

SYSTEM UTILIZATION AND RELIABILITY MONTHLY REPORT

for the month ending
September, 2009

Published date:
December 8, 2009

Highlights This Month:

- Average Load Factors greater than 90% were experienced in a number of design areas during April 2009 – September 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].
- FT Receipt Availability over a 3 month average from July 1, 2009 – September 30, 2009 was deemed to be 100% available in all pipe segments except UPRM which was deemed to be 78% available.
- Border Availability at Empress/McNeill, Gordondale and Alberta/BC, over a 3 month average from July 1, 2009 – September 30, 2009, were all deemed 100% available.

NOVA Gas Transmission Ltd.

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

FIRM TRANSPORTATION SERVICE¹ CONTRACT UTILIZATION²

By NGTL Pipeline Segments

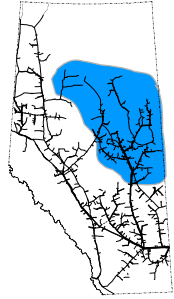
Segment	Receipt Contract	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Sep CD (mmcf/d)
UPRM ⁴	FT	91%	85%	82%	84%	84%	90%	134
	FT + IT	117%	105%	103%	97%	87%	93%	
LPRM ⁴	FT	98%	92%	93%	92%	94%	93%	19
	FT + IT	127%	119%	143%	116%	131%	116%	
PRLL ⁴	FT	98%	95%	98%	97%	97%	96%	180
	FT + IT	118%	118%	123%	119%	117%	111%	
NWML ⁴	FT	97%	94%	98%	96%	96%	88%	393
	FT + IT	110%	105%	112%	104%	103%	93%	
GRDL ⁴	FT	93%	93%	90%	91%	89%	88%	257
	FT + IT	141%	123%	126%	127%	112%	107%	
WRSY ⁴	FT	97%	96%	97%	97%	97%	96%	37
	FT + IT	148%	139%	150%	154%	139%	122%	
WAEX	FT	95%	89%	91%	96%	93%	79%	283
	FT + IT	181%	150%	183%	168%	138%	112%	
JUDY	FT	98%	98%	97%	96%	97%	97%	109
	FT + IT	141%	123%	149%	145%	147%	121%	
GPML	FT	95%	95%	95%	92%	92%	88%	2,057
	FT + IT	116%	111%	111%	106%	103%	96%	
CENT	FT	98%	96%	95%	97%	97%	95%	979
	FT + IT	125%	118%	122%	124%	119%	115%	
LPOL	FT	97%	94%	95%	94%	95%	95%	446
	FT + IT	132%	123%	123%	119%	117%	117%	
WGAT	FT	89%	91%	86%	91%	93%	90%	336
	FT + IT	112%	122%	112%	116%	121%	104%	
ALEG	FT	94%	95%	96%	96%	96%	95%	1,012
	FT + IT	125%	126%	127%	128%	128%	119%	
SLAT	FT	98%	97%	96%	97%	97%	97%	267
	FT + IT	134%	131%	125%	128%	128%	117%	
MLAT	FT	94%	94%	94%	96%	97%	97%	264
	FT + IT	112%	112%	111%	111%	108%	110%	
BLEG	FT	97%	97%	97%	97%	98%	97%	616
	FT + IT	115%	114%	115%	115%	115%	110%	
EGAT	FT	93%	94%	94%	96%	95%	96%	46
	FT + IT	130%	130%	130%	129%	133%	131%	
MRTN	FT	93%	90%	89%	88%	89%	83%	146
	FT + IT	121%	118%	115%	110%	108%	96%	
LIEG	FT	82%	82%	80%	80%	78%	84%	114
	FT + IT	118%	116%	114%	111%	111%	106%	
KIRB	FT	85%	86%	83%	85%	86%	84%	111
	FT + IT	114%	110%	107%	106%	100%	94%	
SMHI	FT	66%	72%	72%	74%	78%	82%	95
	FT + IT	152%	132%	131%	134%	133%	116%	
REDL	FT	83%	78%	84%	86%	87%	86%	70
	FT + IT	149%	148%	147%	155%	158%	140%	
COLD	FT	72%	74%	73%	78%	75%	81%	51
	FT + IT	122%	126%	119%	124%	125%	110%	
NLAT	FT	94%	94%	93%	91%	91%	90%	245
	FT + IT	125%	126%	126%	120%	118%	118%	
WAIN	FT	90%	89%	90%	89%	89%	86%	20
	FT + IT	134%	129%	124%	120%	121%	115%	
ELAT	FT	95%	95%	94%	94%	95%	92%	160
	FT + IT	148%	145%	144%	142%	139%	132%	
TOTAL SYSTEM	FT	94%	94%	94%	93%	94%	91%	8,444
	FT + IT	124%	119%	121%	119%	115%	108%	
Segment	Delivery Contract	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Sep CD (GJ/d)
Empress	FT	96%	96%	95%	95%	94%	94%	2,938,950
	FT + IT	114%	124%	112%	104%	104%	106%	
McNeill	FT	84%	74%	93%	100%	97%	92%	1,369,140
	FT + IT	123%	115%	162%	139%	127%	108%	
ABC	FT	73%	61%	49%	81%	89%	92%	2,540,213
	FT + IT	73%	62%	49%	88%	96%	99%	

*NOTE:

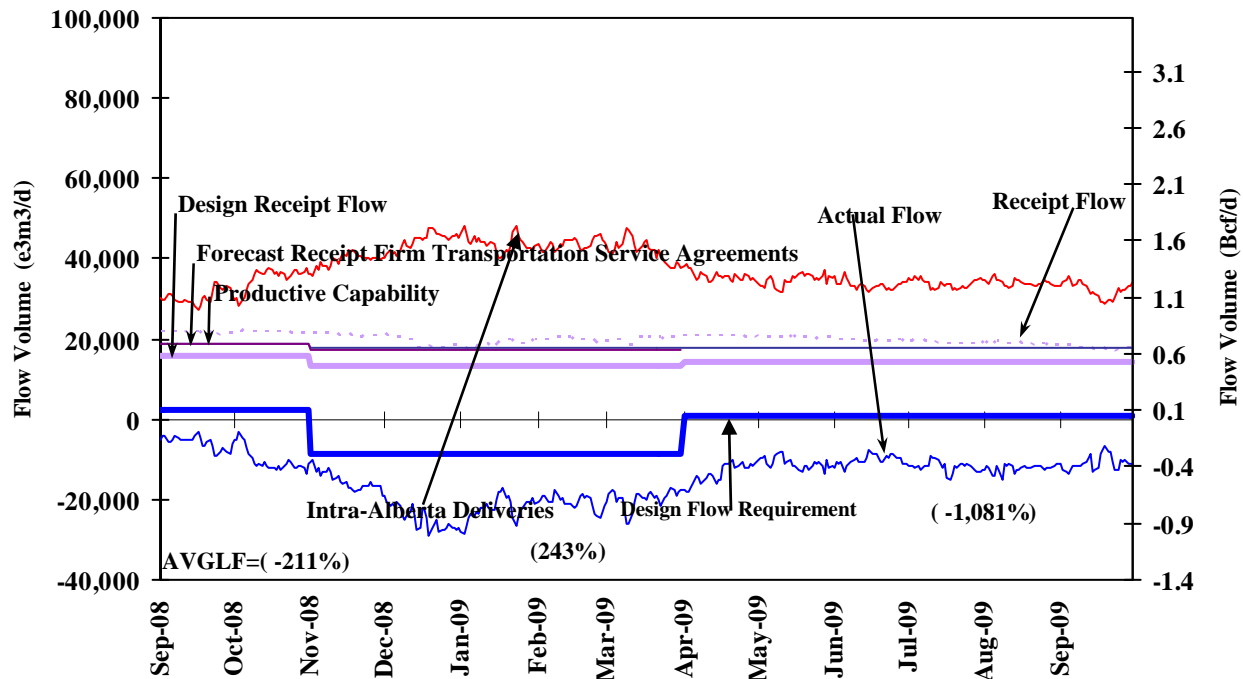
1. FT includes all receipt and export delivery Firm Transportation Services: FTR, LRS, FTD.

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

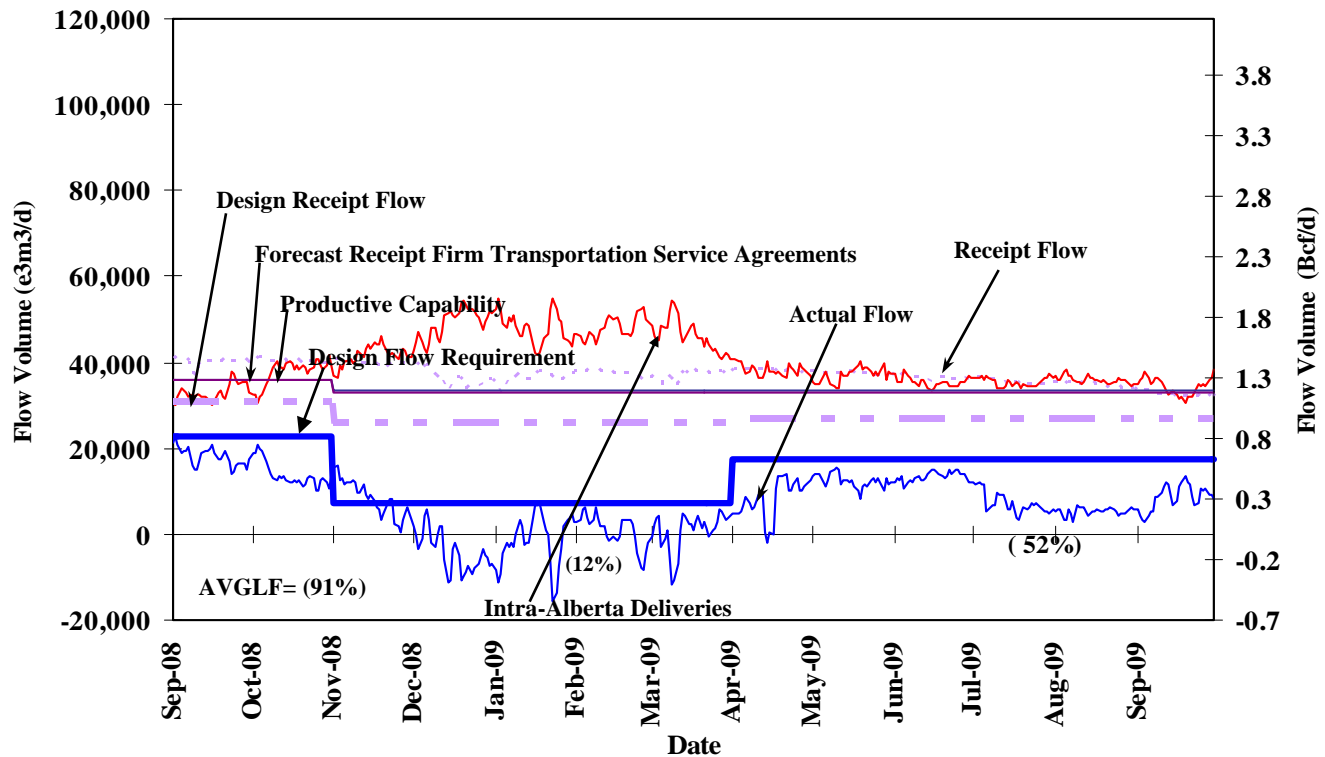
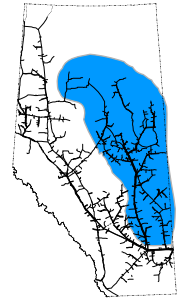


% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Apr	May	Jun	Jul	Aug	Sep
FT-R Volume	96	97	95	94	95	99
FT-R + IT Volume	148	145	140	137	135	127

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	Apr	May	Jun	Jul	Aug	Sep
	-1265	-1020	-940	-1106	-1140	-1013

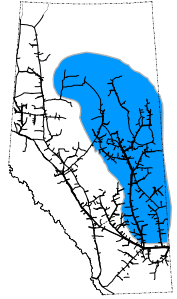
DESIGN FLOW REQUIREMENTS UTILIZATION NORTH & SOUTH OF BENS LAKE – FLOW THROUGH



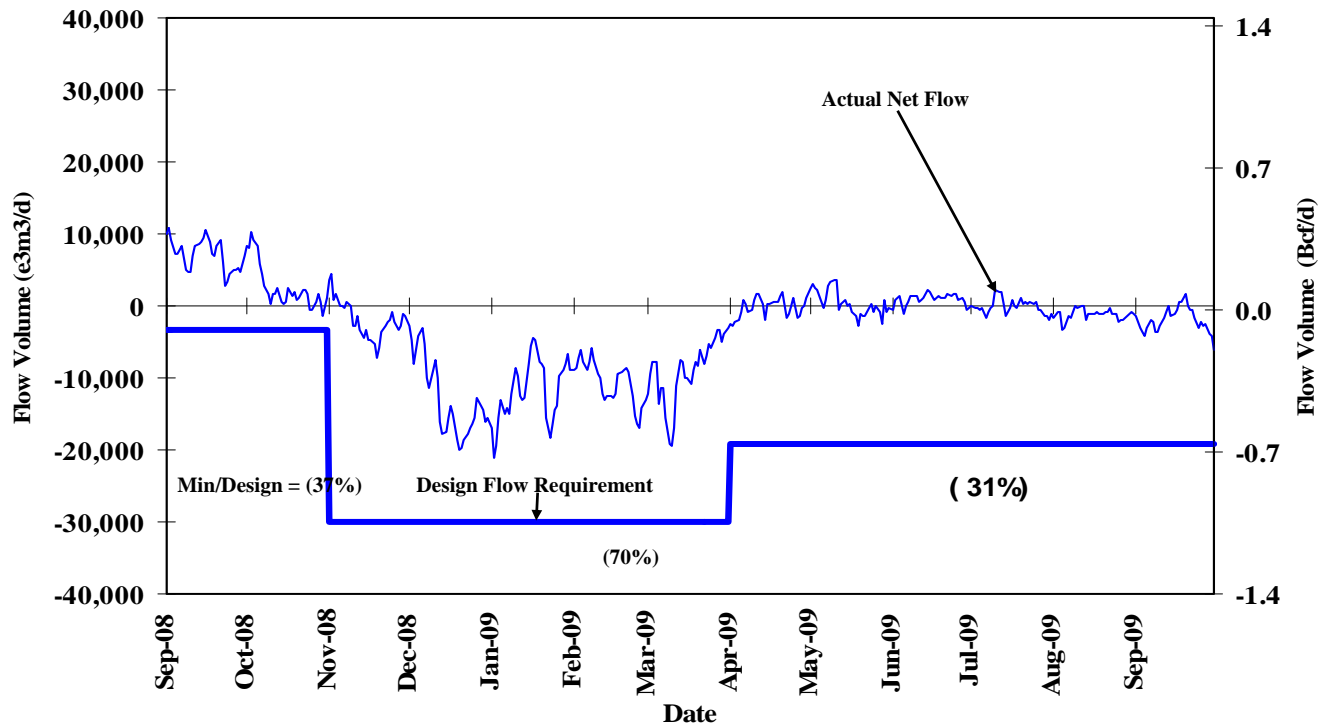
% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Apr	May	Jun	Jul	Aug	Sep
FT Volume	96	96	94	93	93	92
FT-R + IT Volume	143	140	136	132	130	121

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.

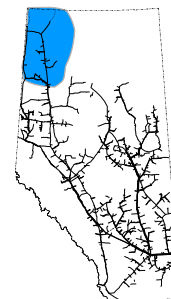
% Design Flow Requirements Utilization						
Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
	Apr	May	Jun	Jul	Aug	Sep
Average Flow/ Design Capacity	46	71	76	41	30	48



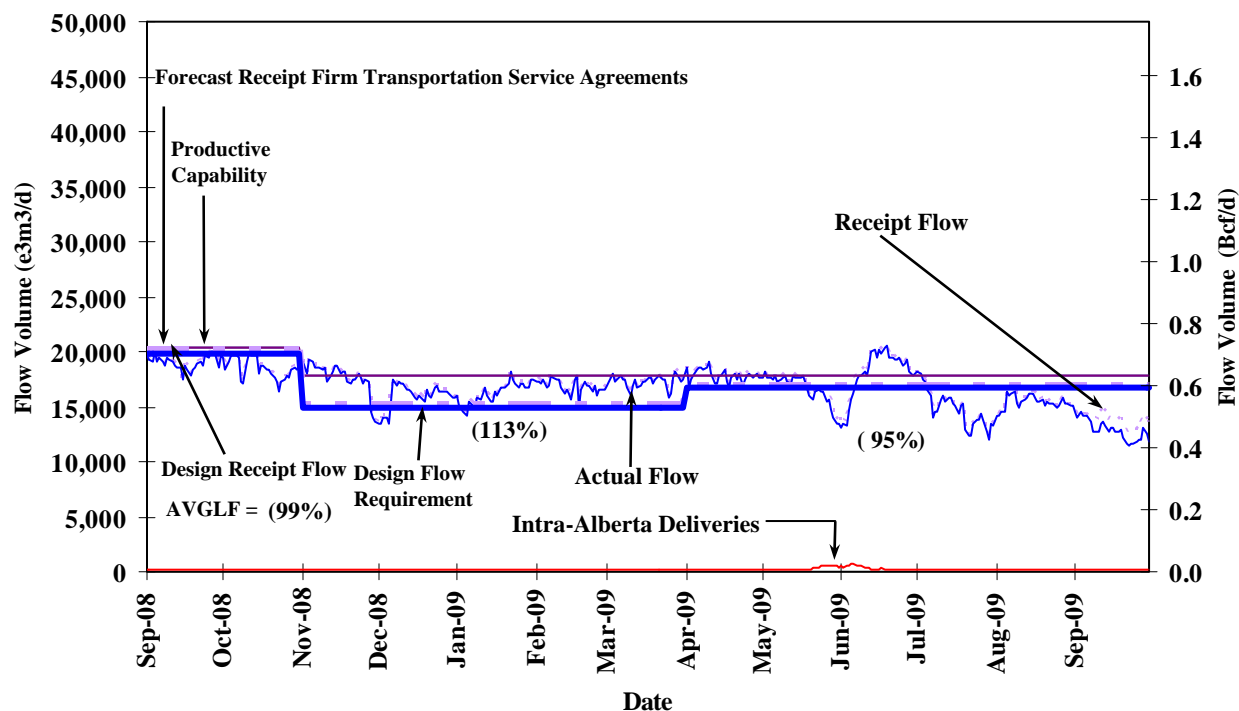
DESIGN FLOW REQUIREMENTS UTILIZATION NORTH & SOUTH OF BENS LAKE – FLOW WITHIN



% Design Flow Requirements Utilization Monthly Actual Minimum Net Flow as a Percentage of Design Net Flow Design Flow Requirement						
Minimum Flow/ Design Net Flow	Apr 15	May 14	Jun 6	Jul 10	Aug 17	Sep 31



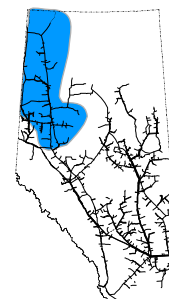
DESIGN FLOW REQUIREMENTS UTILIZATION UPPER PEACE RIVER



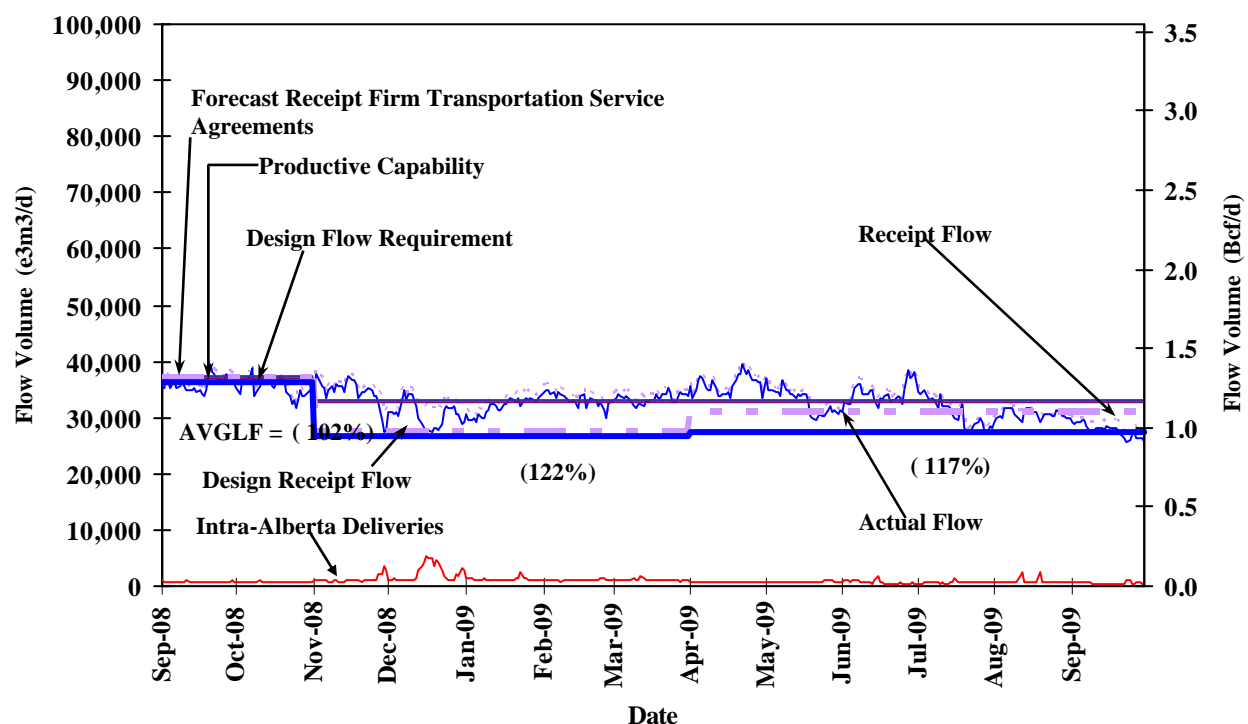
% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Apr	May	Jun	Jul	Aug	Sep
FT Volume	91	88	94	80	87	78
FT-R + IT Volume	107	101	109	88	92	82

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
	107	100	108	89	92	77



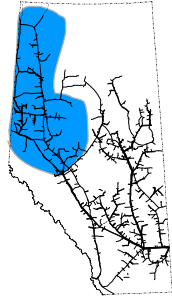
DESIGN FLOW REQUIREMENTS UTILIZATION UPPER and CENTRAL PEACE RIVER



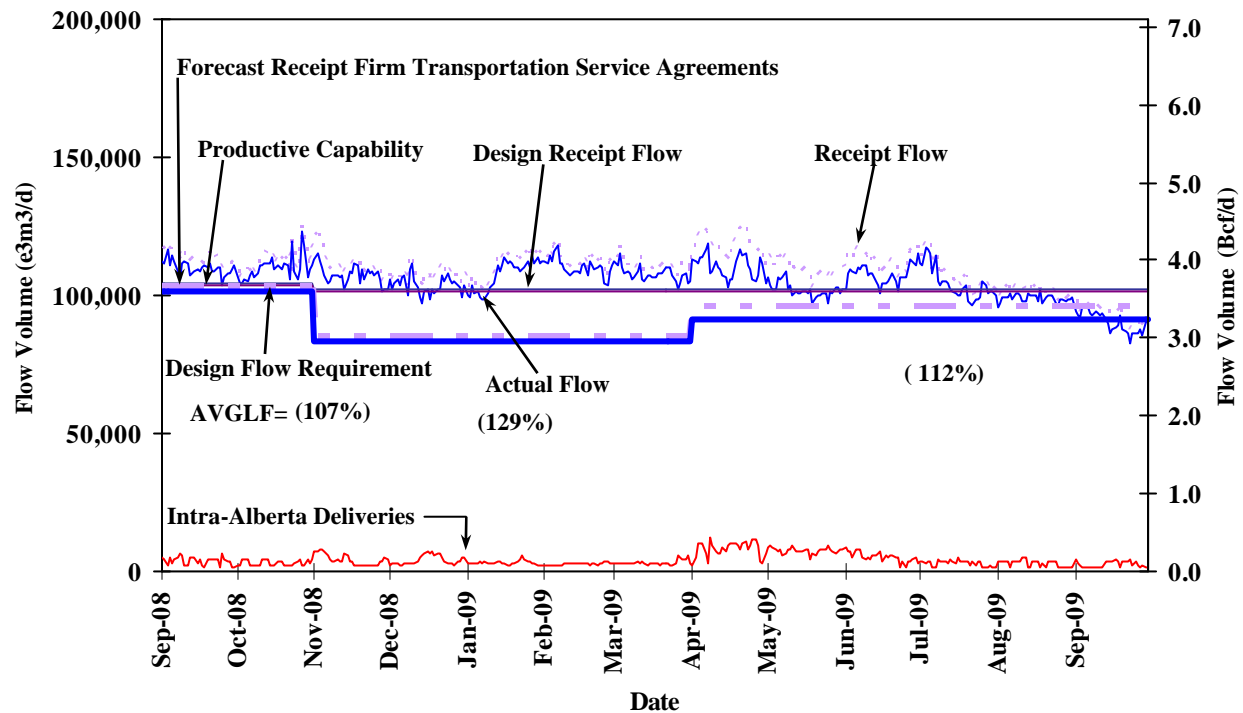
% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Apr	May	Jun	Jul	Aug	Sep
FT Volume	93	90	90	84	87	84
FT-R + IT Volume	118	109	113	102	101	94

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
	131	120	125	113	112	101



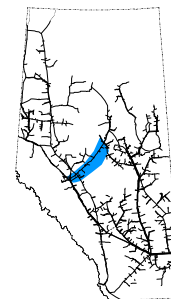
DESIGN FLOW REQUIREMENTS UTILIZATION PEACE RIVER



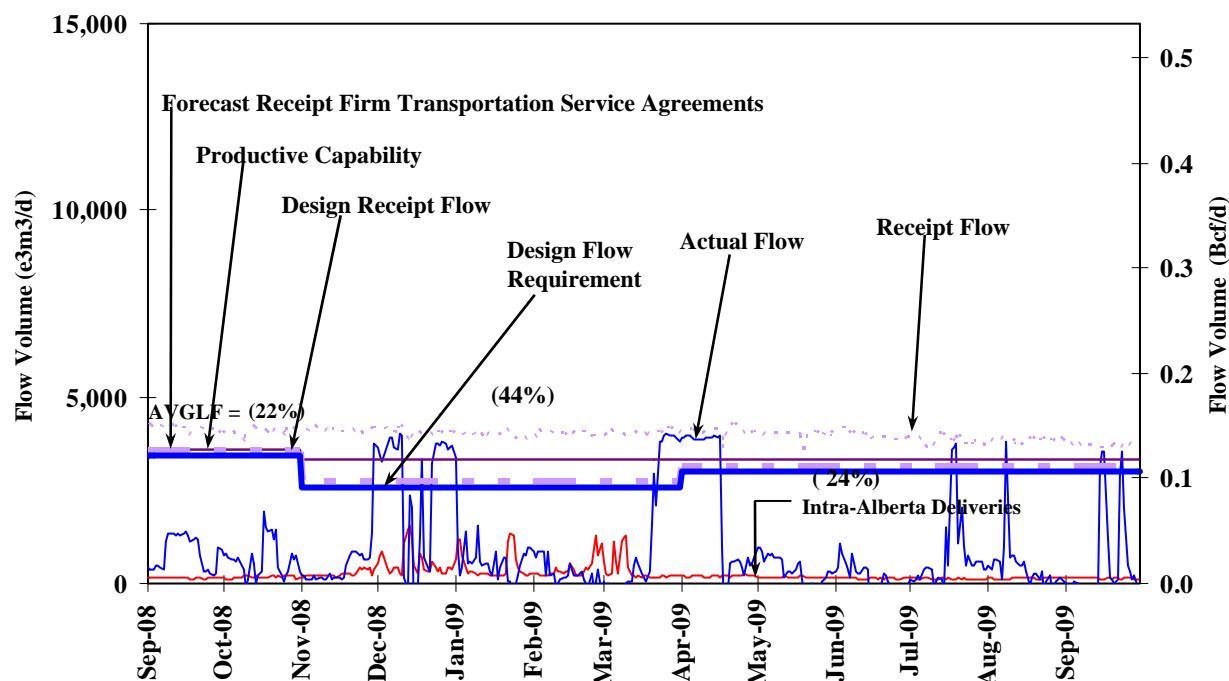
% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Apr	May	Jun	Jul	Aug	Sep
FT Volume	96	94	93	92	92	87
FT-R + IT Volume	124	115	118	112	106	98

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
	121	112	118	114	108	99



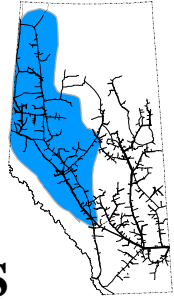
DESIGN FLOW REQUIREMENTS UTILIZATION MARTEN HILLS



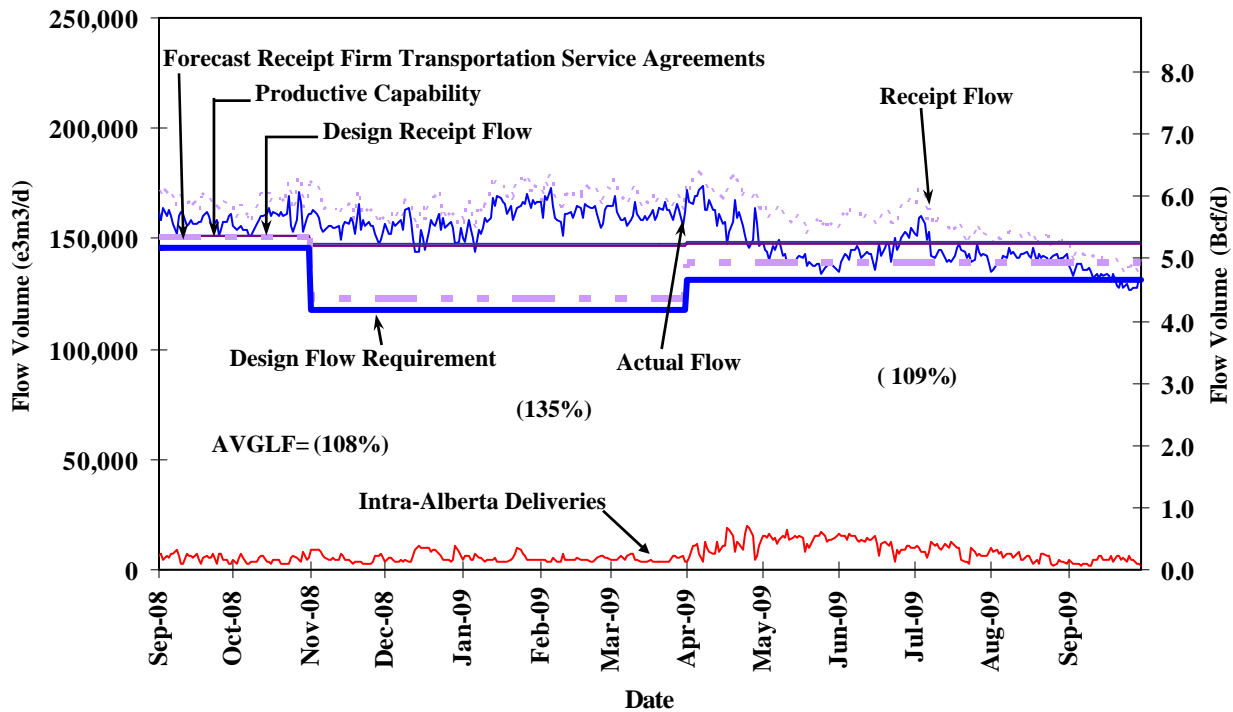
% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Apr	May	Jun	Jul	Aug	Sep
FT Volume	91	101	82	81	81	95
FT-R + IT Volume	131	128	127	123	123	119

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
	76	12	-2	26	15	21



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

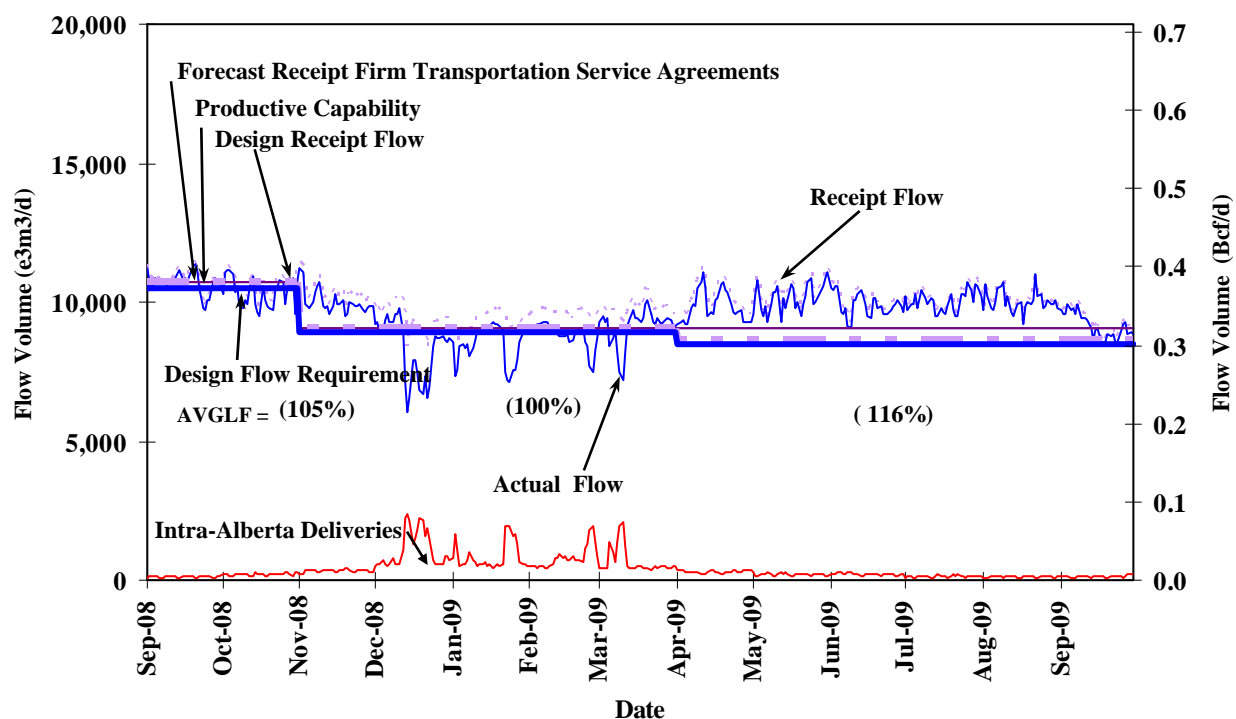
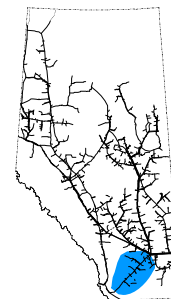


% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Apr	May	Jun	Jul	Aug	Sep
FT Volume	93	91	89	89	90	87
FT-R + IT Volume	122	113	114	111	107	100

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						
Average Flow/ Design Capacity	Apr	May	Jun	Jul	Aug	Sep
	122	107	110	110	107	101

DESIGN FLOW REQUIREMENTS UTILIZATION SOUTH AND ALDERSON

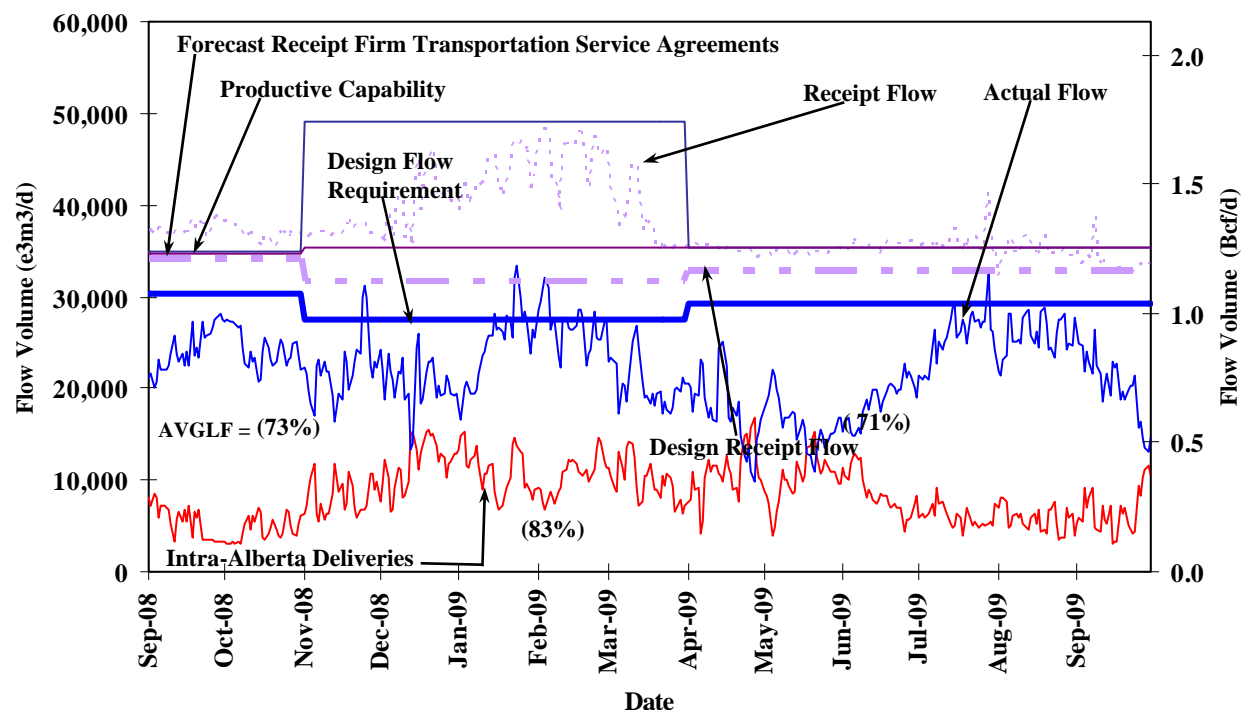
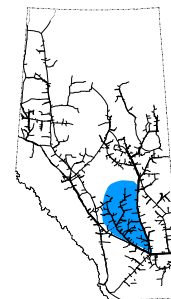


% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Apr	May	Jun	Jul	Aug	Sep
FT Volume	87	90	90	90	90	89
FT-R + IT Volume	118	120	117	118	118	108

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	Apr	May	Jun	Jul	Aug	Sep
	116	119	116	118	118	108

DESIGN FLOW REQUIREMENTS UTILIZATION RIMBEY-NEVIS

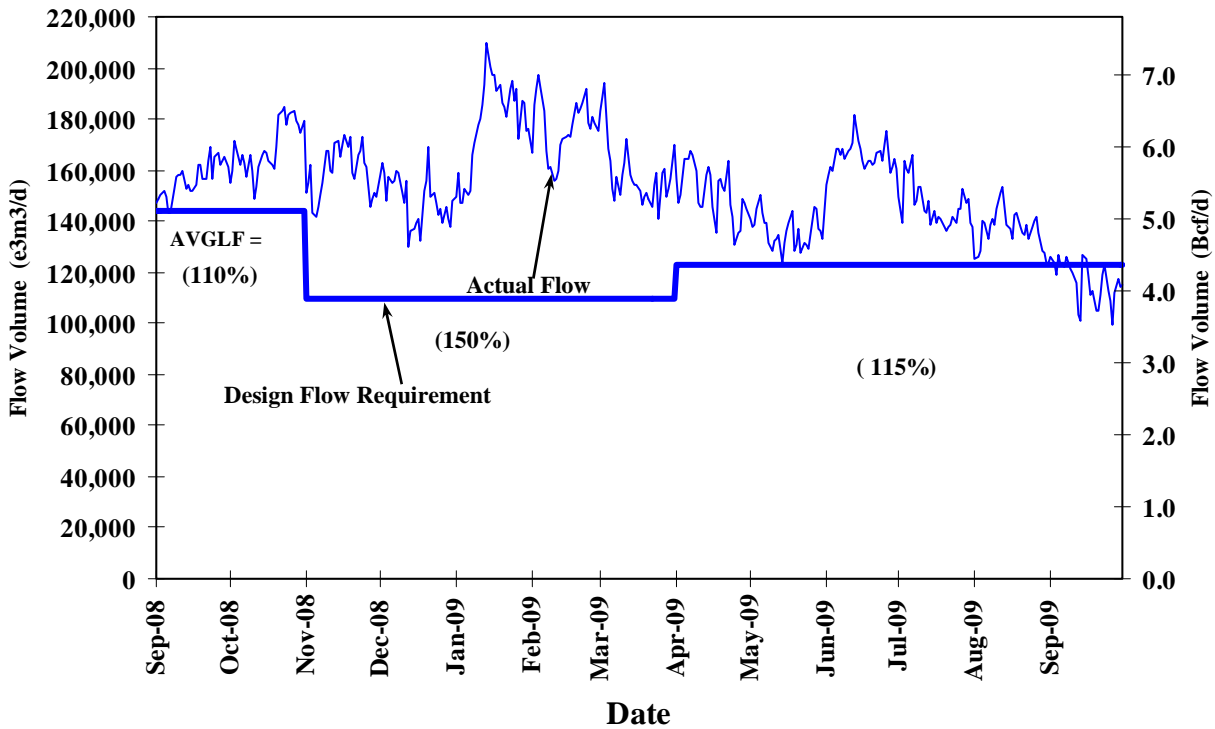
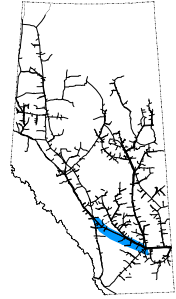


% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Apr	May	Jun	Jul	Aug	Sep
FT Volume	82	82	85	85	84	83
FT-R + IT Volume	108	109	114	113	112	104

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

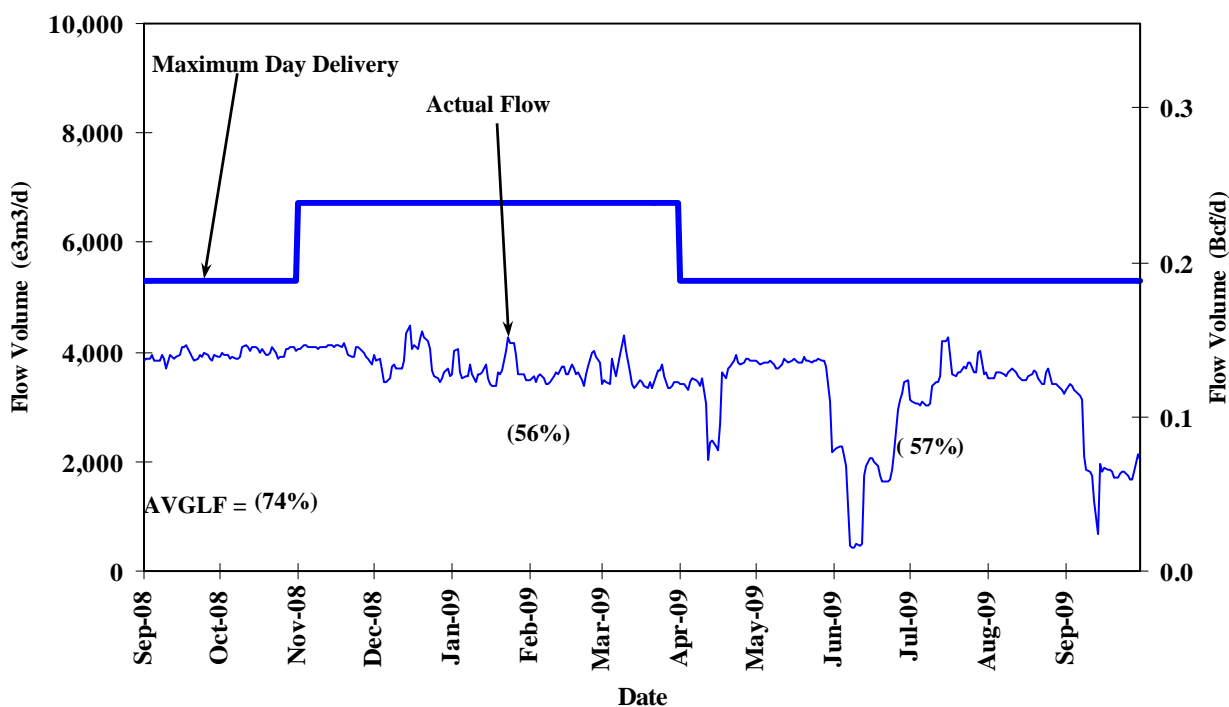
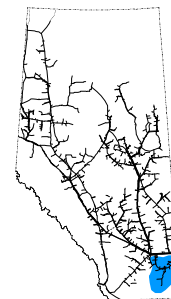
% Design Flow Requirements Utilization						
Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
Average Flow/ Design Capacity	Apr	May	Jun	Jul	Aug	Sep
	61	55	64	88	88	70

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



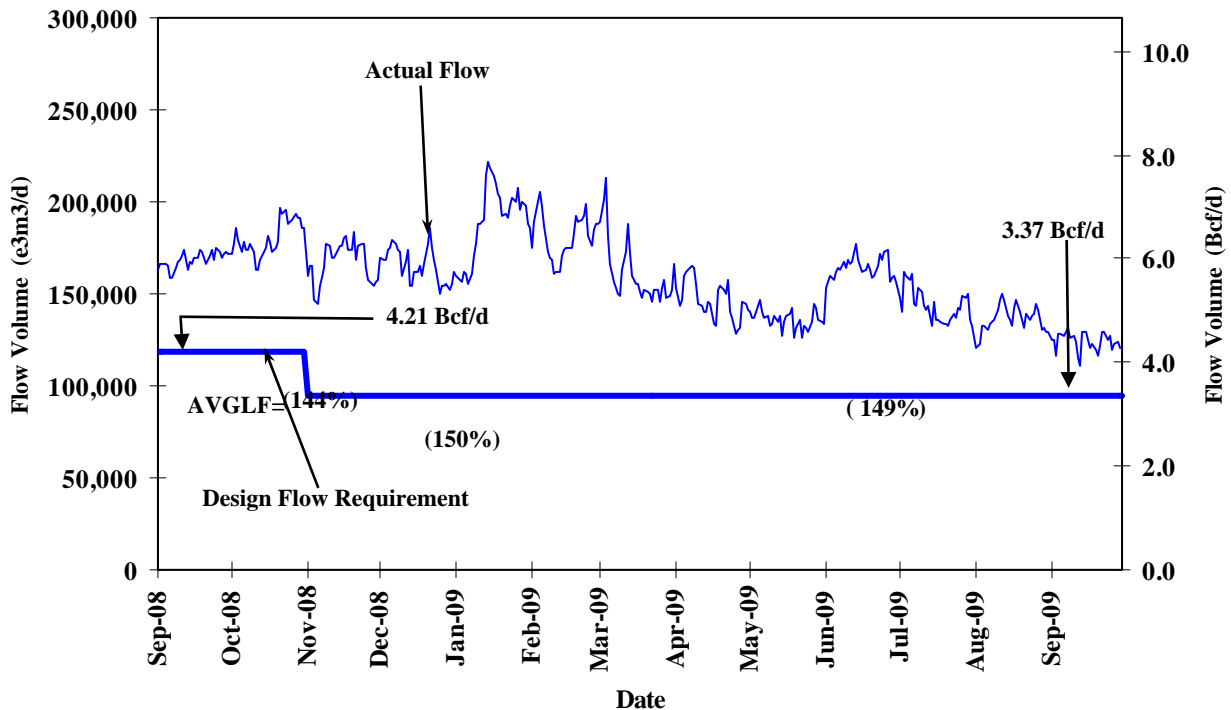
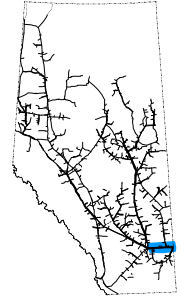
% Design Flow Requirements Utilization Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
Average Flow/ Design Capacity	Apr 123	May 110	Jun 134	Jul 118	Aug 111	Sep 94

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)



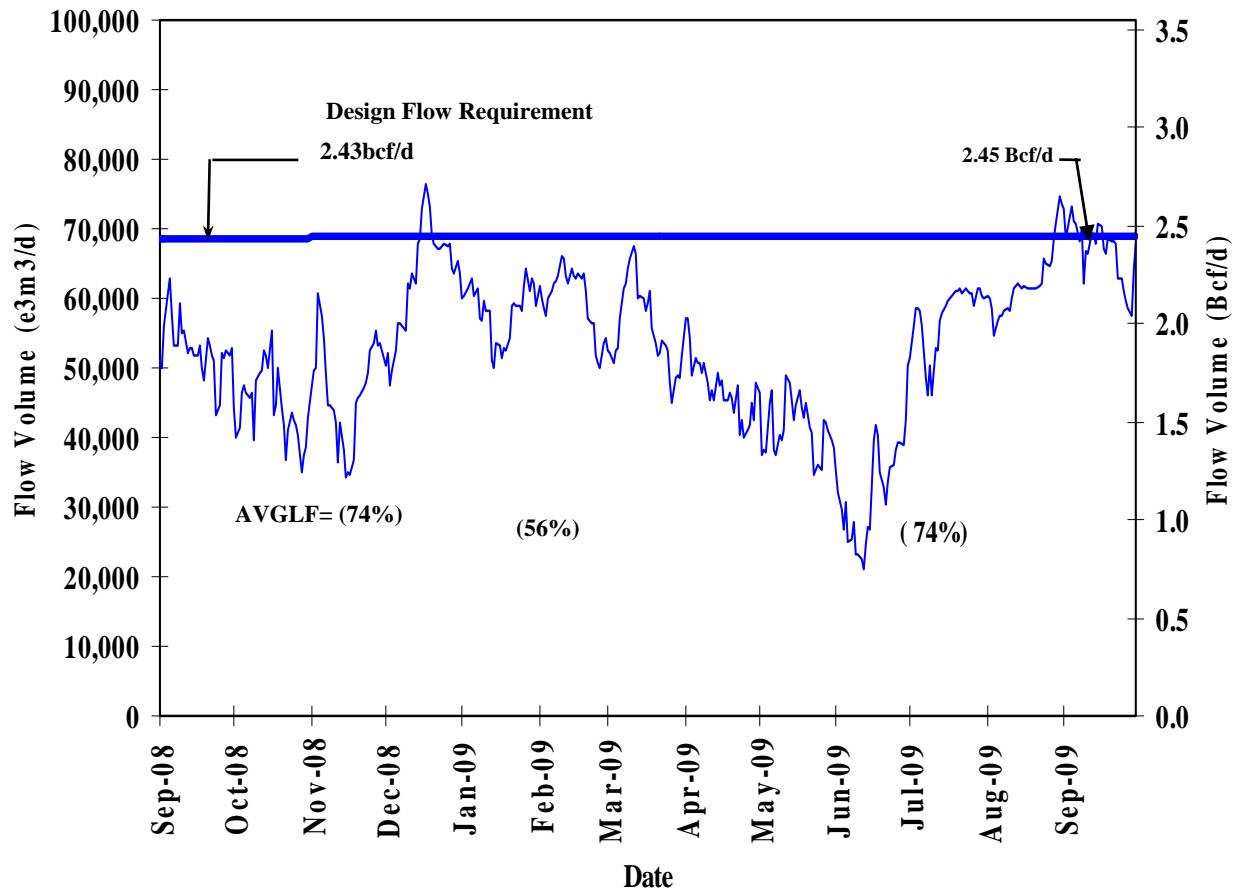
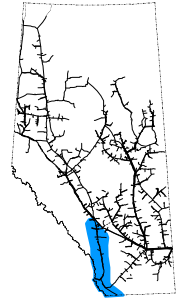
% Design Delivery Utilization (Notice: Average Actual Flow as a Percentage of Design Flow Requirements)						
	Apr	May	Jun	Jul	Aug	Sep
FT ¹ Volume	126	108	133	130	122	113
FT ¹ + IT Volume	156	144	172	152	143	129

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	68	59	46	76	83	90
FT ¹ + IT Volume	68	60	47	83	90	97

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

July 1, 2009 to September 30, 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	39	78	22	20	11	NPS 20 Peace River Mainline Incident and Inspection
	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	
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	

(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, 2009	November 2011

Estimated Firm Transportation Service Availability

**Please refer to the following web site for
current FT-R Availability Map:**

http://www.transcanada.com/Customer_Express/capacity/external_map.pdf

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)	July 1, 2009	November 2010
Receipt - Winter construction (generally north of Edmonton)	November 2009	April 2011

➤ 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.

System Utilization Quarterly Report No. 68, Third Quarter 2009

Compressor Utilization Summaries

Date: Jul. 1, 2009 to Sep. 30, 2009

Peace River

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
Alces River Unit #1	3,480	0.0	2208.0	100.00	100.00	0.00	0.00
Alces River B Unit #2	10,939	0.0	2.9	0.13	0.13	0.00	99.87
Berland River Unit#1	21,830	2206.8	1.0	99.99	0.05	99.95	0.01
Cardinal Lake Unit#1	820	1119.1	1022.6	97.00	46.31	50.68	3.00
Cardinal Lake Unit#2	820	1207.7	928.8	96.76	42.07	54.70	3.24
Cardinal Lake Unit#3	820	438.5	1652.3	94.69	74.83	19.86	5.31
Clarkson Valley Unit#1	15,936	468.3	1734.5	99.76	78.56	21.21	0.24
Fox Creek Unit#1	15,570	2115.9	92.1	100.00	4.17	95.83	0.00
Gold Creek Unit#1	10,968	810.6	1030.9	83.40	46.69	36.71	16.60
Gold Creek Unit#2	25,427	1722.0	10.9	78.48	0.49	77.99	21.52
Hidden Lake Unit #1	11,078	257.5	1938.2	99.44	87.78	11.66	0.56
Knight Unit #3	13,291	930.1	1246.3	98.57	56.44	42.12	1.43
Knight Unit #4	13,396	1258.6	946.1	99.85	42.85	57.00	0.15
Latornell Unit #1	28,110	678.8	1528.9	99.99	69.24	30.74	0.01
Meikle River Unit #1	3,577	571.2	1440.9	91.13	65.26	25.87	8.87
Meikle River B Unit #2	3,504	1220.4	568.5	81.02	25.75	55.27	18.98
Mobile Unit #4 (Meikle River)	3,231	101.4	1831.2	87.53	82.93	4.59	12.47
Meikle River C Unit #3	3,231	11.5	2196.5	100.00	99.48	0.52	0.00
Meikle River C Unit #4	3,231	19.8	2188.2	100.00	99.10	0.90	0.00
Mobile Unit #6 (Dryden Creek)	3,320	111.4	1922.0	92.09	87.05	5.05	7.91
Pipestone Creek Unit #1	29,923	0.0	2208.0	100.00	100.00	0.00	0.00
Saddle Hills Unit #1	3,486	1.6	2205.9	99.98	99.90	0.07	0.02
Saddle Hills Unit #2	6,711	0.0	2208.0	100.00	100.00	0.00	0.00
Saddle Hills Unit #3	7,953	341.3	1772.5	95.73	80.28	15.46	4.27
Thunder Creek Unit #1	3,414	210.8	1964.1	98.50	88.95	9.55	1.50
Valleyview Unit #1	3,747	246.3	1823.7	93.75	82.60	11.15	6.25
Total	247,813			91.84	63.88	27.96	8.16
Power Adjusted Usage						37.68	

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	0.2	4.5	0.21	0.20	0.01	99.79
Beaver Creek Unit #2	955	0.0	4.7	0.21	0.21	0.00	99.79
Beaver Creek Unit #3	955	0.3	4.4	0.21	0.20	0.01	99.79
Beaver Creek Unit #4	955	0.0	2.9	0.13	0.13	0.00	99.87
Beaver Creek Unit #5	955	0.0	2.9	0.13	0.13	0.00	99.87
Total	4,775			0.18	0.17	0.00	99.82
Power Adjusted Usage						0.00	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 68, Third Quarter 2009

Compressor Utilization Summaries

Date: Jul. 1, 2009 to Sep. 30, 2009

Rimbey/Nevis

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
Hussar Unit #6	13,964	1025.9	1145.8	98.36	51.89	46.46	1.64
Hussar Unit #7	13,964	1186.8	941.0	96.37	42.62	53.75	3.63
Mobile Unit #8 (Torrington)	7,236	91.9	2110.4	99.74	95.58	4.16	0.26
Total	35,164			98.16	63.36	34.79	1.84
Power Adjusted Usage						40.65	

Edson Mainline

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
Clearwater Unit #1	22,044	2129.5	6.1	96.72	0.28	96.44	3.28
Clearwater Unit #5	20,966	152.8	2055.2	100.00	93.08	6.92	0.00
Lodgepole Unit #3	3,776	0.9	2207.1	100.00	99.96	0.04	0.00
Nordegg Unit #3	31,802	879.1	1226.8	95.38	55.56	39.81	4.62
Vetchland Unit #1	23,842	255.3	1948.1	99.79	88.23	11.56	0.21
Vetchland Unit #2	23,842	125.0	2080.7	99.90	94.23	5.66	0.10
Swartz Creek Unit #1	29,163	2013.8	117.0	96.50	5.30	91.20	3.50
Wolf Lake Unit #2	24,304	2208.0	0.0	100.00	0.00	100.00	0.00
Total	179,739			98.54	54.58	43.95	1.46
Power Adjusted Usage						50.28	

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	932.8	1275.2	100.00	57.75	42.25	0.00
Burton Creek Unit #2	14,956	1065.9	1137.0	99.77	51.49	48.27	0.23
Drywood Unit #1	3,800	193.9	2000.0	99.36	90.58	8.78	0.64
Schrader Creek Unit #2	13,591	1683.2	62.4	79.06	2.83	76.23	20.94
Turner Valley Unit #1	23,642	364.0	1702.4	93.59	77.10	16.49	6.41
Turner Valley Unit #2	23,642	1828.3	378.6	99.95	17.15	82.80	0.05
Winchell Lake Unit #1	23,873	1825.8	374.6	99.66	16.97	82.69	0.34
Total	119,324			95.91	44.84	51.07	4.09
Power Adjusted Usage						56.83	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 68, Third Quarter 2009

Compressor Utilization Summaries

Date: Jul. 1, 2009 to Sep. 30, 2009

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	8.0	2197.7	99.90	99.53	0.36	0.10
Bens Lake Unit #2	977	5.0	2200.8	99.90	99.67	0.23	0.10
Bens Lake Unit #3	977	1.8	1995.8	90.47	90.39	0.08	9.53
Bens Lake Unit #4	3,539	0.0	2206.2	99.92	99.92	0.00	0.08
Bens Lake Unit #5	3,546	1141.4	905.2	92.69	41.00	51.69	7.31
Bens Lake Unit #6	4,724	153.5	1998.9	97.48	90.53	6.95	2.52
Bens Lake Unit #7	977	0.6	2203.2	99.81	99.78	0.03	0.19
Mobile Unit #9 (Behan)	3,327	0.5	1676.3	75.94	75.92	0.02	24.06
Field Lake Unit #1	3,570	68.8	2101.1	98.27	95.16	3.12	1.73
Field Lake Unit #2	3,570	129.2	1939.3	93.68	87.83	5.85	6.32
Hanmore Lake Unit #1	541	14.8	1956.2	89.27	88.60	0.67	10.73
Hanmore Lake Unit #2	541	0.0	1971.0	89.27	89.27	0.00	10.73
Hanmore Lake Unit #3	3,407	3.4	1971.1	89.42	89.27	0.15	10.58
Hanmore Lake Unit #4	3,407	0.0	2.9	0.13	0.13	0.00	99.87
Woodenhouse #1	7,953	814.4	1393.6	100.00	63.12	36.88	0.00
Woodenhouse #2	14,165	1.0	2207.0	100.00	99.95	0.05	0.00
Wandering River #1	945	65.9	2142.1	100.00	97.02	2.98	0.00
Wandering River #2	945	105.3	2102.7	100.00	95.23	4.77	0.00
Wandering River #3	895	73.0	2135.0	100.00	96.69	3.31	0.00
Leismer #4	945	2.6	2205.4	100.00	99.88	0.12	0.00
Mobile Unit #5 (Paul Lake)	3,090	226.9	1808.1	92.16	81.89	10.28	7.84
Paul Lake Unit #1	3,457	1980.4	227.6	100.00	10.31	89.69	0.00
Paul Lake B Unit #2	15,639	200.5	2007.5	100.00	90.92	9.08	0.00
Pelican Lake Unit #2	3,594	12.1	2184.6	99.49	98.94	0.55	0.51
Slave Lake Unit #1	978	0.0	2.9	0.13	0.13	0.00	99.87
Slave Lake Unit #2	978	1699.3	432.9	96.57	19.61	76.96	3.43
Slave Lake Unit #3	978	1688.5	349.7	92.31	15.84	76.47	7.69
Slave Lake Unit #4	978	1505.6	547.6	92.99	24.80	68.19	7.01
Smoky Lake Unit #1	978	1392.9	813.1	99.91	36.83	63.08	0.09
Smoky Lake Unit #2	978	847.5	1354.8	99.74	61.36	38.38	0.26
Smoky Lake Unit #3	978	2061.0	145.0	99.91	6.57	93.34	0.09
Smoky Lake Unit #7	16,061	0.0	2.9	0.13	0.13	0.00	99.87
Total	108,615			87.17	67.07	20.10	12.83
Power Adjusted Usage						13.32	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 68, Third Quarter 2009

Compressor Utilization Summaries

Date: Jul. 1, 2009 to Sep. 30, 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	71.0	71.0	2125.6	99.48	96.27	3.22	0.52
Cavendish Unit #2	4306.0	3.4	2197.0	99.66	99.50	0.15	0.34
Dusty Lake Unit #2	14200.0	1500.1	656.5	97.67	29.73	67.94	2.33
Dusty Lake Unit #3	15873.0	4.5	2151.1	97.63	97.42	0.20	2.37
Farrell Lake Unit #1	14004.0	0.0	2.9	0.13	0.13	0.00	99.87
Farrell Lake Unit #2	15630.0	16.2	1546.0	70.75	70.02	0.73	29.25
Gadsby Unit #1	14244.0	0.0	2.9	0.13	0.13	0.00	99.87
Gadsby Unit #2	15797.0	0.0	2.9	0.13	0.13	0.00	99.87
Gadsby Unit #B3	7953.0	664.7	1543.3	100.00	69.90	30.10	0.00
Oakland Unit #1	14137.0	299.3	1902.0	99.70	86.14	13.56	0.30
Princess Unit #1	2,685	0.4	2187.5	99.09	99.07	0.02	0.91
Princess Unit #2	2,685	2.7	2005.9	90.97	90.85	0.12	9.03
Princess Unit #3	2,685	37.5	2167.2	99.85	98.15	1.70	0.15
Princess Unit #4	4,474	24.4	2164.8	99.15	98.04	1.11	0.85
Princess Unit #5	4,474	5.4	2178.2	98.89	98.65	0.24	1.11
Wainwright Unit #2	1,790	1372.7	92.2	66.35	4.18	62.17	33.65
Wainwright Unit #3	1,230	7.2	2200.4	99.98	99.66	0.33	0.02
Wainwright Unit #4	831.7	831.7	958.1	81.06	43.39	37.67	18.94
Total	137,070			77.81	65.63	12.18	22.19
Power Adjusted Usage						11.42	

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	945.1	991.3	87.70	44.90	42.80	12.30
Beiseker Unit #1	11857.0	0.0	2160.1	97.83	97.83	0.00	2.17
Beiseker Unit #2	11857.0	0.1	2155.6	97.63	97.63	0.00	2.37
Crawling Valley Unit #1	26104.0	1470.6	633.8	95.31	28.70	66.60	4.69
Didsbury Unit #5	794.0	0.0	2.9	0.13	0.13	0.00	99.87
Didsbury Unit #6	731.0	0.0	2.9	0.13	0.13	0.00	99.87
Hussar Unit #8	13964.0	538.9	1558.6	95.00	70.59	24.41	5.00
Jenner Unit #1	23555.0	993.5	1059.7	92.99	47.99	45.00	7.01
Jenner Unit #2	17000.0	558.6	1584.7	97.07	71.77	25.30	2.93
Princess Unit #6	19749.0	1192.9	1011.9	99.86	45.83	54.03	0.14
Red Deer River Unit #1	24355.0	0.3	2200.5	99.67	99.66	0.01	0.33
Red Deer River Unit #2	24355.0	0.3	294.1	13.33	13.32	0.01	86.67
Shrader Creek Unit #1	26251.0	617.1	155.6	35.00	7.05	27.95	65.00
Schrader Creek Unit #3	13697.0	1874.5	332.1	99.94	15.04	84.90	0.06
Total	240,414			72.26	45.76	26.50	27.74
Power Adjusted Usage						31.83	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 68, Third Quarter 2009

Compressor Utilization Summaries

Date: Jul. 1, 2009 to Sep. 30, 2009

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	0.0	1529.6	69.28	69.28	0.00	30.72
Crowsnest G	9126.0	342.6	1858.1	99.67	84.15	15.52	0.33
Crowsnest K	28723.0	2022.8	52.6	93.99	2.38	91.61	6.01
Crowsnest 2 H	12529.0	1617.5	578.3	99.45	26.19	73.26	0.55
Crowsnest 2 J	12529.0	553.2	1621.5	98.49	73.44	25.05	1.51
Elko A	11930.0	29.3	2176.1	99.88	98.56	1.33	0.12
Elko B	13528.0	1834.9	369.1	99.82	16.72	83.10	0.18
Elko C	13369.0	1806.3	392.4	99.58	17.77	81.81	0.42
Moyie B	11930.0	96.9	2085.0	98.82	94.43	4.39	1.18
Moyie C	13281.0	1882.4	277.5	97.82	12.57	85.25	2.18
Moyie D	13389.0	1569.3	625.5	99.40	28.33	71.07	0.60
Total	162,110			96.35	51.99	44.37	3.65
Power Adjusted Usage						51.66	

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.

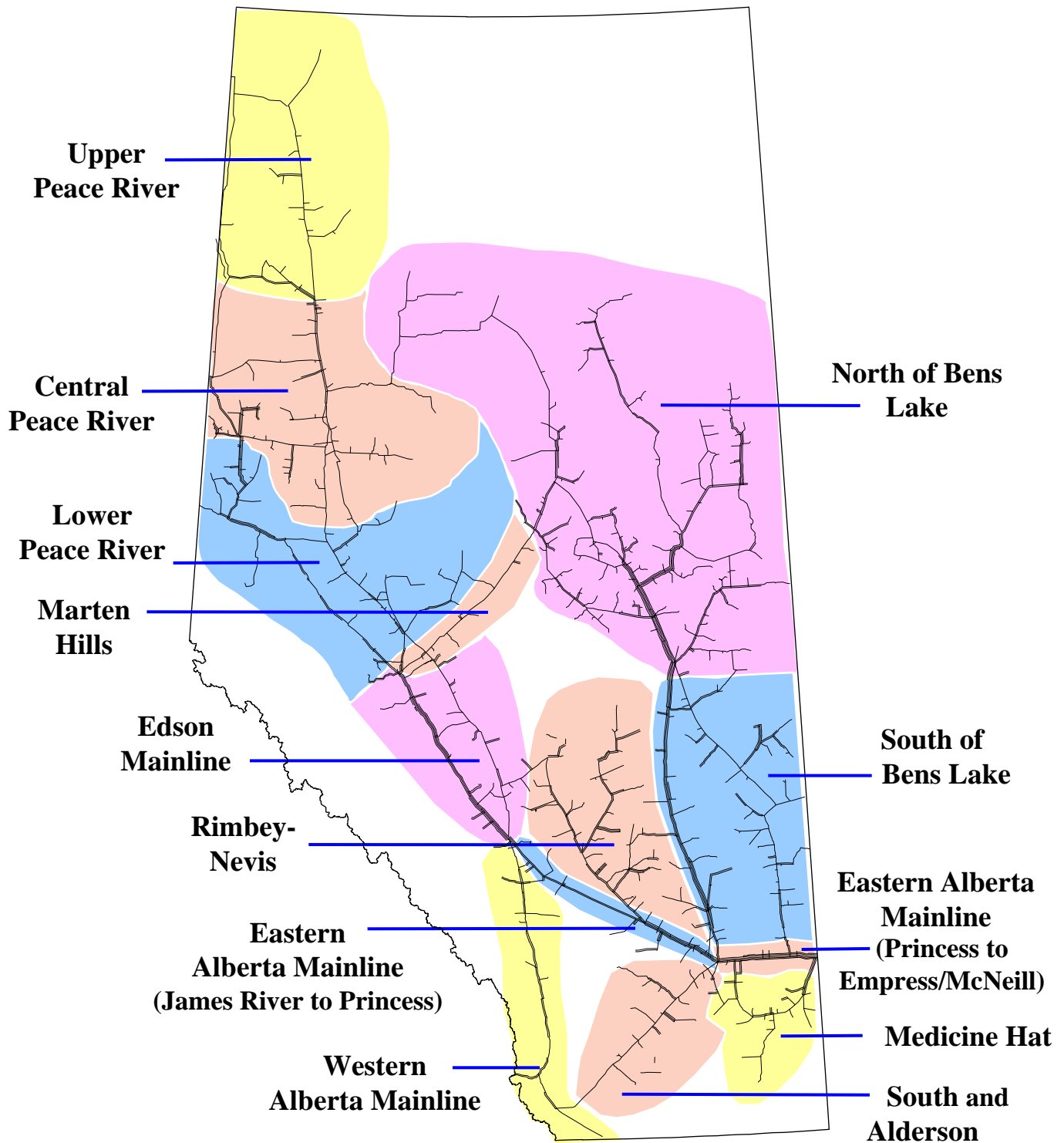
Service availability is affected by a number of factors including scheduled and unscheduled maintenance, construction or other outages.

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

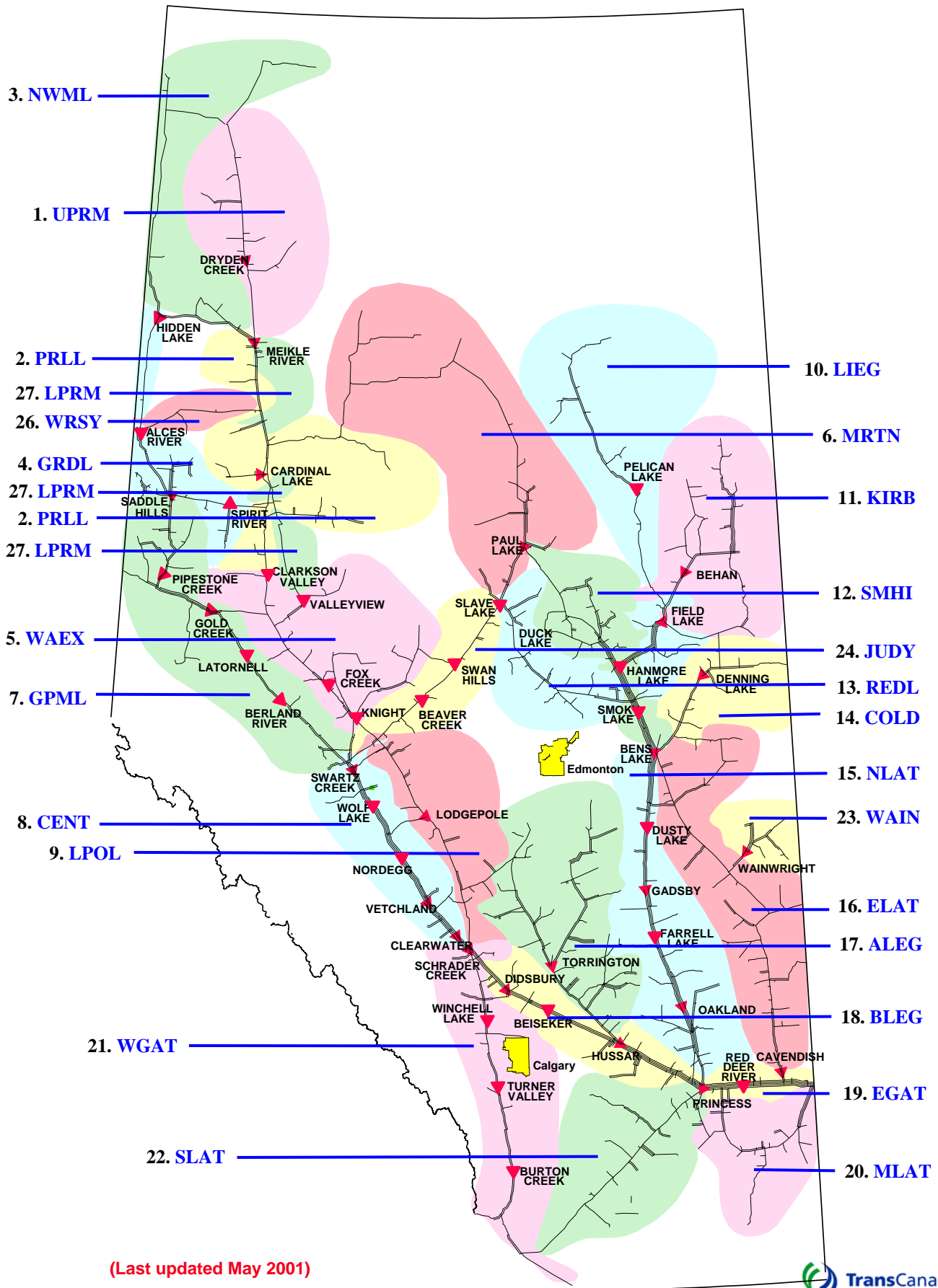
The Future Firm Transportation Service Availability report presents guidelines and timing for all future firm transportation service requests.

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