

450 – 1 Street S.W. Calgary, Alberta T2P 5H1

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October 31, 2012

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

Attention: Ms. Sheri Young, Secretary of the Board

Dear Ms. Young:

Re: Foothills Pipe Lines Ltd. (Foothills)
Application for Approval of Interim 2013 Rates and Charges (Application)

Foothills applies to the Board pursuant to s.19(2) and Part IV of the *National Energy Board Act* for approval of interim rates and charges for services on Foothills Zones 6, 7, 8 and 9, effective January 1, 2013 (Interim 2013 Rates).

Foothills currently provides services under interim 2012 rates and charges (Interim 2012 Rates) that were approved by Board Order TGI-005-2011 on December 9, 2011. Concurrent with the filing of this Application, Foothills filed its Statement of Final 2012 Rates and Charges.

On June 2, 2010, the Canadian Association of Petroleum Producers (CAPP), TransCanada PipeLines Limited (TransCanada) and Foothills reached an agreement that specified a 9.7% return on 40% equity for the term of January 1, 2010 to December 31, 2012 (the Agreement). The Agreement expires on December 31, 2012. Accordingly, the appropriate cost of capital applicable to Foothills effective January 1, 2013 has not been determined. Foothills intends to undertake discussions with shippers and interested parties concerning the 2013 cost of capital.

In addition, as the Board is aware, Foothills is a co-applicant to the Business and Services Restructuring Proposal and 2012-2013 Mainline Final Tolls Application filed with the Board on September 1, 2011. Given the inter-relationship between Foothills' rates and charges and that application, the Board set Foothills 2012 rates and charges as interim.

As a result, the nature of a subsequent filing for Foothills' final 2013 rates will depend on the outcomes of the above-noted discussions and a determination from the Board regarding the Business and Services Restructuring Proposal and 2012-2013 Mainline Final Tolls Application.

Pending a determination of its final 2013 rates, Foothills is seeking approval of Interim 2013 Rates based on the forecast 2013 Revenue Requirement adjusted for previous over under

<sup>&</sup>lt;sup>1</sup> NEB File Number: OF-Tolls-Group1-T211-2011-04 01.

October 31, 2012 Ms. S. Young Page 2 of 3

collections and 2013 billing determinants. The methodology proposed to determine Interim 2013 Rates has been applied without prejudice to any positions that Foothills or any party may advance in respect of the determination of final 2013 rates.

The following attachments are included with this letter:

- Attachment 1 includes supporting Schedules A through F;
- Attachment 2 is a black-line copy of the relevant section of the Tariff illustrating the rates effective January 1, 2013; and
- Attachment 3 is a clean copy of the relevant section of the Tariff incorporating the amendments.

The Interim 2013 Rates were determined based on methodology approved by the Board in Decision TG-8-2004, as amended by Order TG-03-2007 and reflect Foothills' last approved rate of return on equity and capital structure.

Foothills will notify its shippers and interested parties of the filing and post a copy of this filing on TransCanada's Foothills System website at:

http://www.transcanada.com/customerexpress/934.html

In preparing this filing, Foothills provided the Interim 2013 Rates effective January 1, 2013 to Foothills System shippers and interested parties, and met with shippers and interested parties on October 16, 2012. Foothills understands that any party that is opposed to the Interim 2013 Rates will advise the Board accordingly.

Please direct all notices and communications regarding this filing to:

Ms. Carolyn Shaw Project Manager Regulatory Services TransCanada PipeLines Limited 450 1 Street S.W.

Calgary, Alberta T2P 5H1 Telephone: (403) 920-7172 Facsimile: (403) 920-2347

Email: carolyn\_shaw@transcanada.com and

Ms. Rosemary Stevens
Legal Counsel
Law and Regulatory Research
TransCanada PipeLines Limited
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Email: rosemary\_stevens@transcanada.com

October 31, 2012 Ms. S. Young Page 3 of 3

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

## Original Signed by

Kristine Delkus Senior Vice-President, Pipelines and Regulatory Affairs

#### Enclosures

cc: Foothills Firm and Interruptible Shippers

## **Attachment 1**

Foothills Pipe Lines Ltd. Supporting Schedules A through F

SUMMARY

#### Foothills Pipe Lines Ltd.

#### TRANSPORTATION RATES

Effective: January 1, 2013

A B C D	Zone 6 35,372 8,482 16,586 7,769 1,430 - n/a	Zone 7 4,489 518 3,000 1,701 198 n/a	Zone 8 12,589 13,784 17,827 12,730 535 4,575	Zone 9 4,806 13,737 19,156 8,179 106
B C	8,482 16,586 7,769 1,430	518 3,000 1,701 198 n/a	13,784 17,827 12,730 535	13,737 19,156 8,179 106
С	16,586 7,769 1,430	3,000 1,701 198 n/a	17,827 12,730 535	19,156 8,179 106
	7,769 1,430 -	1,701 198 n/a	12,730 535	8,179 106
D	1,430 -	198 n/a	535	106
	1,430 -	198 n/a	535	106
	-	n/a		
	n/a			n/a
		n/a	1.905	498
	69,638	9,906	63,945	46,482
F	1 588	(522)	(9.770)	(18,904)
L	1,566	(322)	(9,770)	(10,304)
	71 000	0.205	E4 170	07 570
	71,226	9,385	54,176	27,578
	-	-		(18,730)
	-	-	(898)	(5,375)
	-	-	-	(1)
	71,226	9,385	49,988	3,473
F F	2,173.16 822,520.09	920.47 114,165.27	1,804.19 307,975.86	271.84 60,860.23
	_	_	119	1,267
liveries (T.I)	_	_		131,092
5.1.55 (1.5)	-	-	-	47
		71,226	71,226 9,385	71,226     9,385     54,176       -     -     (3,289)       -     -     (898)       -     -     -       71,226     9,385     49,988         F     2,173.16     920.47     1,804.19       F     822,520.09     114,165.27     307,975.86       -     -     -     119

#### SCHEDULE A

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

For the 12-month period: January 1, 2013 to December 31, 2013 (\$000)

	Total	Zone 6	Zone 7	Zone 8	Zone 9
OPERATIONS, MAINTENANCE AND ADMINISTRATIVE COSTS	27,465	15,465	2,171	6,863	2,967
ELECTRICAL POWER					
JENNER, ACME AND CRAWLING VALLEY	5,754	5,754	-	-	-
DE/RE FACILITIES AT EMPRESS	10,147	10,147	-	-	-
BC	420	-	-	420	-
SASKATCHEWAN	696				696
	17,017	15,900	-	420	696
COMPRESSOR REPAIR	1,132	283	-	327	522
PIPELINE INTEGRITY PROGRAM	6,265	336	1,848	3,711	370
GOVERNMENT AGENCY COSTS RECOVERY	5,376	3,387	470	1,268	251
TOTAL	57,255	35,372	4,489	12,589	4,806

#### **SCHEDULE B**

Page 1 of 2

# DEEMED AVERAGE CAPITALIZATION AND RETURN ON RATE BASE FOR THE YEAR ENDING DECEMBER 31, 2013

(\$000)

#### **ZONE 6**

	AMOUNT (\$000)	RATI %	0	COST RATE %		COST COMPONEN %	Т
Debt - Funded - Unfunded (Prefunded)	77,406 (4,222) 73,184	(;	3.46 3.46) 0.00		5.19 5.19	3.29 (0.18 3.11	3)
Common Equity	48,790	4	0.00		9.70	3.88	<u> </u>
Total Capitalization	121,974	100	0.00			6.99	<u> </u>
Rate Base GPUC	121,340 634						
Total Capitalization	121,974						
Return on Rate Base	8,482	= 121,	340 X	6.99%			

LONE /							
	AMOUNT (\$000)		RATIO %		CO: RA <sup>-</sup>	TE	COST COMPONENT %
Debt - Funded - Unfunded (Prefunded)	6,989 (2,380) 4,609		90.98 (30.98) 60.00			5.19 5.19	4.72 (1.61) 3.11
Common Equity	3,073		40.00			9.70	3.88
Total Capitalization	7,682	_	100.00				6.99
Rate Base GPUC	7,412 270						
Total Capitalization	7,682						
Return on Rate Base	518	=	7,412	Х	6.99%		

### **SCHEDULE B**

Page 2 of 2

# DEEMED AVERAGE CAPITALIZATION AND RETURN ON RATE BASE FOR THE YEAR ENDING DECEMBER 31, 2013

(\$000)

#### **ZONE 8**

20112 0				
	AMOUNT (\$000)	RATIO %	COST RATE %	COST COMPONENT %
Debt - Funded - Unfunded (Prefunded)	117,883 1,181 119,064	59.40 0.60 60.00	5.19 1.45	3.08 0.01 3.09
Common Equity	79,376	40.00	9.70	3.88
Total Capitalization	198,440	100.00		6.97
Rate Base GPUC	197,759 681			
Total Capitalization	198,440			
Return on Rate Base	13,784	= 197,759	X 6.97%	

	AMOUNT (\$000)		RATIO %		COS <sup>-</sup> RATE %		COST COMPONENT %
Debt - Funded - Unfunded (Prefunded)	117,106 2,459 119,566		58.77 1.23 60.00			5.19 1.45	3.05 0.02 3.07
Common Equity	79,710		40.00			9.70	3.88
Total Capitalization	199,276	_	100.00				6.95
Rate Base GPUC	197,655 1,621						
Total Capitalization	199,276						
Return on Rate Base	13,737	=	197,655	Χ	6.95%		

#### SCHEDULE B-1 Page 1 of 2

#### RATE BASE - 2013

(\$000)

#### **ZONE** 6

Month	Month End	Supplies & Prepaid	Working Capital	Linepack	Rate Base End Month
January Opening Balance	120,348	652	4,604	2,577	128,18
January	119,040	651	4,421	2,577	126,69
February	117,743	651	4,421	2,577	125,39
March	116,446	650	4,421	2,577	124,09
April	115,148	650	4,421	2,577	122,79
May	114,412	649	4,421	2,577	122,06
June	113,106	649	4,421	2,577	120,75
July	111,803	649	4,421	2,577	119,45
August	111,913	648	4,421	2,577	119,55
September	110,734	648	4,421	2,577	118,38
October	109,421	647	4,421	2,577	117,06
November	108,121	647	4,421	2,577	115,76
December	109,584	647	4,421	2,577	117,22

	Net Plant	Supplies &	Working	Linepack	Rate Base
Month	Month End	Prepaid	Capital	•	End Month
January Opening Balance	7,254	-	421	1,039	8,71
January	7,011	-	561	1,039	8,61
February	6,770	-	561	1,039	8,37
March	6,530	-	561	1,039	8,13
April	6,289	-	561	1,039	7,88
May	6,049	-	561	1,039	7,64
June	5,807	-	561	1,039	7,40
July	5,566	-	561	1,039	7,16
August	5,323	-	561	1,039	6,92
September	5,081	-	561	1,039	6,68
October	4,841	-	561	1,039	6,44
November	4,600	-	561	1,039	6,20
December	4,580	-	561	1,039	6,18
Average Rate Base - 13 Mor				•	7,41

#### SCHEDULE B-1 Page 2 of 2

#### RATE BASE - 2013

(\$000)

#### **ZONE 8**

	Net Plant	Materials Supplies &	Working	Linepack	Rate Base
Month	Month End	Prepaid	Capital		End Month
January Opening Balance	197,047	2,024	3,261	1,473	203,80
January	195,697	2,023	2,384	1,473	201,570
February	194,349	2,022	2,384	1,473	200,22
March	193,005	2,021	2,384	1,473	198,88
April	194,466	2,020	2,384	1,473	200,34
May	193,108	2,019	2,384	1,473	198,98
June	191,795	2,019	2,384	1,473	197,67
July	190,433	2,018	2,384	1,473	196,30
August	189,084	2,017	2,384	1,473	194,95
September	189,134	2,016	2,384	1,473	195,00
October	187,773	2,015	2,384	1,473	193,64
November	186,384	2,014	2,384	1,473	192,25
December	191,339	2,014	2,384	1,473	197,20
Average Rate Base - 13 Moi	nth			-	197,759

	Net Plant	Materials Supplies &	Working	Linepack	Rate Base
Month	Month End	Prepaid	Capital		End Month
January Opening Balance	193,140	697	661	2,316	196,81
January	194,071	696	663	2,316	197,74
February	196,213	696	663	2,316	199,88
March	198,335	695	663	2,316	202,00
April	197,283	695	663	2,316	200,95
May	195,846	695	663	2,316	199,52
June	194,394	694	663	2,316	198,06
July	193,617	694	663	2,316	197,29
August	192,136	693	663	2,316	195,80
September	193,436	693	663	2,316	197,10
October	191,953	692	663	2,316	195,62
November	190,754	692	663	2,316	194,42
December	190,585	692	663	2,316	194,25
December  Average Rate Base - 13 Mor	,	692	663	2,316	194,2

#### SCHEDULE C

Page 1 of 2

#### **DEPRECIATION AND AMORTIZATION**

(\$000)

**ZONE 6** 

Month	Depreciation	Amortization	Depreciation Amortization
January	1,372	-	1,372
February	1,373	<del>-</del>	1,373
March	1,374	<del>-</del>	1,374
April	1,375	-	1,375
May	1,376	-	1,376
June	1,380	-	1,380
July	1,381	-	1,381
August	1,382	-	1,382
September	1,392	-	1,392
October	1,393	-	1,393
November	1,394	-	1,394
December	1,395	-	1,395
TOTAL	16,586	<del>-</del>	16,586

Month	Depreciation	Amortization	Depreciation Amortization
January	250	-	250
February	250	<del>-</del>	250
March	250	<del>-</del>	250
April	251	<del>-</del>	251
May	251	<del>-</del>	251
June	251	<del>-</del>	251
July	251	<del>-</del>	251
August	250	<del>-</del>	250
September	249	<del>-</del>	249
October	249	-	249
November	249	-	249
December	249	-	249
TOTAL	3,000	<del></del>	3,000

#### SCHEDULE C

Page 2 of 2

#### **DEPRECIATION AND AMORTIZATION**

(\$000)

**ZONE 8** 

Month	Depreciation	Amortization	Depreciation Amortization
January	1,464	-	1,464
February	1,466	<del>-</del>	1,466
March	1,468	-	1,468
April	1,469	-	1,469
May	1,489	-	1,489
June	1,492	-	1,492
July	1,494	-	1,494
August	1,496	-	1,496
September	1,497	-	1,497
October	1,508	-	1,508
November	1,510	<del>-</del>	1,510
December	1,475	-	1,475
TOTAL	17,827		17,827

Month	Depreciation	Amortization	Depreciation & Amortization
January	1,537	-	1,537
February	1,555	-	1,555
March	1,579	-	1,579
April	1,597	-	1,597
May	1,600	-	1,600
June	1,603	-	1,603
July	1,605	-	1,605
August	1,609	-	1,609
September	1,611	-	1,611
October	1,619	-	1,619
November	1,621	-	1,621
December	1,621	-	1,621
TOTAL	19,156		19,156

#### SCHEDULE C-1 Page 1 of 4

#### **DEPRECIATION BY ACCOUNT - 2013**

(\$000)

#### **ZONE 6**

		Gross Plant		Gross Plant	
NEB Account No	Depreciation	at	Additions &	at	Depreciatio
and Description	Rate	31-Dec-2012	Retirements	31-Dec-2013	For Year
460-Land	0.00%	222	-	222	-
461-Land Rights	3.00%	3,412	-	3,412	10
462-Compressor Structures	3.00%	34,465	-	34,465	1,03
465-Pipeline Mains	3.00%	302,714	-	302,714	9,08
466-Compressor Equipment	3.00%	172,339	185	172,524	5,17
466-Compressor Overhaul	7.69%	6,366	4,048	10,414	56
468-Communications	3.00%	435	53	488	1
482-Leasehold Improvements	10.00%	486	-	486	3
483-Computer Equipment	24.41%	1,082	1,227	2,309	30
483-Office Furniture & Eqmt	8.90%	124	-	124	1
484-Transportation Eqmt	30.00%	66	-	66	(
485-Heavy Work Equipment	2.19%	80	-	80	-
486-Tools & Work Equipment	2.01%	538	-	538	-
488-Communication STR	5.21%	34	4	39	
496-Unclassified Plant	3.00%	8,836	-	8,836	26
TOTAL Gas Plant in Service		531,200	5,518	536,717	16,58
Composite Depreciation	n Rate 3.11%				

#### **DEPRECIATION BY MONTH - 2013**

Month	Gross Plant Start Month	Additions In Month	Retirements In Month	Gross Plant End Month	Depreciation For Month
January	531,200	64	-	531,264	1,37
February	531,264	75	-	531,339	1,37
March	531,339	77	-	531,416	1,37
April	531,416	77	-	531,493	1,37
May	531,493	640	-	532,133	1,37
June	532,133	74	-	532,207	1,38
July	532,207	78	-	532,285	1,38
August	532,285	1,492	-	533,777	1,38
September	533,777	213	-	533,990	1,39
October	533,990	81	-	534,071	1,39
November	534,071	93	-	534,164	1,39
December	534,164	2,859	(305)	536,717	1,39
TOTAL		5,823	(305)		16,58

#### SCHEDULE C-1 Page 2 of 4

#### **DEPRECIATION BY ACCOUNT - 2013**

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#### **ZONE 7**

		Gross Plant		Gross Plant	
NEB Account No	Depreciation	at	Additions &	at	Depreciatio
and Description	Rate	31-Dec-2012	Retirements	31-Dec-2013	For Year
461-Land Rights	3.00%	1,081	-	1,081	2
462-Compressor Structures	3.00%	490	-	490	1.
465-Pipeline Mains	3.00%	73,367	-	73,367	2,20
466-Compressor Equipment	3.00%	299	-	299	
467-Meas & Reg Equipment	3.00%	-	1	1	
468-Communications	3.00%	0	10	10	
482-Leasehold Improvements	10.00%	69	-	69	-
483-Computer Equipment	24.41%	203	257	460	6
483-Office Furniture & Eqmt	8.90%	21	-	21	
486-Tools & Work Equip	2.01%	11	-	11	-
488-Communication STR	5.21%	6	1	7	
496-Unclassified Plant	3.00%	23,072	-	23,072	69
TOTAL Gas Plant in Service		98,619	269	98,888	3,00
Composite Depreciation	Rate 3.04%				

#### **DEPRECIATION BY MONTH - 2013**

N.A. a. a.t.la	Gross Plant	Additions	Retirements	Gross Plant	Depreciatio
Month	Start Month	In Month	In Month	End Month	For Month
January	98,619	8	-	98,627	25
February	98,627	9	-	98,636	25
March	98,636	10	-	98,646	25
April	98,646	10	-	98,656	25
May	98,656	10	-	98,666	25
June	98,666	9	-	98,675	25
July	98,675	10	-	98,685	25
August	98,685	7	-	98,692	25
September	98,692	7	-	98,699	24
October	98,699	9	-	98,708	24
November	98,708	8	-	98,716	24
December	98,716	229	(57)	98,888	24
TOTAL		326	(57)		3,00

#### SCHEDULE C-1 Page 3 of 4

#### **DEPRECIATION BY ACCOUNT - 2013**

(\$000)

#### ZONE 8

		Gross Plant		Gross Plant	
NEB Account No	Depreciation	at	Additions &	at	Depreciatio
and Description	Rate	31-Dec-2012	Retirements	31-Dec-2013	For Year
401-Franchises and Consents	0.00%	468	-	468	-
402-Other Intangibles	3.00%	3,367	-	3,367	10
460-Land	0.00%	51	-	51	-
461-Land Rights	3.00%	874	-	874	-
462-Compressor Structures	3.00%	20,973	(15,000)	5,973	59
463-Meas & Reg Structures	3.00%	1,773	-	1,773	5
465-Pipeline Mains	3.00%	278,731	86	278,818	8,36
466-Compressor Equipment	3.00%	235,306	117	235,423	7,06
466-Compressor Overhaul	7.69%	4,067	4,278	8,345	48
467-Meas & Reg Equipment	3.00%	13,427	-	13,427	40
468-Communications	3.00%	2,657	58	2,715	8
482-Leasehold Improvements	10.00%	113	-	113	-
482-Leasehold Improvements	6.67%	151	180	331	1
482-Leasehold Improvements	5.61%	589	-	589	3
483-Computer Equipment	24.41%	1,212	1,990	3,202	41
483-Office Furniture & Eqmt	8.90%	1,310	68	1,378	-
484-Transportation Eqmt	30.00%	242	-	242	
485-Heavy Work Equipment	2.19%	918	-	918	2
486-Tools & Work Equip	2.01%	2,387	-	2,387	4
488-Communication STR	5.21%	476	5	481	2
496-Unclassified Plant	3.00%	4,469	-	4,469	13
TOTAL Gas Plant in Service		573,563	(8,218)	565,345	17,82
Composite Depreciation Rate	3.13%				

#### **DEPRECIATION BY MONTH - 2013**

Month	Gross Plant Start Month	Additions In Month	Retirements In Month	Gross Plant End Month	Depreciatio For Month
January	573,563	113	-	573,676	1,46
February	573,676	118	-	573,794	1,46
March	573,794	123	-	573,918	1,46
April	573,918	2,930	-	576,848	1,46
May	576,848	132	-	576,979	1,48
June	576,979	179	-	577,158	1,49
July	577,158	131	-	577,289	1,49
August	577,289	147	-	577,436	1,49
September	577,436	1,547	-	578,983	1,49
October	578,983	147	-	579,131	1,50
November	579,131	121	(15,000)	564,252	1,51
December	564,252	1,430	(336)	565,345	1,47
TOTAL		7,118	(15,336)		17,82

#### SCHEDULE C-1 Page 4 of 4

#### **DEPRECIATION BY ACCOUNT - 2013**

(\$000)

#### ZONE 9

		Gross Plant		Gross Plant	
NEB Account No	Depreciation	at	Additions &	at	Depreciatio
and Description	Rate	31-Dec-2012	Retirements	31-Dec-2013	For Year
460-Land	0.00%	130	-	130	-
461-Land Rights	3.00%	1,307	-	1,307	3
462-Compressor Structures	3.00%	40,405	-	40,405	1,21
463-Meas & Reg Structures	3.00%	5,575	2,389	7,964	22
464-Other Structures	3.00%	1,632	-	1,632	4
465-Pipeline Mains	3.00%	326,272	50	326,322	9,78
466-Compressor Equipment	3.00%	197,244	1,013	198,257	5,92
466-Compressor Overhaul	7.69%	3,718	7,888	11,606	78
467-Meas & Reg Equipment	3.00%	11,541	2,769	14,310	36
468-Communications	3.00%	658	61	719	2
482-Leasehold Improvements	10.00%	340	-	340	-
483-Computer Equipment	24.41%	1,225	2,075	3,300	42
483-Office Furniture & Eqmt	8.90%	100	-	100	
484-Transportation Eqmt	30.00%	333	-	333	-
485-Heavy Work Equip	2.19%	172	-	172	-
486-Tools & Work Equip	2.01%	498	-	498	-
488-Communication STR	5.21%	35	5	40	
496-Unclassified Plant	3.00%	10,509	-	10,509	31
TOTAL Gas Plant in Service		601,694	16,250	617,943	19,15
Composite Depreciation	n Rate 3.14%				

#### **DEPRECIATION BY MONTH - 2013**

Month	Gross Plant Start Month	Additions In Month	Retirements In Month	Gross Plant End Month	Depreciation For Month
January	601,694	2,469	_	604,162	1,537
February	604,162	3,697	_	607,859	1,555
March	607,859	3,701	_	611,560	1,579
April	611,560	545	_	612,105	1,597
May	612,105	164	_	612,269	1,600
June	612,269	151	-	612,419	1,603
July	612,419	828	-	613,247	1,605
August	613,247	127	-	613,374	1,609
September	613,374	2,910	-	616,285	1,61
October	616,285	137	-	616,422	1,619
November	616,422	421	-	616,843	1,62
December	616,843	1,452	(352)	617,943	1,62
TOTAL		16,602	(352)		19,15

#### SCHEDULE D

#### TAXES: INCOME AND OTHER

	Zone 6	Zone 7	Zone 8	Zone 9
RETURN ON RATE BASE	8,482	518	13,784	13,737
add:				
Depreciation and Amortization	16,586	3,000	17,827	19,156
Non-allowed Amortization of Debt Discount and Expense	34	3	153	43
Deduct:				
Return on Debt	3,325	205	5,399	5,376
Capital Cost Allowance	4,736	753	6,600	6,502
Compressor Overhaul Capitalized	4,048	-	4,278	7,888
Debt Issue Costs	16	1	26	26
OTAL TAXABLE AMOUNT	12,977	2,561	15,461	13,144
NCOME TAX RATE	25.00%	25.00%	25.00%	27.00%
NCOME TAX PROVISION	4,326	854	5,154	4,861
(at R/(1-R) x Taxable Amount)				
axes - Other than Income Tax	3,443	848	7,576	3,318
TOTAL TAXES: INCOME AND OTHER	7,769	1,701	12,730	8,179

#### SCHEDULE E Page 1 of 2

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

(\$000)

#### **ZONE 6**

			2012 Forecast	
34,060	36,566		33,788	
10,320	10,352		9,664	
16,180	16,177		16,337	
7,433	8,707		7,827	
1,344	1,344		1,405	
-	-		174	
n/a	n/a		n/a	
69,337	73,147		69,195	
(3,780)	(3,780)		(4,835)	
(1,854)	(1,854)		-	
-	-		-	
63,703	67,513		64,359	
64.853	64.682		66.779	
64,853	64,682		66,779	
2011 <sup>1</sup>	2011	2011 <sup>2</sup>	2012 <sup>3</sup>	Total <sup>4</sup>
				1,561
, ,			, ,	27
				1,588
	10,320 16,180 7,433 1,344 - n/a 69,337 (3,780) (1,854) - 63,703	10,320 10,352 16,180 16,177 7,433 8,707 1,344 1,344	10,320 10,352 16,180 16,177 7,433 8,707 1,344 1,344	10,320     10,352     9,664       16,180     16,177     16,337       7,433     8,707     7,827       1,344     1,344     1,405       -     -     174       n/a     n/a     n/a       69,337     73,147     69,195       (3,780)     (3,780)     (4,835)       (1,854)     (1,854)     -       -     -     -       63,703     67,513     64,359       64,853     64,682     66,779       64,853     64,682     66,779       2011¹     2011 2011²     2012³       (1,150)     2,831     3,981     (2,420)       (15)     41     56     (29)

#### **ZONE 7**

3,098 914 2,992	3,218 922		2,917	
914	,			
*	922			
2,992			716	
	2,992		2,996	
1,848	1,816		1,693	
171	171		195	
n/a	n/a		n/a	
9,024	9,118	•	8,517	
506	506		(515)	
(230)	(230)		-	
-	-		-	
9,300	9,394	•	8,002	
9,594	9,708		8,497	
9,594	9,708	•	8,497	
2011 <sup>1</sup>	2011	2011 <sup>2</sup>	2012 <sup>3</sup>	Total <sup>4</sup>
				(515)
, ,	` ,	(1)	` '	(7)
				(522)
	171 n/a 9,024 506 (230) - 9,300	171	171	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

#### Note(s):

- 1. Forecast 2011 as identified in the 2012 rates application.
- 2. Estimate/Actual (over) under collection from 2011.
- 3. 2012 estimated (over) under collection.
- 4. Total adjustment from 2011 and 2012.

#### SCHEDULE E Page 2 of 2

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

(\$000)

#### **ZONE 8**

	2011 Forecast	2011 Actual	2012 Forecast	
Cost of Service				
Operating & Maintenance	11,425	11,263	14,217	
Return on Rate Base	15,833	15,610	15,041	
Depreciation & Amortization	17,533	17,525	17,619	
Taxes - Income + Other	13,480	13,216	13,390	
Special Charge	574	574	542	
Carbon Tax	2,854	2,853	4,468	
Fuel Tax	1,588	1,549	2,085	
Sub-Total	63,287	62,590	67,362	
Adjustments:				
Previous (Over) Under	804	804	(5,845)	
G&A Settlement Savings	(714)	(714)	· -	
STFT & IT Service	(1,020)	(1,867)	(5,429)	
Total Firm Revenue Requirement	62,357	60,813	56,088	
Service Revenue				
FT Service	68,277	68,661	63,802	
Total Revenue Generated	68,277	68,661	63,802	
Variance	<u>2011<sup>1</sup></u>	<u>2011</u>	2011 <sup>2</sup> 2012 <sup>3</sup> To	otal <sup>4</sup>
Revenue Required minus Revenue Generated	(5,920)	(7,848)		642)
Interest on Variance	(78)	(114)	, , , , , , , , , , , , , , , , , , , ,	128)
BILLING ADJUSTMENT FOR TEST YEAR	(5,998)	(7,962)		770)

	2011 Forecast	2011 Actual		2012 Forecast	
Cost of Service					
Operating & Maintenance	5,635	5,528		4,833	
Return on Rate Base	15,314	15,303		14,684	
Depreciation & Amortization	18,243	18,241		18,379	
Taxes - Income + Other	10,922	10,555		9,797	
Special Charge	179	179		128	
Fuel Tax	587	690		586	
Sub-Total	50,880	50,496		48,408	
Adjustments:					
Previous (Over) Under	(15,014)	(15,014)		(3,549)	
G&A Settlement Savings	(311)	(311)		-	
STFT, IT & SGS Service	(28,232)	(30,159)		(53,122)	
Total Firm Revenue Requirement	7,324	5,013		(8,264)	
Service Revenue					
FT Service	8,913	8,853		8,157	
Total Revenue Generated	8,913	8,853		8,157	
Variance	<u>2011<sup>1</sup></u>	2011	<u>2011<sup>2</sup></u>	2012 <sup>3</sup>	<u>Total⁴</u>
Revenue Required minus Revenue Generated	(1,589)	(3,841)	(2,252)	(16,420)	(18,672)
Interest on Variance	(21)	(56)	(35)	(197)	(232)
BILLING ADJUSTMENT FOR TEST YEAR	(1,610)	(3,896)	(2,286)	(16,618)	(18,904)

- Note(s):
  1. Forecast 2011 as identified in the 2012 rates application.
- 2. Estimate/Actual (over) under collection from 2011.
- 3. 2012 estimated (over) under collection.
- 4. Total adjustment from 2011 and 2012.

#### SCHEDULE F

#### 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	0.170.100	070.40	000 500 0054	
NOVA Gas Transmission Ltd.	2,173.162	378.49	822,520.0854	
	2,173.162		822,520.0854	63.003%
Zone 7				
NOVA Gas Transmission Ltd.	920.465	124.03	114,165.2740	
	920.465		114,165.2740	8.745%
Zone 8				
Avista Corporation	199.462	170.70	34,048.0781	
British Columbia Hydro and Power Authority	43.673	170.70	7,454.9811	
Canadian Forest Products Ltd.	0.500	170.70	85.3500	
Cascade Natural Gas Corporation	29.411	170.70	5,020.4719	
Chevron Canada Resources	21.932	170.70	3,743.7924	
City of Glendale	4.362	170.70	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 Corporation	67.948	170.70	11,598.7236	
FortisBC Energy Inc.	117.675	170.70	20,087.1367	
berdrola Canada Energy Services Ltd.	82.623	170.70	14,103.7461	
Intermountain Gas Company	113.278	170.70	19,336.4693	
J.P. Morgan Commodities Canada Corporation	0.352	170.70	60.0864	
Northern California Power Agency	2.967	170.70	506.4669	
Northwest Natural Gas Company	157.267	170.70	26,845.4769	
Pacific Gas and Electric Company	386.355	170.70	65,950.7985	
Pacific Gas and Electric Company,	53.720	170.70	9,170.0040	
PacifiCorp	47.708	170.70	8,143.7556	
Paramount Resources Ltd.	21.187	170.70	3,616.6209	
Portland General Electric Company	47.654	170.70	8,134.5378	
Puget Sound Energy, Inc.	82.960	170.70	14,161.2720	
Sacramento Municipal Utility District	13.217	170.70	2,256.1419	
Shell Energy North America (Canada) Inc.	3.869	170.70	660.3530	
Sierra Pacific Power Company	136.031	170.70	23,220.4917	
Southern California Gas Company	56.783	170.70	9,692.8581	
Talisman Energy Canada	4.406	170.70	752.1042 512.1000	
Tembec	3.000	170.70	512.1000	
Turlock Irrigation District United States Gypsum Company	17.098 6.452	170.70 170.70	2,918.6286 1,101.3564	
	1,804.194		307,975.8589	23.590%
	1,004.194		307,373.0303	23.330 /6
Zone 9 BP Canada Energy Group ULC	79.130	258.97	20,492.2961	
Citigroup Energy Group OLC			•	
Chigroup Energy Canada OLC Encana Corporation	33.340 60.000	258.97 258.97	8,634.0598 15,538.2000	
Encana Corporation J. Aron & Company	22.143	258.97 258.97	,	
MDU Resources Group, Inc.	10.717	258.97 258.97	5,734.3727 2,775,3815	
Twin Eagle Resource Management Canada, LLC	21.300	258.97 258.97	2,775.3815 5,516.0610	
Twin Eagle Resource Management Canada, LLC	45.205	48.00	2,169.8630	

## **Attachment 2**

Foothills Pipe Lines Ltd.
Table of Effective Rates
Blackline

#### TABLE OF EFFECTIVE RATES

## 1. Rate Schedule FT, Firm Transportation Service

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

Zone 6	$0.0067657123 \underline{0.0072162549}$
Zone 7	$\underline{0.0062022433}\underline{0.0068502712}$
Zone 8*	<u>0.0167593368</u> <u>0.0135260538</u>
Zone 9	<del>0.0090496758</del> <u>0.0047553671</u>

## 2. Rate Schedule OT, Overrun Transportation Service

Commodity Rate (\$/GJ/Km)

Zone 6	$\underline{0.0002440093}\underline{0.0002602584}$
Zone 7	<del>0.0002236875</del> <u>0.0002470590</u>

## 3. Rate Schedule IT, Interruptible Transportation Service

Commodity Rate (\$/GJ/Km)

Zone 8*	<del>0.0006044351</del> <u>0.0004878249</u>
Zone 9	<del>0.0003263818</del> <u>0.0001715050</u>

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

## **Attachment 3**

Foothills Pipe Lines Ltd.
Table of Effective Rates
Clean Copy

## TABLE OF EFFECTIVE RATES

## 1. Rate Schedule FT, Firm Transportation Service

	Demand Rate (\$/GJ/Km/Month)
Zone 6	0.0072162549
Zone 7	0.0068502712
Zone 8*	0.0135260538
Zone 9	0.0047553671

## 2. Rate Schedule OT, Overrun Transportation Service

	Commodity Rate	
	(\$/GJ/Km)	
Zone 6	0.0002602584	
Zone 7	0.0002470590	

## 3. Rate Schedule IT, Interruptible Transportation Service

	Commodity Rate
	(\$/GJ/Km)
Zone 8*	0.0004878249
Zone 9	0.0001715050

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