

SYSTEM UTILIZATION AND RELIABILITY MONTHLY REPORT

for the month ending
December, 2007

Published date:
June 6, 2008

Highlights This Month:

- Average Load Factors greater than 90% were experienced in a number of design areas during November, 2007-December 2007 [i.e. Upper Peace River, Upper and Central Peace River, Peace River Design, North of Bens Lake, North and South of Bens Lake, Upstream James River, Eastern Alberta Mainline: James River to Princess, Eastern Alberta Mainline: Princess to Empress/McNeill, Western Alberta Mainline, and South and Alderson].
- FT Receipt Availability over a 3 month average from October 1, 2007 – December 31, 2007 was deemed to be 100% available in all pipe segments.
- Border Availability at Empress/McNeill, Gordondale and Alberta/BC, over a 3 month average from October 1, 2007 – December 31, 2007, were all deemed 100% available.

NOVA Gas Transmission Ltd.

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If you have any questions on the content of this report, contact Bob Haney at (403) 920-5317 or via fax at (403) 920-2380. If you wish to address a question at the FLC meeting, call Bob one week prior to the next meeting. Generally, meetings are scheduled for the second Wednesday of every other month (ie. Jan, Mar, May, etc).

FIRM TRANSPORTATION SERVICE¹ CONTRACT UTILIZATION²

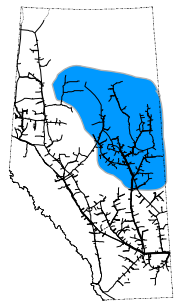
By NGTL Pipeline Segments

Segment	Receipt Contract	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Dec CD (m mcf/d)
UPRM ⁴	FT	93%	94%	89%	92%	91%	89%	175
	FT + IT	98%	101%	92%	95%	96%	92%	
LPRM ⁴	FT	96%	95%	92%	92%	92%	90%	28
	FT + IT	130%	132%	123%	128%	109%	104%	
PRL ⁴	FT	92%	92%	92%	91%	91%	90%	231
	FT + IT	115%	115%	115%	113%	110%	109%	
NWML ⁴	FT	93%	95%	93%	93%	92%	90%	489
	FT + IT	102%	103%	100%	99%	98%	98%	
GRDL ⁴	FT	86%	89%	89%	93%	92%	87%	279
	FT + IT	110%	116%	119%	119%	115%	110%	
WRSY ⁴	FT	95%	95%	96%	94%	97%	94%	39
	FT + IT	168%	165%	171%	150%	150%	143%	
WAEX	FT	86%	91%	89%	89%	89%	90%	324
	FT + IT	132%	149%	134%	136%	127%	137%	
JUDY	FT	97%	97%	98%	98%	98%	97%	107
	FT + IT	131%	138%	135%	136%	131%	132%	
GPML	FT	93%	93%	93%	92%	93%	93%	2,008
	FT + IT	105%	106%	106%	104%	103%	104%	
CENT	FT	95%	96%	94%	95%	95%	95%	1,186
	FT + IT	110%	111%	111%	110%	111%	113%	
LPOL	FT	95%	96%	93%	96%	92%	95%	484
	FT + IT	127%	130%	124%	129%	121%	119%	
WGAT	FT	88%	88%	85%	84%	83%	83%	409
	FT + IT	103%	104%	97%	97%	95%	97%	
ALEG	FT	91%	90%	89%	86%	92%	92%	1,204
	FT + IT	119%	114%	113%	108%	110%	109%	
SLAT	FT	92%	93%	93%	94%	86%	84%	343
	FT + IT	116%	118%	112%	109%	105%	106%	
MLAT	FT	92%	93%	93%	93%	93%	93%	312
	FT + IT	102%	105%	103%	105%	106%	104%	
BLEG	FT	94%	95%	95%	96%	96%	96%	677
	FT + IT	106%	108%	107%	109%	107%	106%	
EGAT	FT	93%	95%	95%	93%	92%	92%	65
	FT + IT	109%	112%	111%	114%	115%	108%	
MRTN	FT	88%	89%	91%	89%	92%	88%	182
	FT + IT	99%	101%	102%	101%	100%	94%	
LIEG	FT	81%	81%	80%	82%	80%	80%	108
	FT + IT	129%	125%	119%	121%	119%	118%	
KIRB	FT	92%	93%	90%	92%	89%	89%	118
	FT + IT	151%	148%	134%	123%	115%	107%	
SMHI	FT	96%	93%	94%	94%	92%	89%	107
	FT + IT	133%	130%	138%	133%	123%	126%	
REDL	FT	93%	92%	92%	90%	89%	90%	97
	FT + IT	133%	134%	132%	131%	128%	125%	
COLD	FT	83%	81%	84%	85%	84%	84%	72
	FT + IT	106%	105%	105%	103%	108%	101%	
NLAT	FT	91%	92%	92%	93%	92%	91%	356
	FT + IT	115%	128%	124%	117%	119%	116%	
WAIN	FT	92%	92%	90%	92%	95%	94%	21
	FT + IT	125%	119%	114%	124%	127%	135%	
ELAT	FT	91%	93%	92%	92%	93%	92%	238
	FT + IT	124%	127%	126%	128%	129%	124%	
TOTAL SYSTEM	FT	92%	93%	92%	92%	92%	92%	9,660
	FT + IT	112%	114%	112%	111%	109%	109%	

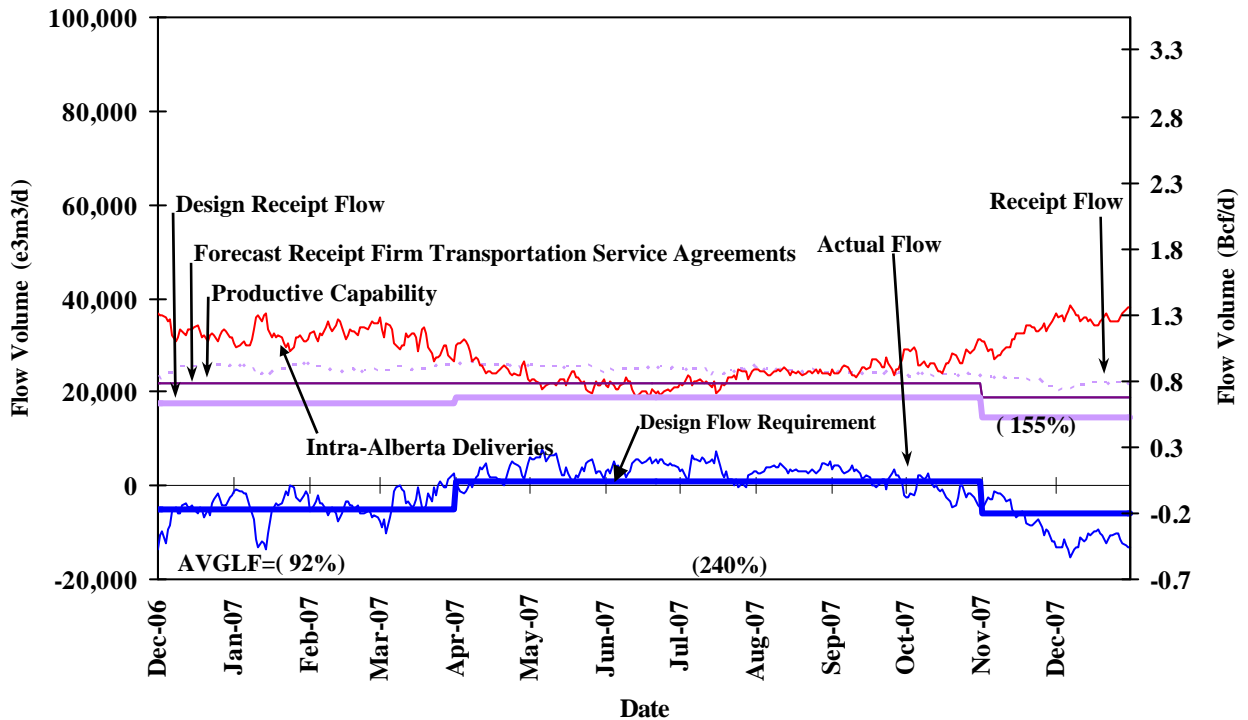
Segment	Delivery Contract	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Dec CD (GJ/d)
Empress	FT	98%	100%	98%	99%	99%	99%	4,710,316
	FT + IT	110%	110%	105%	106%	121%	108%	
McNeill	FT	96%	98%	98%	92%	80%	95%	2,125,650
	FT + IT	111%	117%	106%	97%	86%	104%	
ABC	FT	89%	91%	90%	92%	86%	95%	2,731,043
	FT + IT	91%	93%	94%	97%	88%	98%	

*NOTE:

1. FT includes all receipt and export delivery Firm Transportation Services: FTR, LRS FTD.
2. IT includes all receipt and border delivery Interruptible Services: ITR, FRO, ITD, FDO.
3. Utilization data is based on billed monthly volumes. Percent utilization calculated as FT and FT + IT billed volumes divided by applicable receipt or delivery Contract level.
4. Boundaries for pipe segments UPRM, LPRM, PRL, NWML, GRDL and WRSY changed in November 2000.



DESIGN FLOW REQUIREMENTS UTILIZATION NORTH OF BENS LAKE

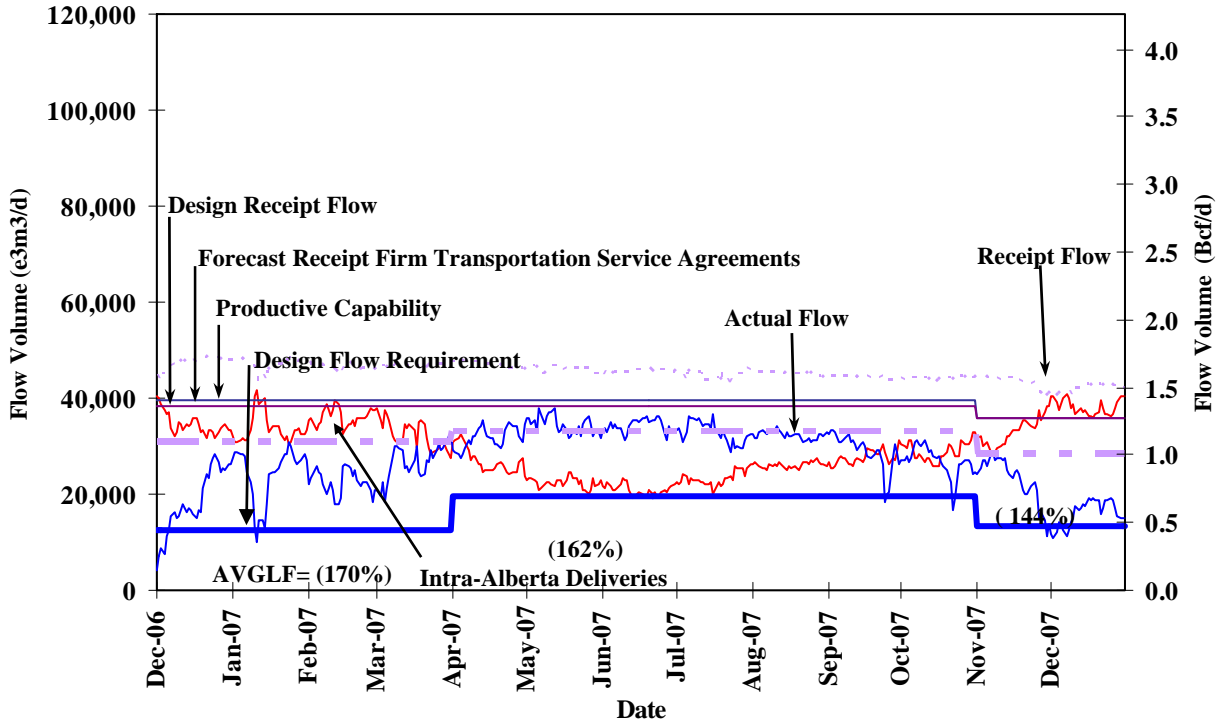
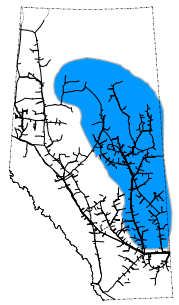


% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Jul	Aug	Sep	Oct	Nov	Dec
FT-R Volume	101	101	101	102	120	116
FT-R + IT Volume	139	139	137	134	155	147

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	Jul	Aug	Sep	Oct	Nov	Dec
	306	325	188	117	103	205

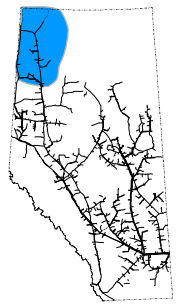
DESIGN FLOW REQUIREMENTS UTILIZATION NORTH & SOUTH OF BENS LAKE



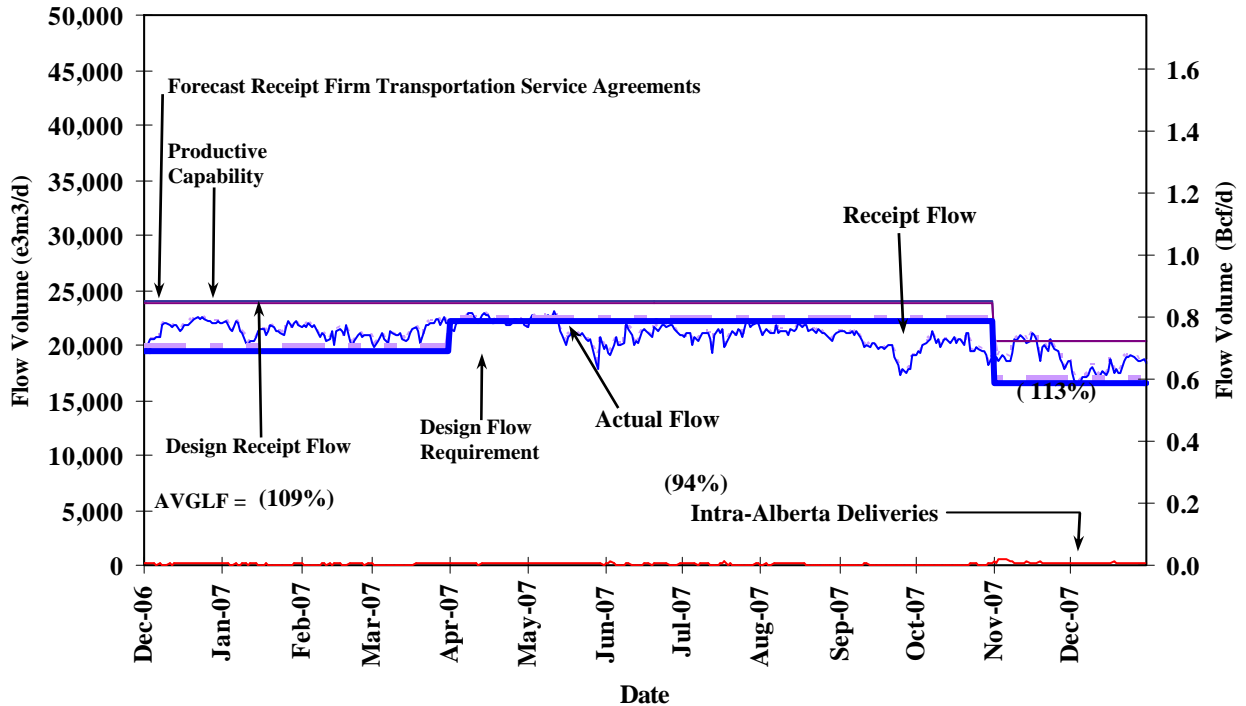
% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Jul	Aug	Sep	Oct	Nov	Dec
FT Volume	108	108	108	109	117	116
FT-R + IT Volume	145	149	146	143	153	149

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

% Design Flow Requirements Utilization						
Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
Average Flow/ Design Capacity	Jul	Aug	Sep	Oct	Nov	Dec
	168	165	148	137	170	119



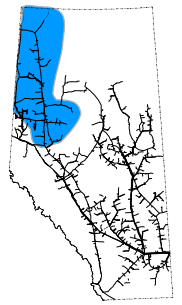
DESIGN FLOW REQUIREMENTS UTILIZATION UPPER PEACE RIVER



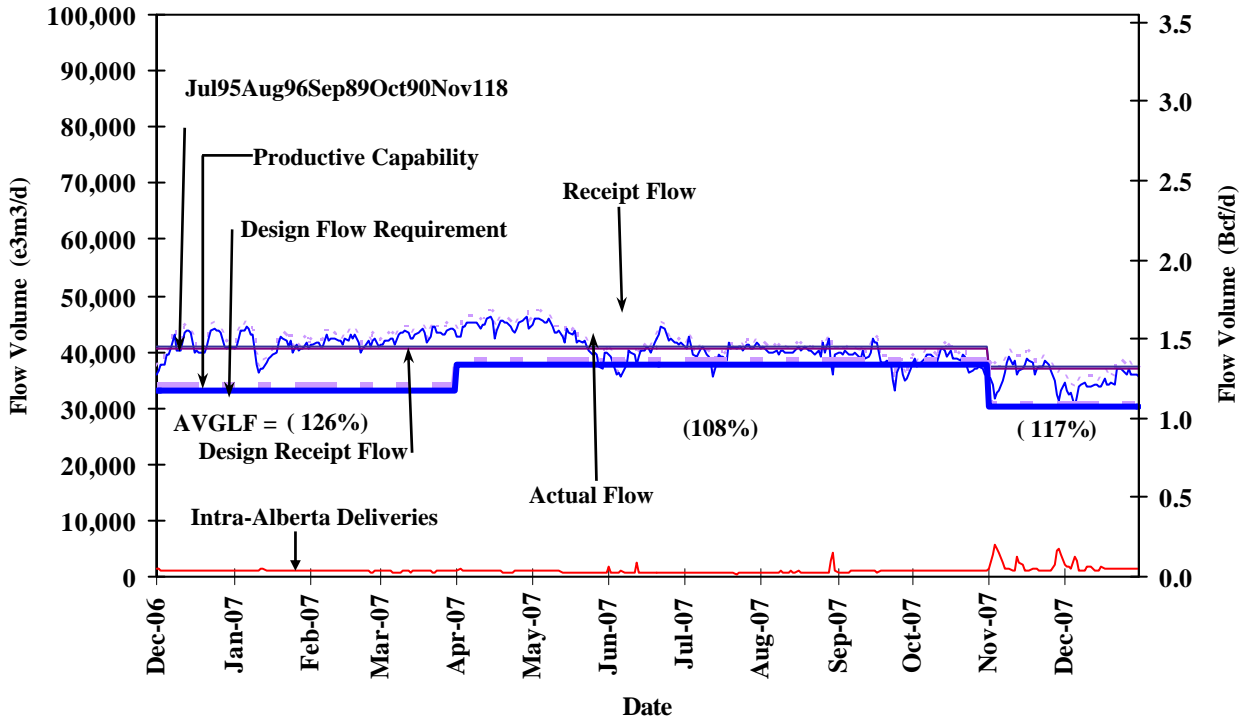
% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Jul	Aug	Sep	Oct	Nov	Dec
FT Volume	98	100	95	97	111	100
FT-R + IT Volume	107	108	101	102	118	107

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

% Design Flow Requirements Utilization						
Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
Average Flow/ Design Capacity	Jul	Aug	Sep	Oct	Nov	Dec
	95	96	89	90	118	107



DESIGN FLOW REQUIREMENTS UTILIZATION UPPER and CENTRAL PEACE RIVER

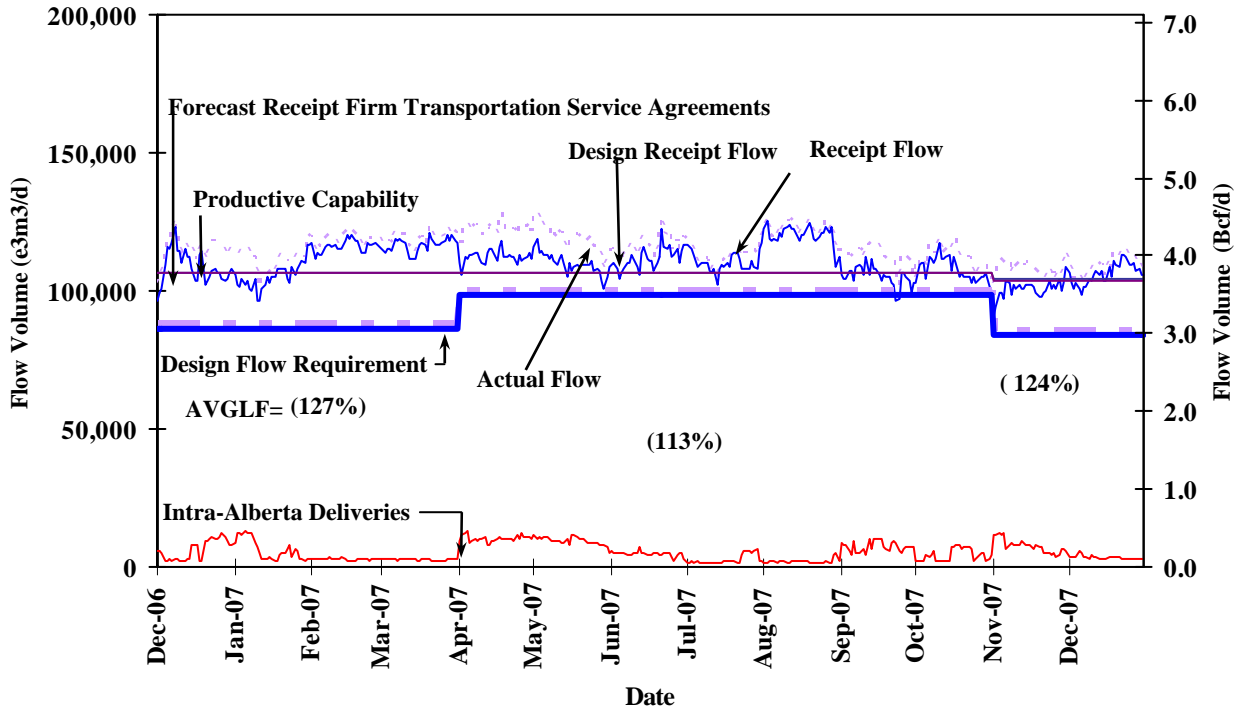
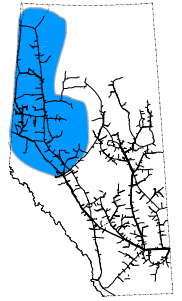


% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Jul	Aug	Sep	Oct	Nov	Dec
FT Volume	102	103	99	101	109	102
FT-R + IT Volume	121	122	117	117	125	118

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

% Design Flow Requirements Utilization						
Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
Average Flow/ Design Capacity	Jul	Aug	Sep	Oct	Nov	Dec
	106	106	102	102	120	115

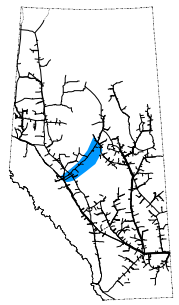
DESIGN FLOW REQUIREMENTS UTILIZATION PEACE RIVER



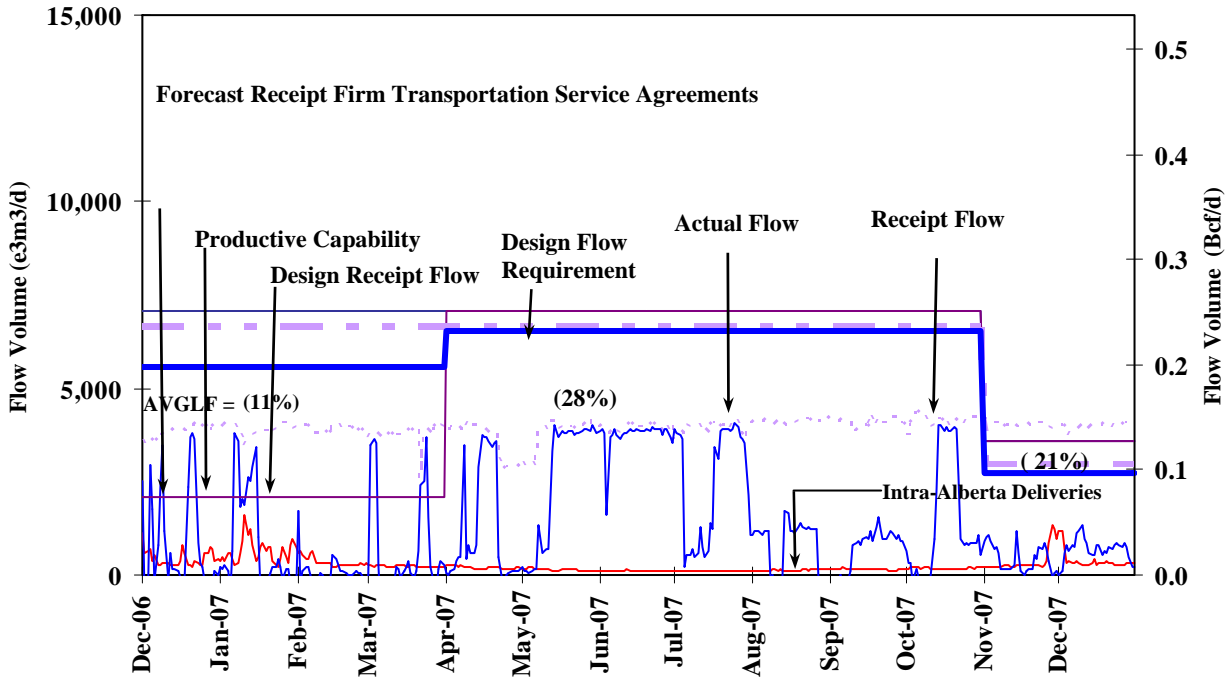
% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Jul	Aug	Sep	Oct	Nov	Dec
FT Volume	108	109	108	108	109	108
FT-R + IT Volume	128	131	128	127	126	126

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

% Design Flow Requirements Utilization						
Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
Average Flow/ Design Capacity	Jul	Aug	Sep	Oct	Nov	Dec
	112	122	107	109	120	127



DESIGN FLOW REQUIREMENTS UTILIZATION MARTEN HILLS



% Design Receipt Utilization

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

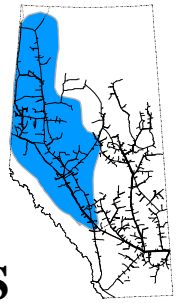
	Jul	Aug	Sep	Oct	Nov	Dec
FT Volume	51	50	51	51	102	100
FT-R + IT Volume	68	71	70	71	138	136

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.

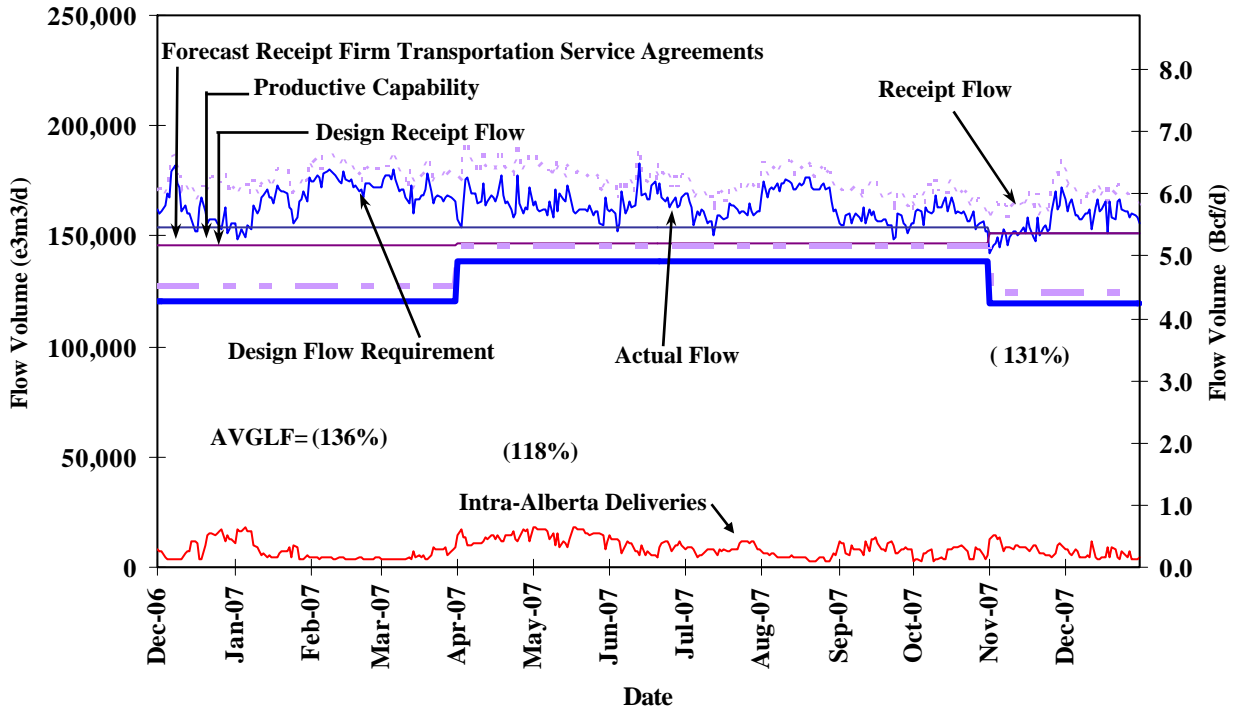
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Jul	Aug	Sep	Oct	Nov	Dec
	38	11	11	23	17	25



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

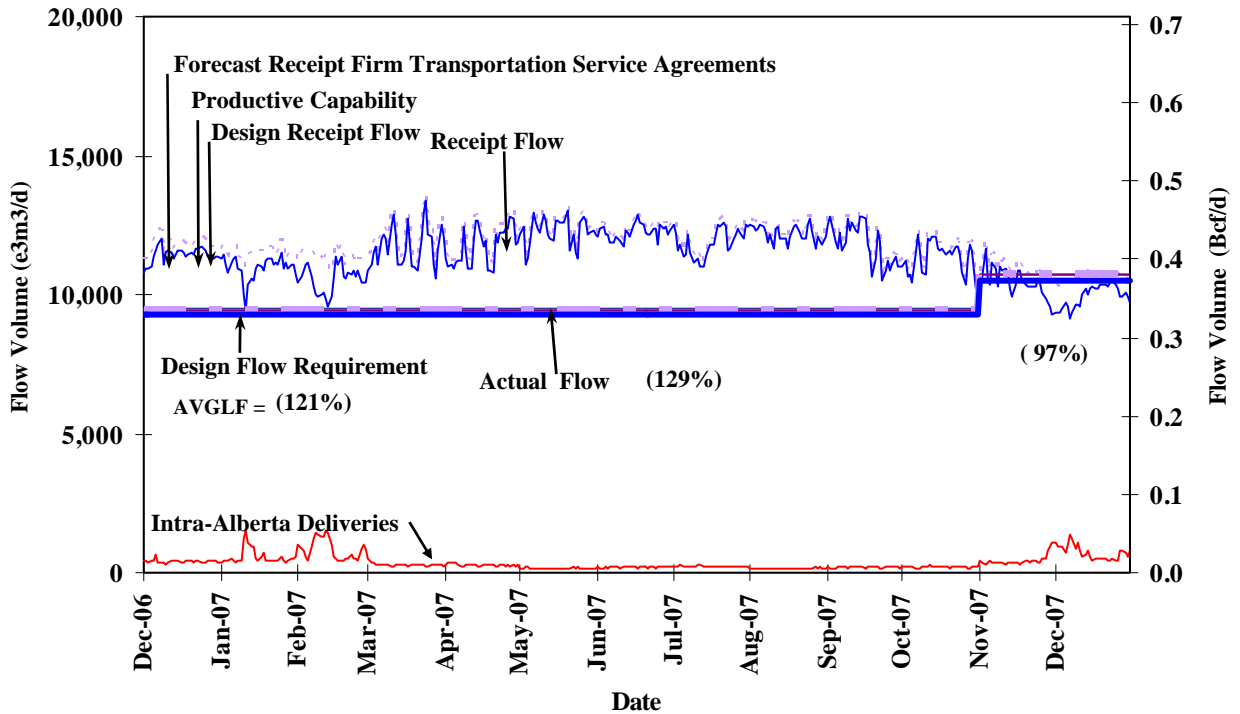
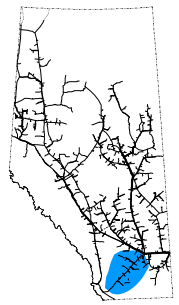


% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Jul	Aug	Sep	Oct	Nov	Dec
FT Volume	109	110	109	109	109	109
FT-R + IT Volume	131	134	131	130	128	129

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	Jul	Aug	Sep	Oct	Nov	Dec
	116	124	114	116	128	134

DESIGN FLOW REQUIREMENTS UTILIZATION SOUTH AND ALDERSON

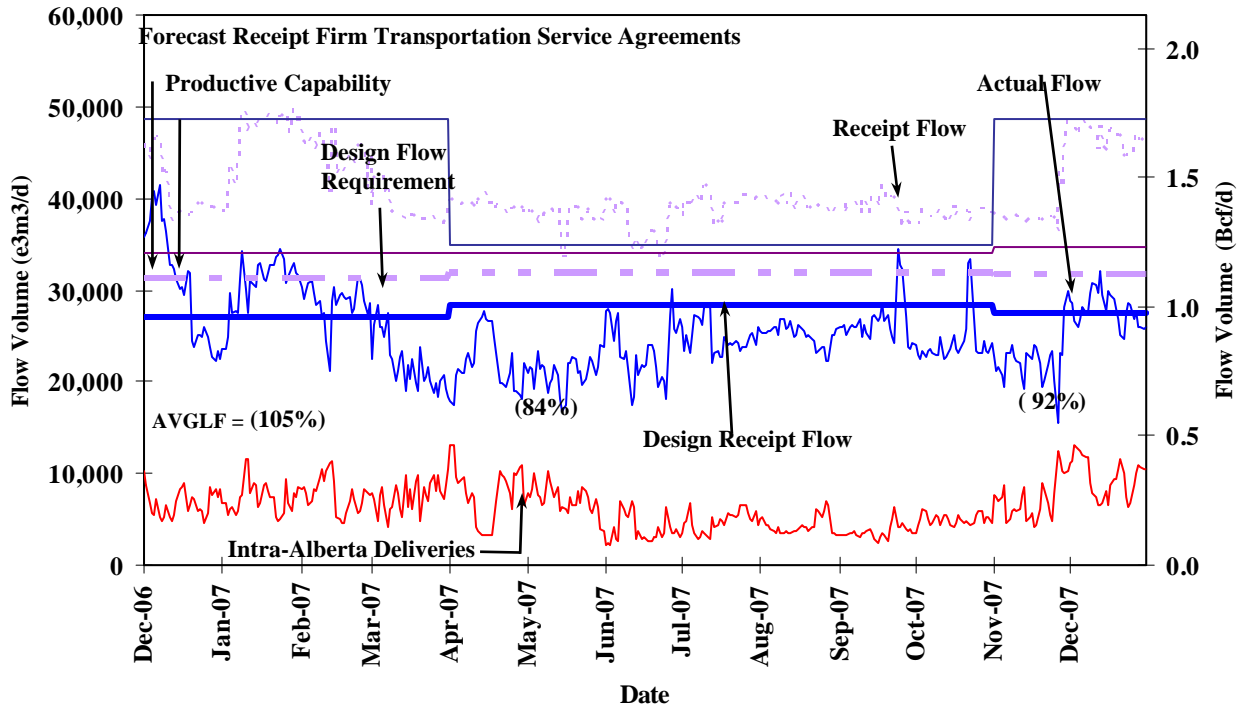
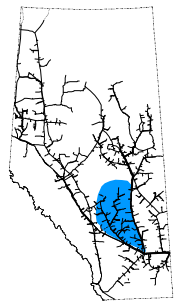


% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Jul	Aug	Sep	Oct	Nov	Dec
FT Volume	103	104	107	106	84	82
FT-R + IT Volume	128	131	127	122	102	101

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	Jul	Aug	Sep	Oct	Nov	Dec
	128	131	128	122	99	94

DESIGN FLOW REQUIREMENTS UTILIZATION RIMBEY-NEVIS

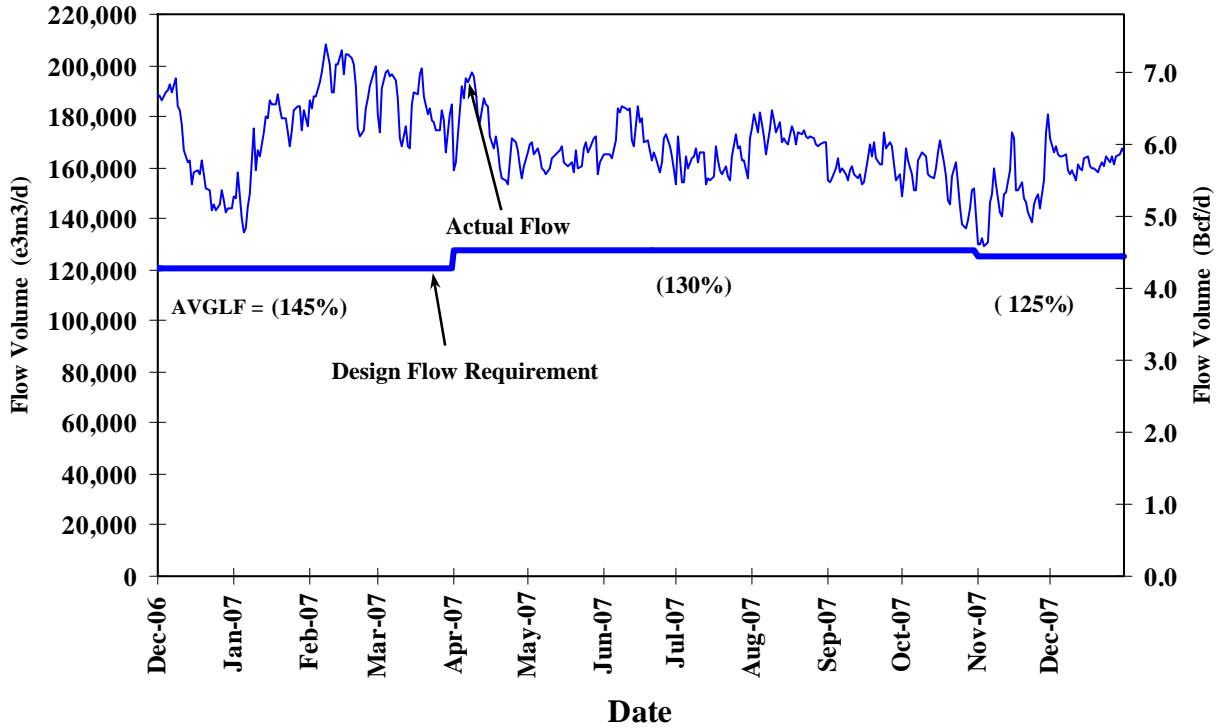
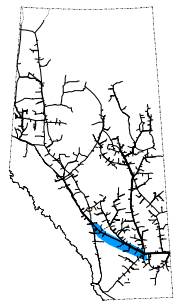


% Design Receipt Utilization						
(Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	July	Aug	Sep	Oct	Nov	Dec
FT Volume	104	105	103	98	100	98
FT-R + IT Volume	137	134	129	123	119	117

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.

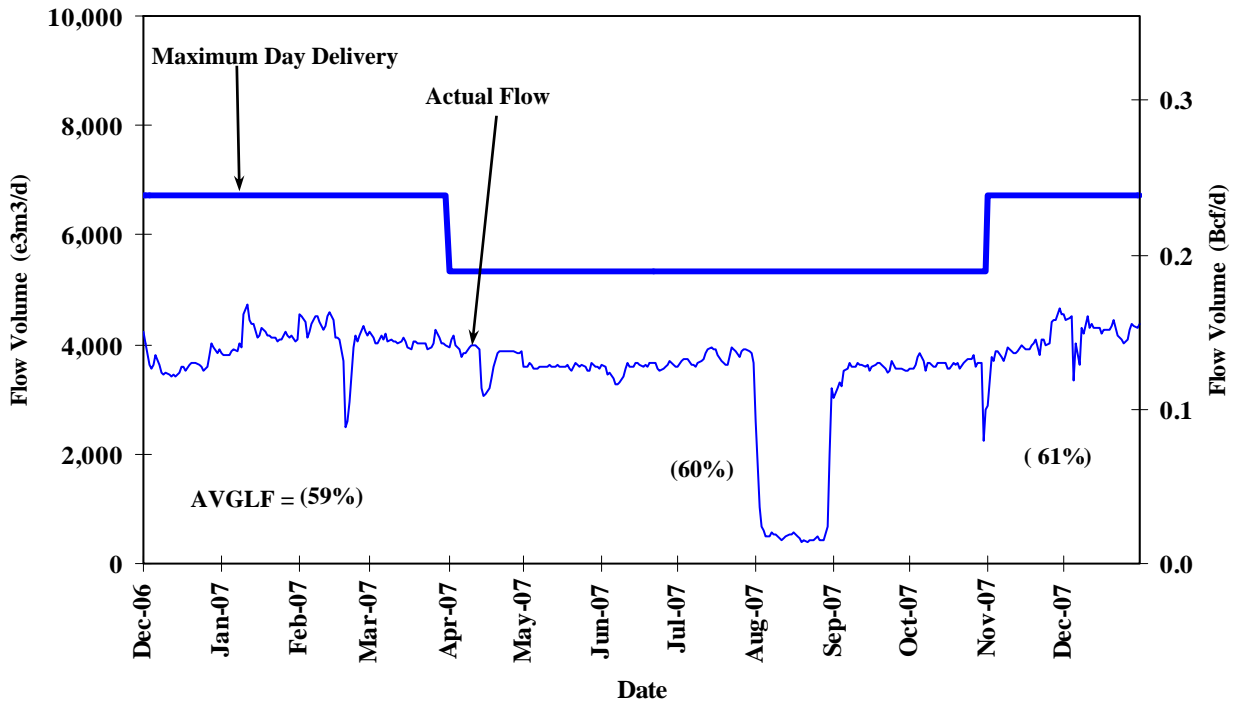
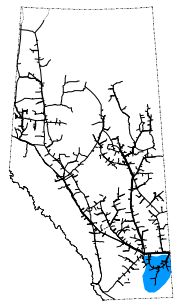
% Design Flow Requirements Utilization						
Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
Average Flow/ Design Capacity	July	Aug	Sep	Oct	Nov	Dec
	87	88	94	85	81	102

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



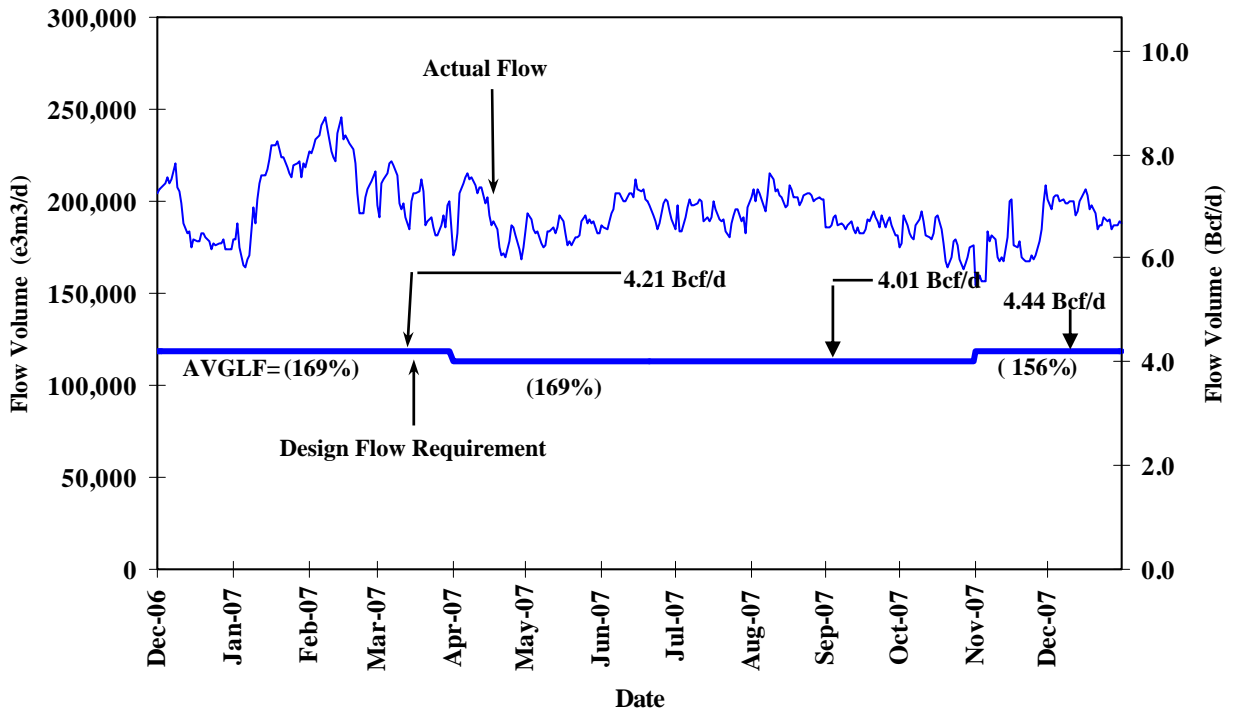
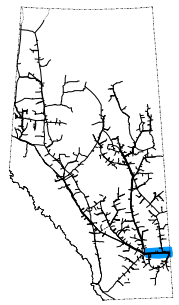
% Design Flow Requirements Utilization						
Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
Average Flow/ Design Capacity	Jul	Aug	Sep	Oct	Nov	Dec
	127	136	126	122	119	130

DESIGN FLOW REQUIREMENTS UTILIZATION MEDICINE HAT



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

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



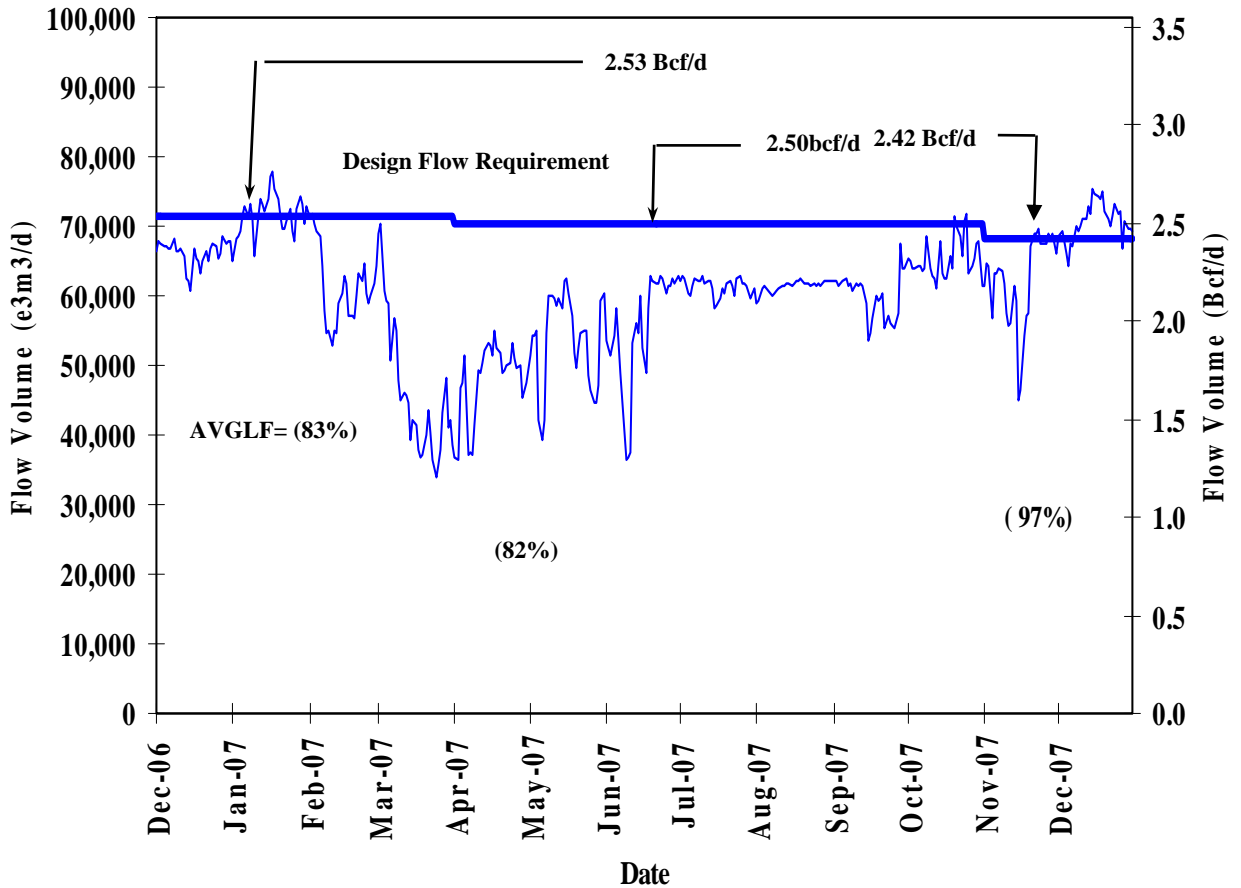
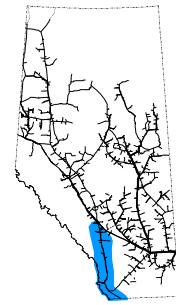
% Design Delivery Utilization (Notice: Average Actual Flow as a Percentage of Design Flow Requirements)						
	Jul	Aug	Sep	Oct	Nov	Dec
FT ¹ Volume	144	151	147	142	124	150
FT ¹ + IT Volume	163	171	158	151	147	164

NOTE:

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

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

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



% Design Delivery Utilization (Notice: Average Actual Flow as a Percentage of Design Flow Requirements)						
	Jul	Aug	Sep	Oct	Nov	Dec
FT ¹ Volume	84	84	83	87	89	100
FT ¹ + IT Volume	86	86	86	91	91	103

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

October 1, 2007 to December 31, 2007 (3 Month Average)

Receipt Area	Segment	IT-R Service	Firm Service	Firm Service	% CD	
		Available (% of time)	Available (% of time)	Restriction (% of time)	Restricted ⁽¹⁾ Max	Average
Peace River	UPRM 1	100	100	0	0	0
	PRL 2	100	100	0	0	0
	NWML 3	100	100	0	0	0
	GRDL 4	100	100	0	0	0
	WAEX 5	100	100	0	0	0
	JUDY 24	100	100	0	0	0
	WRSY 26	100	100	0	0	0
	LPRM 27	100	100	0	0	0
	GPML 7	100	100	0	0	0
Central	CENT 8	100	100	0	0	0
	LPOL 9	100	100	0	0	0
North & East Upstream of Bens Lake	LIEG 10	100	100	0	0	0
	KIRB 11	100	100	0	0	0
	MRTN 6	100	100	0	0	0
	SMHI 12	100	100	0	0	0
	REDL 13	100	100	0	0	0
	COLD 14	100	100	0	0	0
Downstream of Bens Lake	NLAT 15	100	100	0	0	0
	ELAT 16	100	100	0	0	0
	WAIN 23	100	100	0	0	0
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	Firm Service	Firm Service	% CD Restricted ⁽¹⁾	
		Available ⁽²⁾ (% of time)	Available (% of time)	Restriction (% of time)	Max	Average
Empress/McNeill		100	100	0	0	0
Alberta-BC		100	100	0	0	0
Gordondale		100	100	0	0	0

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

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

(3) Pertains to FS Restrictions.

FUTURE FIRM TRANSPORTATION SERVICE AVAILABILITY (MAINLINE RESTRICTIONS)

Export Firm Transportation Guidelines

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

Receipt Firm Transportation Guidelines

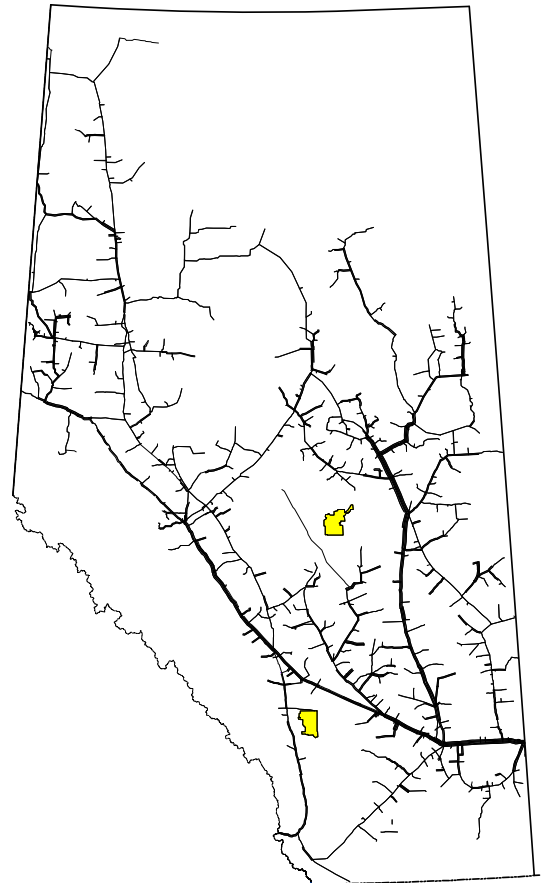
Firm Transportation Service Type	Authorize Firm Transportation Service By	To Ensure Firm Transportation Service By
Receipt - Summer construction (generally south of Edmonton)	November 1, 2006	November 2007
	November 1, 2007	November 2008
Receipt - Winter construction (generally north of Edmonton)	April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

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

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

Estimated Firm Transportation Service Availability as of December, 2006

(last revision November 2005)



Firm Transportation - Receipt Lead Time

System Utilization Quarterly Report No. 61, Fourth Quarter 2007

Compressor Utilization Summaries

Date: Oct. 1, 2007 to Dec. 31, 2007

North and East - South of Bens Lake

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
Cavendish Unit #1	262.4	262.4	1945.2	99.98	88.10	11.88	0.02
Cavendish Unit #2	4306.0	1940.5	267.2	99.99	12.10	87.88	0.01
1 Dusty Lake Unit #2	14200.0	3.2	2092.4	94.91	94.76	0.14	5.09
1 Dusty Lake Unit #3	15873.0	0.2	1349.8	61.14	61.13	0.01	38.86
Farrell Lake Unit #1	14004.0	185.5	169.1	16.06	7.66	8.40	83.94
1 Farrell Lake Unit #2	15630.0	52.5	375.4	19.38	17.00	2.38	80.62
1 Gadsby Unit #1	14244.0	0.0	0.1	0.00	0.00	0.00	100.00
1 Gadsby Unit #2	15797.0	0.0	0.1	0.00	0.00	0.00	100.00
1 Gadsby Unit #B3	7953.0	2150.4	57.6	100.00	2.61	97.39	0.00
1 Oakland Unit #1	14137.0	162.7	611.8	35.08	27.71	7.37	64.92
1 Princess Unit #1	2,685	1.7	2206.3	100.00	99.92	0.08	0.00
1 Princess Unit #2	2,685	25.6	2182.4	100.00	98.84	1.16	0.00
1 Princess Unit #3	2,685	24.6	2180.8	99.88	98.77	1.11	0.12
1 Princess Unit #4	4,474	0.3	2.7	0.14	0.12	0.01	99.86
1 Princess Unit #5	4,474	147.4	2055.9	99.79	93.11	6.68	0.21
Wainwright Unit #2	1,790	894.6	1288.4	98.87	58.35	40.52	1.13
Wainwright Unit #3	1,230	76.6	2119.1	99.44	95.97	3.47	0.56
Wainwright Unit #4	1305.1	1305.1	853.6	97.77	38.66	59.11	2.23
Total	137,735			67.91	49.71	18.20	32.09
Power Adjusted Usage						11.67	

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	1610.3	588.8	99.60	26.67	72.93	0.40
1 Beiseker Unit #1	11857.0	25.7	2179.2	99.86	98.70	1.16	0.14
1 Beiseker Unit #2	11857.0	25.5	2156.6	98.83	97.67	1.15	1.17
Crawling Valley Unit #1	26104.0	1241.2	944.6	98.99	42.78	56.21	1.01
1 Didsbury Unit #5	794.0	0.0	1033.1	46.79	46.79	0.00	53.21
1 Didsbury Unit #6	731.0	0.0	0.1	0.00	0.00	0.00	100.00
Hussar Unit #8	13964.0	731.7	1396.6	96.39	63.25	33.14	3.61
Jenner Unit #1	23555.0	2036.5	143.2	98.72	6.49	92.23	1.28
Jenner Unit #2	18000.0	0.0	0.1	0.00	0.00	0.00	100.00
Princess Unit #6	19749.0	2062.1	108.5	98.31	4.91	93.39	1.69
Red Deer River Unit #1	24355.0	419.0	1783.1	99.73	80.76	18.98	0.27
Red Deer River Unit #2	24355.0	2036.9	162.5	99.61	7.36	92.25	0.39
Shrader Creek Unit #1	26251.0	2028.8	179.1	100.00	8.11	91.88	0.00
Schrader Creek Unit #3	13697.0	689.0	1297.7	89.98	58.77	31.20	10.02
Total	241,414			80.49	38.73	41.75	19.51
Power Adjusted Usage						55.63	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 61, Fourth Quarter 2007

Compressor Utilization Summaries

Date: Oct. 1, 2007 to Dec. 31, 2007

B.C. System

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
1 Crowsnest E	10888.0	0.0	2208.0	100.00	100.00	0.00	0.00
1 Crowsnest F	10888.0	37.9	2169.3	99.96	98.25	1.72	0.04
Crowsnest G	9126.0	669.0	1536.6	99.89	69.59	30.30	0.11
Crowsnest K	28723.0	1732.1	366.2	95.03	16.59	78.45	4.97
Crowsnest 2 H	12529.0	1084.6	1115.7	99.65	50.53	49.12	0.35
Crowsnest 2 J	12529.0	1169.9	1023.9	99.36	46.37	52.98	0.64
1 Elko A	11930.0	478.3	1717.0	99.42	77.76	21.66	0.58
Elko B	13528.0	1027.7	1154.2	98.82	52.27	46.54	1.18
Elko C	13369.0	320.2	271.3	26.79	12.29	14.50	73.21
1 Moyie B	11930.0	1818.0	383.5	99.71	17.37	82.34	0.29
Moyie C	13281.0	560.3	1614.2	98.48	73.11	25.38	1.52
Moyie D	13389.0	1444.0	699.9	97.10	31.70	65.40	2.90
Total	162,110			92.85	53.82	39.03	7.15
Power Adjusted Usage						43.83	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 61, Fourth Quarter 2007

Compressor Utilization Summaries

Date: Oct. 1, 2007 to Dec. 31, 2007

Peace River

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
1 Alces River Unit #1	3,480	0.0	2208.0	100.00	100.00	0.00	0.00
Alces River B Unit #2	10,939	1.6	2206.3	100.00	99.92	0.07	0.00
Berland River Unit#1	21,830	2192.3	5.2	99.52	0.24	99.29	0.48
Cardinal Lake Unit#1	820	213.2	1988.5	99.71	90.06	9.66	0.29
Cardinal Lake Unit#2	820	194.6	1993.3	99.09	90.28	8.81	0.91
Cardinal Lake Unit#3	820	188.1	2018.4	99.93	91.41	8.52	0.07
Clarkson Valley Unit#1	15,936	1831.7	375.3	99.95	17.00	82.96	0.05
Fox Creek Unit#1	15,570	131.4	1944.9	94.04	88.08	5.95	5.96
Gold Creek Unit#1	10,968	876.6	1057.2	87.58	47.88	39.70	12.42
Gold Creek Unit#2	25,427	2097.6	19.8	95.90	0.90	95.00	4.10
Hidden Lake Unit #1	11,078	274.2	1727.9	90.67	78.26	12.42	9.33
Knight Unit #3	13,291	399.4	1794.3	99.35	81.26	18.09	0.65
Knight Unit #4	13,396	1808.7	384.1	99.31	17.40	81.92	0.69
Latornell Unit #1	28,110	694.6	1512.7	99.97	68.51	31.46	0.03
Meikle River Unit #1	3,577	1745.1	390.4	96.72	17.68	79.04	3.28
Meikle River B Unit #2	3,504	2098.5	109.5	100.00	4.96	95.04	0.00
1 Mobile Unit #4 (Meikle River)	3,231	379.7	1584.1	88.94	71.74	17.20	11.06
1 Mobile Unit #6 (Dryden Creek)	3,320	1577.2	267.2	83.53	12.10	71.43	16.47
Pipestone Creek Unit #1	29,923	0.0	2125.6	96.27	96.27	0.00	3.73
Saddle Hills Unit #1	3,486	210.3	1997.7	100.00	90.48	9.52	0.00
Saddle Hills Unit #2	6,711	0.0	0.1	0.00	0.00	0.00	100.00
Saddle Hills Unit #3	7,953	1886.1	312.7	99.58	14.16	85.42	0.42
1 Thunder Creek Unit #1	3,414	1.7	2117.1	95.96	95.88	0.08	4.04
Valleyview Unit #1	3,747	164.7	1985.9	97.40	89.94	7.46	2.60
Total	241,351			92.64	56.85	35.79	7.36
Power Adjusted Usage						43.36	

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	22.7	968.5	44.89	43.86	1.03	55.11
1 Beaver Creek Unit #2	955	0.0	990.9	44.88	44.88	0.00	55.12
1 Beaver Creek Unit #3	955	21.6	969.5	44.89	43.91	0.98	55.11
1 Beaver Creek Unit #4	955	0.0	0.1	0.00	0.00	0.00	100.00
1 Beaver Creek Unit #5	955	0.0	0.1	0.00	0.00	0.00	100.00
Total	4,775			26.93	26.53	0.40	73.07
Power Adjusted Usage						0.40	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 61, Fourth Quarter 2007

Compressor Utilization Summaries

Date: Oct. 1, 2007 to Dec. 31, 2007

Rimbey/Nevis

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
Hussar Unit #6	13,964	1495.4	563.6	93.25	25.53	67.73	6.75
Hussar Unit #7	13,964	746.6	1395.6	97.02	63.21	33.81	2.98
Mobile Unit #8 (Torrington)	7,236	59.0	2147.8	99.95	97.27	2.67	0.05
Total	35,164			96.74	62.00	34.74	3.26
Power Adjusted Usage						40.87	

Edson Mainline

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
1 Clearwater Unit #1	22,044	1117.5	1013.8	96.53	45.91	50.61	3.47
Clearwater Unit #5	20,966	2054.6	48.4	95.24	2.19	93.05	4.76
Lodgepole Unit #3	3,776	499.6	1690.9	99.21	76.58	22.63	0.79
Nordegg Unit #3	31,802	1685.7	519.9	99.89	23.55	76.35	0.11
1 Vetchland Unit #1	23,842	382.9	1825.0	100.00	82.65	17.34	0.00
1 Vetchland Unit #2	23,842	1658.8	549.2	100.00	24.87	75.13	0.00
Swartz Creek Unit #1	29,163	2135.2	48.0	98.88	2.17	96.70	1.12
Wolf Lake Unit #2	24,304	2180.8	15.7	99.48	0.71	98.77	0.52
Total	179,739			98.65	32.33	66.32	1.35
Power Adjusted Usage						72.36	

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	1341.6	862.8	99.84	39.08	60.76	0.16
1 Burton Creek Unit #2	14,956	486.6	1718.0	99.85	77.81	22.04	0.15
Drywood Unit #1	3,800	369.1	925.9	58.65	41.93	16.72	41.35
Schrader Creek Unit #2	13,591	1906.2	109.5	91.29	4.96	86.33	8.71
Turner Valley Unit #1	23,642	1090.3	939.7	91.94	42.56	49.38	8.06
Turner Valley Unit #2	23,642	1448.4	702.1	97.40	31.80	65.60	2.60
Winchell Lake Unit #1	23,873	1928.9	279.1	100.00	12.64	87.36	0.00
Total	119,324			91.28	35.83	55.46	8.72
Power Adjusted Usage						61.44	

1. Units required under peak flow conditions

System Utilization Quarterly Report No. 61, Fourth Quarter 2007

Compressor Utilization Summaries

Date: Oct. 1, 2007 to Dec. 31, 2007

North and East - North of Bens Lake

Compressor Unit	Site Rated Power - Kw	Running Hours	No Demand Hours	Availability %	No Demand %	Usage %	Outage %
1 Bens Lake Unit #1	977	619.4	170.3	35.77	7.71	28.05	64.23
1 Bens Lake Unit #2	977	3.4	786.3	35.77	35.61	0.15	64.23
1 Bens Lake Unit #3	977	0.0	0.9	0.04	0.04	0.00	99.96
1 Bens Lake Unit #4	3,539	0.0	45.7	2.07	2.07	0.00	97.93
1 Bens Lake Unit #5	3,546	0.0	1.4	0.06	0.06	0.00	99.94
1 Bens Lake Unit #6	4,724	5.7	324.1	14.94	14.68	0.26	85.06
1 Bens Lake Unit #7	977	64.1	722.9	35.64	32.74	2.90	64.36
Mobile Unit #9 (Behan)	3,327	1.2	577.7	26.22	26.16	0.05	73.78
1 Field Lake Unit #1	3,570	2.3	1221.3	55.42	55.31	0.10	44.58
1 Field Lake Unit #2	3,570	2.7	2205.3	100.00	99.88	0.12	0.00
Hanmore Lake Unit #1	541	936.5	1222.6	97.79	55.37	42.41	2.21
1 Hanmore Lake Unit #2	541	27.1	2089.3	95.85	94.62	1.23	4.15
1 Hanmore Lake Unit #3	3,407	0.3	1890.5	85.63	85.62	0.01	14.37
1 Hanmore Lake Unit #4	3,407	4.1	2131.3	96.71	96.53	0.19	3.29
Woodenhouse #1	7,953						
1 Mobile Unit #5 (Paul Lake)	3,090	1116.5	1058.0	98.48	47.92	50.57	1.52
Paul Lake Unit #1	3,457	1780.2	343.5	96.18	15.56	80.62	3.82
1 Pelican Lake Unit #2	3,594	4.0	2203.7	99.99	99.81	0.18	0.01
1 Slave Lake Unit #1	978	0.0	0.1	0.00	0.00	0.00	100.00
1 Slave Lake Unit #2	978	1892.1	314.6	99.94	14.25	85.69	0.06
1 Slave Lake Unit #3	978	1782.1	422.8	99.86	19.15	80.71	0.14
1 Slave Lake Unit #4	978	1659.7	480.6	96.93	21.77	75.17	3.07
1 Smoky Lake Unit #1	978	878.5	1329.5	100.00	60.21	39.79	0.00
Smoky Lake Unit #2	978	1503.3	688.7	99.28	31.19	68.08	0.72
Smoky Lake Unit #3	978	165.6	2042.4	100.00	92.50	7.50	0.00
1 Smoky Lake Unit #7	16,061	4.7	2203.2	100.00	99.78	0.21	0.00
Total	75,081			66.90	44.34	22.56	33.10
Power Adjusted Usage						11.25	

1. Units required under peak flow conditions

HOW TO USE THIS REPORT

Overview

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

Data is reported either by *Pipeline Segment* (24 on the system) or *Design Area* (11 on the system). Maps of both are included in the reference section.

Firm Transportation Service Contract Utilization

The Firm Transportation Service Contract Utilization report shows the percent utilization for each of the 24 NGTL pipeline segments and 3 major export delivery points comprising the total system. The utilization data is based on billed monthly volumes. Percent utilization is calculated as firm transportation service and firm transportation service + interruptible service divided by applicable receipt or delivery contract level. Historical Data involving billed volumes lags the current date by approximately two months.

Design Flow Requirements Utilization

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

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

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

HOW TO USE THIS REPORT - continued

Historical Transportation Service Availability

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

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

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

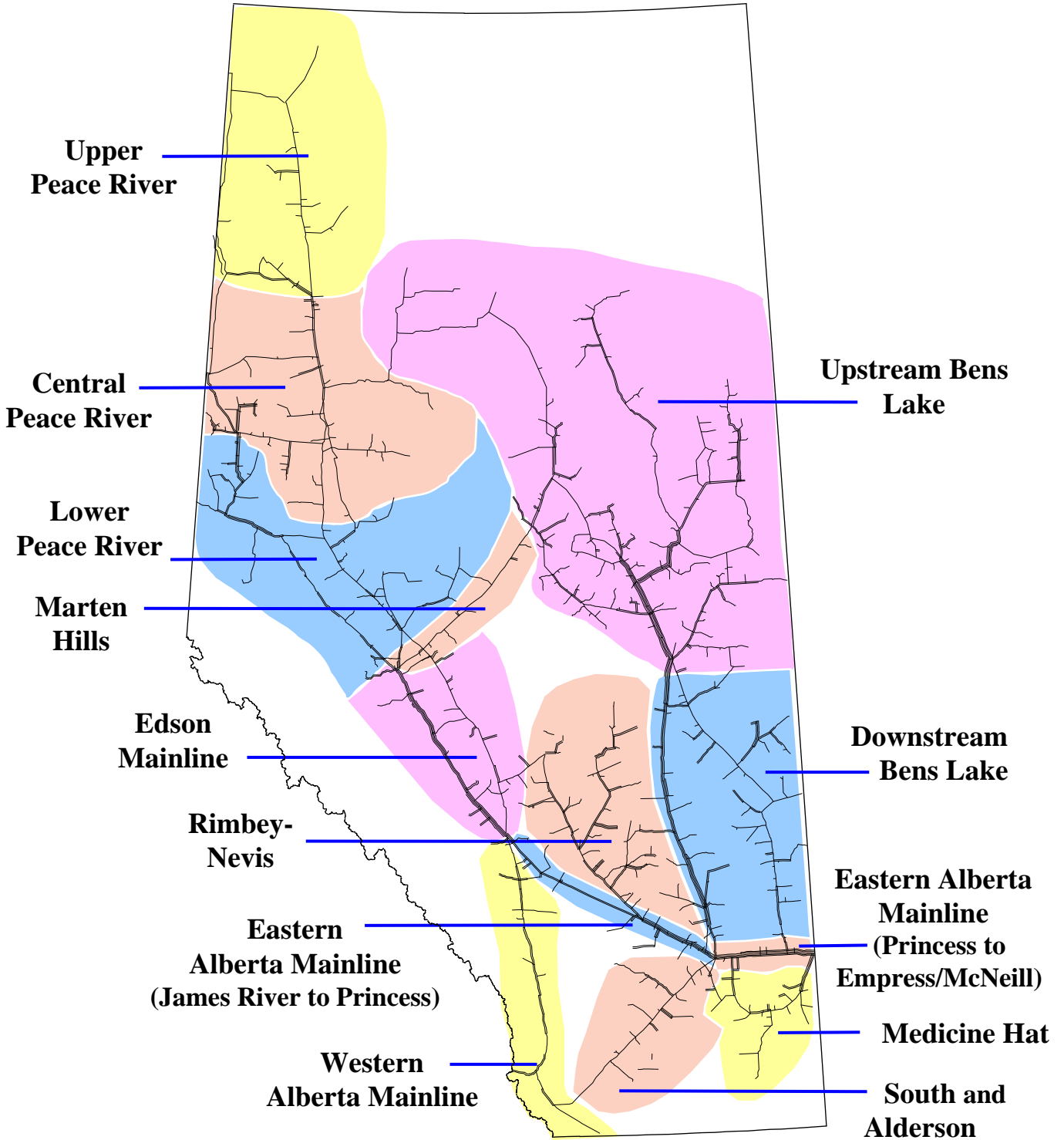
Service availability is affected by a number of factors including scheduled and unscheduled maintenance, construction or other outages.

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

Future Firm Transportation Service Availability

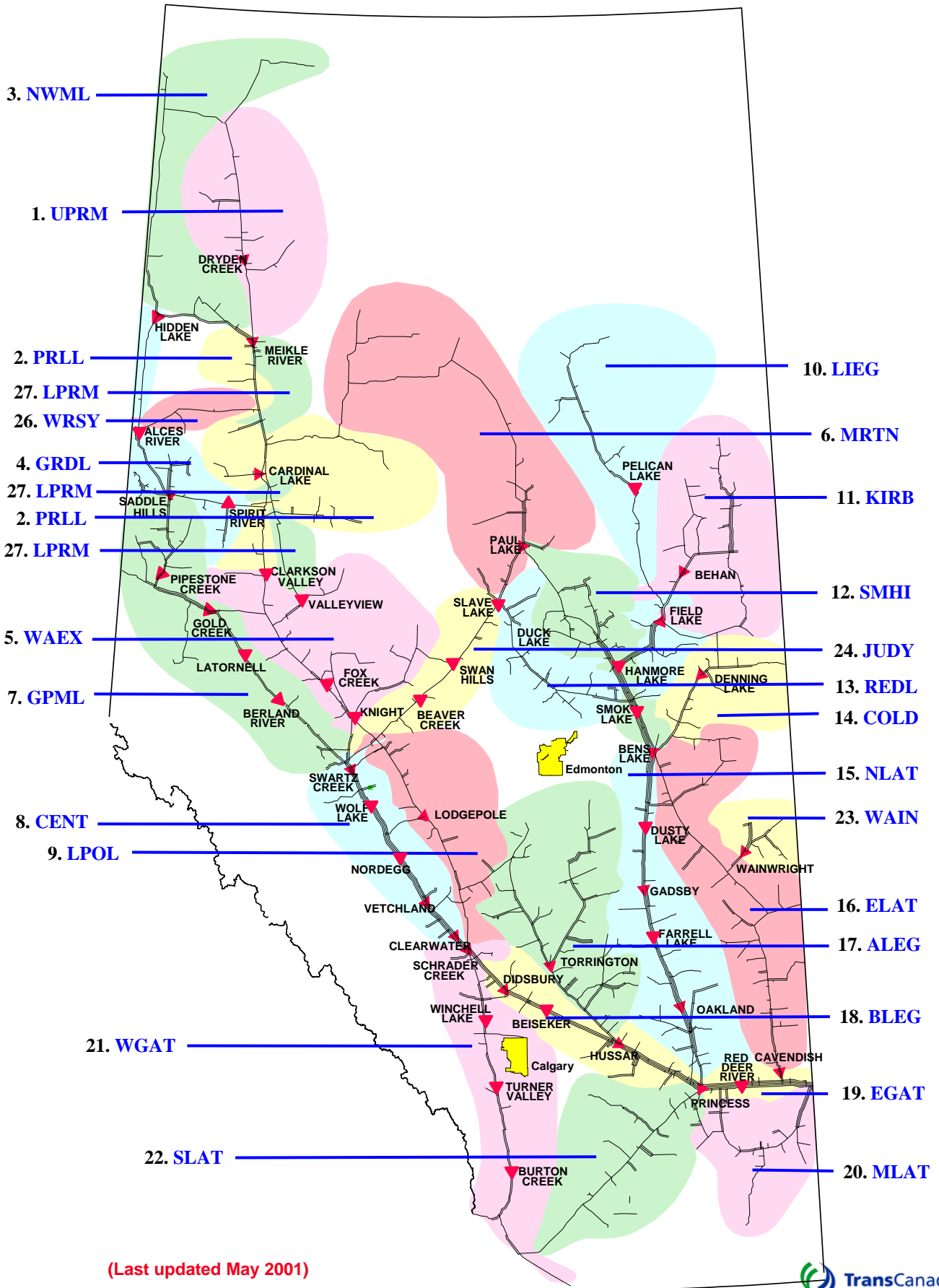
The Future Firm Transportation Service Availability report presents guidelines and timing for all future firm transportation service requests.

NGTL DESIGN AREAS



(Last updated February 2001)

NGTL PIPELINE SEGMENTS



(Last updated May 2001)

DEFINITION OF TERMS

Design Capacity Utilization

Actual Flow

The amount of gas flowing out of an area.

AVGLF (Average Load Factor)

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

Design Flow Requirements

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

Design Receipt Flow

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

Productive Capability

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

Forecast Receipt Firm Transportation Service Agreements

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

Intra-Alberta Deliveries

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

Receipt Flow

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

Historical Transportation Service Availability

Average % CD Restricted

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

Firm Service Available

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

Firm Service Restriction

Percentage of time firm service is restricted.

IT-2 Service Available

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

Max % CD Restricted

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

Other

System Load Factor

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