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June 9, 2010

Filed Electronically

National Energy Board 444 Seventh Avenue S.W. Calgary, Alberta T2P 0X8

Attention: Ms. Anne-Marie Erickson, Secretary of the Board

Dear Ms. Erickson:

Re: Foothills Pipe Lines Ltd. ("Foothills")

Statement of Rates and Charges effective July 1, 2010

Foothills encloses for filing pursuant to section 60(1)(a) of the *National Energy Board Act* ("NEB Act") new rates and charges for transportation service on Foothills Zones 6, 7, 8 and 9, to be effective July 1, 2010. Foothills also proposes under section 60(1)(a) of the NEB Act that the existing interim rates and charges for services to these Zones provided between January 1, 2010 to June 30, 2010 be made final at that time.

Foothills currently provides service under 2010 interim rates and charges that were filed with the National Energy Board (the "Board") on November 30, 2009 and approved in Board Order TGI-6-2009. Foothills sought approval of rates and charges on an interim basis so that Foothills could undertake discussions with its shippers and interested parties on the 2010 cost of capital.

On January 29, 2010, Foothills invited its shippers and interested parties to participate in discussions regarding the cost of capital. These discussions resulted in an agreement on June 2, 2010 between Canadian Association of Petroleum Producers ("CAPP"), TransCanada PipeLines Limited ("TransCanada") and Foothills. These parties agreed to replace their November 17, 2005 Foothills System and B.C. System Capital Structure agreement with a new agreement, the Foothills Pipe Lines Ltd. Cost of Capital Agreement. This new agreement specifies a 9.7% return on 40% equity for the term of January 1, 2010 to December 31, 2012.

The following attachments are included with this letter:

• Attachment 1 includes supporting Schedules A through F showing revised 2010 rates on an annual basis:

June 9, 2010 Ms. A. Erickson Page 2 of 2

- Attachment 2 is the calculation of 2010 rates effective July 1, 2010 inclusive of an adjustment to account for rates in place from January 1, 2010 to June 30, 2010;
- Attachment 3 is a black-line copy of the relevant section of the Tariff illustrating the rates effective July 1, 2010;
- Attachment 4 is a clean copy of the relevant section of the Tariff incorporating the amendments; and
- Attachment 5 is a copy of the agreement between CAPP, Foothills and TransCanada with respect to the capital structure and rate of return on equity.

Foothills provided shippers with a notice of this rate change on June 2, 2010.

A copy of this Application in its entirety will be posted on TransCanada's Foothills System website at:

http://www.transcanada.com/Foothills/regulatory/reg\_filings/index.html

Please direct all notices and communications regarding this filing to Bernard Pelletier by e-mail at bernard\_pelletier@transcanada.com or by phone at (403) 920-2603.

Yours truly, **Foothills Pipe Lines Ltd.** 

[Original signed by Patrick Keys for]

Kristine Delkus Deputy General Counsel Pipelines and Regulatory Affairs

Attachments

cc: Foothills Firm and Interruptible Shippers

Attachment 1
Revised 2010 Rates Expressed on an Annual Basis
and Schedules A through F

SUMMARY

#### Foothills Pipe Lines Ltd.

## TRANSPORTATION RATES

#### **REVISED 2010 TRANSPORTATION RATES**

REVENUE REQUIREMENT	Schedule		Amount	(\$000)	
Estimated Costs of Service:		Zone 6	Zone 7	Zone 8	Zone 9
Operating & Maintenance	Α	42,229	3,860	17,101	7,391
Return on Rate Base	В	11,082	1,123	16,409	16,174
Depreciation & Amortization	С	16,292	2,990	17,522	18,129
Taxes: Income and Other	D	10,053	2,022	15,015	11,869
Special Charge		1,313	184	616	157
Carbon Taxes		100	n/a	2,724	n/a
Fuel Tax		n/a	n/a	1,913	757
Sub-Total		81,068	10,180	71,299	54,478
Adjustments:					
Previous (Over) Under	E	(23,197)	(164)	(3,834)	3,574
G&A Settlement Savings 1		(2,691)	(367)	(1,099)	(446)
Total Revenue Requirement		55,180	9,649	66,366	57,606
Other Service Revenue					
STFT Revenue		-	-	(1,412)	(27,528)
Interruptible/Overrun Revenue		-	-	(82)	(16,572)
SGS Revenue		<u> </u>		<u>-</u>	(3)
FT Service Revenue Requirement	t	55,180	9,649	64,872	13,504

#### **BILLING DETERMINANTS**

FT Contract MDQ (TJ/d)	F	2,207.99	943.61	2,296.64	386.55
Maximum Haul Distance (Km)		378.49	124.03	170.70	258.97
Total FT MDQ x Distance	F	835,701.76	117,035.70	392,035.85	100,106.00
Estimated STFT MDQ (TJ/d)		-	-	50.00	788.00
Estimated Interruptible/Overrun D	eliveries (TJ)	-	-	965.00	157,411.00
Estimated SGS Deliveries (TJ)		-	-	-	53.00

## TRANSPORTATION RATES 2

Effective Rates Demand Rate (\$/GJ / Km / Month)	0.0055023203	0.0068705140	0.0137895295	0.0112411566
Overrun Service (\$/GJ / Km)	0.0001989880	0.0002484679	n/a	n/a
Interruptible Rate (\$/GJ / Km)	n/a	n/a	0.0004986898	0.0004065295
Full Haul Rates (100% Load Factor)				
Demand Rate (\$/GJ)	0.0684681603	0.0280158855	0.0773875951	0.0957081312
Overrun Service (\$/GJ)	0.0753149681	0.0308174736	n/a	n/a
Overruit Service (\$/GJ)	0.07 33 1 4 3 0 0 1	0.030017 7730		

## Note(s):

Forecasted Shippers' Savings with respect to Foothills' General & Administrative Expenses Settlement Agreement dated January 13, 2003 as approved in Board Order TG-2-2003, as amended November 3, 2006 and approved in Board Order TG-03-2007.

<sup>2. 2010</sup> revised annual rates. See 'Revised 2010 Rates Effective July 1, 2010' attachment for 2010 revised rates effective July 1, 2010.

#### SCHEDULE A

#### **OPERATING AND MAINTENANCE EXPENSES**

For the 12-month period: January 1, 2010 to December 31, 2010

(\$000)

	Total	Zone 6	Zone 7	Zone 8	Zone 9
FIELD OPERATIONS EXPENSE					
TCPL OPERATING AGREEMENT	8,263	2,745	174	3,360	1,984
BP CANADA OPERATING AGREEMENT	2,312	2,312	-	, -	, <u> </u>
	10,575	5,057	174	3,360	1,984
ELECTRICAL POWER					
JENNER, ACME AND CRAWLING VALLEY	10,492	10,492	-	-	-
DE/RE FACILITIES AT EMPRESS	5,726	5,726	-	-	-
BC	397	-	-	397	-
SASKATCHEWAN	1,075	-	-	-	1,075
	17,690	16,218	-	397	1,075
MAINTENANCE & INTEGRITY PROGRAM					
INVENTORY & MAINTENANCE PARTS	847	533	-	175	139
MAINTENANCE PROJECTS	2,419	600	-	977	842
COMMUNICATIONS	415	115	-	164	135
INTEGRITY PROGRAM	7,988	2,130	879	3,994	986
	11,668	3,378	879	5,310	2,102
G&A SETTLEMENT <sup>1</sup>	24,081	13,928	1,951	6,534	1,668
AND PAYMENTS	1,038	450	409	-	179
NSURANCE & PENSION OBLIGATIONS	878	508	71	238	61
GOVERNMENT AGENCY COSTS RECOVERY	4,650	2,690	377	1,262	322
TOTAL	70,581	42,229	3,860	17,101	7,39

#### Note(s):

<sup>1.</sup> Agreed to amount for Foothills' General & Administrative Expenses pursuant to the Settlement Agreement dated January 13, 2003 as approved in Board Order TG-2-2003, as amended November 3, 2006 and approved in Board Order TG-03-2007.

SCHEDULE B Page 1 of 2

# DEEMED AVERAGE CAPITALIZATION AND RETURN ON RATE BASE FOR THE YEAR ENDING DECEMBER 31, 2010

(\$000)

#### **ZONE 6**

	AMOUNT (\$000)		RATIO %		COST RATE %	COST COMPONENT %
Debt - Funded	83,793		51.78		5.59	2.89
<ul> <li>Unfunded (Prefunded)</li> </ul>	13,307		8.22		1.00	0.08
	97,101		60.00			2.97
Common Equity	64,734		40.00		9.70	3.88
Total Capitalization	161,834		100.00			6.85
Rate Base	161,781					
GPUC	53					
Total Capitalization	161,834					
Return on Rate Base	11,082	=	161,781	Х	6.85%	

## **ZONE 7**

	AMOUNT (\$000)	RATIO %	COST RATE 	COST COMPONENT %
Debt - Funded - Unfunded (Prefunded)	9,115 321 9,436	57.96 2.04 60.00	5.59 1.00	3.24 0.02 3.26
Common Equity	6,291	40.00	9.70	3.88
Total Capitalization	15,727	100.00		7.14
Rate Base GPUC	15,721 <u>6</u>			
Total Capitalization	15,727			
Return on Rate Base	1,123	= 15,721	X 7.14%	

SCHEDULE B Page 2 of 2

# DEEMED AVERAGE CAPITALIZATION AND RETURN ON RATE BASE FOR THE YEAR ENDING DECEMBER 31, 2010

(\$000)

#### **ZONE 8**

	AMOUNT (\$000)	RATIO %	COST RATE %	COST COMPONENT %
Debt - Funded - Unfunded (Prefunded)	122,107 22,680 144,787	50.6 9.4 60.0	<u>0</u> 1.00	2.83 0.09 2.92
Common Equity	96,524	40.0		3.88
Total Capitalization	241,311	100.0	0	6.80
Rate Base GPUC	241,311 0			
Total Capitalization	241,310			
Return on Rate Base	16,409	= 241,311	X 6.80%	

## **ZONE 9**

	AMOUNT (\$000)	RATIO %	COST RATE <u>%</u>	COST COMPONENT %
Debt - Funded - Unfunded (Prefunded)	120,984 21,431 142,415	50.97 9.03 60.00	1.00	2.85 0.09 2.94
Common Equity	94,943	40.00		3.88
Total Capitalization	237,358	100.00	) =	6.82
Rate Base GPUC	237,158 200			
Total Capitalization	237,358			
Return on Rate Base	16,174	= 237,158	X 6.82%	

## SCHEDULE B-1

## Page 1 of 2

#### **RATE BASE - 2010**

(\$000)

#### **ZONE 6**

January Opening Balance       160,047       1,240         January       158,779       811         February       157,514       769         March       156,465       727         April       157,112       684         May       155,842       642         June       154,573       600	5,906 4,450 4,450 4,450 4,450 4,450	2,577 2,577 2,577 2,577 2,577	169,770 166,618 165,310 164,220 164,824
February       157,514       769         March       156,465       727         April       157,112       684         May       155,842       642	4,450 4,450 4,450	2,577 2,577 2,577	165,310 164,220
March       156,465       727         April       157,112       684         May       155,842       642	4,450 4,450	2,577 2,577	164,220
April 157,112 684 May 155,842 642	4,450	2,577	,
May 155,842 642	,		164,824
,	4,450	0.577	
June 154,573 600		2,577	163,512
	4,450	2,577	162,200
July 153,299 558	4,450	2,577	160,884
August 152,022 516	4,450	2,577	159,565
September 150,748 473	4,450	2,577	158,249
October 149,668 431	4,450	2,577	157,127
November 148,612 389	4,450	2,577	156,028
December 147,474 347	4,450	2,577	154,849

## **ZONE 7**

Month	Net Plant Month End	Supplies & Prepaid	Working Capital	Linepack	Rate Base End Month
January Opening Balance	15,797	-	187	1,039	17,023
January	15,552	-	368	1,039	16,95
February	15,307	-	368	1,039	16,71
March	15,063	-	368	1,039	16,470
April	14,819	-	368	1,039	16,22
May	14,574	-	368	1,039	15,98
June	14,330	-	368	1,039	15,73
July	14,085	-	368	1,039	15,49
August	13,840	-	368	1,039	15,24 <sup>-</sup>
September	13,595	-	368	1,039	15,002
October	13,350	-	368	1,039	14,75
November	13,105	-	368	1,039	14,51
December	12,847	-	368	1,039	14,25
Average Rate Base - 13 Mor	th 1			-	15,72

#### Note(s):

<sup>1.</sup> Average ratebase calculations reflect a 13 month average rather than a 12 month average utilized in previous years. The 13 month average calculation is consistent with other NEB regulated pipelines. This change does not result in a material difference.

## SCHEDULE B-1 Page 2 of 2

#### **RATE BASE - 2010**

(\$000)

#### **ZONE 8**

	Net Plant	Materials Supplies &	Working	Linepack	Rate Base
Month	Month End	Prepaid	Capital	opaon	End Month
January Opening Balance	243,051	2,299	2,790	1,473	249,613
January	241,668	2,285	2,374	1,473	247,799
February	240,837	2,270	2,374	1,473	246,954
March	239,519	2,256	2,374	1,473	245,62°
April	238,123	2,241	2,374	1,473	244,21
May	236,719	2,226	2,374	1,473	242,792
June	235,427	2,212	2,374	1,473	241,485
July	234,018	2,197	2,374	1,473	240,062
August	232,600	2,183	2,374	1,473	238,630
September	231,186	2,168	2,374	1,473	237,20
October	229,750	2,154	2,374	1,473	235,75
November	228,365	2,139	2,374	1,473	234,35
December	226,600	2,124	2,374	1,473	232,57
Average Rate Base - 13 Mor	th 1			-	241,31

#### **ZONE 9**

Month	Net Plant Month End	Supplies & Prepaid	Working Capital	Linepack	Rate Base End Month
January Opening Balance	242,099	701	1,044	2,243	246,087
January	240,613	707	879	2,243	244,44
February	239,129	656	879	2,243	242,908
March	237,654	655	879	2,243	241,432
April	236,178	655	879	2,243	239,954
May	234,699	654	879	2,243	238,475
June	233,220	653	879	2,243	236,995
July	231,982	652	879	2,243	235,756
August	230,572	651	879	2,243	234,345
September	229,121	650	879	2,243	232,893
October	227,660	650	879	2,243	231,43°
November	226,178	649	879	2,243	229,949
December	224,615	648	879	2,243	228,385

#### Note(s):

<sup>1.</sup> Average ratebase calculations reflect a 13 month average rather than a 12 month average utilized in previous years. The 13 month average calculation is consistent with other NEB regulated pipelines. This change does not result in a material difference.

## SCHEDULE C

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## **DEPRECIATION AND AMORTIZATION**

(\$000)

**ZONE 6** 

Month	Depreciation	Amortization	Amortization Depreciation
January	1,326	14	1,340
February	1,327	14	1,341
March	1,328	14	1,342
April	1,331	14	1,345
May	1,344	14	1,358
June	1,345	14	1,360
July	1,347	14	1,361
August	1,348	14	1,362
September	1,349	14	1,363
October	1,350	14	1,364
November	1,353	14	1,367
December	1,356	33	1,389
TOTAL	16,104	188	16,292

## **ZONE 7**

Month	Depreciation	Amortization	Amortization Depreciation
January	249	-	249
February	249	-	249
March	249	-	249
April	249	-	249
May	249	-	249
June	249	-	249
July	249	-	249
August	249	-	249
September	249	-	249
October	249	-	249
November	249	-	249
December	250	-	250
TOTAL	2,990	<del></del>	2,990

## SCHEDULE C

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## **DEPRECIATION AND AMORTIZATION**

(\$000)

**ZONE 8** 

Month	Depreciation	Amortization	Amortization & Depreciation
January	1,459	(5)	1,454
February	1,459	(5)	1,455
March	1,463	(5)	1,459
April	1,464	(5)	1,460
May	1,465	(5)	1,460
June	1,465	(5)	1,461
July	1,466	(5)	1,461
August	1,466	(5)	1,461
September	1,466	(5)	1,462
October	1,467	(5)	1,462
November	1,467	(5)	1,463
December	1,469	(5)	1,464
TOTAL	17,577	(55)	17,522

## **ZONE 9**

Month	Depreciation	Amortization	Amortization Depreciation
January	1,509	(1)	1,508
February	1,509	(1)	1,50
March	1,510	(1)	1,50
April	1,510	(1)	1,50
May	1,511	(1)	1,51
June	1,511	(1)	1,51
July	1,511	(1)	1,51
August	1,512	(1)	1,51
September	1,513	(1)	1,51
October	1,513	(1)	1,51
November	1,514	(1)	1,51
December	1,514	(1)	1,51
TOTAL	18,138	(9)	18,12

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## **DEPRECIATION BY ACCOUNT - 2010**

(\$000)

## **ZONE 6**

		Gross Plant		Gross Plant	
NEB Account No	Depreciation	at	Additions &	at	Depreciatio
and Description	Rate	31-Dec-2009	Retirements	31-Dec-2010	For Year
460-Land	0.00%	222	-	222	-
461-Land Rights	3.00%	3,412	-	3,412	10
462-Compressor Structures	3.00%	34,412	-	34,412	1,03
465-Pipeline Mains	3.00%	303,943	-	303,943	9,11
466-Compressor Equipment	3.00%	171,260	=	171,260	5,13
466-Repair and Overhaul	7.69%	=	2,750	2,750	11
468-Communications	3.00%	435	31	466	1
482-Leasehold Improvements	10.00%	331	70	401	3
483-Computer Equipment	24.41%	1,096	574	1,670	28
483-Office Furniture & Eqmt	8.90%	12	18	30	
484-Transportation Eqmt	30.00%	=	26	26	
485-Heavy Work Equipment	2.19%	80	=	80	=
486-Tools & Work Equipment	2.01%	686	=	686	=
488-Communication STR	5.21%	20	25	45	=
496-Unclassified Plant	3.00%	8,836	-	8,836	26
496-Engineering Adj. Unclassified	0.00%	-	-	-	-
TOTAL Gas Plant in Service		524,745	3,494	528,240	16,10
TOTAL Gas Plant in Service  Composite Depreciation R	tate 3.06%	524,745	3,494	528,240	16,1

## **DEPRECIATION BY MONTH - 2010**

Month	Gross Plant Start Month	Additions In Month	Retirements In Month	Gross Plant End Month	Depreciation For Month
January	524,745	56	-	524,801	1,326
February	524,801	59	-	524,860	1,32
March	524,860	276	-	525,136	1,328
April	525,136	1,974	-	527,110	1,33
May	527,110	71	-	527,181	1,34
June	527,181	73	-	527,254	1,34
July	527,254	69	-	527,323	1,34
August	527,323	69	-	527,392	1,34
September	527,392	72	-	527,464	1,34
October	527,464	267	-	527,731	1,35
November	527,731	293	-	528,024	1,35
December	528,024	321	(106)	528,240	1,35
TOTAL		3,601	(106)		16,10

## SCHEDULE C-1 Page 2 of 4

## **DEPRECIATION BY ACCOUNT - 2010**

(\$000)

## **ZONE 7**

NED Assessed No	Danasistias	Gross Plant	A -I -I:4: 0	Gross Plant	Dammaiatia
NEB Account No	Depreciation	at	Additions &	at	Depreciatio
and Description	Rate	31-Dec-2009	Retirements	31-Dec-2010	For Year
461-Land Rights	3.00%	1,081	-	1,081	3:
462-Compressor Structures	3.00%	490	-	490	1
465-Pipeline Mains	3.00%	73,367	-	73,367	2,20
468-Communications	3.00%	0	-	1	
482-Leasehold Improvements	10.00%	45	13	58	-
483-Computer Equipment	24.41%	186	22	208	4
483-Office Furniture & Eqmt	8.90%	2	4	6	
486-Tools & Work Equip	2.01%	18	-	18	-
488-Communication STR	5.21%	3	1	4	
496-Unclassified Plant	3.00%	23,072	-	23,072	69
496-Engineering Adj. Unclassified	0.00%	-	-	-	-
TOTAL Gas Plant in Service		98,264	40	98,304	2,99
Composite Depreciation R	ate 3.04%				

## **DEPRECIATION BY MONTH - 2010**

Month	Gross Plant Start Month	Additions In Month	Retirements In Month	Gross Plant End Month	Depreciation For Month
January	98,264	4	_	98,268	24
February	98,268	4	-	98,272	24
March	98,272	5	-	98,277	24
April	98,277	5	-	98,282	24
May	98,282	5	-	98,286	24
June	98,286	5	-	98,291	24
July	98,291	5	-	98,295	24
August	98,295	4	-	98,300	24
September	98,300	4	-	98,304	24
October	98,304	4	-	98,308	24
November	98,308	4	-	98,312	24
December	98,312	4	(13)	98,304	25
TOTAL		52	(13)		2,99

## **DEPRECIATION BY ACCOUNT - 2010**

(\$000)

## **ZONE 8**

NEB Account No	Depreciation	Gross Plant at	Additions &	Gross Plant at	Depreciatio
and Description	Rate	31-Dec-2009	Retirements	31-Dec-2010	For Year
401-Franchises and Consents	0.00%	468	-	468	-
402-Other Intangibles	3.00%	3,367	-	3,367	10
460-Land	0.00%	113	-	113	-
461-Land Rights	3.00%	874	-	874	2
462-Compressor Structures	3.00%	20,973	-	20,973	62
463-Meas & Reg Structures	3.00%	1,747	-	1,747	5
465-Pipeline Mains	3.00%	279,835	-	279,835	8,39
466-Compressor Equipment	3.00%	235,119	288	235,407	7,05
466-Repair and Overhaul	7.69%	=	750	750	4
467-Meas & Reg Equipment	3.00%	13,162	-	13,162	39
468-Communications	3.00%	2,997	-	2,997	9
469-Other Equipment	3.00%	343	-	343	
482-Leasehold Improvements	10.00%	113	-	113	-
482-Leasehold Improvements	6.67%	448	-	448	-
482-Other Structures	2.19%	4,215	-	4,215	-
482-Leasehold Improvements	5.61%	589	78	667	3
483-Computer Equipment	24.41%	1,796	(121)	1,676	46
483-Office Furniture & Eqmt	8.90%	1,212	20	1,231	-
484-Transportation Eqmt	30.00%	2,022	53	2,075	2
485-Heavy Work Equipment	2.19%	2,411	-	2,411	5
486-Tools & Work Equip	2.01%	2,394	-	2,394	4
488-Communication STR	5.21%	467	4	470	2
496-Unclassified Plant	3.00%	4,469	-	4,469	13
TOTAL Gas Plant in Service		579,135	1,071	580,206	17,57
Composite Depreciation Rate	3.03%				

## **DEPRECIATION BY MONTH - 2010**

Month	Gross Plant Start Month	Additions In Month	Retirements In Month	Gross Plant End Month	Depreciatio For Month
January	579,135	71	=	579,205	1,45
February	579,205	624	=	579,829	1,45
March	579,829	141	-	579,970	1,46
April	579,970	64	-	580,034	1,46
May	580,034	56	-	580,090	1,46
June	580,090	169	-	580,259	1,46
July	580,259	53	-	580,312	1,46
August	580,312	43	-	580,355	1,46
September	580,355	48	-	580,403	1,46
October	580,403	26	-	580,429	1,46
November	580,429	77	-	580,506	1,46
December	580,506	25	(326)	580,206	1,46
			, ,		
TOTAL		1,396	(326)		17,57

## SCHEDULE C-1 Page 4 of 4

## **DEPRECIATION BY ACCOUNT - 2010**

(\$000)

## ZONE 9

		Gross Plant		Gross Plant	
NEB Account No	Depreciation	at	Additions &	at	Depreciation
and Description	Rate	31-Dec-2009	Retirements	31-Dec-2010	For Year
460-Land	0.00%	130	-	130	-
461-Land Rights	3.00%	1,307	-	1,307	3
462-Compressor Structures	3.00%	40,361	-	40,361	1,21
463-Meas & Reg Structures	3.00%	6,016	-	6,016	18
464-Other Structures	3.00%	1,632	-	1,632	4
465-Pipeline Mains	3.00%	326,467	-	326,467	9,79
466-Compressor Equipment	3.00%	196,753	372	197,125	5,90
467-Meas & Reg Equipment	3.00%	11,063	-	11,063	33
468-Communications	3.00%	540	1	541	1
469-Other Equipment	3.00%	-	-	-	31
482-Leasehold Improvements	10.00%	233	79	312	=
483-Computer Equipment	24.41%	1,098	140	1,238	29
483-Office Furniture & Eqmt	8.90%	13	20	33	
484-Transportation Eqmt	30.00%	282	-	282	-
485-Heavy Work Equip	2.19%	132	-	132	=
486-Tools & Work Equip	2.01%	850	30	880	-
488-Communication STR	5.21%	16	4	20	
496-Unclassified Plant	3.00%	10,509	-	10,509	-
TOTAL Gas Plant in Service		597,401	646	598,046	18,13
Composite Depreciation	n Rate 3.03%				

## **DEPRECIATION BY MONTH - 2010**

Month	Gross Plant Start Month	Additions In Month	Retirements In Month	Gross Plant End Month	Depreciatio For Month
January	597,401	22	-	597,423	1,50
February	597,423	25	-	597,448	1,50
March	597,448	34	-	597,482	1,51
April	597,482	33	-	597,515	1,51
May	597,515	32	-	597,546	1,51
June	597,546	31	=	597,578	1,51
July	597,578	272	=	597,850	1,51
August	597,850	102	=	597,951	1,51
September	597,951	61	=	598,013	1,51
October	598,013	51	=	598,064	1,51
November	598,064	32	=	598,096	1,51
December	598,096	25	(74)	598,046	1,51
TOTAL		720	(74)		18,13

#### SCHEDULE D

#### TAXES: INCOME AND OTHER

	Zone 6	Zone 7	Zone 8	Zone 9
RETURN ON RATE BASE	11,082	1,123	16,409	16,174
Add:				
Depreciation and Amortization	16,292	2,990	17,522	18,129
Non-allowed Amortization of Debt Discount and Expense	27	3	258	37
Deduct:				
Return on Debt	4,805	512	7,046	6,972
Capital Cost Allowance	5,979	857	8,306	7,096
TAXABLE INCOME EXCLUDING PROVISION	16,616	2,747	18,836	20,272
NCOME TAX RATE	28.00%	28.00%	28.50%	30.00%
NCOME TAX PROVISION	6,462	1,068	7,508	8,688
(at R/(1-R) x Taxable Income Excluding Provision)				
Taxes - Other than Income Tax	3,591	954	7,507	3,181
TOTAL TAXES: INCOME AND OTHER	10,053	2,022	15,015	11,869

#### SCHEDULE E Page 1 of 2

#### ADJUSTMENT FOR (OVER) OR UNDER COLLECTION

(\$000)

#### **ZONE 6**

	2008 Forecast <sup>1</sup>	2008 Actual		2009 Actual	
Cost of Service					
Operating & Maintenance	35,849	32,259		33,786	
Return on Rate Base	11,737	11,599		10,356	
Depreciation & Amortization	15,835	15,784		16,067	
Taxes - Income + Other	9,609	9,565		9,560	
Special Charge	1,162	1,162		1,292	
Carbon Tax	346	346		761	
Fuel Tax	n/a	n/a		n/a	
Sub-Total	74,538	70,715		71,822	
Adjustments:					
Previous (Over) Under	(8,597)	(8,597)		167	
G&A Settlement Savings	(1,177)	(1,424)		(2,447)	
Overrun Service	-	-		-	
Total Firm Revenue Requirement	64,764	60,694		69,542	
Service Revenue					
FT Service	66,899	66,899		88,460	
Total Revenue Generated	66,899	66,899		88,460	
Variance	2008		2008 <sup>2</sup>	2009 <sup>3</sup>	Total
Revenue Required minus Revenue Generated	(2,135)	(6,205)	(4,069)	(18,918)	(22,987
Interest on Variance	(70)	(205)	(134)	(76)	(210
BILLING ADJUSTMENT FOR TEST YEAR	(2,206)	(6,409)	(4,203)	(18,994)	(23,197

## ZONE 7

ZONE /	2008 Forecast <sup>1</sup>	2009 Actual		2009 Actual	
	2006 Forecast	2008 Actual		2009 Actual	
Cost of Service					
Operating & Maintenance	2,123	2,137		2,885	
Return on Rate Base	1,368	1,368		1,111	
Depreciation & Amortization	2,973	2,973		2,977	
Taxes - Income + Other	1,970	2,062		1,992	
Special Charge	132	132		153	
Fuel Tax	n/a	n/a		n/a	
Sub-Total	8,566	8,672		9,118	
Adjustments:					
Previous (Over) Under	(289)	(289)		(77)	
G&A Settlement Savings	(122)	(152)		(282)	
Overrun Service	-	-		-	
Total Firm Revenue Requirement	8,155	8,231		8,759	
Service Revenue					
FT Service	8,319	8,319		9,000	
Total Revenue Generated	8,319	8,319		9,000	
Variance	2008		2008 <sup>2</sup>	2009 <sup>3</sup>	Total
Revenue Required minus Revenue Generated	(164)	(88)	76	(241)	(165
Interest on Variance	, ,	, ,	3	, ,	•
BILLING ADJUSTMENT FOR TEST YEAR	(5)	(3)	<u>3</u> 	(1)	2
DILLING ADJUSTIVIENT FUR 1EST TEAR	(170)	(91)	10	(242)	(164

#### Note(s)

- 1. Forecast of 2008 as included in the 2009 rates application.
- 2. Estimate/Actual (over) under collection from 2008.
- 3. 2009 (over) under collection.
- 4. Total adjustment from 2008 and 2009.

SCHEDULE E Page 2 of 2

#### ADJUSTMENT FOR (OVER) OR UNDER COLLECTION

(\$000)

#### **ZONE 8**

	2008 Forecast <sup>1</sup>	2008 Actual		2009 Actual	
Cost of Service					
Operating & Maintenance	16,030	14,203		19,436	
Return on Rate Base	17,191	17,161		15,221	
Depreciation & Amortization	17,523	17,506		17,579	
Taxes - Income + Other	14,254	14,113		14,307	
Special Charge	555	555		600	
Carbon Tax	900	908		3,035	
Fuel Tax	2,662	2,488		2,813	
Sub-Total	69,115	66,933		72,990	
Adjustments:					
Previous (Over) Under	9,277	9,277		(4,751)	
G&A Settlement Savings	(496)	78		(939)	
Calpine Settlement	(23,500)	(23,500)		(22,296)	
STFT & IT Service	(3,137)	(3,759)		(2,087)	
Total Firm Revenue Requirement	51,259	49,029		42,918	
Service Revenue					
FT Service	55,925	56,037		44,326	
Total Revenue Generated	55,925	56,037		44,326	
Variance	2008		2008 <sup>2</sup>	2009 <sup>3</sup>	Total 4
Revenue Required minus Revenue Generated	(4,666)	(7,008)	(2,342)	(1,408)	(3,751)
Interest on Variance	(154)	(231)	(77)	(6)	(83)
BILLING ADJUSTMENT FOR TEST YEAR	(4,820)	(7,239)	(2,419)	(1,414)	(3,834)

#### ZONE 9

2008 Forecast <sup>1</sup>	2008 Actual		2009 Actual	
10,283	9,794		10,720	
17,331	17,322		15,041	
17,947	17,940		18,060	
11,288	11,627		11,057	
420	420		224	
1,434	1,284		522	
58,703	58,387		55,625	
1,165	1,165		7,148	
(532)	(577)		(527)	
(20,410)	(22,159)		(38,653)	
38,926	36,816		23,593	
31,649	30,102		19,454	
31,649	30,102		19,454	
2008		2008 <sup>2</sup>	2009 <sup>3</sup>	Total 4
	6.714			3,576
,	,	, ,	,	(2)
7,517	6,935	(582)	4,155	3,574
	10,283 17,331 17,947 11,288 420 1,434 58,703 1,165 (532) (20,410) 38,926 31,649 31,649	10,283 9,794 17,331 17,322 17,947 17,940 11,288 11,627 420 420 1,434 1,284 58,703 58,387  1,165 1,165 (532) (577) (20,410) (22,159) 38,926 36,816  31,649 30,102 31,649 30,102  2008 7,277 6,714 240 222	10,283 9,794 17,331 17,322 17,947 17,940 11,288 11,627 420 420 1,434 1,284 58,703 58,387  1,165 1,165 (532) (577) (20,410) (22,159) 38,926 36,816  31,649 30,102 31,649 30,102  2008 7,277 6,714 (563) 240 222 (19)	10,283       9,794       10,720         17,331       17,322       15,041         17,947       17,940       18,060         11,288       11,627       11,057         420       420       224         1,434       1,284       522         58,703       58,387       55,625         1,165       1,165       7,148         (532)       (577)       (527)         (20,410)       (22,159)       (38,653)         38,926       36,816       23,593         31,649       30,102       19,454         31,649       30,102       19,454         2008       2008 2       2009 3         7,277       6,714       (563)       4,139         240       222       (19)       17

#### Note(s):

- 1. Forecast of 2008 as included in the 2009 rates application.
- 2. Estimate/Actual (over) under collection from 2008.
- 3. 2009 (over) under collection.
- 4. Total adjustment from 2008 and 2009.

#### FIRM TRANSPORTATION VOLUMES AND HAUL DISTANCE

SHIPPER	Annual Average MDQ (TJ/d)	Haul Distance (Km)	Annual Average MDQ x Dist. (TJ x Km)	Zone Allocation (%)
Zone 6				
NOVA Gas Transmission Ltd.	2,207.989 2,207.989	378.49	835,701.7566 835,701.7566	57.839%
Cone 7				
NOVA Gas Transmission Ltd.	943.608	124.03	117,035.7002	
	943.608		117,035.7002	8.100%
Cone 8				
Apache Canada Ltd.	12.712	170.70	2,169.9384	
Avista Corporation	210.182	170.70	35,877.9821	
British Columbia Hydro and Power Authority	43.673	170.70	7,454.9811	
Cascade Natural Gas Corporation	29.411	170.70	5,020.4719	
Chevron Canada Resources City of Glendale	22.144 4.362	170.70 170.70	3,779.9808 744.5934	
City of Pasadena	4.362	170.70	744.5934	
City of Redding	8.117	170.70	1,385.5719	
Columbia Brewing Company	0.270	170.70	46.0890	
ConocoPhillips Canada (BRC) Partnership	40.816	170.70	6,967.2912	
ConocoPhillips Western Canada Partnership	10.815	170.70	1,846.1205	
Devon Canada Corporation	17.925	170.70	3,059.7975	
EnCana Oil & Gas Partnership	67.948	170.70	11,598.7236	
Hermiston Generating Company, L.P.	47.708	170.70	8,143.7556	
Husky Energy Marketing Inc.	12.630	170.70	2,155.9410	
Iberdrola Canada Energy Services Ltd.	82.623	170.70	14,103.7461	
Intermountain Gas Company	116.960	170.70	19,965.0436	
Northern California Power Agency	5.935	170.70	1,013.1045	
Northwest Natural Gas Company Ovy Energy Canada, Inc.	157.267 38.685	170.70 170.70	26,845.4769 6,603.5580	
Oxy Energy Canada, Inc. Pacific Gas and Electric Company	644.696	170.70	110,049.6072	
Paramount Resources Ltd.	21.187	170.70	3,616.6209	
Portland General Electric Company	43.810	170.70	7,478.3670	
Puget Sound Energy, Inc.	82.960	170.70	14,161.2720	
Sacramento Municipal Utility District	13.217	170.70	2,256.1419	
Sempra Energy Trading LLC	0.352	170.70	60.0864	
Shell Energy North America (Canada) Inc.	61.765	170.70	10,543.2002	
Sierra Pacific Power Company	136.031	170.70	23,220.4917	
Southern California Gas Company	56.783	170.70	9,692.8581	
Suncor Energy Inc.	61.457	170.70	10,490.6530	
Talisman Energy Canada	4.406	170.70	752.1042	
Terasen Gas Inc.	117.675	170.70	20,087.1367	
Turlock Irrigation District United States Gypsum Company	14.130 6.452	170.70 170.70	2,411.9910 1,101.3564	
NextEra Energy Power Marketing, LLC	39.952	170.70	6,819.7495	
Pacific Gas and Electric Company,	53.720	170.70	9,170.0040	
Tembec	3.500	170.70	597.4500	
	2,296.637		392,035.8506	27.133%
one 0			·	
one 9 BP Canada Energy Company	98.020	258.97	25,384.2394	
EnCana Oil & Gas Partnership	55.000	258.97	14,243.3500	
Husky Energy Marketing Inc.	98.568	258.97	25,526.1550	
MDU Resources Group, Inc.	10.717	258.97	2,775.3815	
Nexen Inc.	22.143	258.97	5,734.3727	
Nexen Marketing	26.376	258.97	6,830.5927	
Enbridge Gas Services Inc.	10.970	258.97	2,840.9009	
Suncor Energy Inc.	64.760	258.97	16,770.8972	

<sup>\*</sup> Numbers may not add up to totals due to rounding.

# Attachment 2 Revised 2010 Rates Effective July 1, 2010

## Revised 2010 Rates effective July 1, 2010

		ZONI	E 6	
	2010 Current Effective Rate <sup>1</sup>	2010 Revised	Adjustment Formula <sup>3</sup>	2010 Revised Effective Rate <sup>4</sup>
FT Demand Rate (\$/GJ/Km/Month)	0.0071393570	0.0055023203	=[(0.0055023203 x 12) - (0.0071393570 x 6)]/6	0.0038652836
Overrun Service (\$/GJ / Km)	0.0002581904	0.00039023203	$= [(0.0001989880 \times 12) - (0.0002581904 \times 6)]/6$	0.0001397856
Full Haul Rates (100% Load Factor	r)			
FT Demand Rate (\$/GJ)	0.0888386377	0.0684681603	=[(0.0684681603 x 12) - (0.0888386377 x 6)]/6	0.0480976830
Overrun Service (\$/GJ)	0.0977224845	0.0753149681	$=[(0.0753149681 \times 12) - (0.0977224845 \times 6)]/6$	0.0529074517

	ZONE 7			
	2010 Current Effective Rate <sup>1</sup>	2010 Revised Annual Rate <sup>2</sup>	Adjustment Formula <sup>3</sup>	2010 Revised Effective Rate <sup>4</sup>
FT Demand Rate (\$/GJ/Km/Month)	0.0064532800	0.0068705140	=[(0.0068705140 x 12) - (0.0064532800 x 6)]/6	0.0072877480
Overrun Service (\$/GJ / Km)	0.0002333789	0.0002484679	=[(0.0002484679 x 12) - (0.0002333789 x 6)]/6	0.0002635569
Full Haul Rates (100% Load Factor)				
FT Demand Rate (\$/GJ)	0.0263145310	0.0280158855	$= [(0.0280158855 \times 12) - (0.0263145310 \times 6)]/6$	0.0297172400
Overrun Service (\$/GJ)	0.0289459850	0.0308174736	$= [(0.0308174736 \times 12) - (0.0289459850 \times 6)]/6$	0.0326889623

		ZONI	E 8	
	2010			
	Current Effective	2010 Revised		2010 Revised Effective
	Rate 1	Annual Rate <sup>2</sup>	Adjustment Formula <sup>3</sup>	Rate 4
FT Demand Rate (\$/GJ/Km/Month)	0.0135364790	0.0137895295	$= [(0.0137895295 \times 12) - (0.0135364790 \times 6)]/6$	0.0140425800
IT Interruptible Rate (\$/GJ/Km)	0.0004895384	0.0004986898	=[(0.0004986898 x 12) - (0.0004895384 x 6)]/6	0.0005078412
Full Haul Rates (100% Load Factor	r)			
FT Demand Rate (\$/GJ)	0.0759674619	0.0773875951	$= [(0.0773875951 \times 12) - (0.0759674619 \times 6)]/6$	0.0788077284
IT Interruptible Rate (\$/GJ)	0.0835642049	0.0851263489	$=[(0.0851263489 \times 12) - (0.0835642049 \times 6)]/6$	0.0866884928

	ZONE 9			
	2010			
	Current Effective	2010 Revised		2010 Revised Effective
	Rate 1	Annual Rate <sup>2</sup>	Adjustment Formula <sup>3</sup>	Rate 4
FT Demand Rate (\$/GJ/Km/Month)	0.0111666404	0.0112411566	$= [(0.0112411566 \times 12) - (0.0111666404 \times 6)]/6$	0.0113156728
IT Interruptible Rate (\$/GJ/Km)	0.0004038347	0.0004065295	$=[(0.0004065295 \times 12) - (0.0004038347 \times 6)]/6$	0.0004092243
Full Haul Rates (100% Load Factor	r)			
FT Demand Rate (\$/GJ)	0.0950736942	0.0957081312	$= [(0.0957081312 \times 12) - (0.0950736942 \times 6)]/6$	0.0963425683
IT Interruptible Rate (\$/GJ)	0.1045810723	0.1052789446	$=[(0.1052789446 \times 12) - (0.1045810723 \times 6)]/6$	0.1059768170

- 1. 2010 rates in effect from January 1 to June 30, 2010
- 2. 2010 revised annual rates are calculated as an annual 12 month rate
- 3. [(2010 revised annual rate x 12) (2010 current effective rate x 6)]/6
- $4.\ \ 2010\ revised\ rates\ are\ to\ be\ in\ effect\ for\ 6\ months, from\ July\ 1\ to\ December\ 31,\ 2010$

Attachment 3
Table of Effective Rates
Black-lined

#### TABLE OF EFFECTIVE RATES

## 1. Rate Schedule FT, Firm Transportation Service

Demand Rate (\$/GJ/Km/Month)

Zone 6 <u>0.0071393570</u> 0.0038652836 Zone 7 <u>0.0064532800</u> 0.0072877480 Zone 8\* <u>0.0135364790</u> 0.0140425800 Zone 9 <u>0.0111666404</u> 0.0113156728

## 2. Rate Schedule OT, Overrun Transportation Service

Commodity Rate (\$/GJ/Km)

Zone 6 <u>0.0002581904</u> 0.0001397856 Zone 7 <u>0.0002333789</u> 0.0002635569

## 3. Rate Schedule IT, Interruptible Transportation Service

Commodity Rate (\$/GJ/Km)

Zone 8\* <u>0.0004895384 0.0005078412</u> Zone 9 <u>0.0004038347 0.0004092243</u>

<sup>\*</sup>\_For Zone 8, Shippers Haul Distance shall be 170.7 km.

Attachment 4
Table of Effective Rates
Clean

## TABLE OF EFFECTIVE RATES

# 1. Rate Schedule FT, Firm Transportation Service

	Demand Rate (\$/GJ/Km/Month)
Zone 6	0.0038652836
Zone 7	0.0072877480
Zone 8*	0.0140425800
Zone 9	0.0113156728

# 2. Rate Schedule OT, Overrun Transportation Service

	Commodity Rate
	(\$/GJ/Km)
Zone 6	0.0001397856
Zone 7	0.0002635569

# 3. Rate Schedule IT, Interruptible Transportation Service

	Commodity Rate (\$/GJ/Km)
Zone 8*	0.0005078412
Zone 9	0.0004092243

<sup>\*</sup> For Zone 8, Shippers Haul Distance shall be 170.7 km.

# Attachment 5 Agreement between CAPP and Foothills

## Foothills Pipe Lines Ltd. Cost of Capital Agreement

June 2, 2010

Foothills Pipe Lines Ltd. ("Foothills") and the Canadian Association of Petroleum Producers ("CAPP") agree to set the cost of capital for the Foothills pipeline system located in Alberta, Saskatchewan, and British Columbia ("Foothills System") for the term of January 1, 2010 to December 31, 2012 (the "Term") as follows:

- 1. The Foothills System shall have a capital structure with a 40% deemed equity ratio for the Term.
- 2. The Foothills System shall have a return on equity of 9.7% for the Term.
- 3. This agreement is not intended to set a precedent nor prejudice any position any party may take regarding the appropriate level of deemed equity or return on equity for the Foothills System in future proceedings.
- 4. This agreement terminates, replaces, and supersedes the "Foothills System and B.C. System Capital Structure" agreement dated November 17, 2005.
- 5. If section 2(I) of the NOVA Gas Transmission Ltd. 2010-2012 Revenue Requirement Settlement ("NGTL Settlement") is invoked, CAPP may provide notice to Foothills that this agreement will also terminate as of the Termination Date defined in section 2(I) of the NGTL Settlement. Foothills will then advise the NEB that this agreement has been terminated as of the Termination Date for the remainder of the Term and will request that the NEB place Foothills on interim rates effective as of the Termination Date. All parties are then free to act as they deem appropriate.

These terms and conditions are agreed to this	2 day of JUNE 2010.	
Per:  Wax Feldman  Chief Operating Officer  Feothills Pipe Lines Ltd.	Canadian Association of Petroleum Producers Per:	
Stephen M. V. Clark Vice President, Commercial - West TransCanada PipeLines Limited Canadian and Eastern U.S. Pipelines		
Per: Max Fel Senior Vice	President	
Canadian and Eastern US Pipelines		