SYSTEM UTILIZATION AND RELIABILITY MONTHLY REPORT

for the month ending
November, 2008

Published date:
February 6, 2009

Highlights This Month:

- Average Load Factors greater than 90% were experienced in a number of design areas during November 2008 [i.e. Upper Peace River, Upper and Central Peace River, Peace River Design, North and South of Bens Lake Flow Through, 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 September 1, 2008 – November 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 September 1, 2008 – November 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

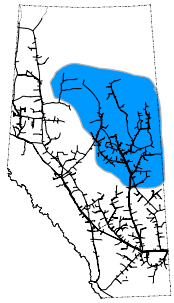
Segment	Receipt Contract	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Nov CD (mmcf/d)
UPRM [4]	FT	87%	95%	93%	92%	91%	84%	153
	FT + IT	99%	111%	108%	105%	98%	91%	
LPRM [4]	FT	97%	96%	94%	93%	95%	96%	22
	FT + IT	124%	123%	125%	129%	129%	124%	
PRLL [4]	FT	93%	93%	94%	93%	93%	95%	196
	FT + IT	110%	114%	116%	114%	115%	123%	
NWML [4]	FT	96%	98%	97%	96%	96%	96%	467
	FT + IT	112%	113%	111%	115%	105%	106%	
GRDL [4]	FT	87%	89%	88%	89%	89%	84%	271
	FT + IT	111%	128%	125%	120%	110%	116%	
WRSY [4]	FT	88%	93%	91%	94%	94%	95%	33
	FT + IT	136%	135%	145%	156%	157%	166%	
WAEX	FT	90%	94%	92%	90%	93%	93%	274
	FT + IT	143%	179%	175%	157%	160%	174%	
JUDY	FT	91%	87%	94%	96%	96%	97%	94
	FT + IT	140%	133%	160%	164%	153%	157%	
GPML	FT	91%	94%	96%	95%	95%	93%	2,029
	FT + IT	107%	116%	114%	113%	112%	109%	
CENT	FT	94%	96%	96%	95%	96%	94%	1,069
	FT + IT	110%	118%	114%	115%	115%	116%	
LPOL	FT	95%	97%	96%	94%	96%	97%	463
	FT + IT	125%	128%	124%	123%	128%	129%	
WGAT	FT	90%	92%	90%	88%	86%	87%	310
	FT + IT	122%	115%	115%	111%	105%	103%	
ALEG	FT	94%	95%	95%	94%	93%	94%	1,076
	FT + IT	121%	124%	125%	122%	117%	121%	
SLAT	FT	89%	94%	94%	96%	97%	98%	275
	FT + IT	144%	137%	137%	134%	130%	129%	
MLAT	FT	90%	90%	92%	91%	91%	90%	286
	FT + IT	108%	106%	110%	109%	109%	112%	
BLEG	FT	92%	93%	94%	93%	94%	96%	636
	FT + IT	114%	113%	114%	114%	112%	113%	
EGAT	FT	94%	92%	92%	92%	94%	92%	52
	FT + IT	122%	120%	119%	118%	122%	131%	
MRTN	FT	95%	96%	95%	96%	95%	94%	163
	FT + IT	114%	114%	113%	113%	112%	108%	
LIEG	FT	83%	89%	90%	83%	92%	90%	115
	FT + IT	137%	166%	136%	121%	136%	116%	
KIRB	FT	88%	80%	88%	88%	91%	94%	97
	FT + IT	134%	123%	126%	122%	131%	133%	
SMHI	FT	83%	82%	85%	83%	79%	82%	101
	FT + IT	123%	116%	117%	114%	109%	118%	
REDL	FT	88%	88%	84%	85%	85%	84%	81
	FT + IT	135%	144%	134%	133%	138%	146%	
COLD	FT	91%	88%	89%	89%	89%	90%	60
	FT + IT	113%	110%	110%	110%	108%	106%	
NLAT	FT	92%	93%	94%	94%	92%	94%	294
	FT + IT	127%	125%	127%	128%	124%	130%	
WAIN	FT	96%	95%	97%	96%	94%	96%	17
	FT + IT	147%	139%	133%	141%	138%	164%	
ELAT	FT	94%	93%	92%	92%	92%	91%	187
	FT + IT	138%	137%	136%	135%	141%	141%	
TOTAL SYSTEM	FT	92%	94%	94%	93%	94%	93%	8,821
	FT + IT	117%	122%	121%	119%	117%	118%	

Segment	Delivery Contract	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Nov CD (GJ/d)
Empress	FT	100%	99%	98%	99%	98%	99%	3,595,328
	FT + IT	124%	114%	116%	118%	111%	120%	
McNeill	FT	73%	82%	83%	82%	95%	98%	1,726,776
	FT + IT	81%	106%	96%	94%	113%	113%	
ABC	FT	67%	75%	79%	77%	67%	72%	2,417,051
	FT + IT	67%	76%	79%	77%	67%	73%	

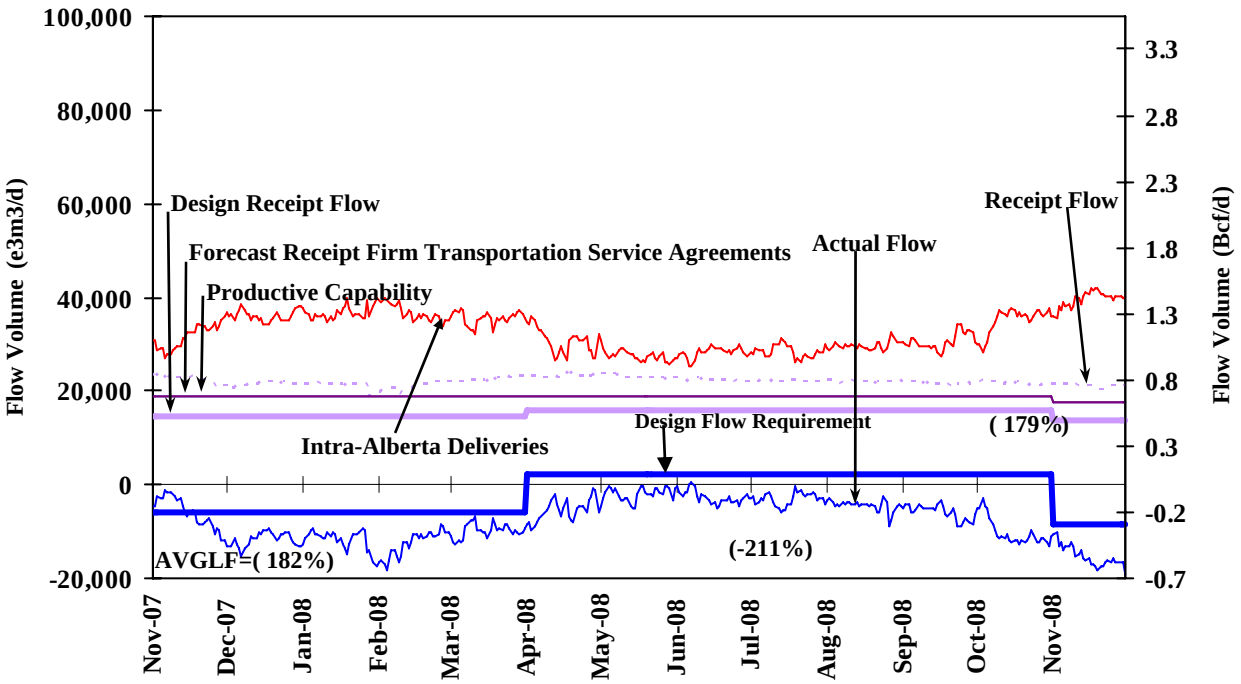
*NOTE:

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 – FLOW THROUGH



% Design Receipt Utilization

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

	Jun	Jul	Aug	Sep	Oct	Nov
FT-R Volume	99	97	101	101	100	117
FT-R + IT Volume	140	139	138	136	136	156

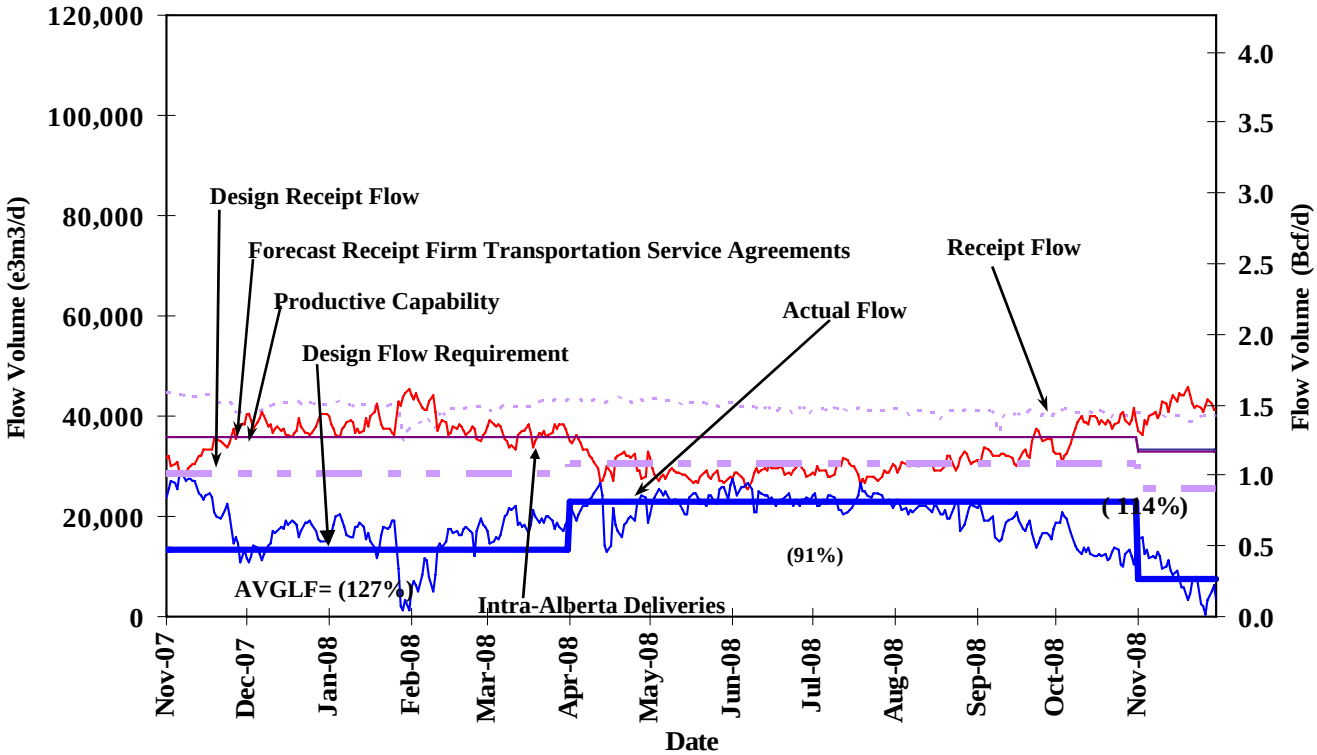
NOTE: Utilization data is based upon billed monthly volumes expressed as a percentage of design receipt flow. Design receipt flow is the amount of receipt flow for which the area was designed.

% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Jun	Jul	Aug	Sep	Oct	Nov
	-118	-136	-196	-225	-445	181

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)

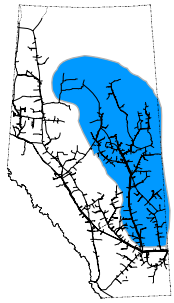
	Jun	Jul	Aug	Sep	Oct	Nov
FT Volume	95	94	96	95	95	112
FT-R + IT Volume	135	134	133	131	132	156

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.

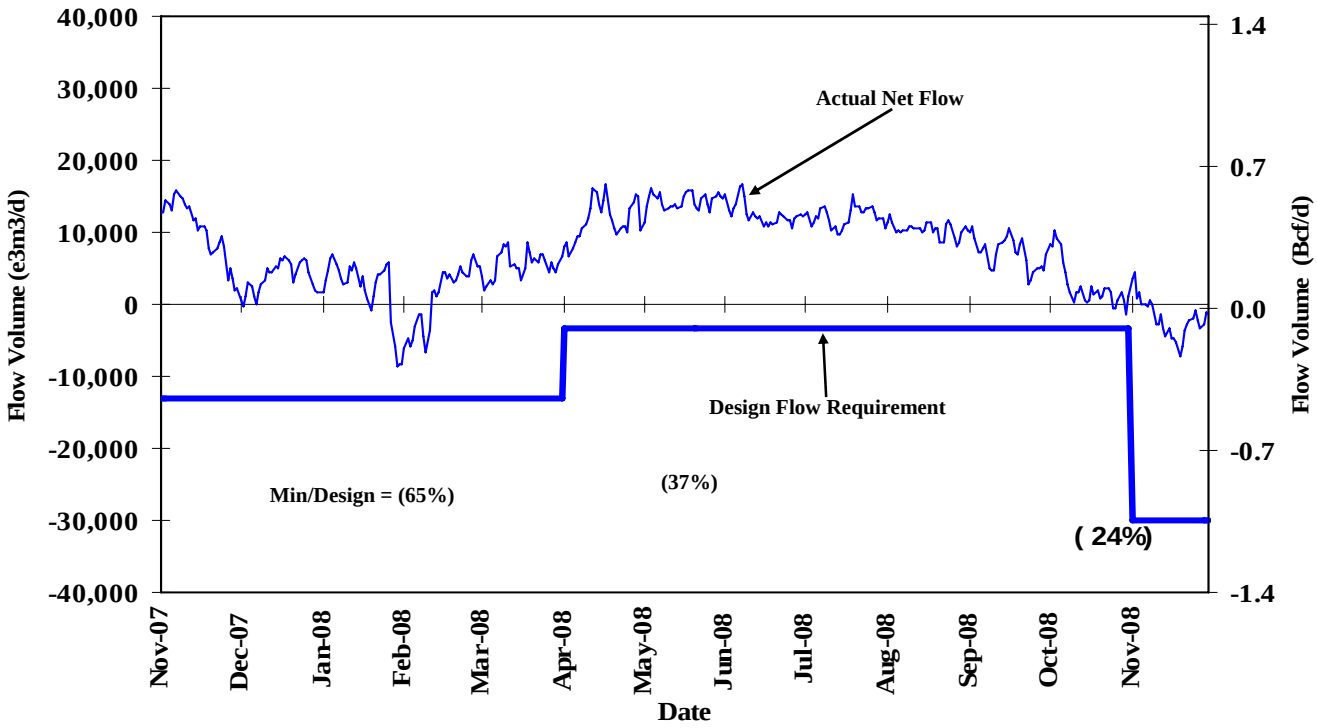
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Jun	Jul	Aug	Sep	Oct	Nov
	105	102	94	79	61	113



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



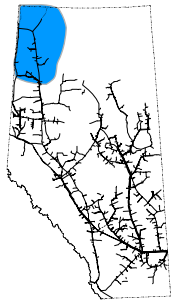
% Design Flow Requirements Utilization

Monthly Actual Minimum Net Flow as a Percentage of Design Net Flow

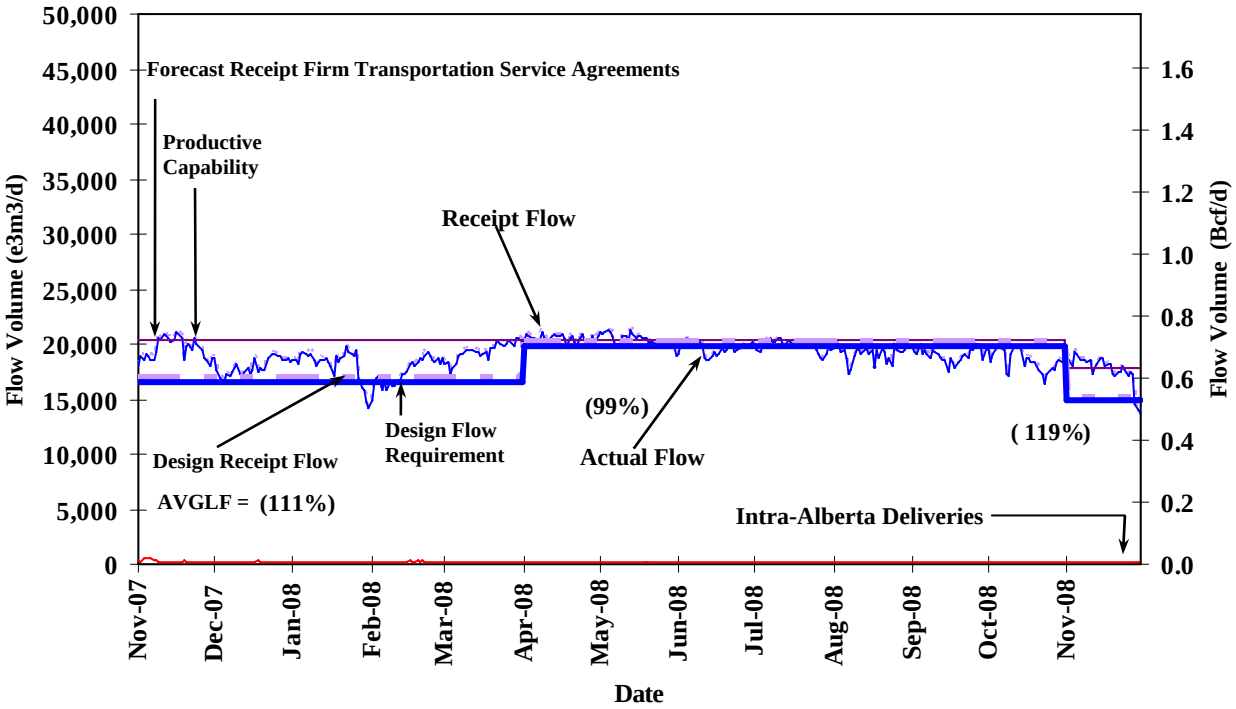
AVGLF= (127%)

Design Flow Requirement

	Jun	Jul	Aug	Sep	Oct	Nov
Minimum Flow/ Design Net Flow	-312	-281	-232	-207	37	24



DESIGN FLOW REQUIREMENTS UTILIZATION
UPPER PEACE RIVER



% Design Receipt Utilization

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

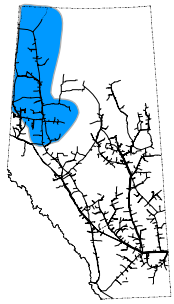
	Jun	Jul	Aug	Sep	Oct	Nov
FT Volume	85	85	84	81	85	108
FT-R + IT Volume	98	99	96	95	93	119

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.

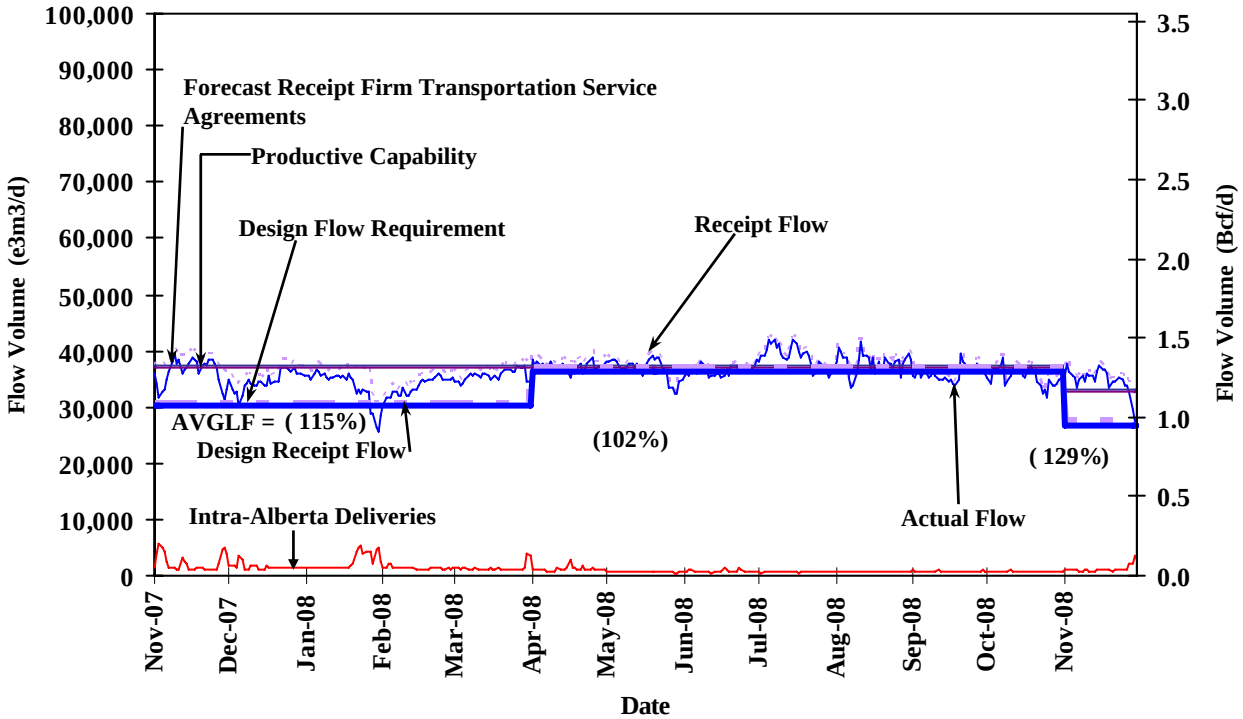
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Jun	Jul	Aug	Sep	Oct	Nov
	99	100	96	96	93	119



DESIGN FLOW REQUIREMENTS UTILIZATION
UPPER and CENTRAL PEACE RIVER



% Design Receipt Utilization

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

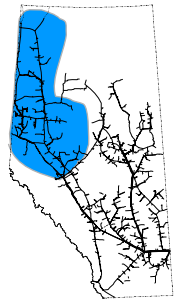
	Jun	Jul	Aug	Sep	Oct	Nov
FT Volume	84	86	84	80	84	107
FT-R + IT Volume	101	107	104	100	98	130

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

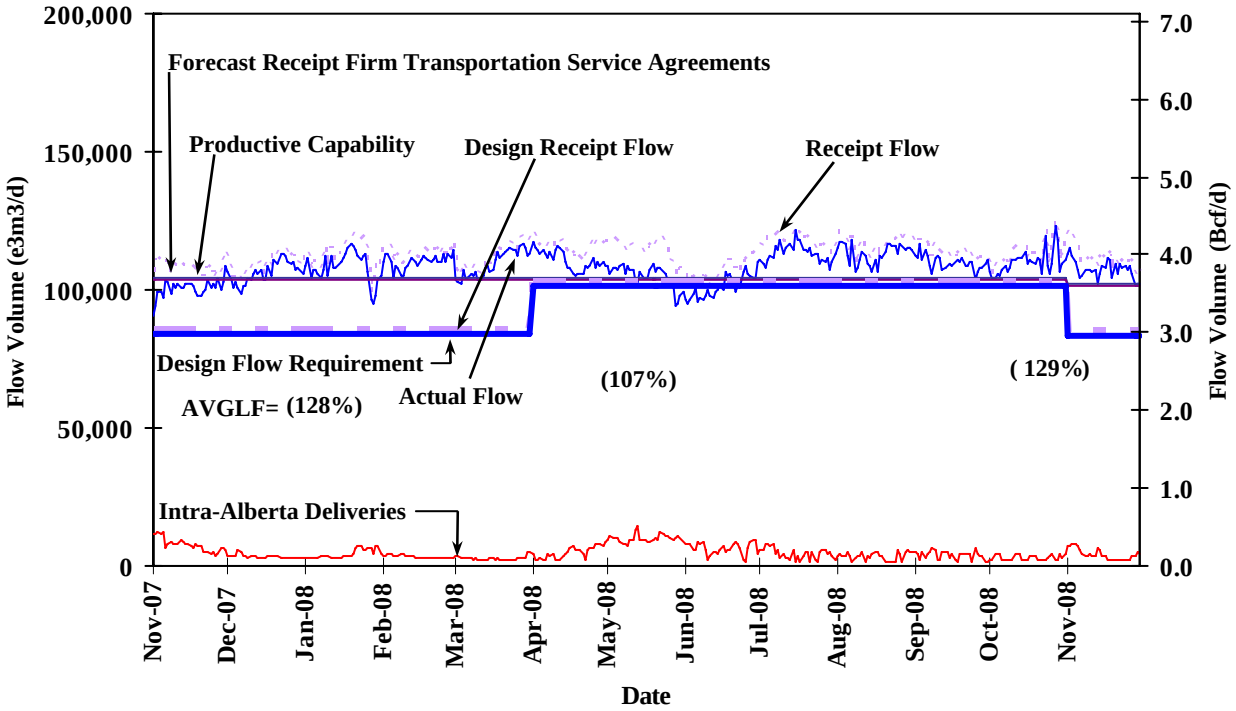
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Jun	Jul	Aug	Sep	Oct	Nov
	100	107	104	99	97	129



DESIGN FLOW REQUIREMENTS UTILIZATION
PEACE RIVER



% Design Receipt Utilization

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

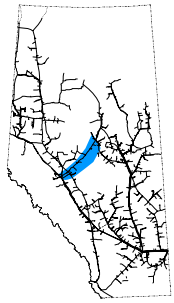
	Jun	Jul	Aug	Sep	Oct	Nov
FT Volume	86	88	89	88	89	106
FT-R + IT Volume	104	114	113	110	108	131

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

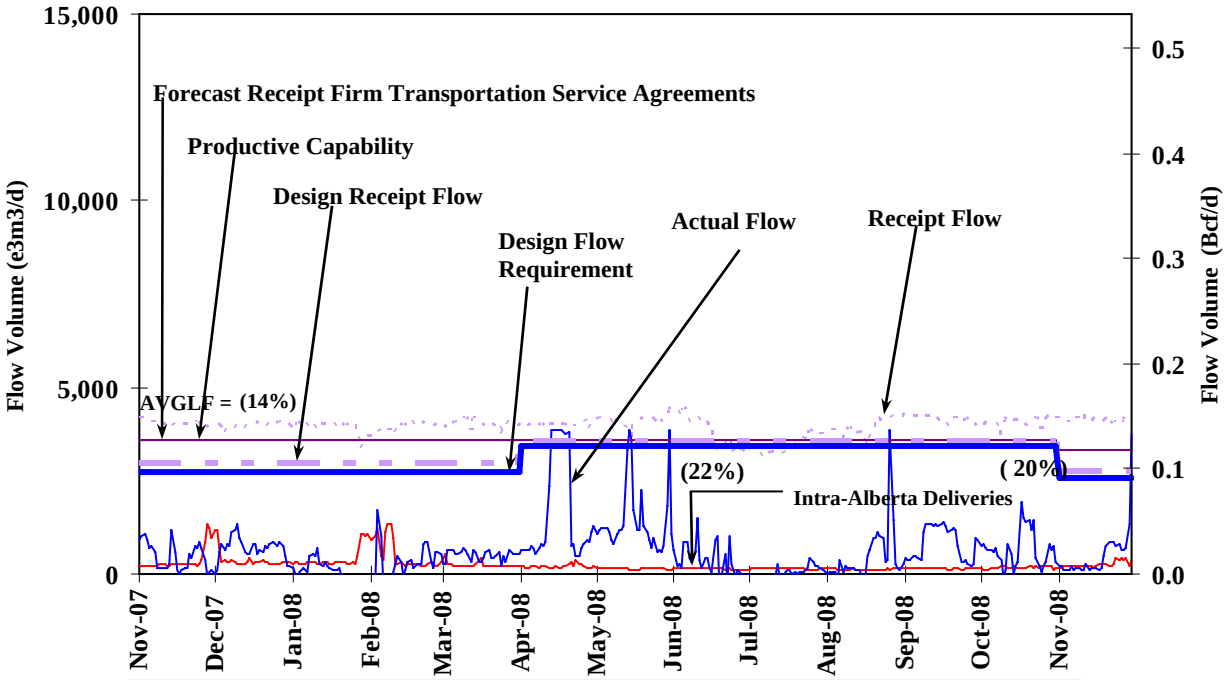
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Jun	Jul	Aug	Sep	Oct	Nov
	100	112	112	108	108	129



DESIGN FLOW REQUIREMENTS UTILIZATION
MARTEN HILLS



% Design Receipt Utilization

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

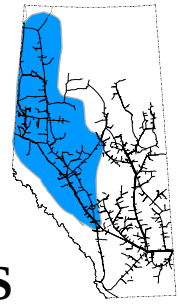
	Jun	Jul	Aug	Sep	Oct	Nov
FT Volume	70	64	65	69	72	93
FT-R + IT Volume	107	97	111	117	115	150

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

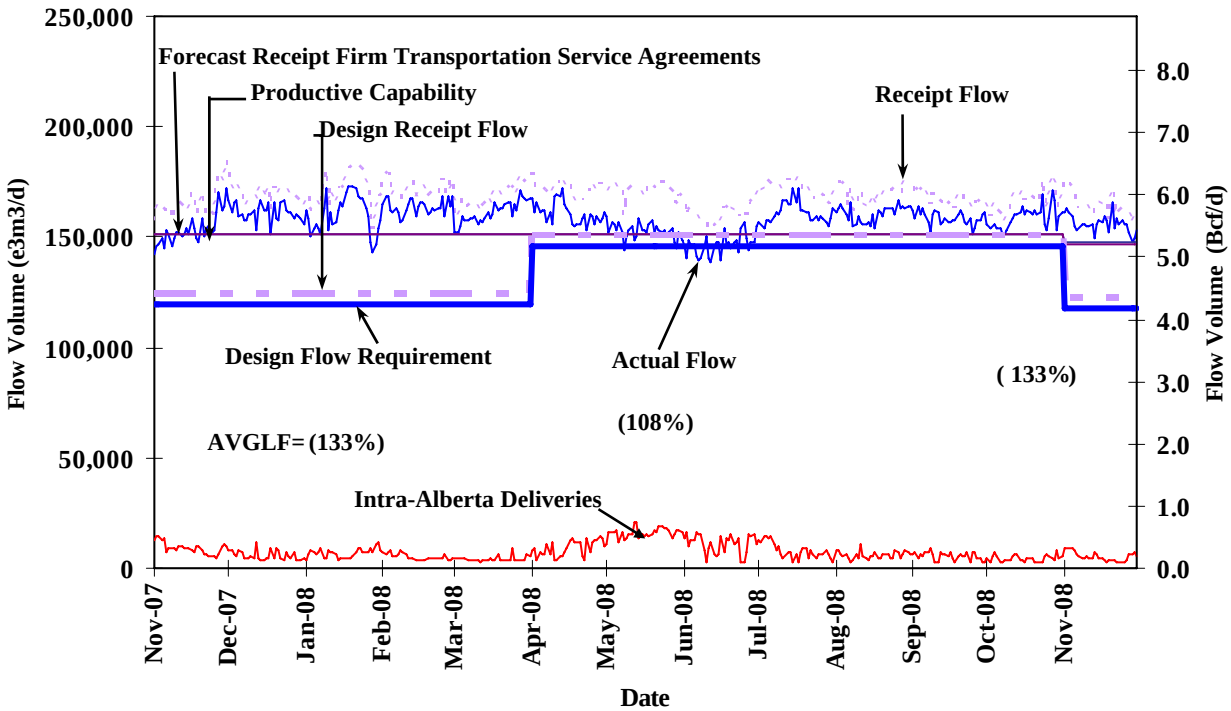
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Jun	Jul	Aug	Sep	Oct	Nov
	10	0	13	24	19	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)

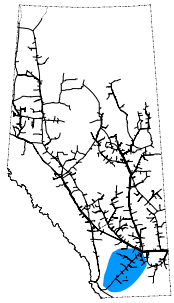
	Jun	Jul	Aug	Sep	Oct	Nov
FT Volume	86	87	88	87	88	105
FT-R + IT Volume	105	113	111	110	108	132

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.

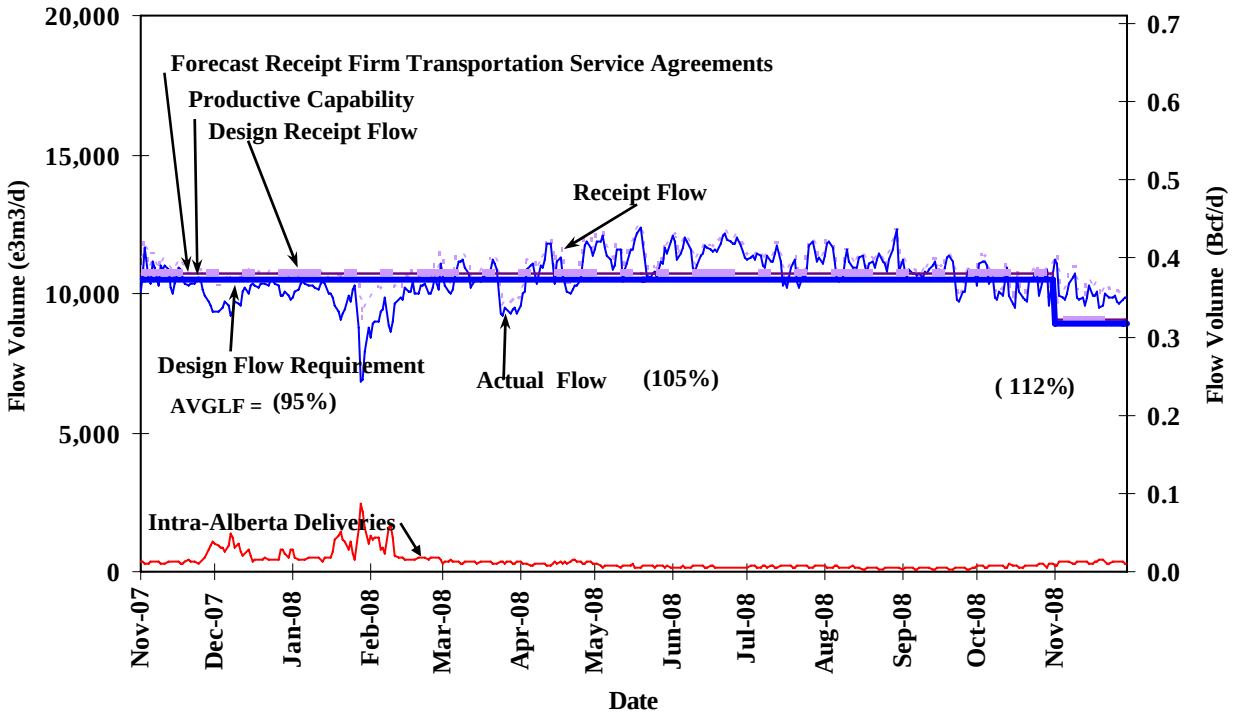
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Jun	Jul	Aug	Sep	Oct	Nov
	100	110	110	109	109	132



DESIGN FLOW REQUIREMENTS UTILIZATION SOUTH AND ALDERSON



% Design Receipt Utilization

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

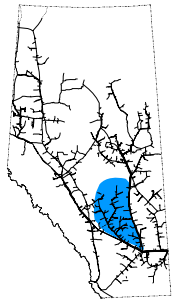
	Jun	Jul	Aug	Sep	Oct	Nov
FT Volume	69	73	73	73	74	87
FT-R + IT Volume	110	105	106	101	99	114

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.

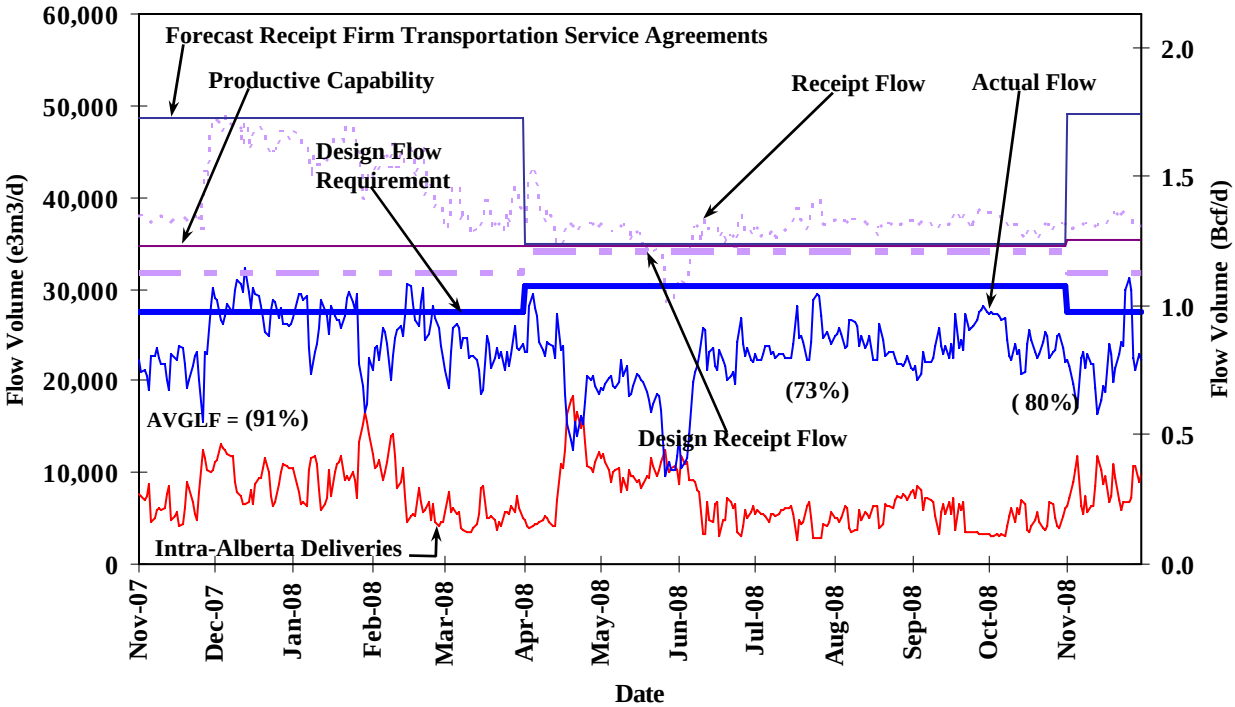
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Jun	Jul	Aug	Sep	Oct	Nov
	110	105	106	102	98	112



DESIGN FLOW REQUIREMENTS UTILIZATION
RIMBEY-NEVIS



% Design Receipt Utilization

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

	Jun	Jul	Aug	Sep	Oct	Nov
FT Volume	87	87	88	87	86	90
FT-R + IT Volume	112	115	115	113	108	116

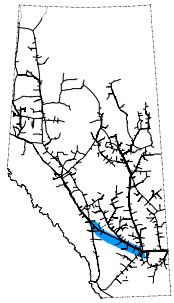
NOTE: Utilization data is based upon billed monthly volumes expressed as a percentage of design receipt flow. Design receipt flow is the amount of receipt flow for which the area was designed.

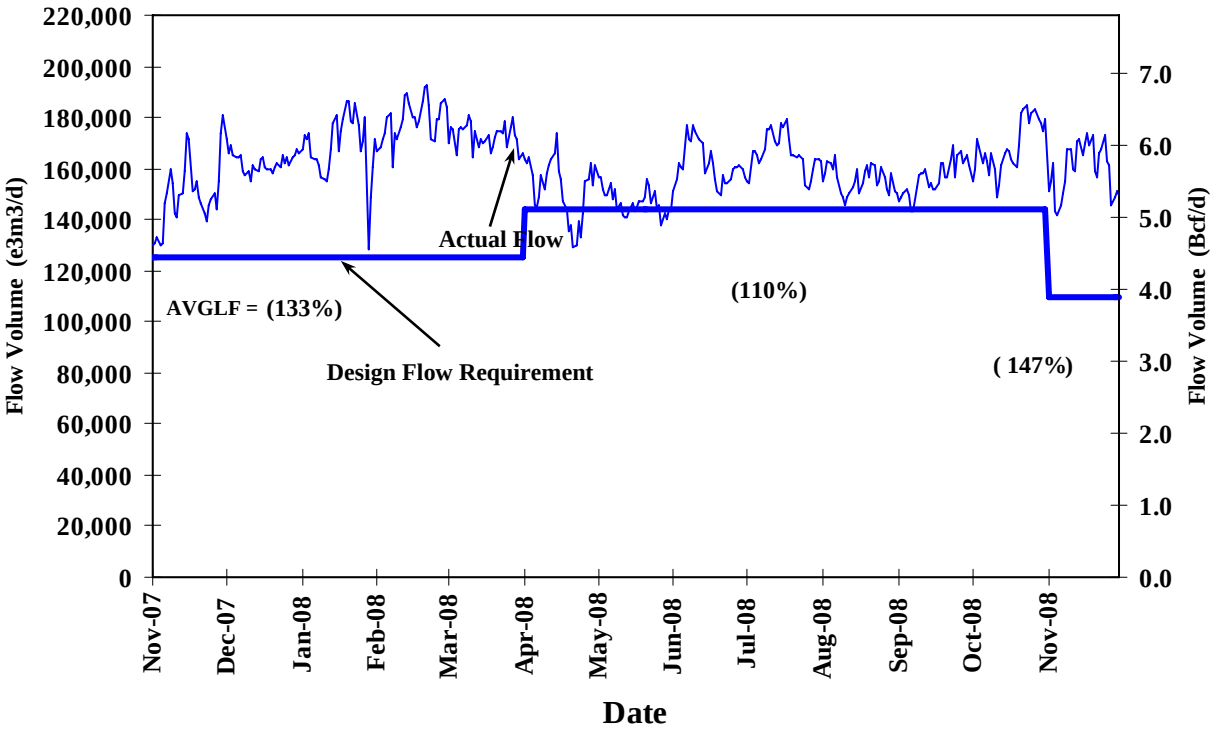
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Jun	Jul	Aug	Sep	Oct	Nov
	68	80	78	80	80	80

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

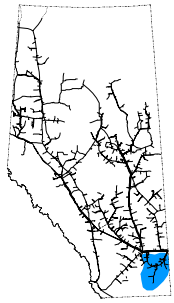




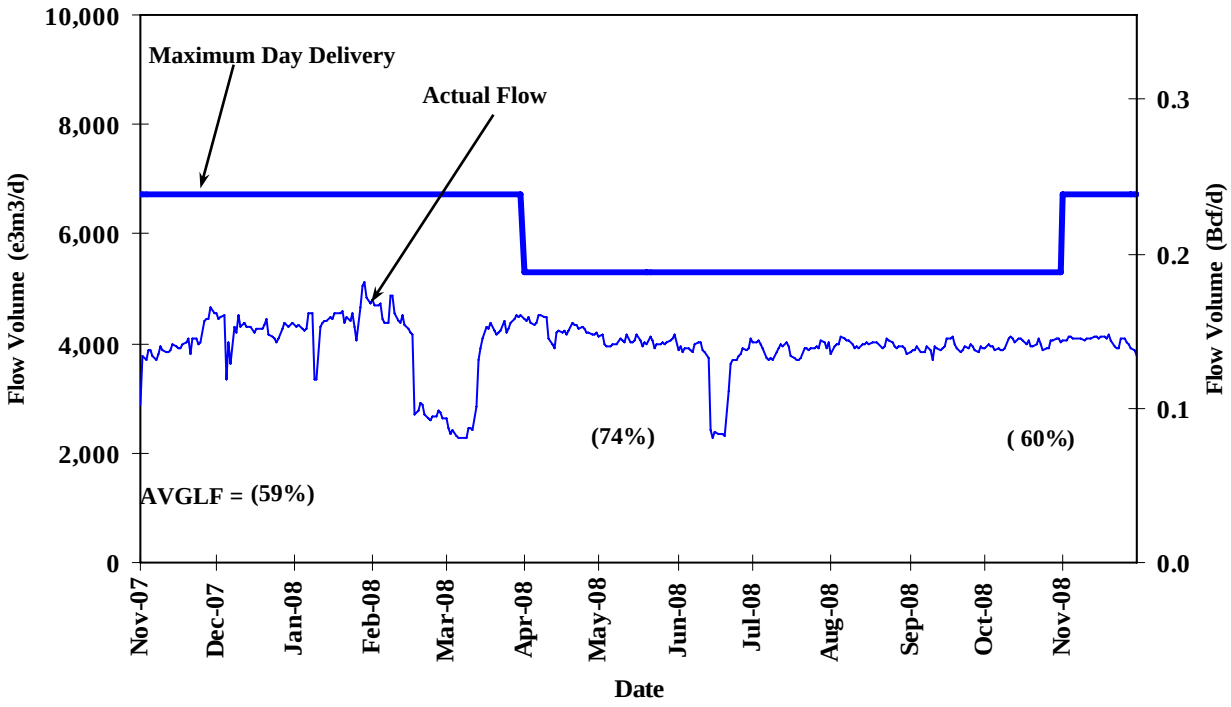
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Jun	Jul	Aug	Sep	Oct	Nov
	112	115	108	108	117	146

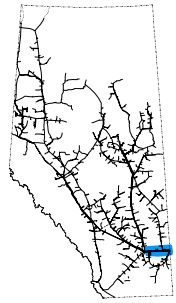


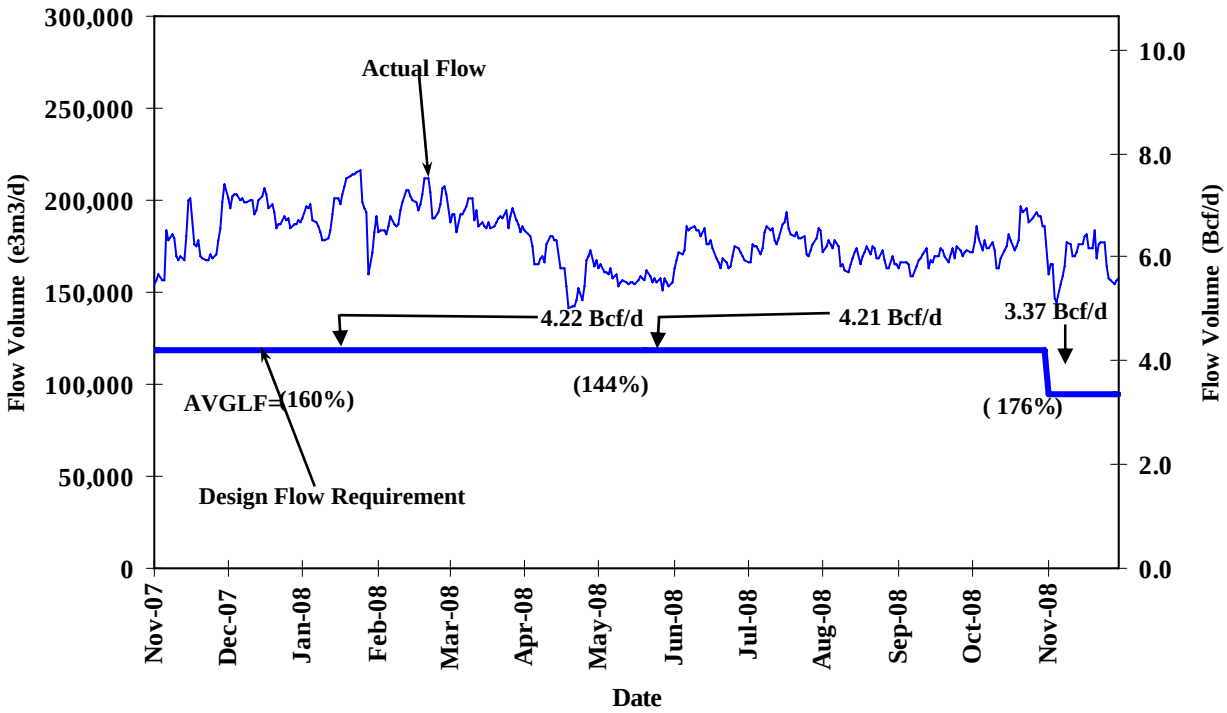
DESIGN FLOW REQUIREMENTS UTILIZATION MEDICINE HAT



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)

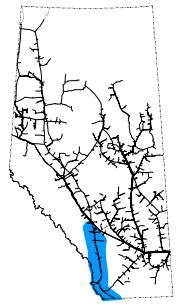
	Jun	Jul	Aug	Sep	Oct	Nov
FT[1] Volume	118	128	122	121	133	148
FT[1] + IT Volume	144	151	143	143	152	176

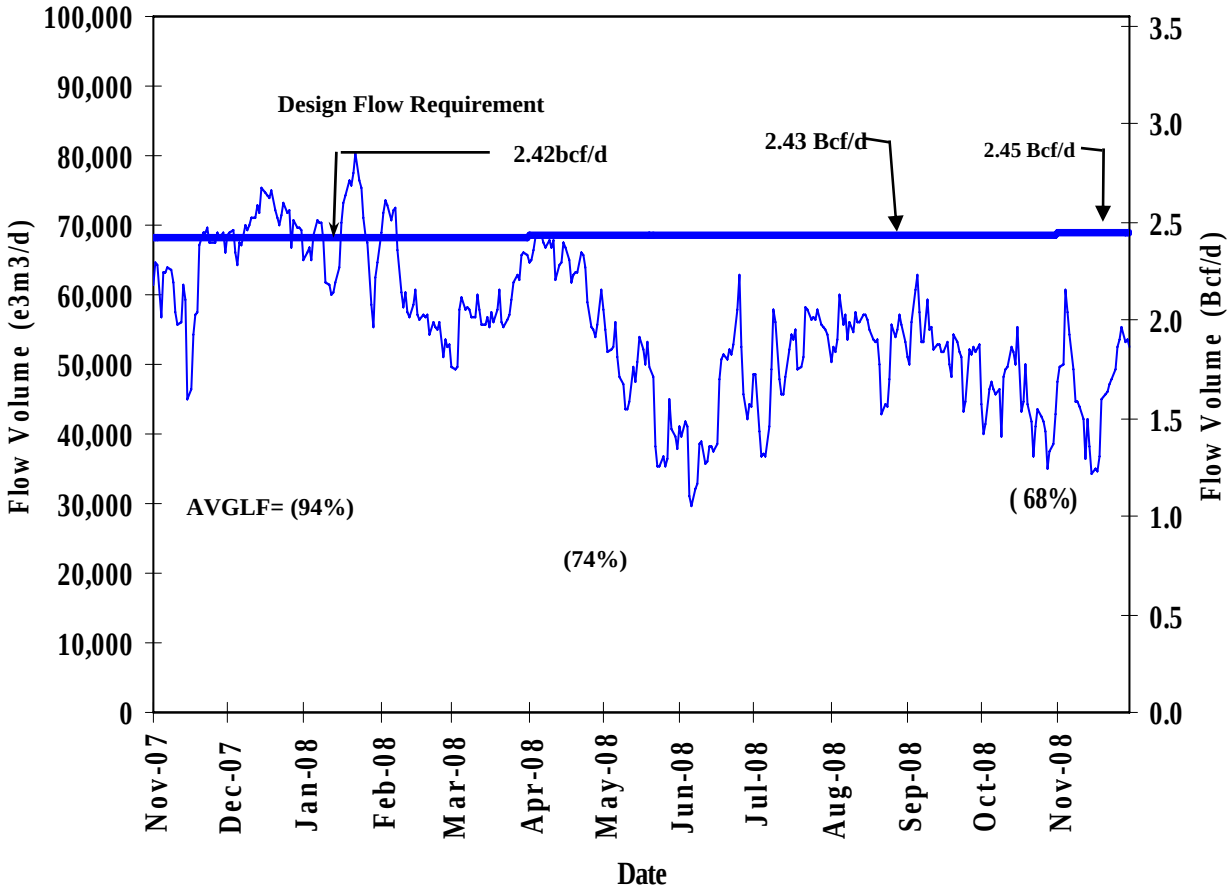
NOTE:

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 REQUIREMENTSUTILIZATION
WESTERN ALBERTA MAINLINE
(Alberta/B.C. and Alberta/Montana Borders)





% Design Delivery Utilization

(Notice: Average Actual Flow as a Percentage of Design Flow Requirements)

	Jun	Jul	Aug	Sep	Oct	Nov
FT[1] Volume	65	73	77	76	64	67
FT[1] + IT Volume	65	74	78	77	65	68

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

Sep 1, 2008 to Nov 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/C
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/C
Empress/McNeill		100	100	0	0	0	
Alberta-BC		100	100	0	0	0	
Gordondale		100	100	0	0	0	

FUTURE FIRM TRANSPORTATION SERVICE AVAILABILITY (MAINLINE RESTRICTIONS)

Export Firm Transportation Guidelines

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

Receipt Firm Transportation Guidelines

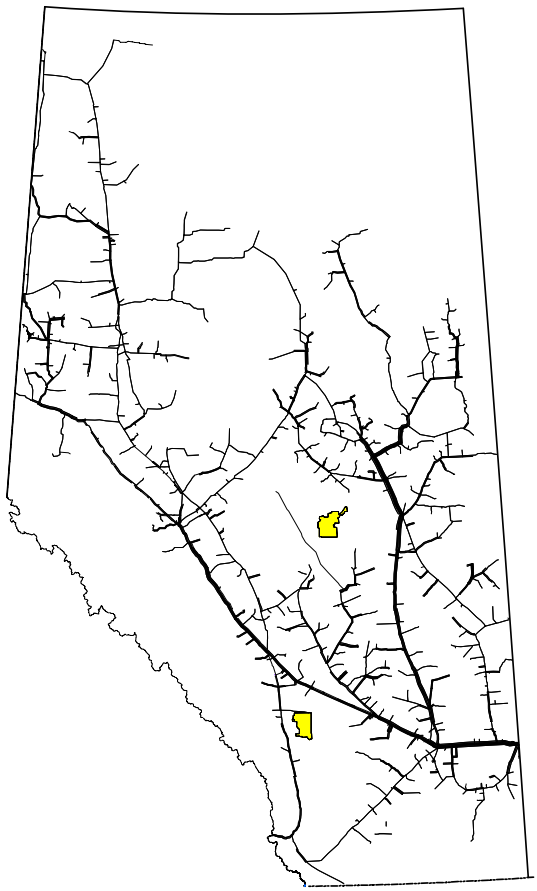
Firm Transportation Service Type	Authorize Firm Transportation Service By	To Ensure Firm Transportation Service By
Receipt - Summer construction (generally south of Edmonton)	November 1, 2006 November 1, 2007	November 2007 November 2008
Receipt - Winter construction (generally north of Edmonton)	April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

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

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

Estimated Firm Transportation Service Availability as of December, 2006

(last revision November 2005)



Firm Transportation - Receipt Lead Time

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.

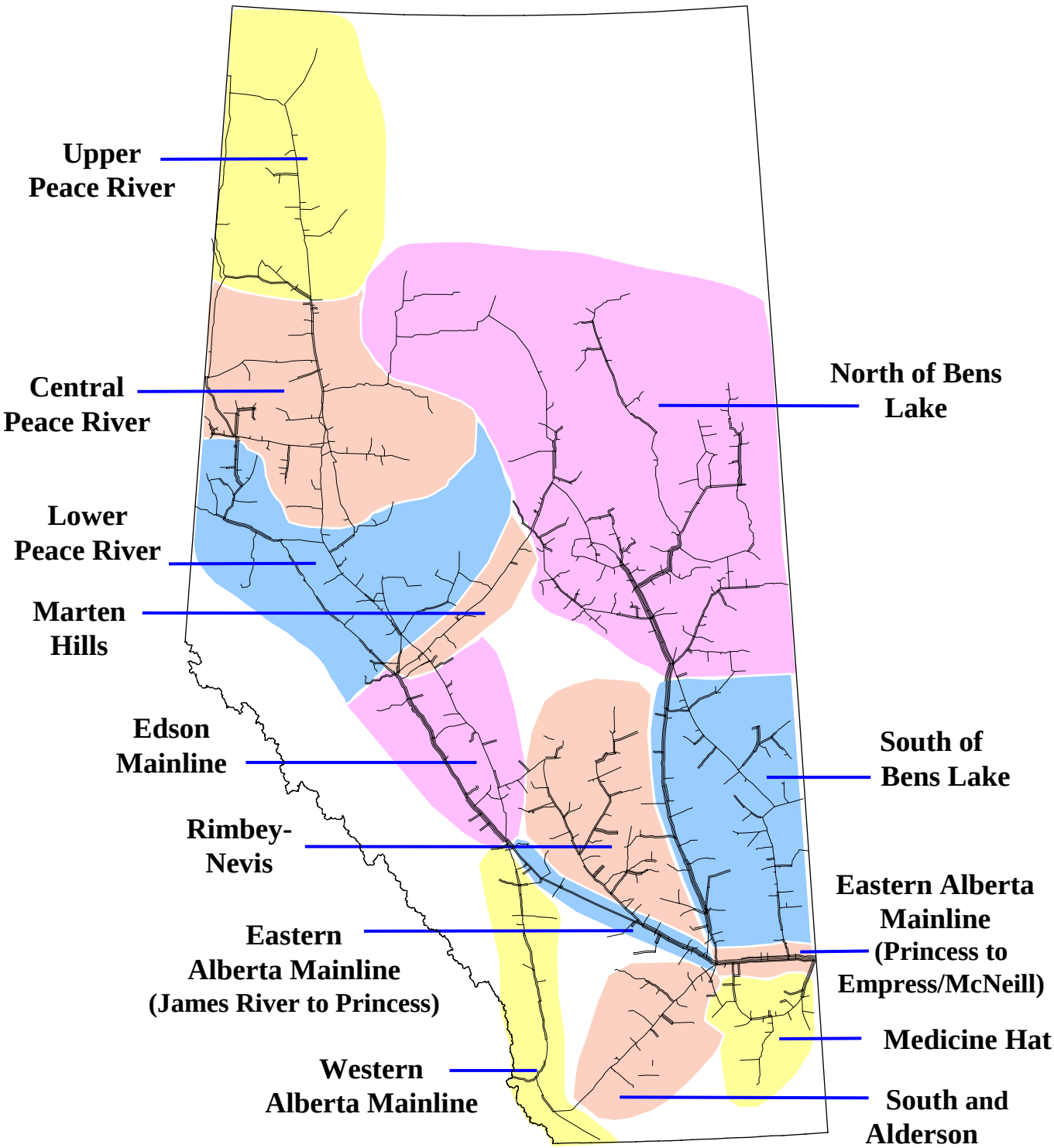
Service availability is affected by a number of factors including scheduled and unscheduled maintenance, construction or other outages.

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

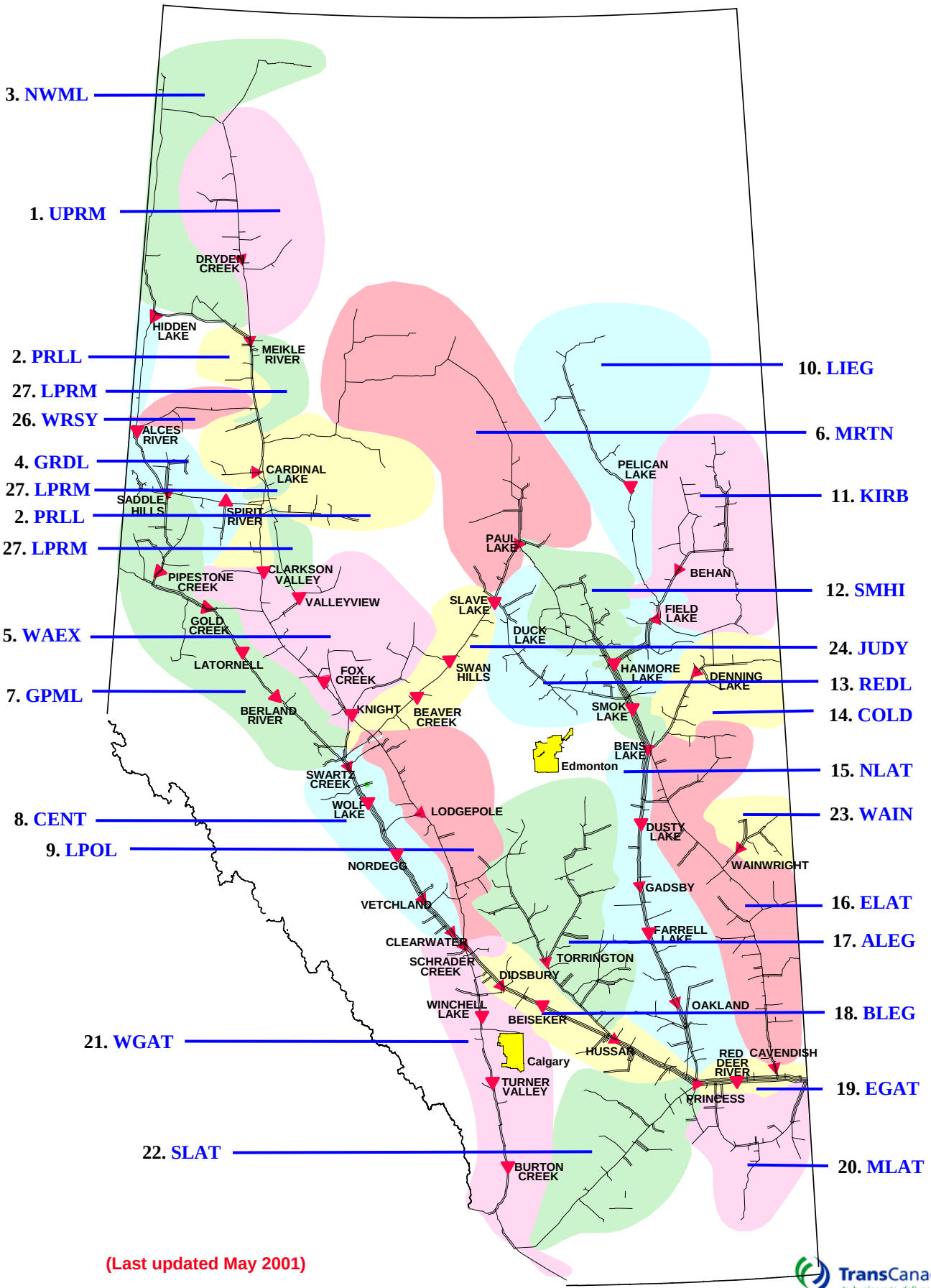
The Future Firm Transportation Service Availability report presents guidelines and timing for all future firm transportation service requests.

NGTL DESIGN AREAS



(Last updated January 2007)

NGTL PIPELINE SEGMENTS



(Last updated May 2001)

TransCanada
In business to deliver

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