0	1867.3	99.88	86.45	13.43	0.12
1 Elko A	11930.0	3.2	2119.9	98.29	98.14	0.15	1.71
Elko B	13528.0	6.0	2024.6	94.01	93.73	0.28	5.99
Elko C	13369.0	6.2	2075.5	96.37	96.09	0.29	3.62
1 Moyie B	11930.0	88.2	2005.6	96.94	92.85	4.08	3.06
Moyie C	13281.0	1515.5	583.1	97.16	27.00	70.16	2.84
Moyie D	13389.0	290.9	1831.1	98.24	84.77	13.47	1.76
Total	162,110			94.76	74.70	20.06	5.24
Power Adjusted Usage						28.29	

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.

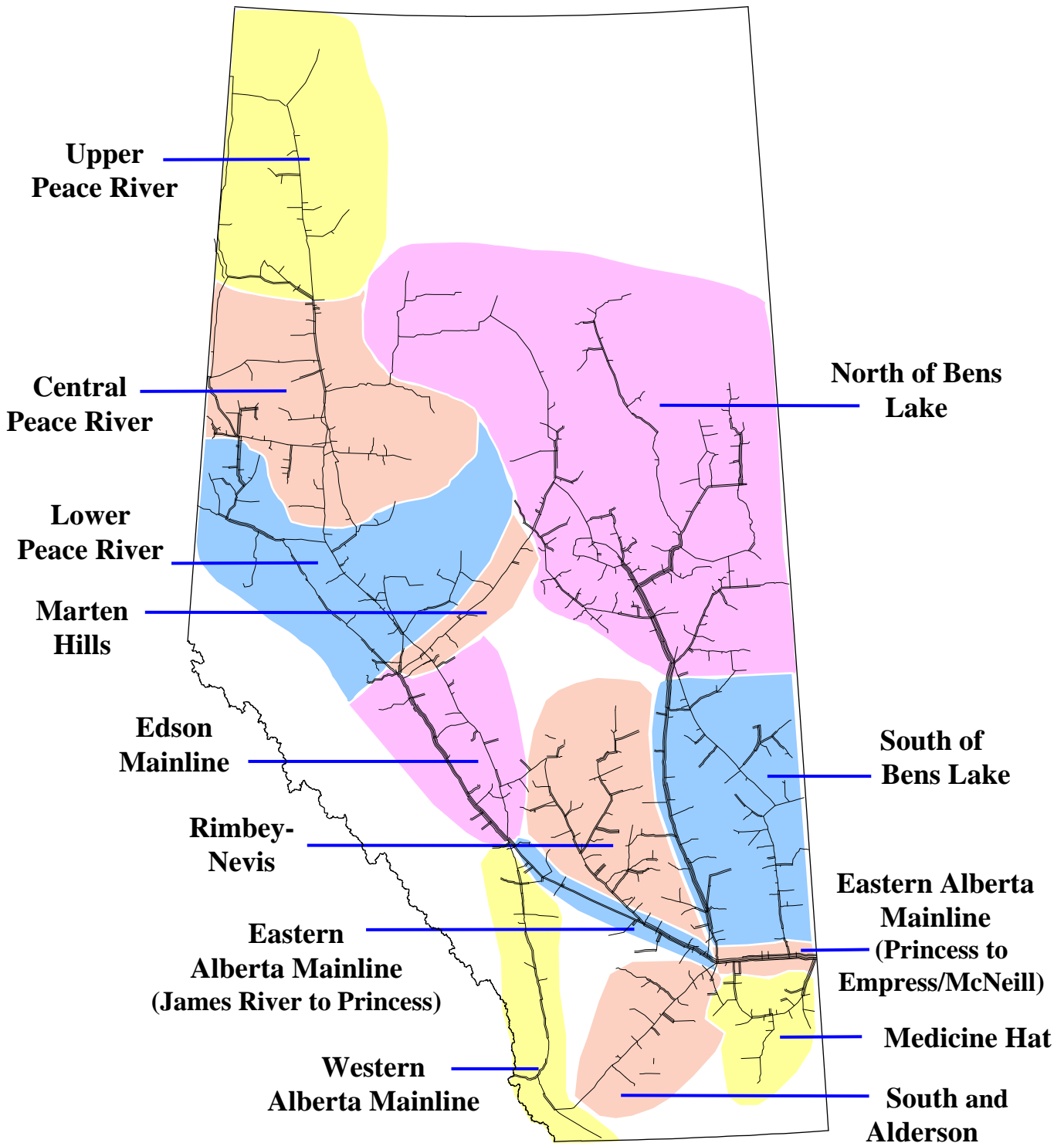
Service availability is affected by a number of factors including scheduled and unscheduled maintenance, construction or other outages.

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

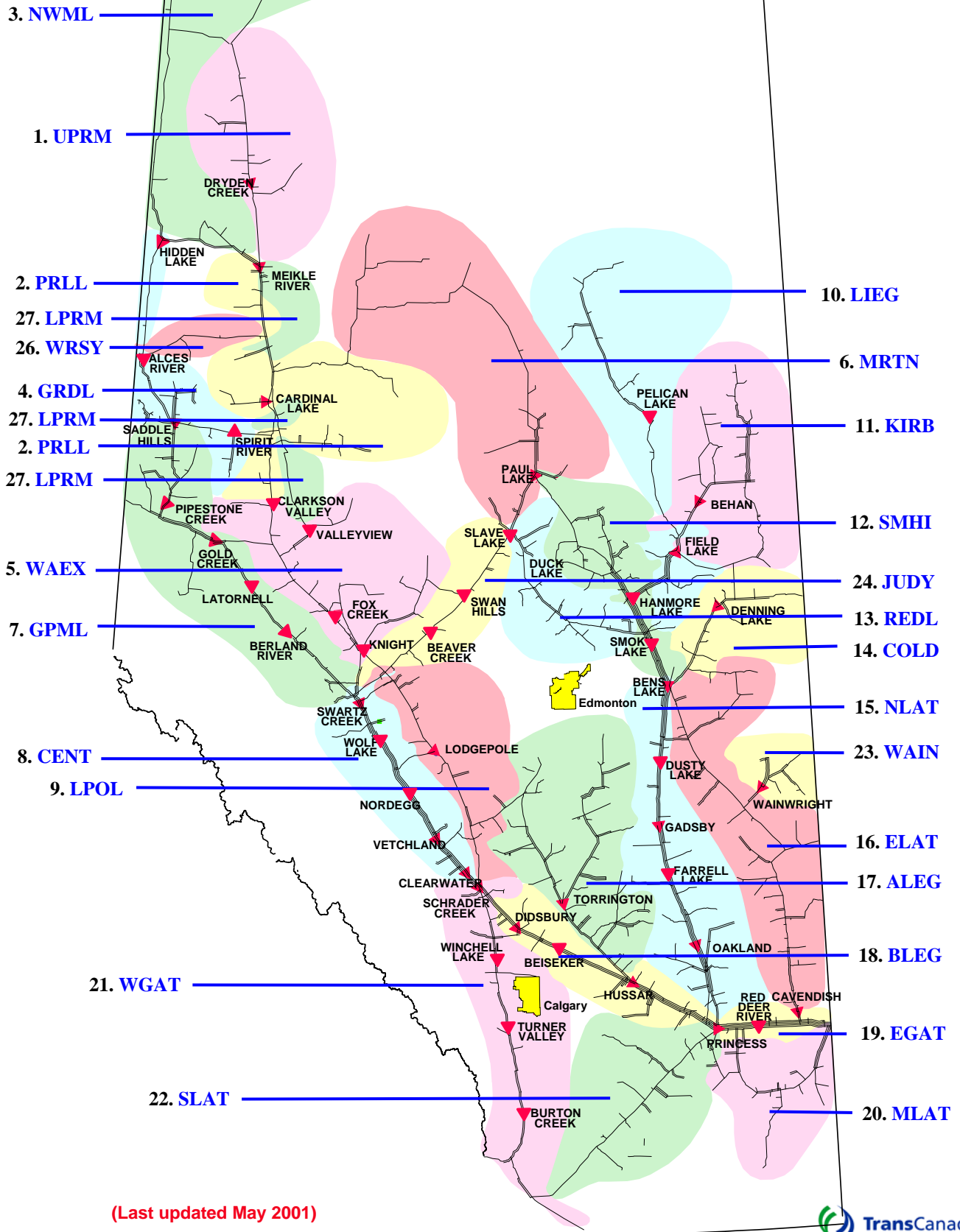
The Future Firm Transportation Service Availability report presents guidelines and timing for all future firm transportation service requests.

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 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