SYSTEM UTILIZATION AND RELIABILITY MONTHLY REPORT

for the month ending
April, 2008

Published date:
November 14, 2008

Highlights This Month:

- Average Load Factors greater than 90% were experienced in a number of design areas during April 2008 [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 February 1, 2008 – April 30, 2008 was deemed to be 100% available in all pipe segments.
- Border Availability at Empress/McNeill, Gordondale and Alberta/BC, over a 3 month average from February 1, 2008 – April 30, 2008, were all deemed 100% available.

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

FIRM TRANSPORTATION SERVICE[1] CONTRACT UTILIZATION[2]

By NGTL Pipeline Segments

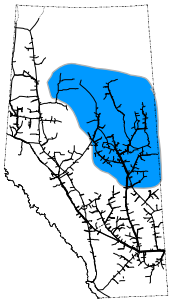
Segment	Receipt Contract	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	Apr CD (mmcf/d)
UPRM [4]	FT	91%	89%	88%	86%	95%	96%	162
	FT + IT	96%	92%	92%	90%	111%	111%	
LPRM [4]	FT	92%	90%	91%	81%	92%	96%	22
	FT + IT	109%	104%	104%	98%	113%	130%	
PRLL [4]	FT	91%	90%	92%	91%	93%	94%	216
	FT + IT	110%	109%	108%	106%	108%	111%	
NWML [4]	FT	92%	90%	91%	92%	96%	96%	472
	FT + IT	98%	98%	96%	99%	106%	118%	
GRDL [4]	FT	92%	87%	87%	89%	91%	91%	262
	FT + IT	115%	110%	108%	108%	108%	115%	
WRSY [4]	FT	97%	94%	94%	91%	94%	94%	36
	FT + IT	150%	143%	137%	131%	143%	160%	
WAEX	FT	89%	90%	89%	88%	92%	93%	264
	FT + IT	127%	137%	125%	120%	144%	154%	
JUDY	FT	98%	97%	96%	97%	99%	98%	101
	FT + IT	131%	132%	131%	134%	138%	140%	
GPML	FT	93%	93%	92%	92%	92%	93%	2,022
	FT + IT	103%	104%	104%	104%	108%	115%	
CENT	FT	95%	95%	95%	96%	96%	96%	1,114
	FT + IT	111%	113%	110%	110%	112%	117%	
LPOL	FT	92%	95%	94%	95%	95%	96%	469
	FT + IT	121%	119%	121%	120%	123%	128%	
WGAT	FT	83%	83%	86%	81%	90%	91%	391
	FT + IT	95%	97%	105%	100%	113%	112%	
ALEG	FT	92%	92%	92%	93%	94%	94%	1,125
	FT + IT	110%	109%	109%	130%	114%	117%	
SLAT	FT	86%	84%	85%	86%	88%	94%	326
	FT + IT	105%	106%	106%	107%	112%	118%	
MLAT	FT	93%	93%	93%	92%	92%	92%	290
	FT + IT	106%	104%	104%	104%	108%	112%	
BLEG	FT	96%	96%	96%	96%	95%	91%	645
	FT + IT	107%	106%	104%	105%	109%	106%	
EGAT	FT	92%	92%	91%	90%	93%	94%	56
	FT + IT	115%	108%	108%	112%	119%	129%	
MRTN	FT	92%	88%	90%	89%	94%	91%	174
	FT + IT	100%	94%	98%	97%	108%	116%	
LIEG	FT	80%	80%	75%	79%	82%	85%	97
	FT + IT	119%	118%	111%	110%	127%	138%	
KIRB	FT	89%	89%	89%	90%	92%	91%	103
	FT + IT	115%	107%	109%	104%	108%	149%	
SMHI	FT	92%	89%	90%	91%	92%	84%	120
	FT + IT	123%	126%	125%	123%	129%	114%	
REDL	FT	89%	90%	91%	90%	94%	90%	95
	FT + IT	128%	125%	124%	124%	130%	130%	
COLD	FT	84%	84%	82%	84%	87%	93%	59
	FT + IT	108%	101%	101%	103%	109%	115%	
NLAT	FT	92%	91%	90%	91%	92%	94%	310
	FT + IT	119%	116%	113%	116%	119%	129%	
WAIN	FT	95%	94%	92%	87%	93%	96%	19
	FT + IT	127%	135%	133%	134%	151%	156%	
ELAT	FT	93%	92%	92%	88%	93%	93%	204
	FT + IT	129%	124%	123%	123%	133%	137%	
TOTAL SYSTEM	FT	92%	92%	91%	92%	93%	94%	9,154
	FT + IT	109%	109%	108%	111%	114%	119%	

Segment	Delivery Contract	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	Apr CD (GJ/d)
Empress	FT	99%	99%	99%	100%	100%	100%	4,122,229
	FT + IT	121%	108%	104%	114%	112%	113%	
McNeill	FT	80%	95%	97%	97%	96%	83%	1,628,533
	FT + IT	86%	104%	114%	106%	104%	94%	
ABC	FT	86%	95%	92%	85%	82%	90%	2,577,550
	FT + IT	88%	98%	94%	85%	82%	94%	

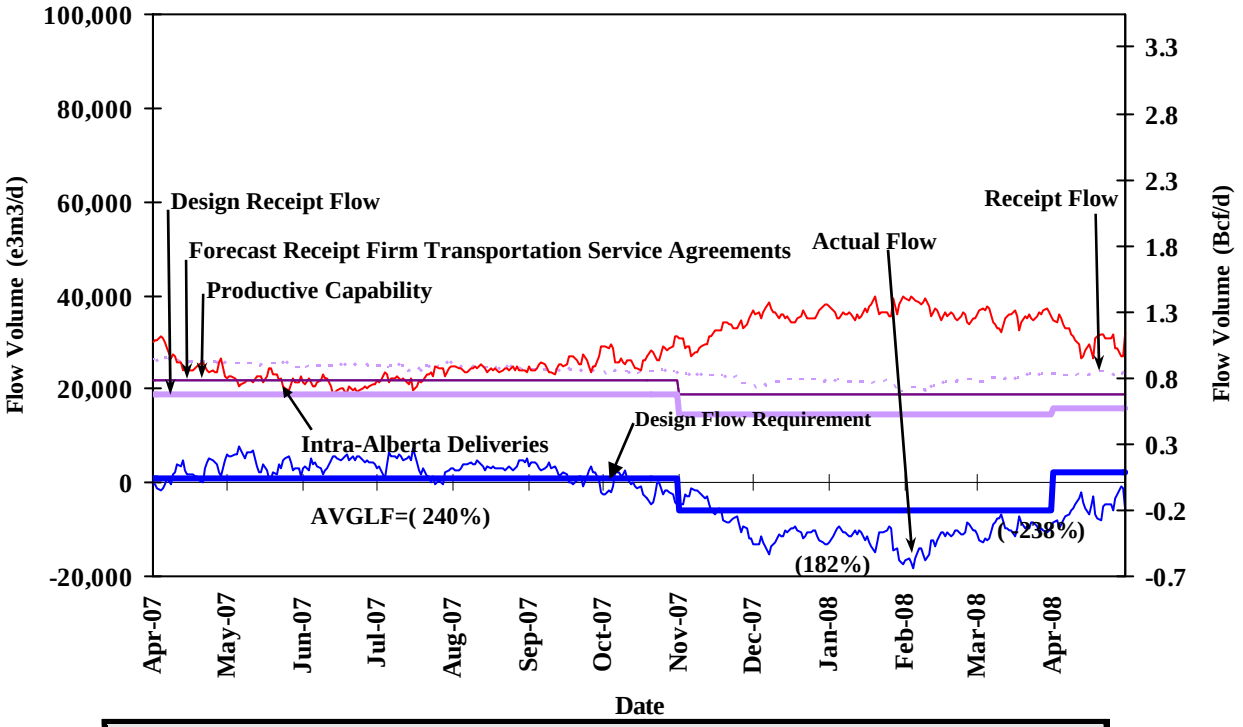
*NOTE:

1. FT includes all receipt and export delivery Firm Transportation Services: FTR, LRS, FTD.
2. IT includes all receipt and border delivery Interruptible Services: ITR, FRO, ITD, FDO.
3. Utilization data is based on billed monthly volumes. Percent utilization calculated as FT and FT + IT billed Volumes divided by applicable receipt or delivery Contract level.

TransCanada
In business to deliver



DESIGN FLOW REQUIREMENTS UTILIZATION NORTH OF BENS LAKE



% Design Receipt Utilization

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

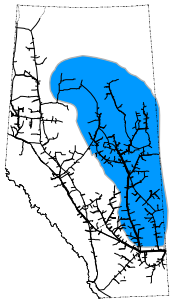
	Nov	Dec	Jan	Feb	Mar	Apr
FT-R Volume	120	116	115	115	119	103
FT-R + IT Volume	155	147	146	143	154	146

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.

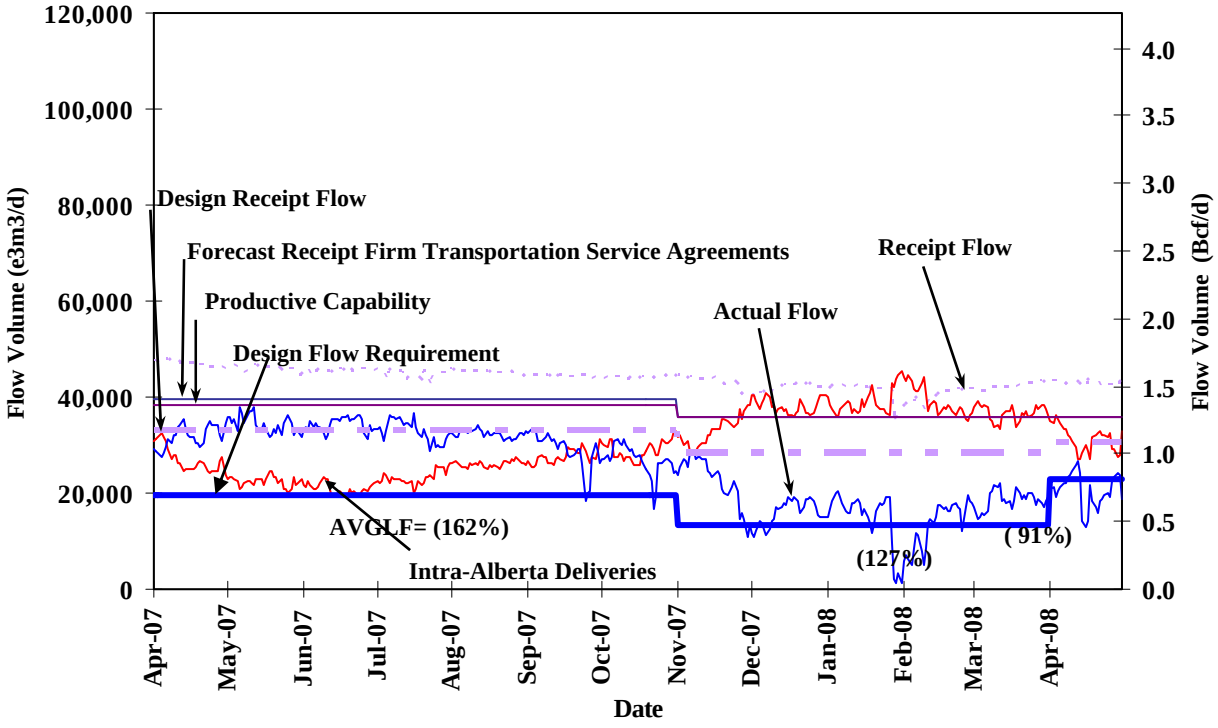
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Nov	Dec	Jan	Feb	Mar	Apr
	103	205	208	221	171	-238



DESIGN FLOW REQUIREMENTS UTILIZATION NORTH & SOUTH OF BENS LAKE



% Design Receipt Utilization

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

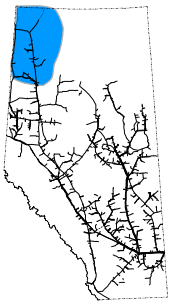
	Nov	Dec	Jan	Feb	Mar	Apr
FT Volume	117	116	114	111	113	99
FT-R + IT Volume	153	149	147	143	150	140

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.

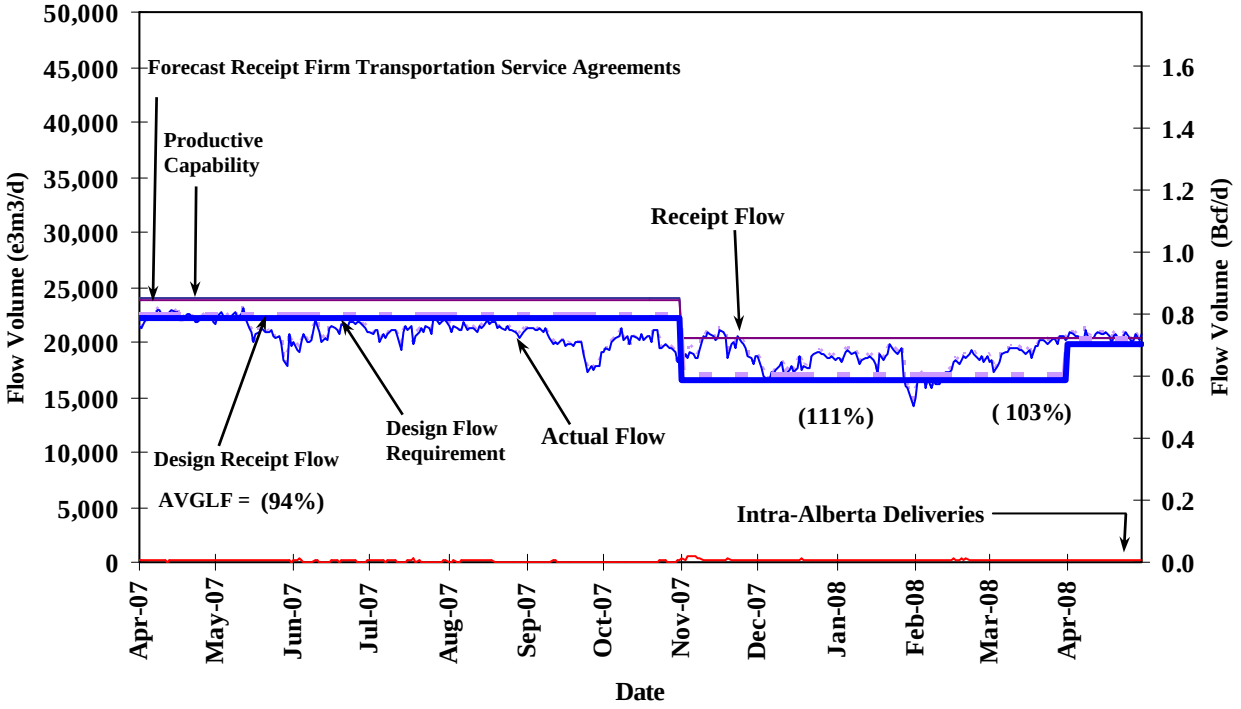
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Nov	Dec	Jan	Feb	Mar	Apr
	170	119	111	100	137	91



DESIGN FLOW REQUIREMENTS UTILIZATION
UPPER PEACE RIVER



% Design Receipt Utilization

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

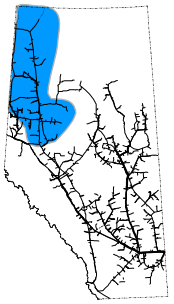
	Nov	Dec	Jan	Feb	Mar	Apr
FT Volume	111	100	104	98	104	85
FT-R + IT Volume	118	107	109	105	116	103

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.

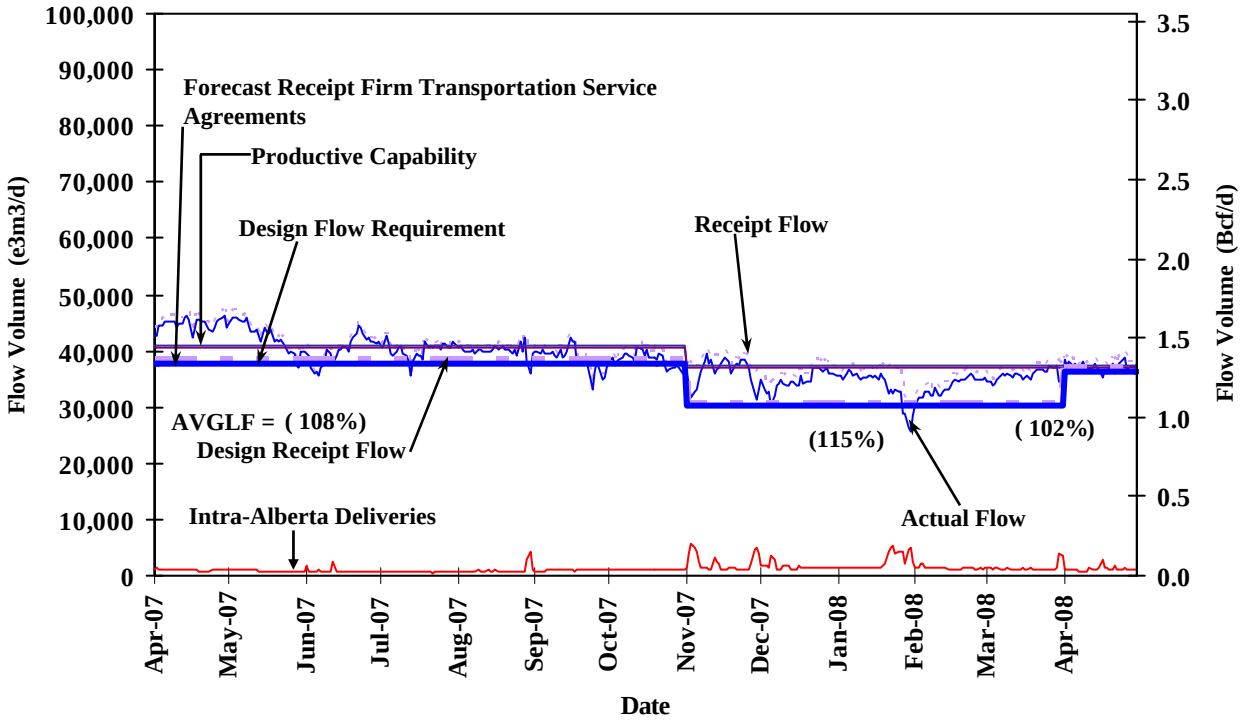
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Nov	Dec	Jan	Feb	Mar	Apr
	118	107	109	105	117	103



DESIGN FLOW REQUIREMENTS UTILIZATION
UPPER and CENTRAL PEACE RIVER



% Design Receipt Utilization

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

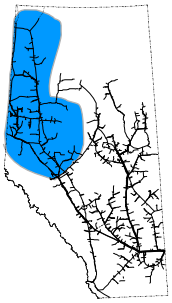
	Nov	Dec	Jan	Feb	Mar	Apr
FT Volume	109	102	104	100	104	84
FT-R + IT Volume	125	118	118	114	120	104

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.

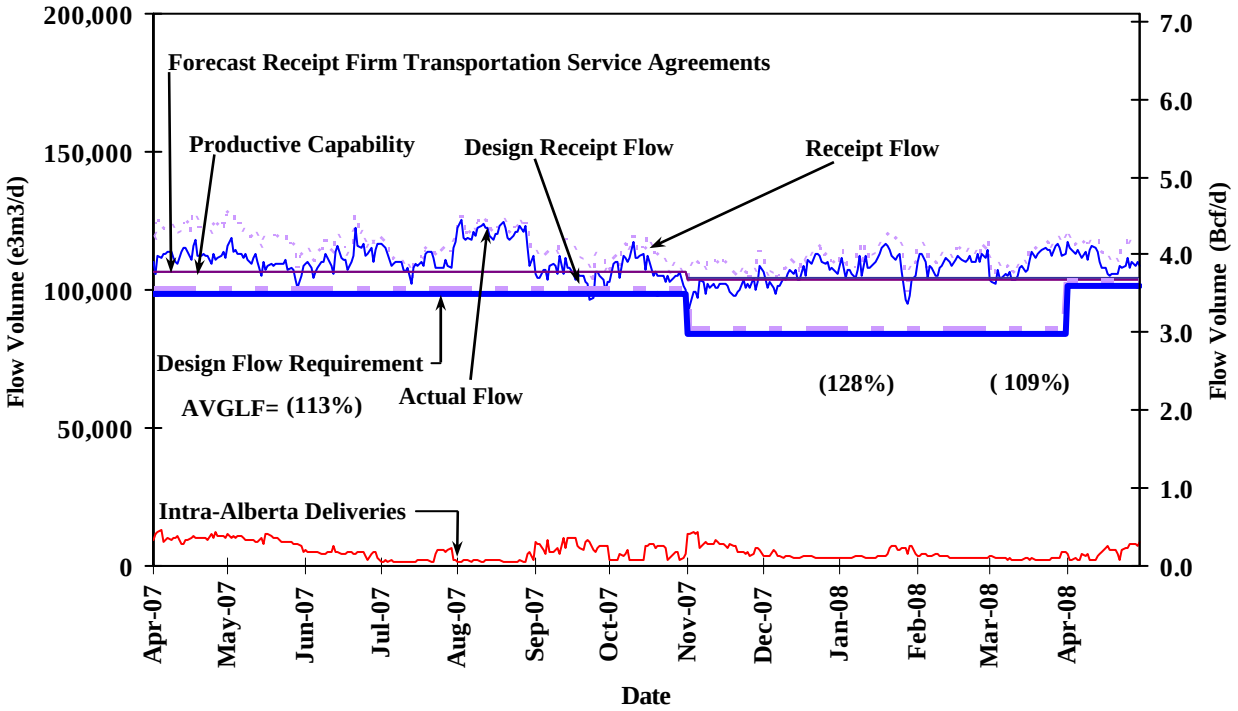
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Nov	Dec	Jan	Feb	Mar	Apr
	120	115	112	112	118	102



DESIGN FLOW REQUIREMENTS UTILIZATION
PEACE RIVER



% Design Receipt Utilization

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

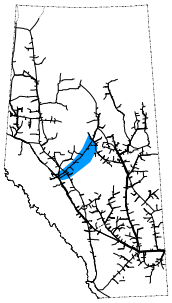
	Nov	Dec	Jan	Feb	Mar	Apr
FT Volume	109	108	106	106	108	88
FT-R + IT Volume	126	126	123	123	130	112

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.

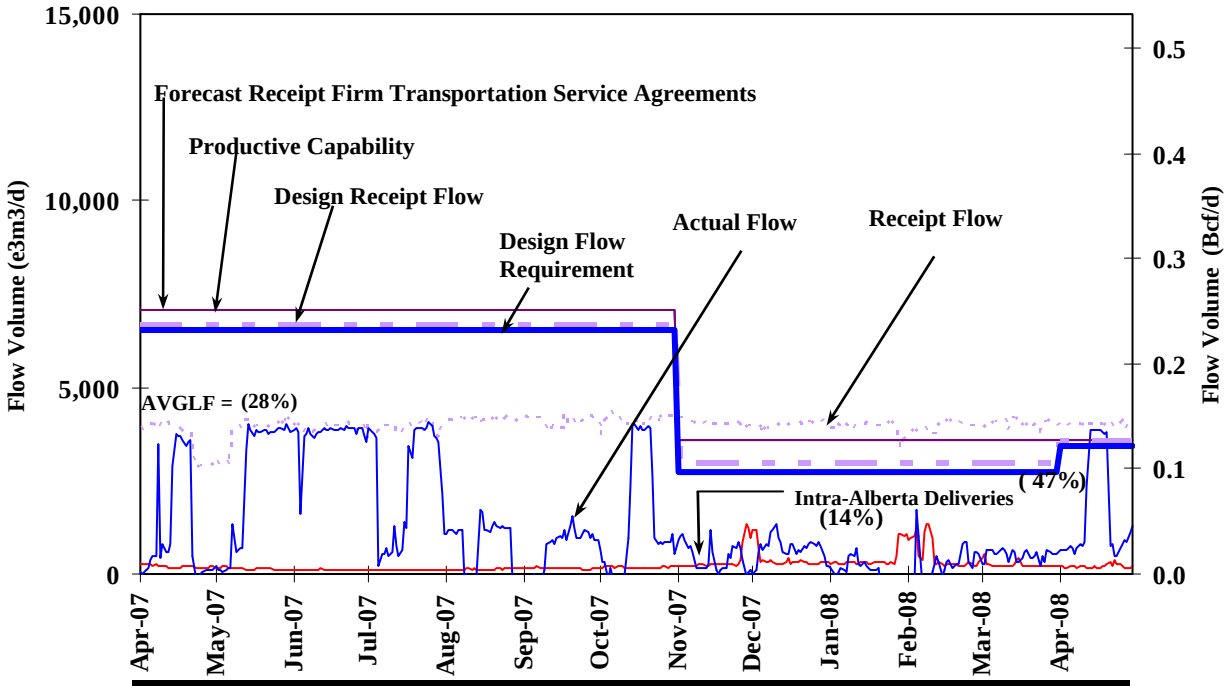
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Nov	Dec	Jan	Feb	Mar	Apr
	120	127	130	132	131	109



DESIGN FLOW REQUIREMENTS UTILIZATION
MARTEN HILLS



% Design Receipt Utilization

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

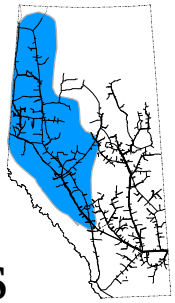
	Nov	Dec	Jan	Feb	Mar	Apr
FT Volume	102	100	99	98	98	79
FT-R + IT Volume	138	136	135	135	137	113

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

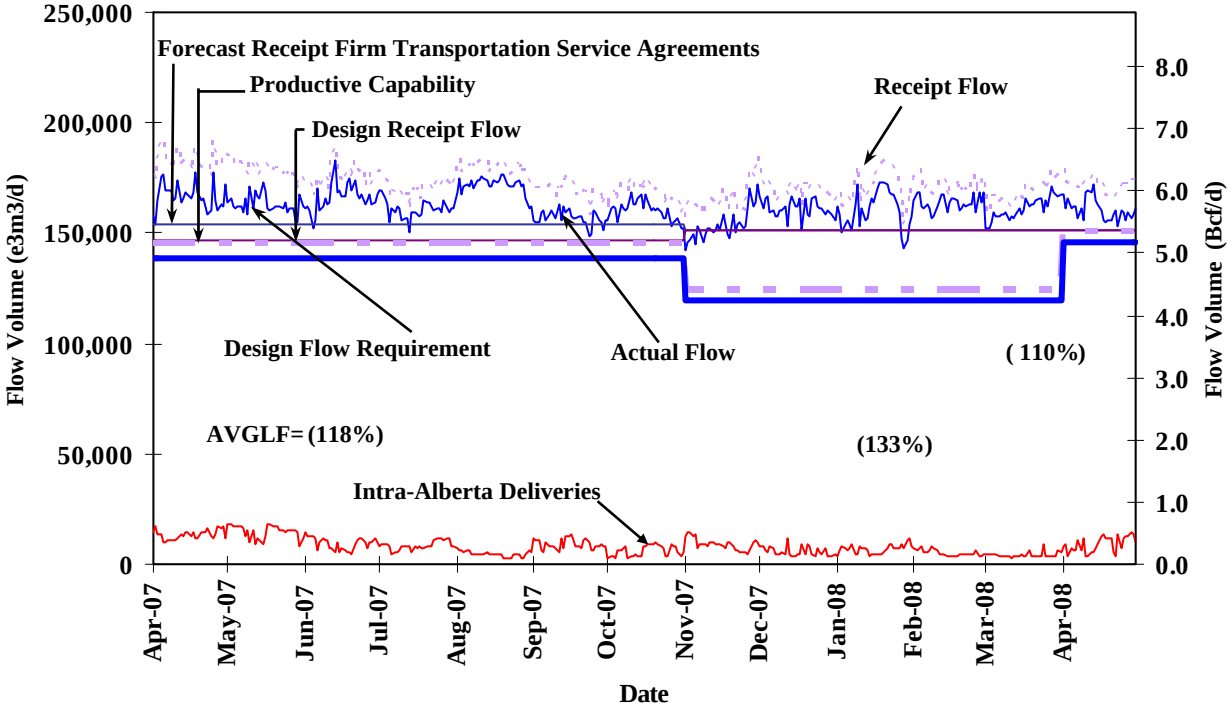
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Nov	Dec	Jan	Feb	Mar	Apr
	17	25	-1	10	19	47



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)

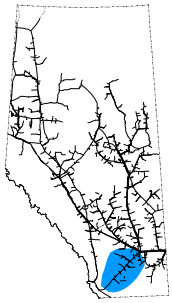
	Nov	Dec	Jan	Feb	Mar	Apr
FT Volume	109	109	107	107	109	89
FT-R + IT Volume	128	129	126	126	131	113

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

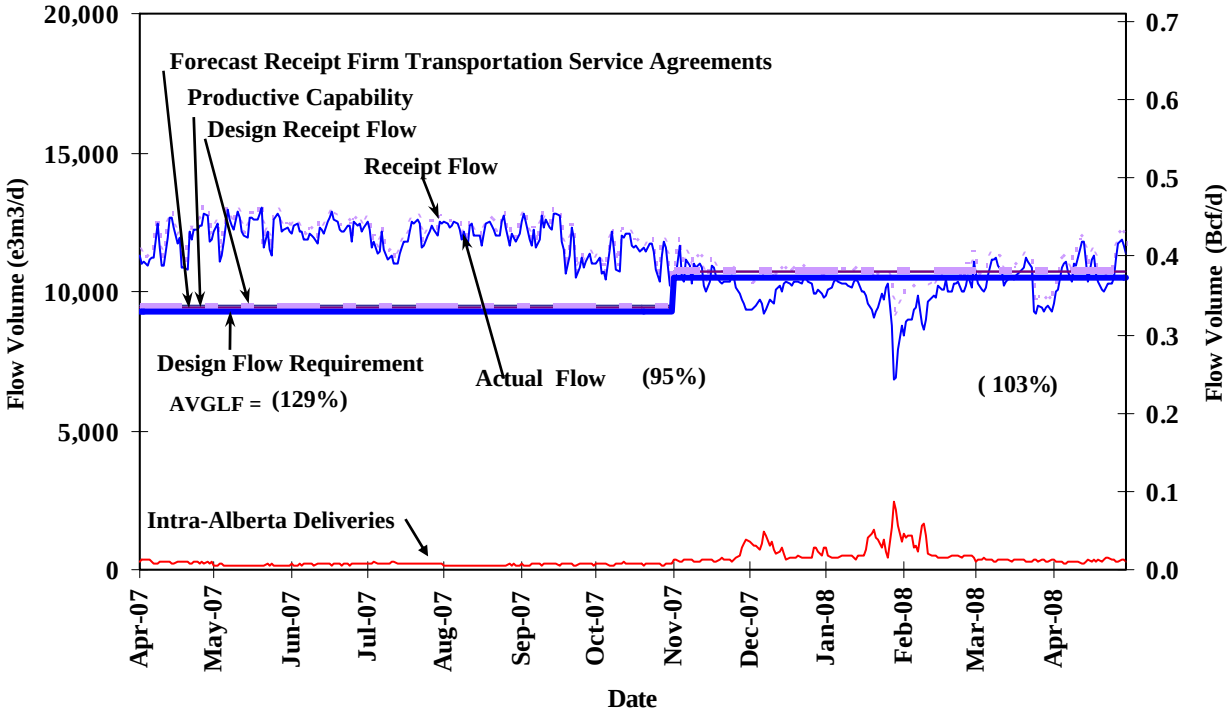
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Nov	Dec	Jan	Feb	Mar	Apr
	128	134	134	137	134	110



DESIGN FLOW REQUIREMENTS UTILIZATION SOUTH AND ALDERSON



% Design Receipt Utilization

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

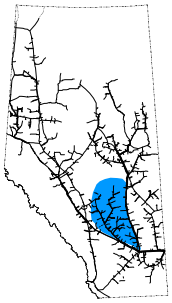
	Nov	Dec	Jan	Feb	Mar	Apr
FT Volume	84	82	80	80	79	83
FT-R + IT Volume	102	101	99	98	100	104

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.

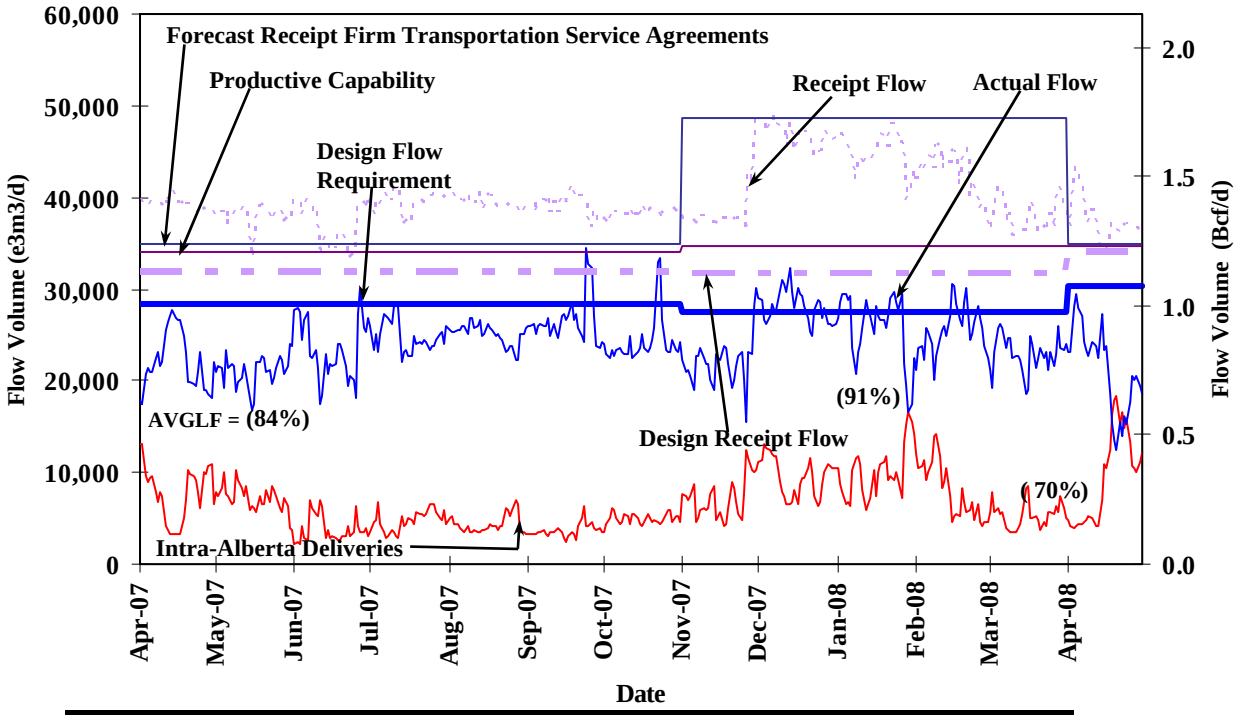
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Nov	Dec	Jan	Feb	Mar	Apr
	99	94	92	93	98	103



DESIGN FLOW REQUIREMENTS UTILIZATION
RIMBEY-NEVIS



% Design Receipt Utilization

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

	Nov	Dec	Jan	Feb	Mar	Apr
FT Volume	100	98	96	95	96	88
FT-R + IT Volume	119	117	114	133	115	109

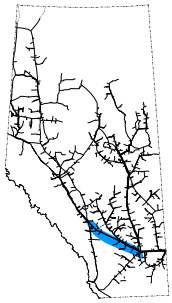
NOTE: Utilization data is based upon billed monthly volumes expressed as a percentage of design receipt flow. Design receipt flow is the amount of receipt flow for which the area was designed.

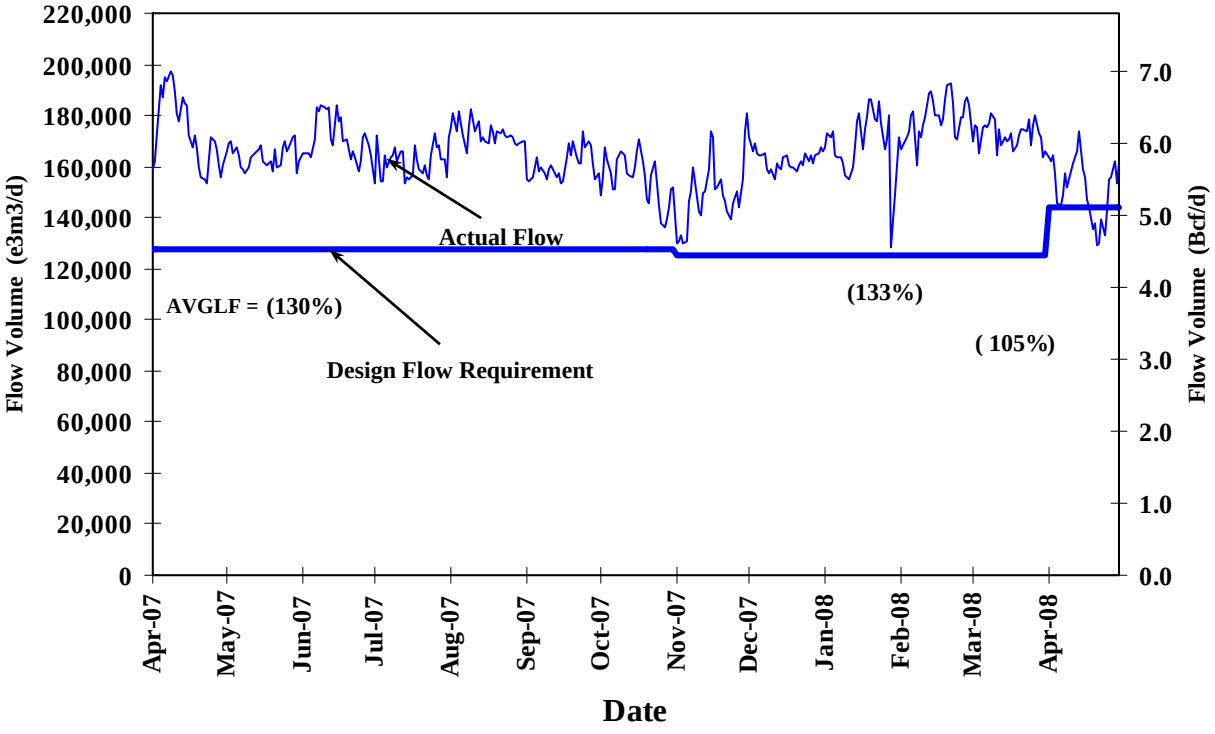
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

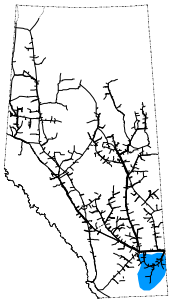
Average Flow/ Design Capacity	Nov	Dec	Jan	Feb	Mar	Apr
	81	102	94	93	83	70

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

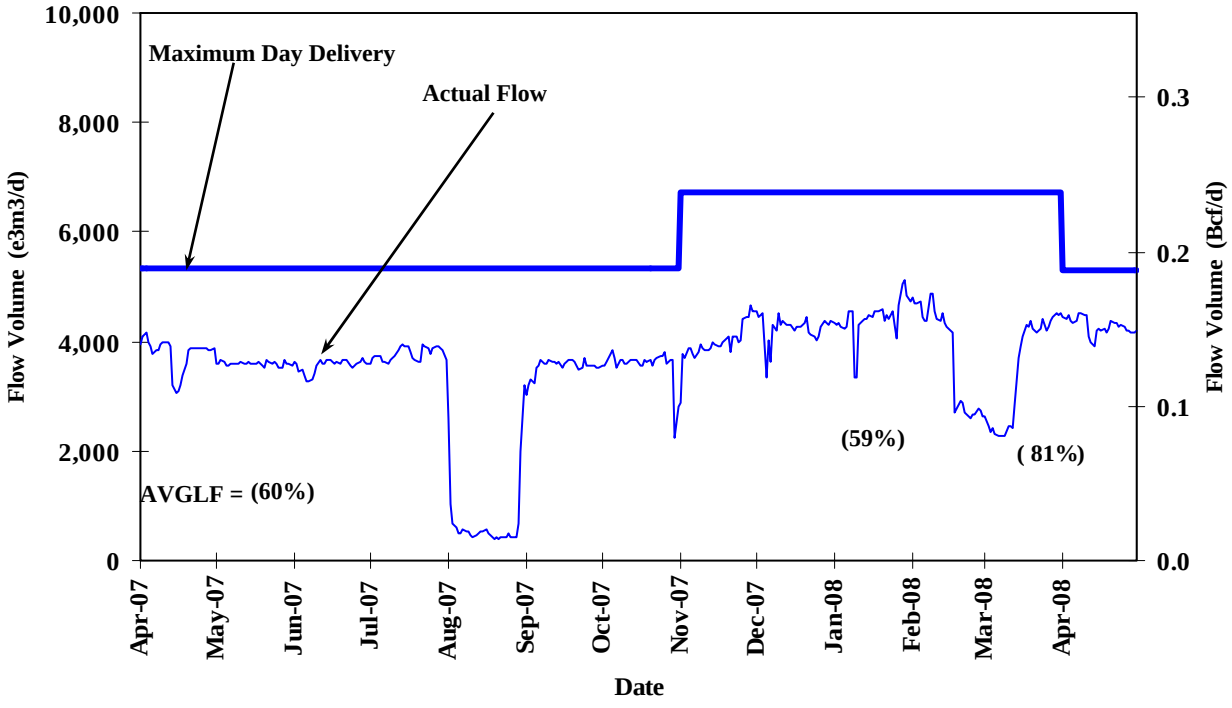




% Design Flow Requirements Utilization Monthly Average Actual Flow as a Percentage of Design Flow Requirements						
Average Flow/ Design Capacity	Nov 119	Dec 130	Jan 135	Feb 143	Mar 138	Apr 105

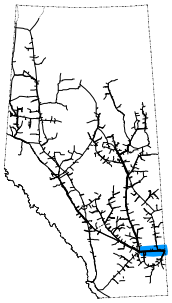


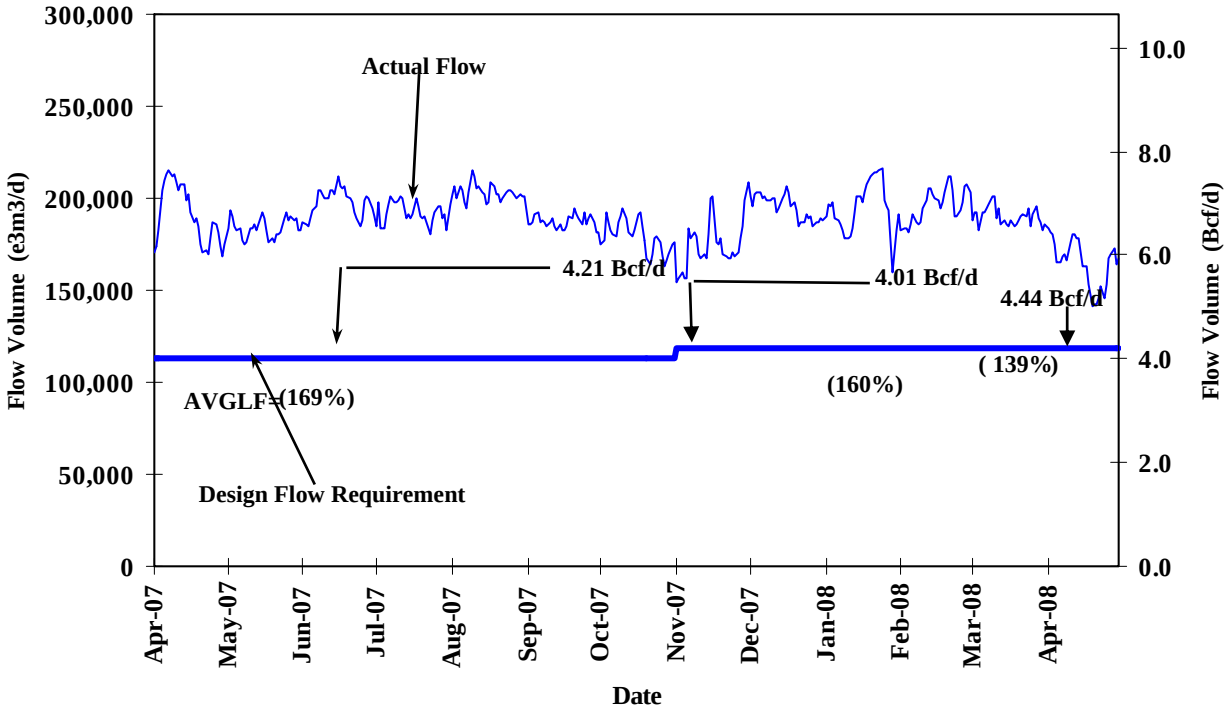
DESIGN FLOW REQUIREMENTS UTILIZATION MEDICINE HAT



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)





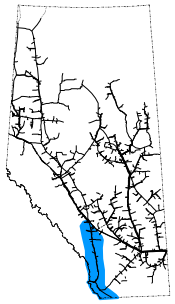
% Design Delivery Utilization (Notice: Average Actual Flow as a Percentage of Design Flow Requirements)						
	Nov	Dec	Jan	Feb	Mar	Apr
FT[1] Volume	124	150	150	146	144	122
FT[1] + IT Volume	147	164	164	164	160	139

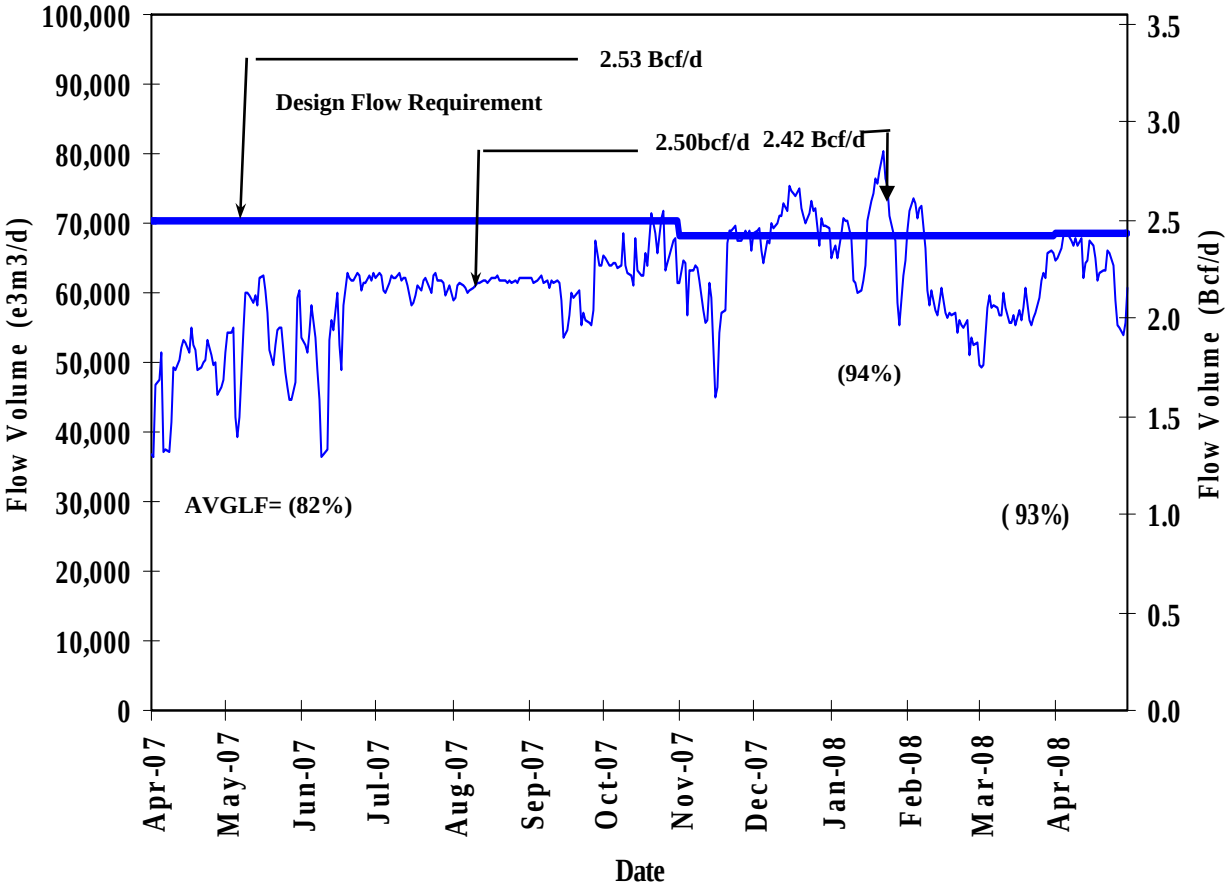
NOTE:

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)

	Nov	Dec	Jan	Feb	Mar	Apr
FT[1] Volume	89	100	97	88	84	90
FT[1] + IT Volume	91	103	99	89	85	93

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

February 1, 2008 to April 30, 2008 (3 Month Average)

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

Borders	Available[2] (% of time)	IT-D Service Available[2] (% of time)	Firm Service Available (% of time)	Firm Service Restriction (% of time)	% CD Restricted[1] Max	% CD Restricted[1] Average	Causes/Comments [3]
Empress/McNeill		100	100	0	0	0	
Alberta-BC		100	100	0	0	0	
Gordondale		100	100	0	0	0	

(1) Percentage of CD restricted during periods of restriction.
(2) Represents percent of time full IT-D nominated available does not include availability during partial restrictions.
(3) Pertains to FS Restrictions.

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FUTURE FIRM TRANSPORTATION SERVICE AVAILABILITY (MAINLINE RESTRICTIONS)

Export Firm Transportation Guidelines

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

Receipt Firm Transportation Guidelines

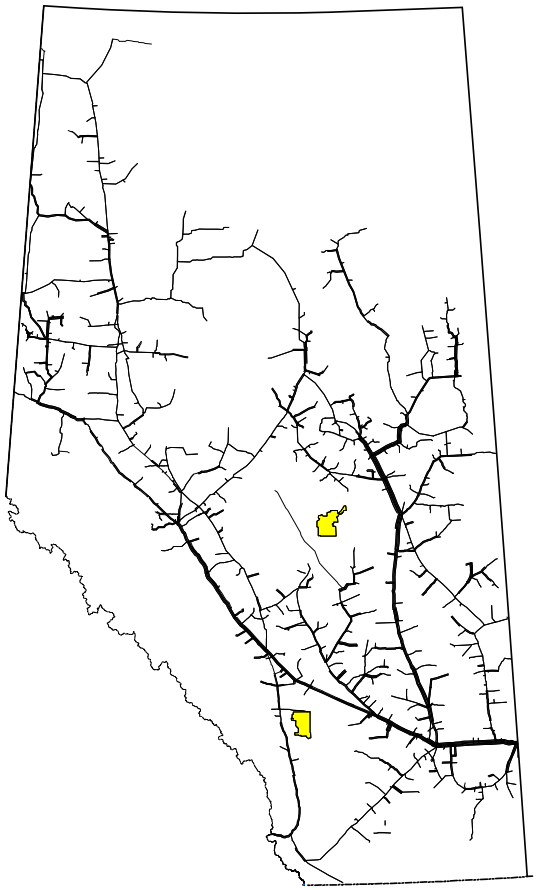
Firm Transportation Service Type	Authorize Firm Transportation Service By	To Ensure Firm Transportation Service By
Receipt - Summer construction (generally south of Edmonton)	November 1, 2006 November 1, 2007	November 2007 November 2008
Receipt - Winter construction (generally north of Edmonton)	April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

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

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

Estimated Firm Transportation Service Availability as of December, 2006

(last revision November 2005)



Firm Transportation - Receipt Lead Time

HOW TO USE THIS REPORT

Overview

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

Data is reported either by ***Pipeline Segment*** (26 on the system) or ***Design Area*** (13 on the system). Maps of both are included in the reference section.

Firm Transportation Service Contract Utilization

The Firm Transportation Service Contract Utilization report shows the percent utilization for each of the 26NGTL pipeline segments and 3 major export delivery points comprising the total system. The utilization data is based on billed monthly volumes. Percent utilization is calculated as firm transportation service and firm transportation service + interruptible service divided by applicable receipt or delivery contract level. Historical Data involving billed volumes lags the current date by approximately two months.

Design Flow Requirements Utilization

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

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

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

HOW TO USE THIS REPORT - continued

Historical Transportation Service Availability

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

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

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

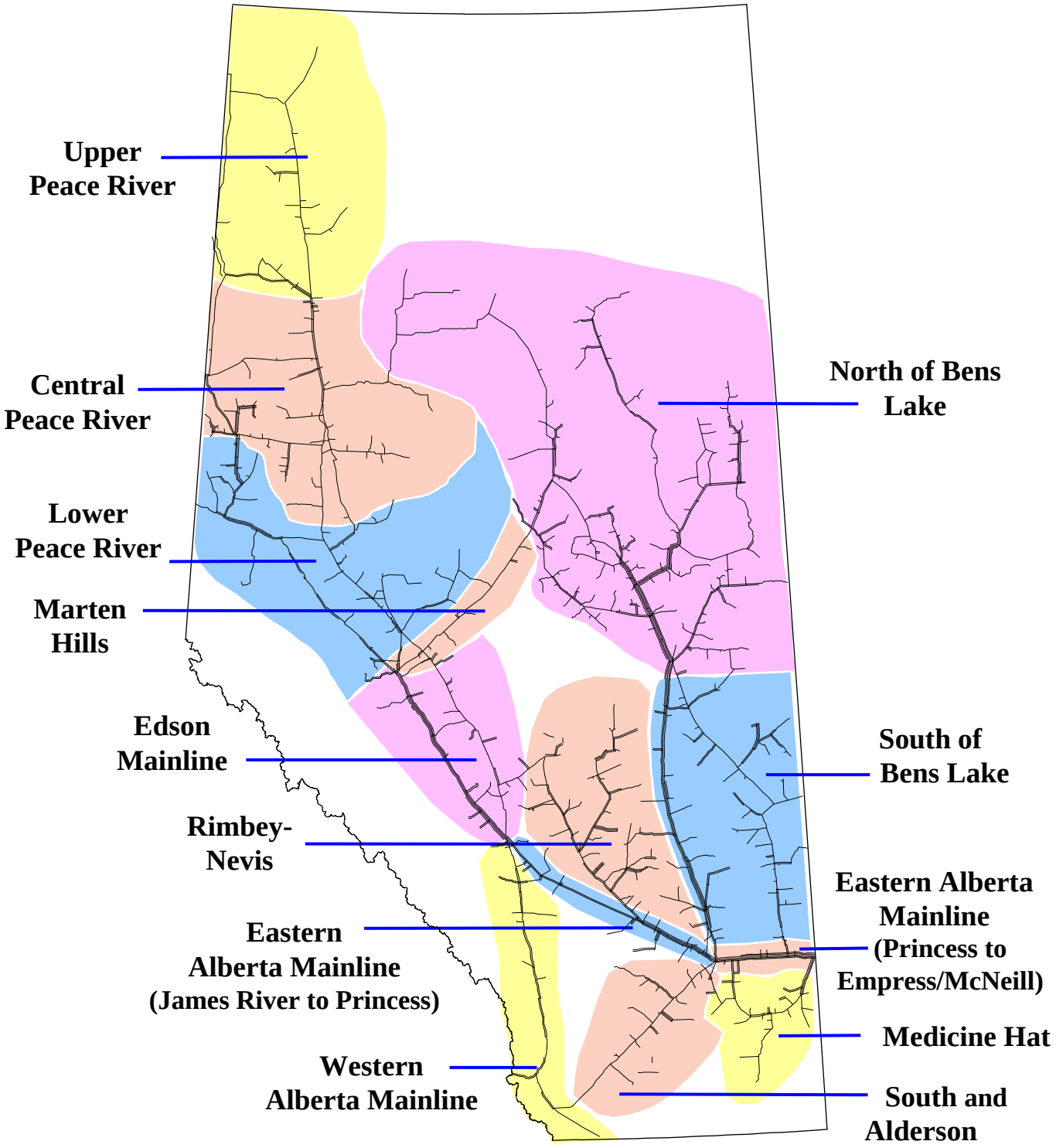
Service availability is affected by a number of factors including scheduled and unscheduled maintenance, construction or other outages.

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

Future Firm Transportation Service Availability

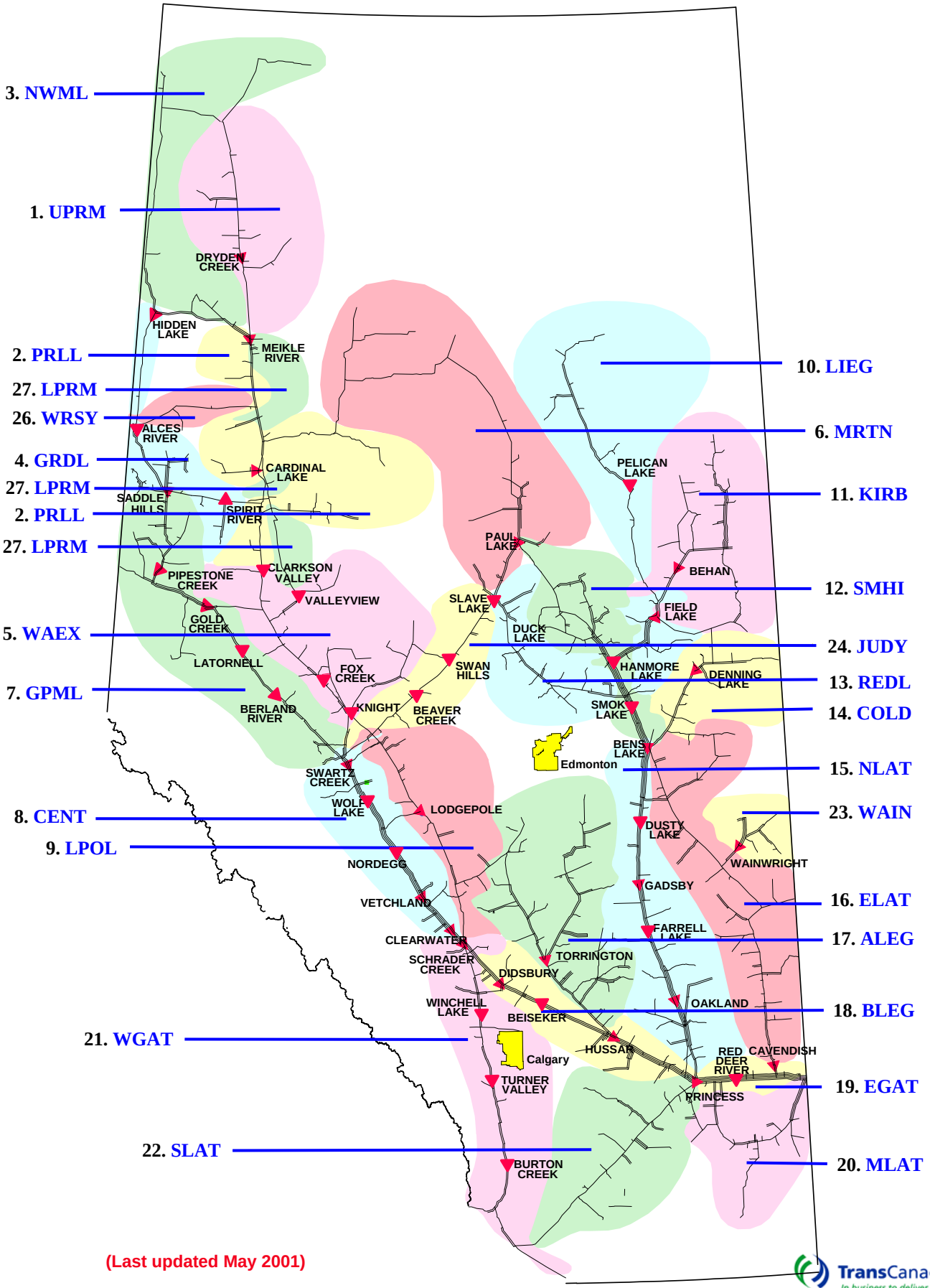
The Future Firm Transportation Service Availability report presents guidelines and timing for all future firm transportation service requests.

NGTL DESIGN AREAS



(Last updated January 2007)

NGTL PIPELINE SEGMENTS



(Last updated May 2001)

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DEFINITION OF TERMS

Design Capacity Utilization

Actual Flow
The amount of gas flowing out of an area.

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

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

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

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

Forecast Receipt Firm Transportation Service Agreements
The forecast sum of all the receipt firm service contracts within and upstream of an area used in mainline facility design.

Intra-Alberta Deliveries
The amount of sales gas flowing off the system within an area.

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

Historical Transportation Service Availability

Average % CD Restricted
The average percentage of the entire segment receipt contract demand restricted during periods of restriction.

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

Firm Service Restriction
Percentage of time firm service is restricted.

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

Max % CD Restricted
The maximum percentage to which the entire segment contract demand was restricted.

Other

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