SYSTEM UTILIZATION AND RELIABILITY MONTHLY REPORT

for the month ending
May, 2007

Published date:
February 01, 2008

Highlights This Month:

- Average Load Factors greater than 90% were experienced in a number of design areas during April, 2007 - May, 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 and South and Alderson].

- FT Receipt Availability over a 3 month average from March 1, 2007 – May 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 March 1, 2007 – May 31, 2007, 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. 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 SERVICE[1] CONTRACT UTILIZATION[2]

By NGTL Pipeline Segments

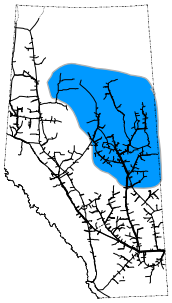
Segment	Receipt Contract	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	May CD (mmcf/d)
UPRM [4]	FT	88%	88%	87%	81%	87%	87%	223
	FT + IT	92%	92%	91%	85%	94%	93%	
LPRM [4]	FT	94%	88%	92%	96%	95%	95%	24
	FT + IT	129%	130%	133%	139%	146%	139%	
PRLL [4]	FT	88%	88%	92%	92%	92%	91%	233
	FT + IT	109%	111%	112%	116%	118%	115%	
NWML [4]	FT	93%	93%	94%	96%	96%	91%	546
	FT + IT	98%	100%	101%	103%	107%	101%	
GRDL [4]	FT	85%	90%	93%	94%	94%	94%	362
	FT + IT	109%	112%	126%	118%	127%	117%	
WRSY [4]	FT	94%	89%	92%	94%	95%	97%	36
	FT + IT	146%	134%	131%	132%	157%	158%	
WAEX	FT	88%	83%	89%	93%	93%	91%	316
	FT + IT	137%	124%	136%	144%	162%	144%	
JUDY	FT	96%	96%	98%	94%	95%	97%	104
	FT + IT	122%	126%	124%	121%	118%	129%	
GPML	FT	93%	94%	95%	95%	93%	93%	1,937
	FT + IT	106%	108%	109%	112%	118%	116%	
CENT	FT	96%	95%	96%	97%	95%	95%	1,222
	FT + IT	112%	111%	110%	111%	111%	112%	
LPOL	FT	94%	94%	92%	93%	94%	94%	478
	FT + IT	120%	122%	120%	123%	129%	134%	
WGAT	FT	95%	94%	94%	94%	95%	93%	467
	FT + IT	116%	109%	111%	111%	110%	110%	
ALEG	FT	88%	88%	87%	90%	92%	91%	1,255
	FT + IT	105%	103%	102%	107%	111%	111%	
SLAT	FT	85%	84%	85%	92%	92%	93%	360
	FT + IT	110%	104%	103%	113%	112%	117%	
MLAT	FT	96%	96%	95%	95%	95%	95%	318
	FT + IT	108%	105%	105%	106%	103%	103%	
BLEG	FT	97%	97%	97%	97%	97%	96%	676
	FT + IT	109%	107%	107%	106%	105%	108%	
EGAT	FT	97%	92%	94%	96%	95%	94%	63
	FT + IT	114%	106%	107%	109%	110%	112%	
MRTN	FT	86%	87%	87%	88%	87%	88%	197
	FT + IT	100%	101%	102%	103%	112%	104%	
LIEG	FT	73%	73%	74%	75%	79%	82%	108
	FT + IT	118%	115%	115%	123%	140%	133%	
KIRB	FT	72%	83%	80%	83%	91%	86%	120
	FT + IT	96%	135%	122%	119%	135%	139%	
SMHI	FT	90%	91%	90%	91%	94%	96%	111
	FT + IT	153%	155%	147%	148%	150%	140%	
REDL	FT	89%	85%	93%	93%	91%	91%	94
	FT + IT	134%	130%	142%	140%	141%	136%	
COLD	FT	77%	78%	84%	86%	86%	80%	70
	FT + IT	114%	106%	105%	110%	106%	113%	
NLAT	FT	93%	93%	90%	92%	93%	93%	378
	FT + IT	126%	121%	115%	116%	116%	117%	
WAIN	FT	85%	85%	87%	91%	82%	86%	22
	FT + IT	126%	127%	127%	137%	132%	131%	
ELAT	FT	88%	90%	91%	91%	92%	91%	232
	FT + IT	127%	129%	129%	128%	130%	126%	
TOTAL SYSTEM	FT	91%	92%	92%	93%	93%	93%	9,952
	FT + IT	111%	110%	111%	113%	117%	115%	

Segment	Delivery Contract	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	May CD (GJ/d)
Empress	FT	99%	100%	99%	99%	97%	100%	4,398,353
	FT + IT	113%	121%	123%	118%	121%	119%	
McNeill	FT	94%	91%	99%	84%	82%	86%	1,783,228
	FT + IT	100%	102%	113%	86%	82%	96%	
ABC	FT	92%	95%	88%	67%	72%	79%	2,523,845
	FT + IT	93%	102%	89%	67%	72%	79%	

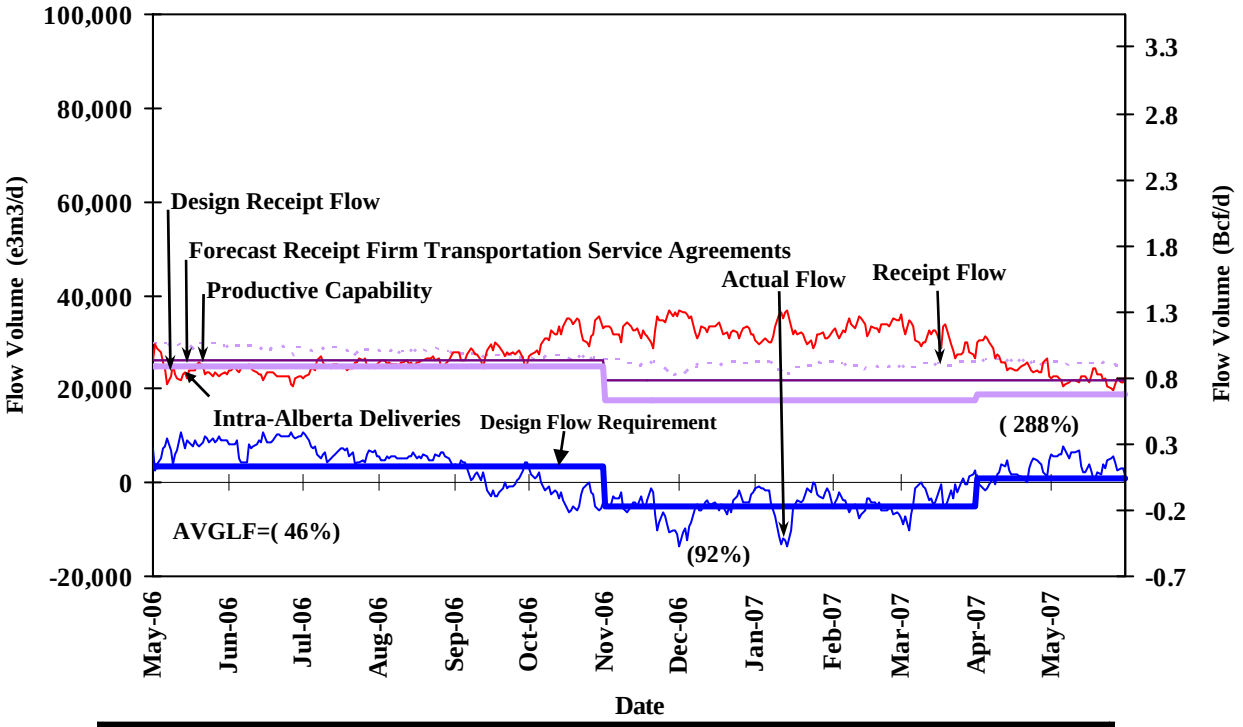
***NOTE:**

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, PRLL, NWML, GRDL and WRSY changed in November 2000.**

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)

	Dec	Jan	Feb	Mar	Apr	May
FT-R Volume	100	97	100	101	100	100
FT-R + IT Volume	142	141	141	143	147	143

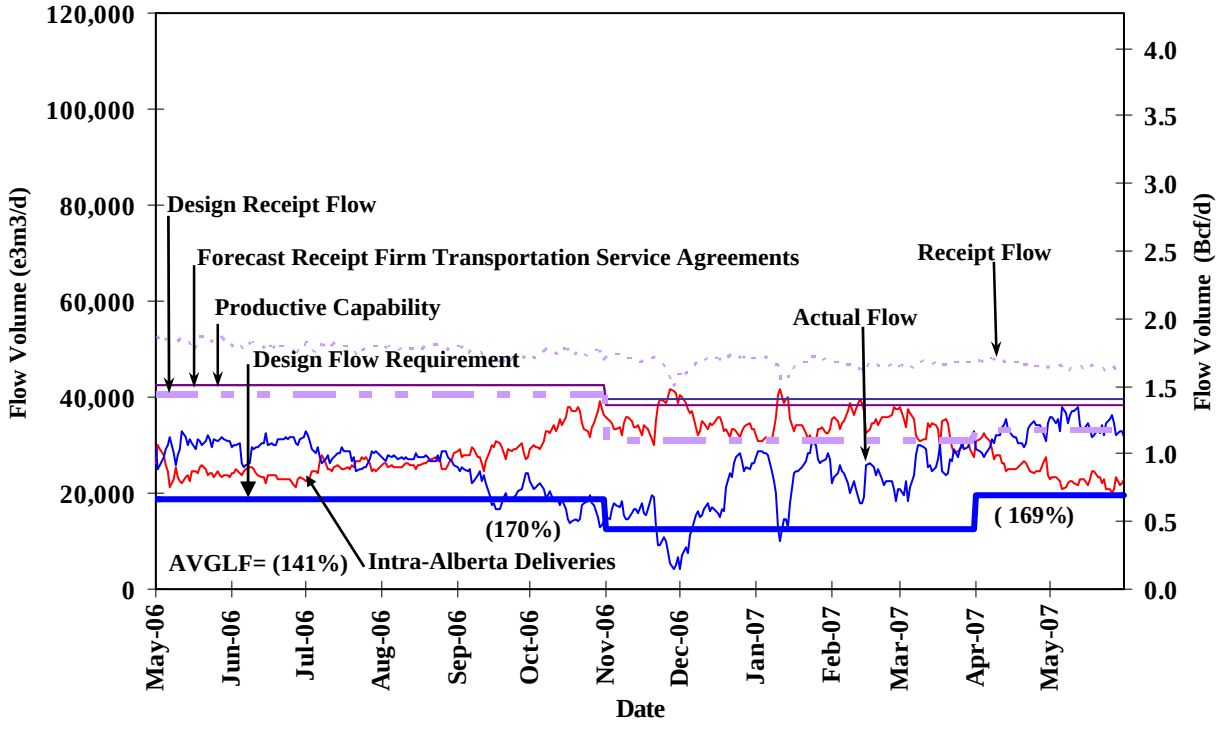
NOTE: Utilization data is based upon billed monthly volumes expressed as a percentage of design receipt flow. Design receipt flow is the amount of receipt flow for which the area was designed.

% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Dec	Jan	Feb	Mar	Apr	May
	111	88	100	52	178	395

DESIGN FLOW REQUIREMENTS UTILIZATION NORTH & SOUTH OF BENS LAKE



% Design Receipt Utilization

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

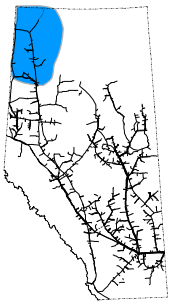
	Dec	Jan	Feb	Mar	Apr	May
FT Volume	109	108	110	111	109	109
FT-R + IT Volume	153	152	151	152	152	150

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.

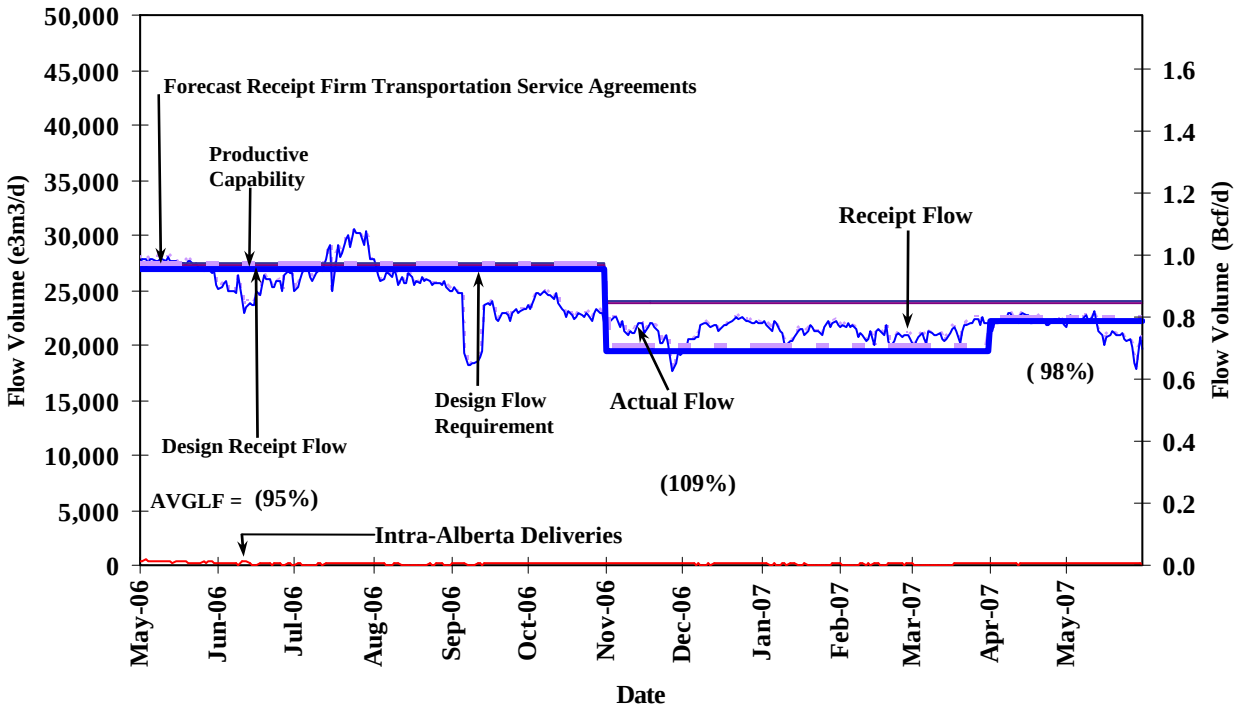
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Dec	Jan	Feb	Mar	Apr	May
	147	195	181	215	162	176



DESIGN FLOW REQUIREMENTS UTILIZATION
UPPER PEACE RIVER



% Design Receipt Utilization

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

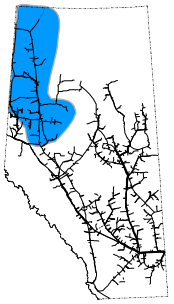
	Dec	Jan	Feb	Mar	Apr	May
FT Volume	105	102	100	100	102	99
FT-R + IT Volume	110	109	107	108	113	108

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.

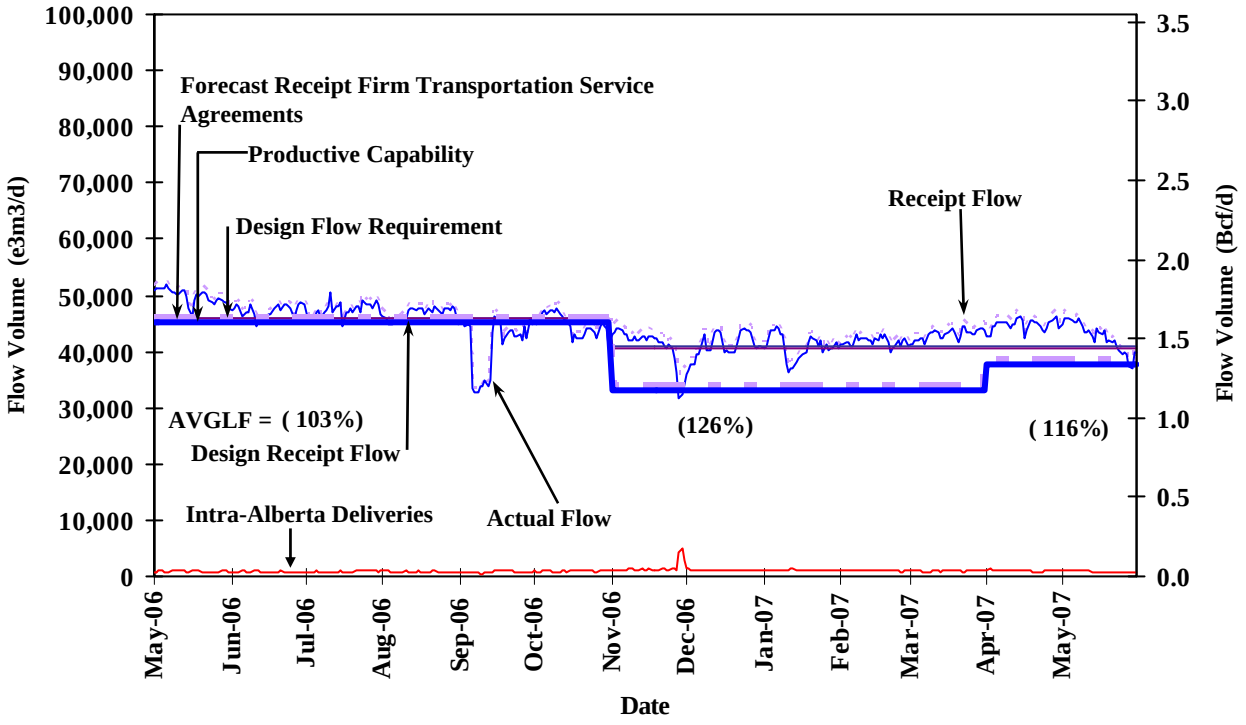
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Dec	Jan	Feb	Mar	Apr	May
	111	110	108	109	100	96



DESIGN FLOW REQUIREMENTS UTILIZATION
UPPER and CENTRAL PEACE RIVER



% Design Receipt Utilization

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

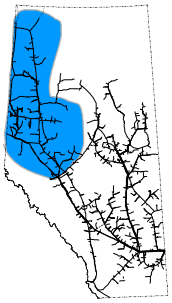
	Dec	Jan	Feb	Mar	Apr	May
FT Volume	109	107	108	112	111	109
FT-R + IT Volume	125	124	127	131	136	129

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.

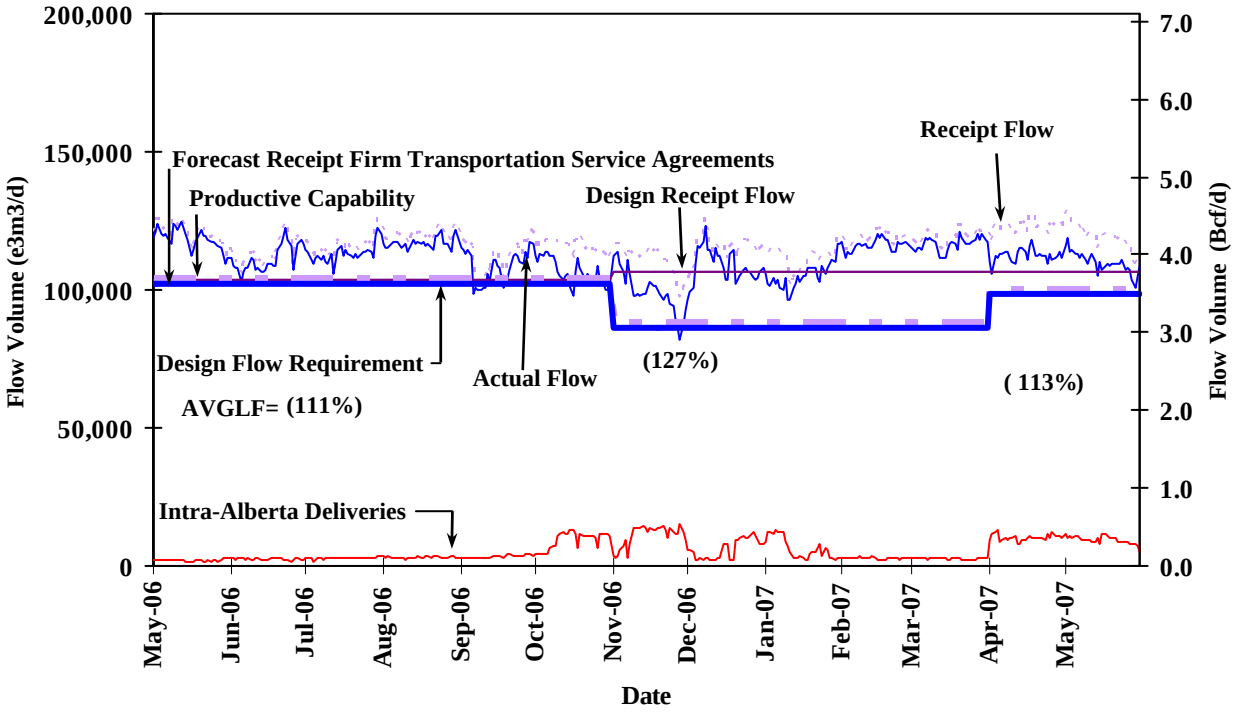
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Dec	Jan	Feb	Mar	Apr	May
	124	124	127	130	119	113



DESIGN FLOW REQUIREMENTS UTILIZATION
PEACE RIVER



% Design Receipt Utilization

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

	Dec	Jan	Feb	Mar	Apr	May
FT Volume	109	108	110	110	108	109
FT-R + IT Volume	128	127	130	133	140	136

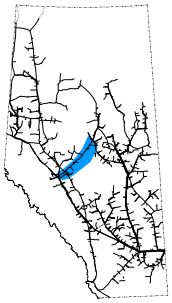
NOTE: Utilization data is based upon billed monthly volumes expressed as a percentage of design receipt flow. Design receipt flow is the amount of receipt flow for which the area was designed.

% Design Flow Requirements Utilization

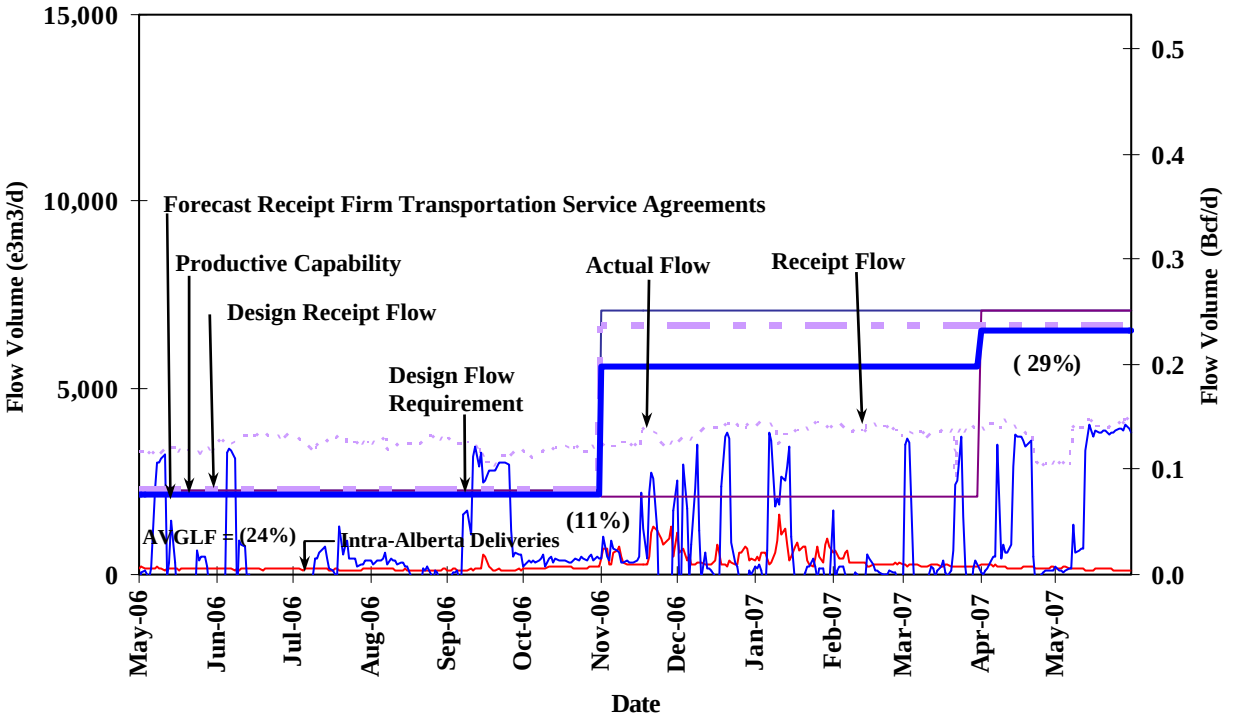
Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Dec	Jan	Feb	Mar	Apr	May
	126	122	135	136	114	112

TransCanada
In business to deliver



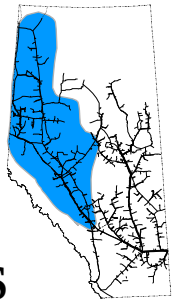
DESIGN FLOW REQUIREMENTS UTILIZATION
MARTEN HILLS



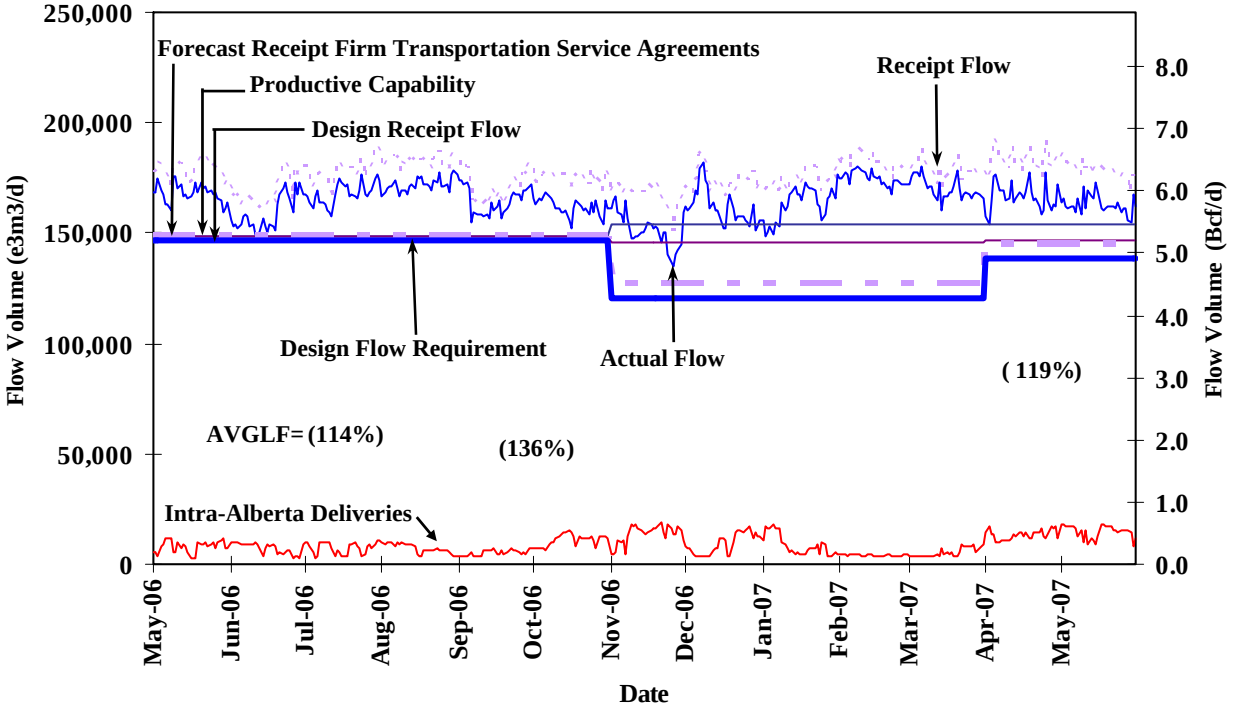
% Design Receipt Utilization (Notice: The Percentages are not the same as the Contract Utilization Percentages)						
	Dec	Jan	Feb	Mar	Apr	May
FT Volume	52	51	53	51	50	49
FT-R + IT Volume	66	67	67	65	63	65

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	Dec	Jan	Feb	Mar	Apr	May
	17	15	2	11	19	38



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)

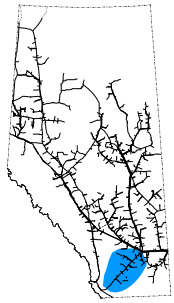
	Dec	Jan	Feb	Mar	Apr	May
FT Volume	110	109	111	112	109	110
FT-R + IT Volume	131	130	132	135	139	138

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.

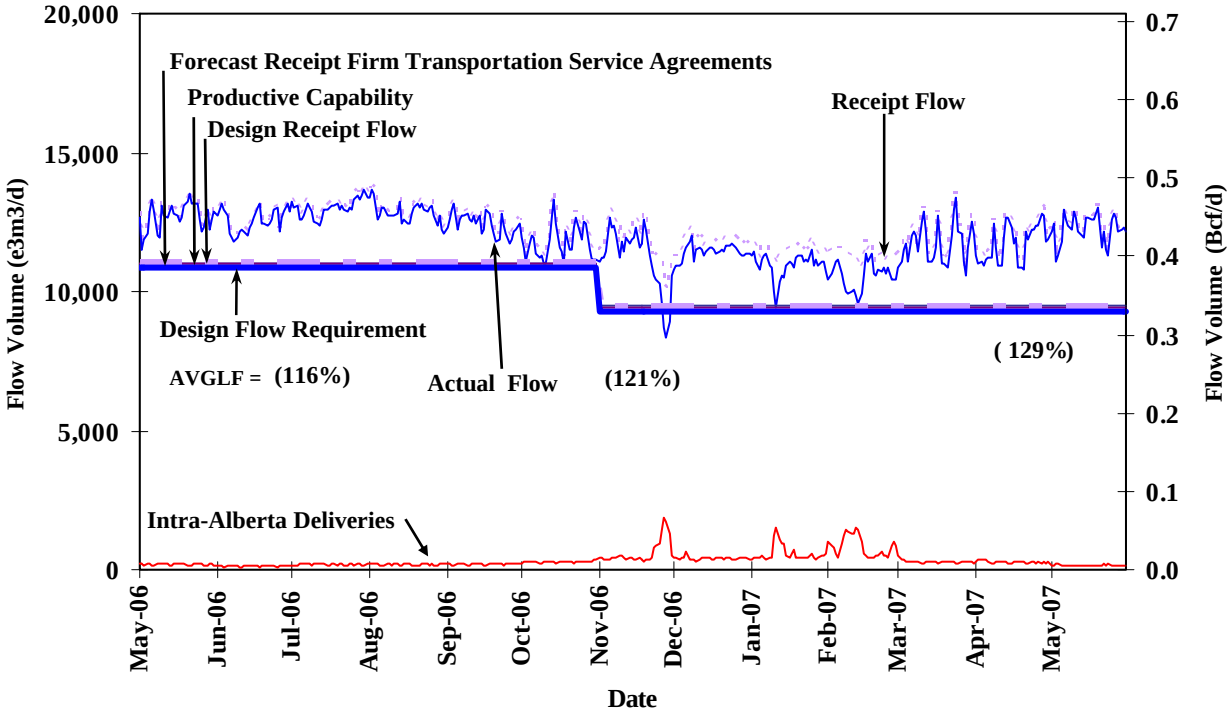
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Dec	Jan	Feb	Mar	Apr	May
	134	136	145	141	121	118



DESIGN FLOW REQUIREMENTS UTILIZATION SOUTH AND ALDERSON



% Design Receipt Utilization

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

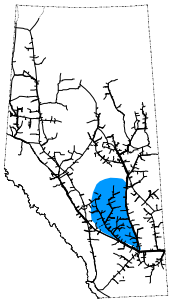
	Dec	Jan	Feb	Mar	Apr	May
FT Volume	96	99	99	104	105	106
FT-R + IT Volume	126	123	121	127	128	132

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.

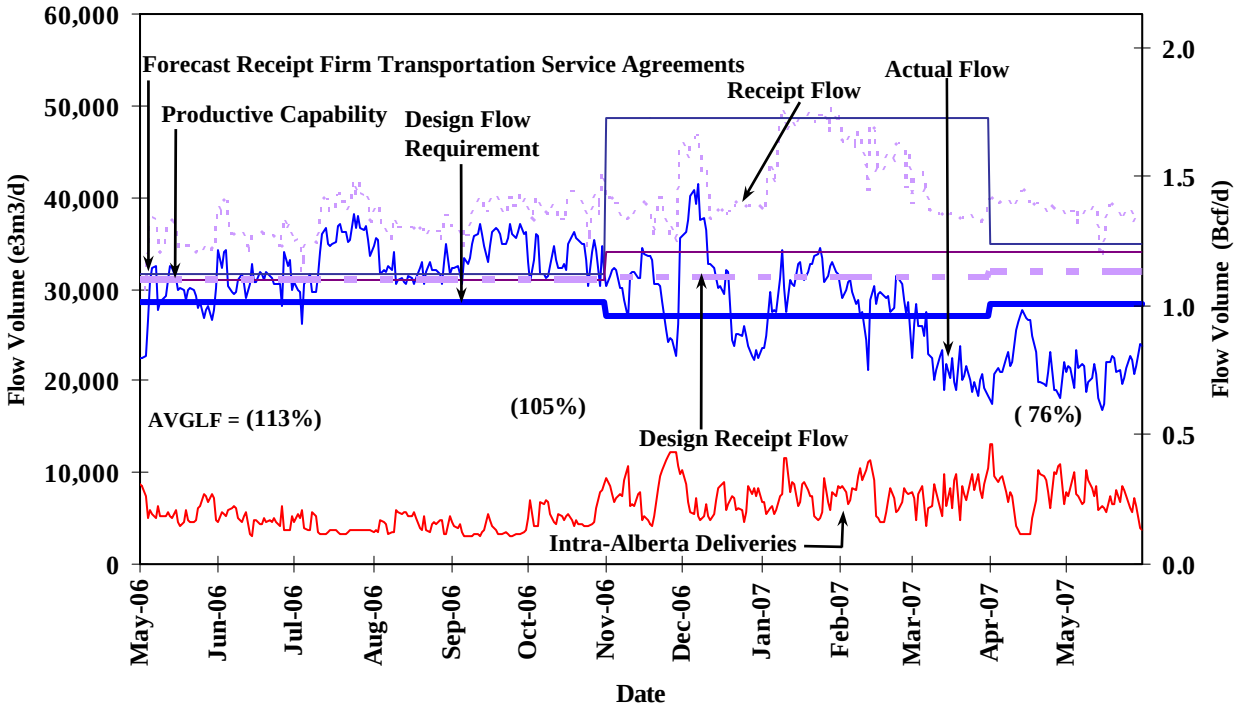
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Dec	Jan	Feb	Mar	Apr	May
	123	118	114	126	127	132



DESIGN FLOW REQUIREMENTS UTILIZATION
RIMBEY-NEVIS



% Design Receipt Utilization

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

	Dec	Jan	Feb	Mar	Apr	May
FT Volume	103	104	102	103	104	103
FT-R + IT Volume	122	122	120	122	126	126

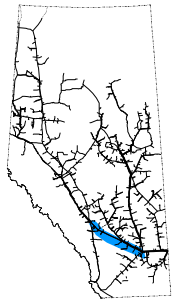
NOTE: Utilization data is based upon billed monthly volumes expressed as a percentage of design receipt flow. Design receipt flow is the amount of receipt flow for which the area was designed.

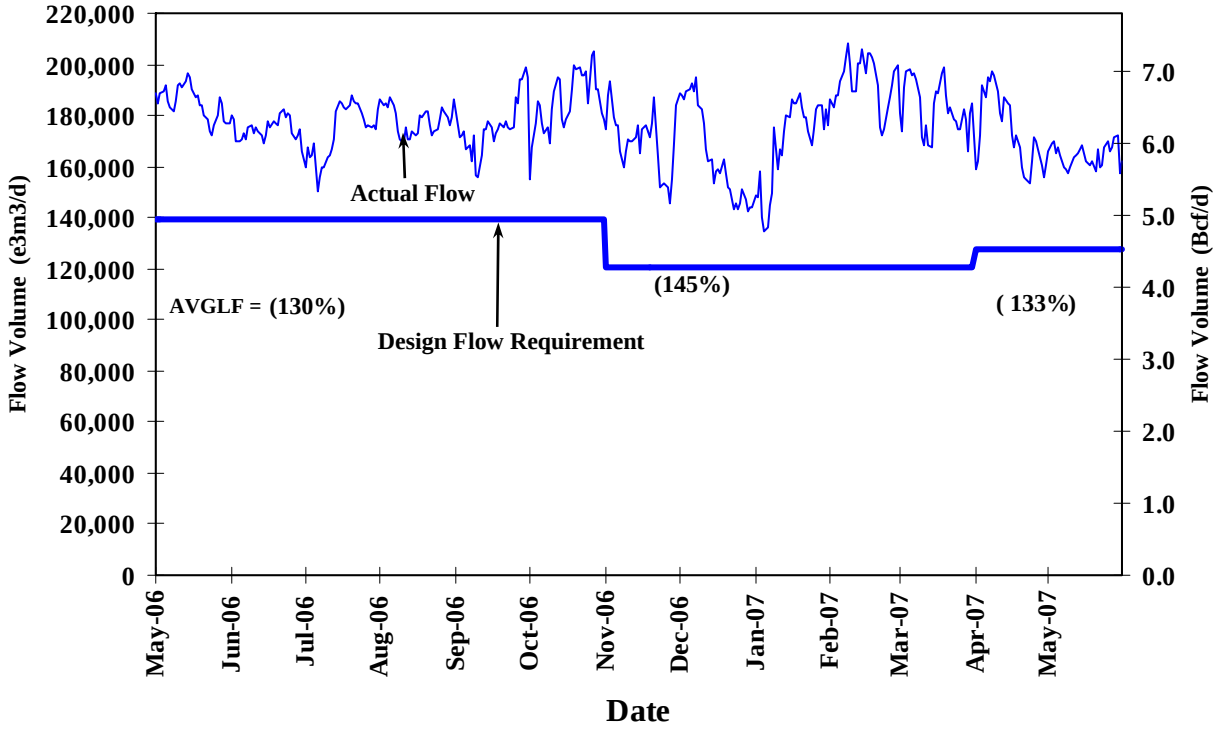
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Dec	Jan	Feb	Mar	Apr	May
	114	114	107	81	78	74

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

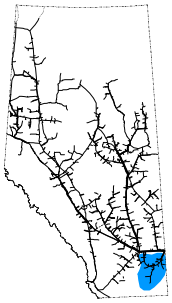




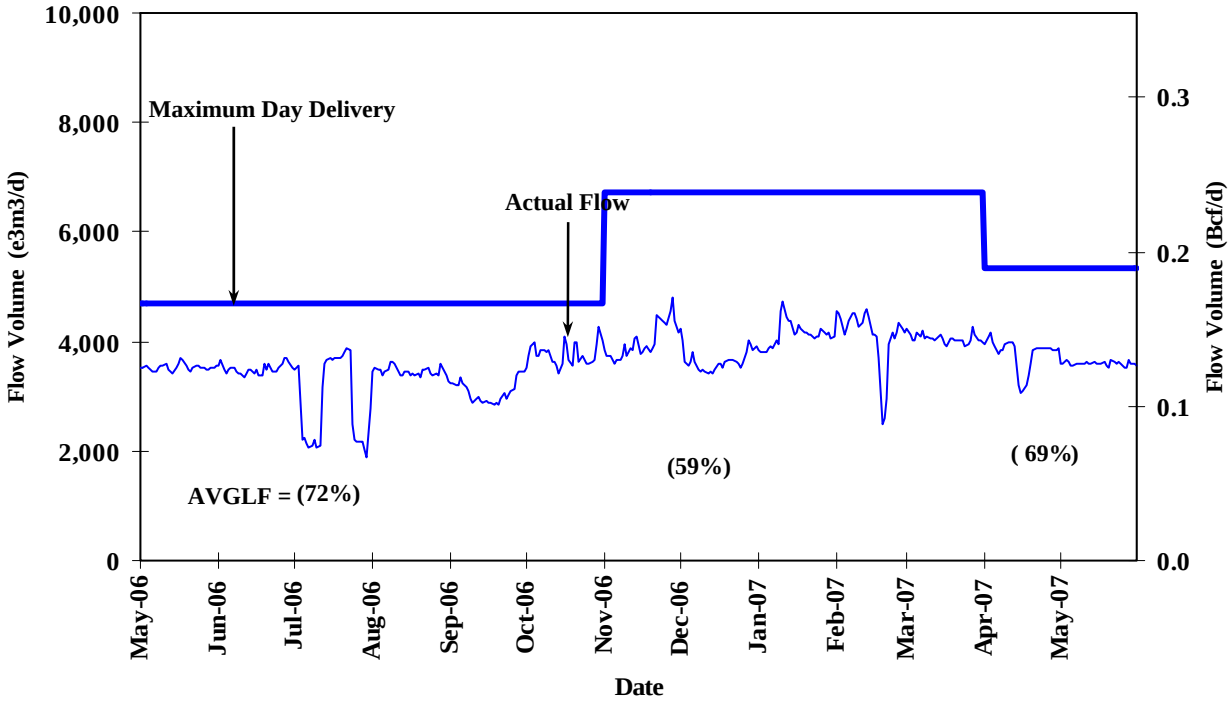
% Design Flow Requirements Utilization

Monthly Average Actual Flow as a Percentage of Design Flow Requirements

Average Flow/ Design Capacity	Dec	Jan	Feb	Mar	Apr	May
	137	140	160	152	136	129

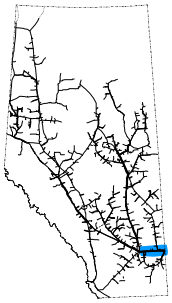


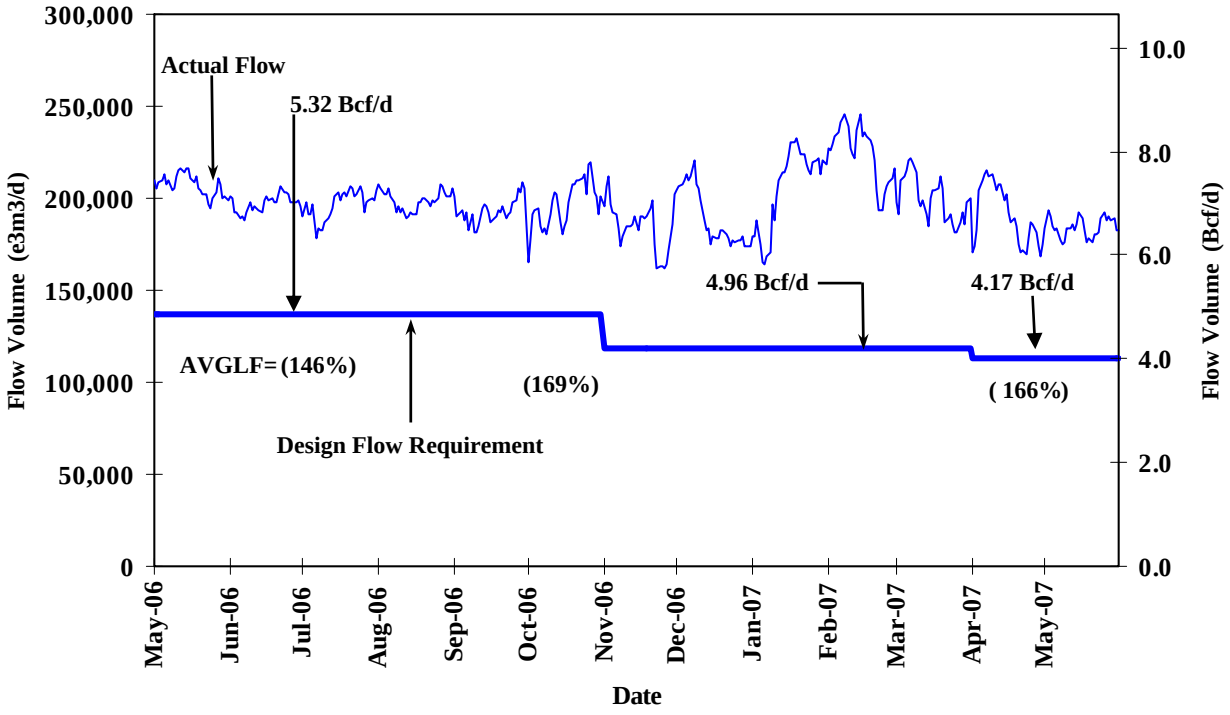
DESIGN FLOW REQUIREMENTS UTILIZATION MEDICINE HAT



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)

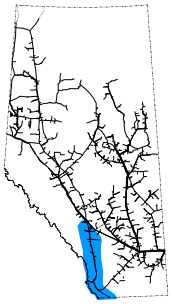
	Dec	Jan	Feb	Mar	Apr	May
FT[1] Volume	143	146	155	146	129	133
FT[1] + IT Volume	160	173	187	168	161	156

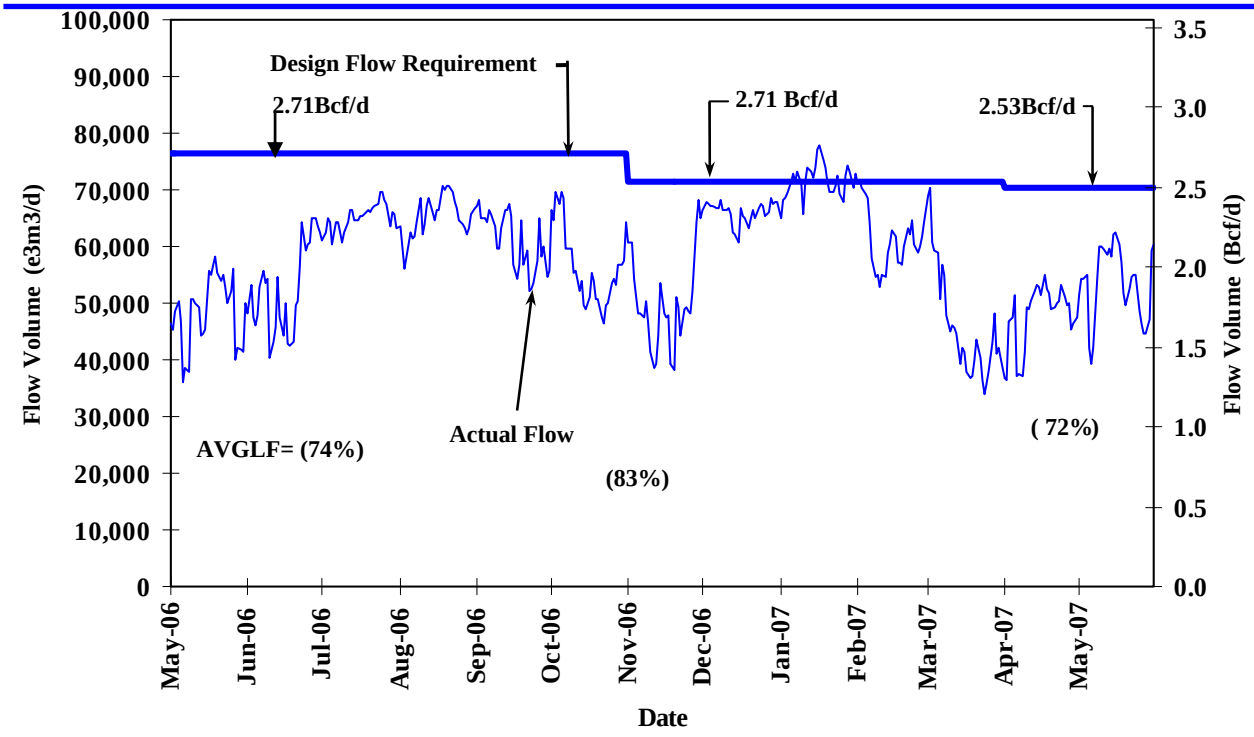
NOTE:

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)

	Dec	Jan	Feb	Mar	Apr	May
FT[1] Volume	91	93	85	64	67	74
FT[1] + IT Volume	93	100	86	64	67	75

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.

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

HISTORICAL TRANSPORTATION SERVICE AVAILABILTY

March 1, 2007 to May 31, 2007 (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
Peace River	UPRM 1	99	99	1	61	61
	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
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

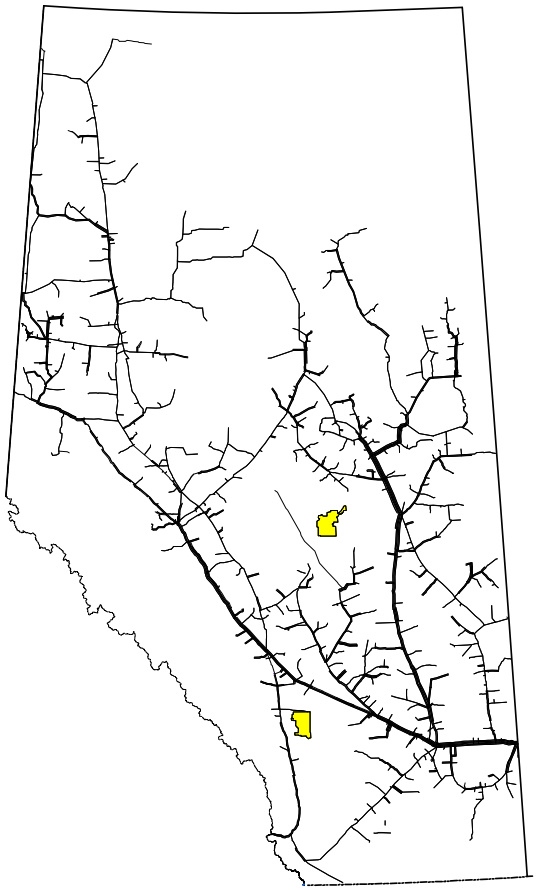
Firm Transportation Service Type	Authorize Firm Transportation Service By	To Ensure Firm Transportation Service By
Receipt - Summer construction (generally south of Edmonton)	November 1, 2006 November 1, 2007	November 2007 November 2008
Receipt - Winter construction (generally north of Edmonton)	April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

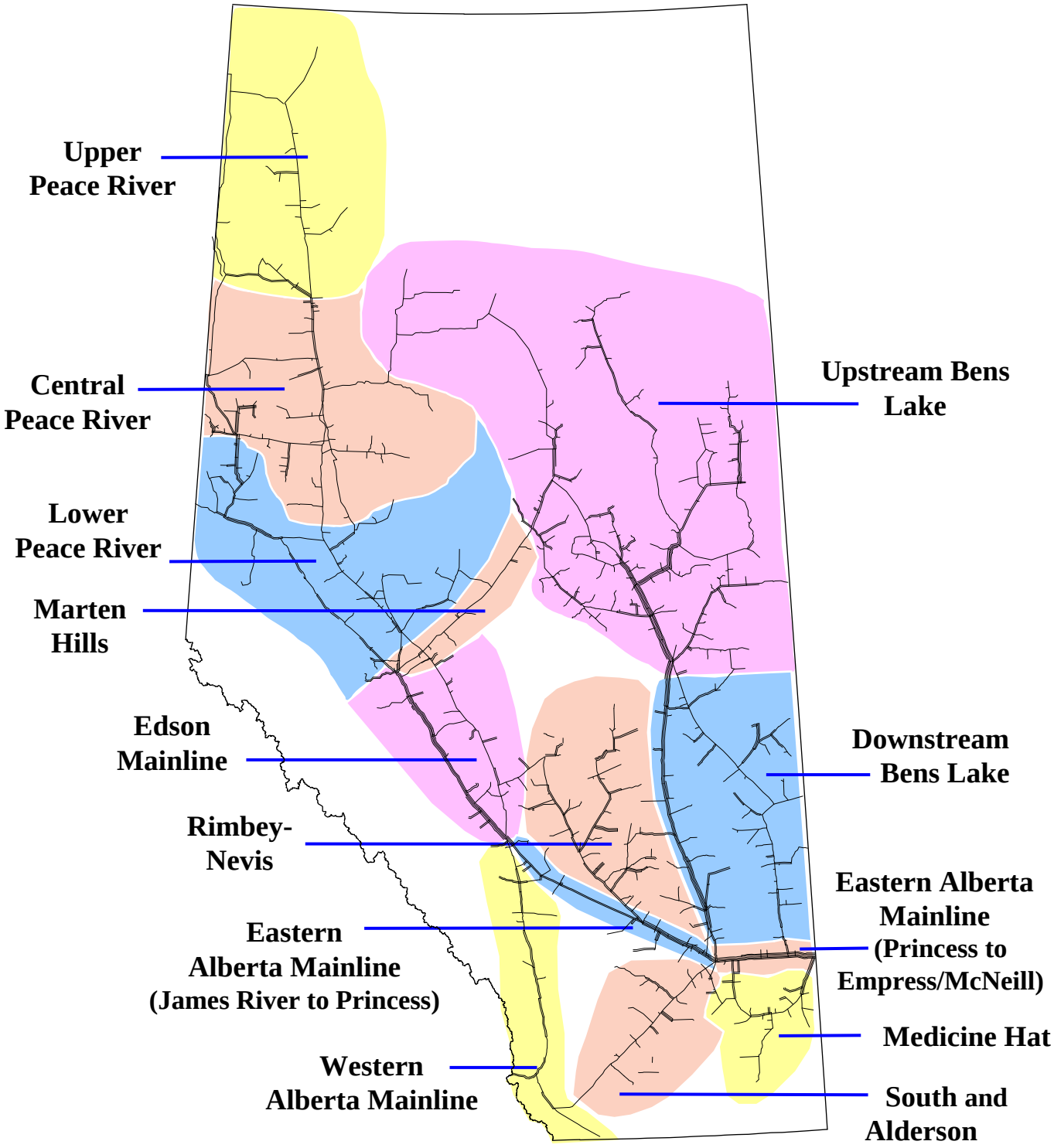
Service availability is affected by a number of factors including scheduled and unscheduled maintenance, construction or other outages.

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

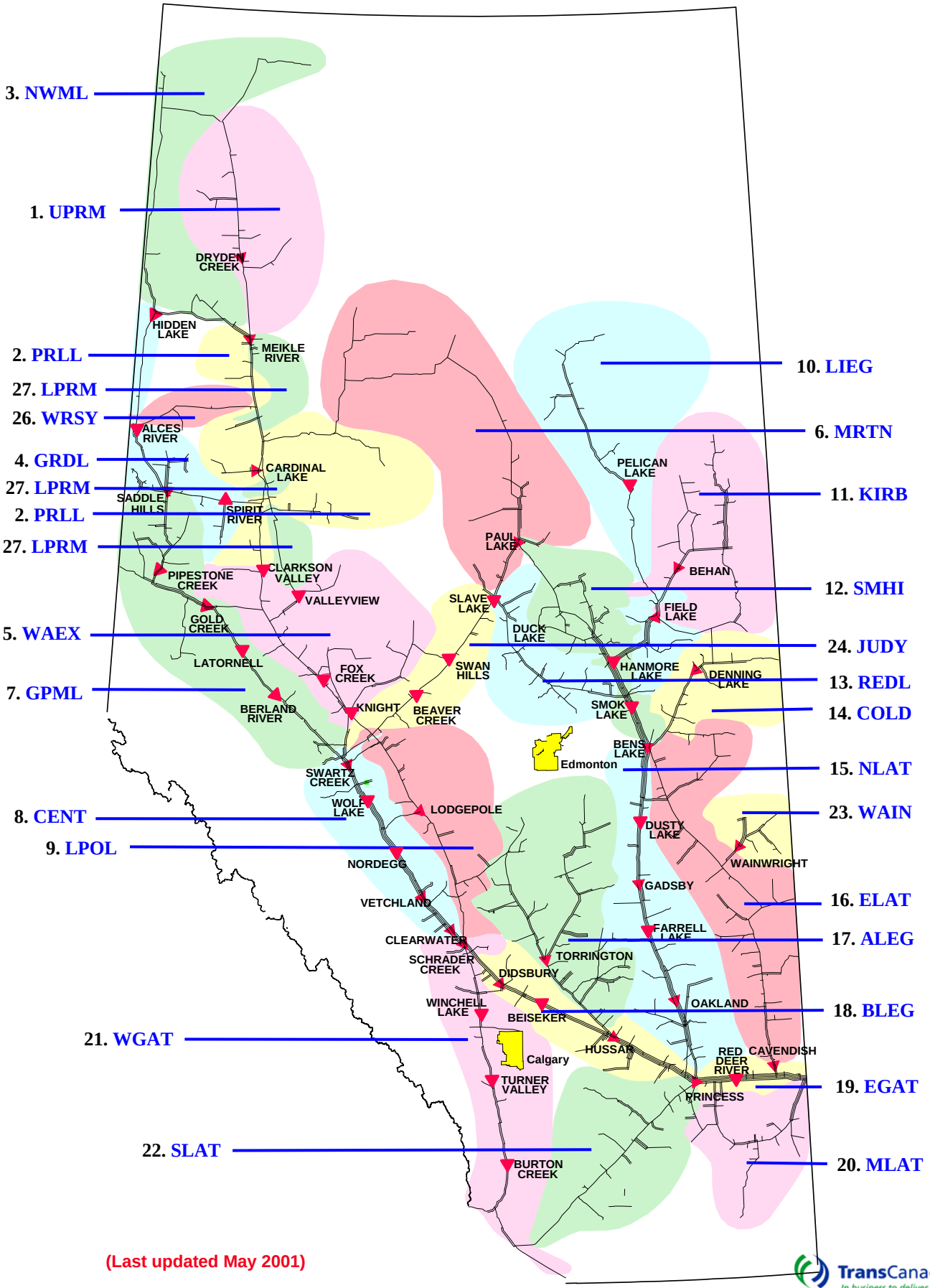
The Future Firm Transportation Service Availability report presents guidelines and timing for all future firm transportation service requests.

NGTL DESIGN AREAS



(Last updated February 2001)

NGTL PIPELINE SEGMENTS



(Last updated May 2001)

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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