

BRITISH COLUMB A
UTILITIES COMMISSION

ORDER

Number G-45-00

TELEPHONE: (604) 660-4700 BC TOLL FREE: 1-800-663-1385 FACSIMILE: (604) 660-1102

SIXTH FLOOR, 900 HOWE STREET, BOX 250 VANCOUVER, B.C. V6Z 2N3 CANADA web site: http://www.bcuc.com

### IN THE MATTER OF the Utilities Commission Act, R.S.B.C. 1996, Chapter 473

and

An Application by Pacific Northern Gas (N.E.) Ltd. Fort St. John/Dawson Creek and Tumbler Ridge Divisions for Approval of 2000 Revenue Requirements

BEFORE:
P. Ostergaard, Chair
P.G. Bradley, Commissioner
B.L. Clemenhagen, Commissioner

April 27, 2000

#### ORDER

#### WHEREAS:

- A. On December 1, 1999, Pacific Northern Gas (N.E.) Ltd. Fort St. John/Dawson Creek and Tumbler Ridge Divisions ["PNG (N.E.)"] filed for Commission approval its 2000 Revenue Requirements Application ("the Application") to increase rates on an interim and final basis, effective January 1, 2000, pursuant to Sections 58 and 91 of the Utilities Commission Act; and
- B. The Commission reviewed the Application and issued Order No. G-139-99 approving interim rate increases effective January 1, 2000; and
- C. Pursuant to Commission Order No. G-7-00, a Negotiated Settlement Process ("NSP") commenced on March 8, 2000 for PNG (N.E.) resulting in a Settlement Agreement. The Settlement Agreement was released to the public and the Commission Panel on April 13, 2000; and
- D. On March 27, 2000, Pacific Northern Gas Ltd. ("PNG") responded to the public circulation of the Settlement Agreement stating that PNG's auditors have advised that an Order will be required to permit PNG to account for Other Post Employment Benefits on a pay-as-you-go basis which will be inconsistent with GAAP. This applies to PNG (N.E.) as well; and
- E. The City of Dawson Creek participated in the NSP and, on March 31, 2000, sent the Commission Secretary a letter stating: "We recognize that gas supply charges payable by PNG increase from time to time and will be passed on to the consumer, however, any other increase proposed by PNG will be unacceptable."; and
- F. More than 85 percent of the annual cost increase to a typical residential customer is a result of higher natural gas commodity costs, beyond the control of PNG (N.E.); and
- G. PNG (N.E.)'s operating, maintenance and administrative costs per gigajoule have not increased and total utility costs (other than commodity costs) have increased by one-half of one percent, or \$4.53 per year for a typical residential customer; and
- H. The Commission has reviewed the Settlement Agreement and considers that approval is in the public interest.

BRITISH COLUMB A UTILITIES COMMISSION

Order Number

G-45-00

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#### **NOW THEREFORE** the Commission orders as follows:

- 1. The Commission approves for PNG (N.E.) the Settlement Agreement attached as Appendix A to this Order.
- 2. Pursuant to Section 49 of the Utilities Commission Act, the Commission directs PNG (N.E.) to follow an interpretation of the Uniform System of Accounts to account for Other Post Employment Benefits on the pay-as-you-go/cash basis.
- 3. PNG (N.E.) is to file permanent Gas Tariff Rate Schedules that are in accordance with the terms of the Settlement Agreement and this Order.
- 4. PNG (N.E.) is to inform all customers of the Settlement Agreement and its effect on rates.

**DATED** at the City of Vancouver, in the Province of British Columbia, this

BY ORDER

Peter Ostergaard

Chair

Attachment

#### APPENDIX A to Order No. G-45-00 Page 1 of 24

SIXTH FLOOR, 900 HOWE STREET, BOX 250 VANCOUVER, B.C. CANADA V6Z 2N3 TELEPHONE: (604) 660-4700 BC TOLL FREE: 1-800-663-1385 FACSIMILE: (604) 660-1102



WILLIAM J. GRANT EXECUTIVE DIRECTOR, REGULATORY AFFAIRS & PLANNING bill.grant@bcuc.com web site: http://www.bcuc.com

#### VIA FACSIMILE

April 13, 2000

To:

Commission Panel Registered Intervenors

Re: Proposed Settlement of Issues
Pacific Northern Gas (N.E.) Ltd. – Tumbler Ridge Division
Pacific Northern Gas (N.E.) Ltd. – Fort St. John / Dawson Creek Division
2000 Revenue Requirements Application

Attached please find a copy of the March 10, 2000 Settlement Agreement with regard to the subject Revenue Requirement Application, with the adjusted Revenue Requirements Schedules from Pacific Northern Gas (N.E.) Ltd. The Letters of Endorsement from Registered Participants in the Negotiated Settlement process are also attached.

If you are not in agreement with or need clarification on any portion of the proposal, please comment no later than April 25, 2000.

Yours truly,

W.J. Grant

JJH/dlf Attachments

cc: Ms. Jennifer Vandergugten 10407 – 111 Avenue

Fort St. John, B.C. V1J 2V4

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WILLIAM J. GRANT EXECUTIVE DIRECTOR REGULATORY AFFAIRS & PLANNING bill.grant@bcuc.com web site: http://www.bcuc.com

VIA FACSIMILE

March 10, 2000

Dear Participants in the Negotiated Settlement Process:

Re: Proposed Settlement of Issues - 2000 Revenue Requirements Pacific Northern Gas (N.E.) Ltd. (Fort St. John/Dawson Creek Division) and (Tumbler Ridge Division) ("PNG-NE")

The purpose of this letter is to record the proposed settlements achieved with respect to PNG-NE Revenue Requirements Application filed December 1, 1999. The enclosed proposed settlement remains confidential until it is submitted to the British Columbia Utilities Commission for consideration. I, therefore ask that you provide to me your views of the proposal by Friday, March 17, 2000. At that time, the Settlement Agreement will be made public and provided to the Commission and all interested parties.

PNG-NE has recalculated the revenue requirements schedules to reflect the settlement adjustments. The resulting rate percentage increases as compared with the Applications are shown on the attached tables. Between the filing of the Applications on December 1, 1999 and the March 9, 2000 Negotiation, the cost of the natural gas commodity continued to increase rapidly compared with last year. This most recent increase, however, is substantially offset by reductions in the Utilities' cost of providing the regulated gas delivery services. Any additional difference in PNG-NE's costs of purchasing natural gas from producers or marketers will be carried forward in a deferral account (without any profit to PNG-NE) to be returned to, or collected from, customers in the next year.

All the parties recognize that the agreement represents a package proposal within which there has been give and take by all parties. No issue is to be severed from the proposed settlement without allowing signatories the opportunity to address other related issues in the package.

In accordance with the NSP Guidelines, the right of parties to dissent from a proposed agreement is explicitly recognized by the Commission. If a party dissents, it can submit a written argument to the Commission panel. If the Commission panel is of the view that the dissent is reasonable and material, it may request written rebuttal argument or, where the settlement review process is to occur at an oral hearing, request argument at the oral hearing. If the dissent is determined to be reasonable and material, the dissenting party retains the right to present evidence and to cross-examine, or to rebut the evidence of others if there is a written hearing.

> Yours truly, W.J. Grant

WJG/lm Enclosure

cc: Mr. Craig P. Donohue, Director, Regulatory Affairs and Gas Supply, Pacific Northern Gas Ltd.

	APPLICATION	SETTLEMENT	% Change
Tumbler Ridge		(PROPOSED)	Annual Biii
Residential Rates			
Monthly Fixed Charge	\$8.50	\$8.50	n/c
Delivery (Utility costs) Charge per GJ	\$3.155	\$3.029	-3.99%
Gas (Commodity Costs) Charge per GJ	\$2.454	\$2.765	12.67%
Annual Bill on 96.5 GJ use	\$643.27	\$661.12	2.77%
Small Commercial			
Rates			
Monthly Fixed Charge	\$8.50	\$8.50	n/c
Delivery (Utility costs) Charge per GJ	\$2.938	\$2.856	-2.79%
Gas (Commodity Costs) Charge per GJ	\$2.454	\$2.765	12.67%
Annual Bill on 751 GJ use	\$4,151.39	\$4,323.37	4.14%

	APPLICATION	SETTLEMENT	%
Fort St. John		(PROPOSED)	Change Annual Bill
Residential Rates			
Monthly Fixed Charge	\$7.00	\$7.00	n/c
Delivery (Utility costs) Charge per GJ	\$2.028	\$1.880	-7.30%
Gas (Commodity Costs) Charge per GJ	\$3.042	\$3.261	7.20%
Annual Bill on 146 GJ use	\$824.22	\$834.59	1.26%
Small Commercial			
Rates			
Monthly Fixed Charge	\$7.00	\$7.00	n/c
Delivery (Utility costs) Charge per GJ	\$1.848	\$1.745	-5.57%
Gas (Commodity Costs) Charge per GJ	\$2.967	\$3.173	6.94%
Annual Bill on 751 GJ use	\$3,700.07	\$3,777.42	2.09%

	APPLICATION	SETTLEMENT	%
Dawson Creek		(PROPOSED)	Change Annual Bili
Residential Rates			
Monthly Fixed Charge	\$7.00	\$7.00	n/c
Delivery (Utility costs) Charge per GJ	\$1.830	\$1.682	-8.09%
Gas (Commodity Costs) Charge per GJ	\$3.042	\$3.261	7.20%
Annual Bill on 146 GJ use	<b>\$7</b> 95.31	\$805.68	1.30%
Small Commercial			
Rates			
Monthly Fixed Charge	\$7.00	\$7.00	n/c
Delivery (Utility costs) Charge per GJ	\$1.310	\$1.208	-7.79%
Gas (Commodity Costs) Charge per GJ	\$2.967	\$3.173	6.94%
Annual Bill on 751 GJ use	\$3,296.03	\$3,374.13	2.37%

Richard J Gathercole

Barrister & Solicitor

Executive Director

British Columbia

Public Interest

Advocacy Centre

615-815 West Hastings Street Vancouver. BC. V6C 1B4

Tel: (604) 667-3083 Fax: (604) 862-7896 email bcpisc@bcpiac.com

City of Dawson Creek,

Mayor Blair Lekstrom

1753-93<sup>rd</sup> Avenue Dawson Creek BC V1G 1E7

Phone 250-784-3616

dawsnerk@pris.bc.ca

http://www.city.dawson-creek.bc.ca/

City of Dawson Creek,

City Clerk/Administrator

Jim Noble

Box 150 (10105-12A Street)

Dawson Creek BC V1G 4G4

Phone: (250) 784-Fax: (250) 782-3203

## Pacific Northern Gas (N.E.) Ltd. (Fort St. John/Dawson Creek Division)

## 2000 RATE APPLICATION ADR SETTLEMENT TERMS

#### FORT ST. JOHN/DAWSON CREEK DIVISION

#### Sales Forecast

- Use 156 GJ use per account for the Fort St. John residential customers.
- Increase the Louisiana Pacific forecast for 2000 from 165 000 GJ to 197 600 GJ. The adjustment of 32 600 GJ reflects 25 000 GJ for the existing board plant in Dawson Creek and 7 600 GJ for new facility Louisiana Pacific is expected to complete in late October 2000.

#### Operating, Maintenance, Administrative & General Expenses ("O,M,A&G")

• Reduce applied for 2000 gross O,M,A&G expenses by \$100,000.

#### **Capital**

• Reduce forecast 2000 projected capital additions to \$3,000,000.

#### Gas Supply Costs

• Use February 24, 2000 forward gas price strip to determine projected unit gas supply costs.

## Fort St. John/Dawson Creek Division DERIVATION OF 2000 REVENUE DEFICIENCY

<u>EXPENSES</u>	Test Year <u>2000</u> (\$000)	ADR 1999 (\$000)	<u>Difference</u> (\$000)
Operating Labour Other Company Use Gas Transfers to Capital Total	1,362 1,160 134 (229) 2,427	1,361 1,145 70 (181) 2,395	1 15 64 (48) 32
Maintenance Labour Other Total	90 136 226	74 155 229	16 (19) (3)
Administrative and General Labour Total Company Benefits Other Transfers to Capital Total	0 378 631 (189) 820	0 373 492 (131) 734	0 5 139 (58)
Property Taxes, BC Capital tax	654	635	19
Depreciation	1,114	1,011	103
Amortization	17	21	(4)
Other Income	(89)	(97)	8
TOTAL EXPENSES	5,169	4,928	241
Income Taxes	564	649	(85)
Return on Common Equity	926	832	94
Short Term Debt	331	252	79
Long Term Debt	888	833	55
Preferred Shares	3	3	(0)
TOTAL COST OF SERVICE	7,881_	7,497	384
Revenue increase due to higher deli- compared to 1999 Revenue increase to flow through hi costs in 2000 compared t	64		
REVENUE INCREASE IN 2000 COMP	206		
2000 REVENUE DEFICIENCY			178

# Pacific Northern Gas (N.E.) Ltd. (Fort St. John/Dawson Creek Division) (Fort St. John Area) Bill Comparison 1999/2000

		Permanent Rates	Annual Bill	ADR Rates	Annual Bill	Annu	al Bill
Customer Classification		Oct. 1, 1999	Estimate	Jan. 1, 2000	Estimate	Diffe	rence
	Annual Use		\$		\$	\$	%
Residential	146 GJ						
Monthly Fixed Charge		\$7.00		\$7 00			
Delivery Charge (\$/GJ)		1 813	\$348 70	1.88	\$358.48	\$9.78	2.81%
Gas Supply Charge (\$/GJ)		2.852	\$416.39	3.261	\$476.11	\$59.71	14.34%
		4.665	\$765.09	5 141	\$834.59	\$69.50	9.08%
Small Commercial:	751 GJ						
Monthly Fixed Charge		\$7.00		\$7.00			
Delivery Charge (\$/GJ)		1.694	\$1,356.19	1.745	\$1,394.50	\$38.30	2.82%
Gas Supply Charge (\$/GJ)		2.779	\$2,087.03	3.173	\$2,382.92	\$295.89	14.18%
		4.473	\$3,443.22	4.918	\$3,777.42	\$334.20	9.71%

00billcomparisons-ADR FSJ 03/08/2000

#### Pacific Northern Gas (N.E.) Ltd. (Fort St. John/Dawson Creek Division) (Dawson Creek Area) Bill Comparison 1999/2000

Customer Classification		Permanent Rates Oct. 1, 1999	Annual Bill Estimate	ADR Rates Jan. 1, 2000	Annual Bill Estimate		al Bill rence
	Annual Use	1 1	\$		\$	\$	%
Residential:	146 GJ						
Monthly Fixed Charge		\$7.00		\$7.00			
Delivery Charge (\$/GJ)		1.615	\$319.79	1.682	\$329.57	\$9.78	3.06%
Gas Supply Charge (\$/GJ)		2.852	\$416.39	3.261	\$476.11	\$59.71	14.34%
		4.467	\$736.18	4.943	\$805.68	\$69.50	9.44%
Small Commercial:	751 GJ						
Monthly Fixed Charge		\$7.00		\$7.00			
Delivery Charge (\$/GJ)		1 157	\$952.91	1.208	\$991.21	\$38.30	4.02%
Gas Supply Charge (\$/GJ)		2.779	\$2,087.03	3.173	\$2,382.92	\$295.89	14.18%
	j	3.936	\$3,039.94	4.381	\$3,374.13	\$334.20	10.99%

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#### UTILITY INCOME & RETURN

## SCHEDULE I (000's)

Line <u>No.</u>		Геst Year <u>2000</u>	Normalized 1999	Forecast 1999	ADR 1999
ı	Energy sales ( [])	3 687	3 581	3 587	3 587
2	Average rate per GJ	\$5.03	54.18	\$4.18	\$4.18
3					
1					
5	Transportation service (TJ)	1.207	1.095	1,095	1.095
6	Average rate per GJ	\$0.56	\$0.58	\$0.58	\$0.58
7					
8	The Annual Control		مستدري		
9 10	Total deliveries (TJ)	4 894	4 676	4 682	4 682
11	Aftility rayanya				
12	Utility revenue  Energy sales	\$18.383	\$14,958	\$14,983	£11.002
13	Interim rates - sales	178	314.936	\$14,963	\$14.983
14	Fransportation service	679	637	637	637
15	Interim rates - transportation	077	037	057	057
16	www.sportarron				
17		19,240	15,595	15,620	15.620
18	Cost of sales	11,358	8.107	8,122	8,122
19		······································		· · · · · · · · · · · · · · · · · · ·	
20	Gross margin	7,882	7,487	7,498	7,498
21					
22	Operating expenses	2,427	2.444	2,434	2,395
23	Maintenance expenses	226	229	229	229
24	Admin. & General expenses	820	891	762	734
25	Property and BC Capital tax	654	615	615	635
26	Depreciation	1,114	1.036	1,036	1.011
27	Amortization	17	17	17	21
28 29	Investment income, other revenue	(89)	(97)	(97)	(97
30		5.160	- 13-	4.007	1.020
31		5,169	5,135	4,996	4,928
32	Income before income taxes	2,713	2 252	2,502	2,570
33	Income taxes	564	2,352 559	630	649
34	meonic taxes	304	71,717	030	047
35	Earned return	\$2,149	\$1,793	\$1,872	\$1.921
36				J., J., J	
37	Utility rate base	\$25,755	\$24,005	\$24,005	\$24,087
38	and the same	Q., ( ) J	J_4.000.	<i>\$24,000</i>	J_7.007
	Return on rate base	8.34%	- 47° °	7.80%	7.97%
E Fii 3/08/0	R2888 ABRI#23ase	0.5470	47.0	7.0078	1.777

#### UTILITY RATE BASE

## SCHEDULE 2 (000's)

Line <u>No.</u>		Test Year <u>2000</u>	Normalized 1999	Forecast 1999	ADR 1999
ı	Plant in service beginning of year	\$44,718	\$42,243	\$42,243	\$41,628
2	Additions	3,000	2,693	2,693	3,118
3	Disposals	249	218	218	218
4					
5	Plant in service end of year	47,469	44,718	44,718	44,528
6	Accumulated depreciation	13,914	12,771	12,771	12.710
7					
8	Net plant in service end of year	33,555	31,947	31,947	31,818
9					
10	Net plant beginning of year	31,947	30.547	30,547	29,967
11					
12	Net plant in service midyear	32,751	31,247	31,247	30,893
13					
14	Contributions in aid of construction	(7,849)	(7.881)	(7,881)	(7,487)
15	Unamortized deferred charges	440	345	345	385
16	Deferred income taxes	(377)	(357)	(357)	(373)
17	Reserve for damages	(67)	(66)	(66)	(66)
18	Cash working capital	853	703	703	702
19	Other working capital	4	14	14	33
20					
21	Utility rate base, midyear	\$25,755	\$24,005	\$24,005	\$24,087

#### **INCOME TAXES**

## SCHEDULE 3 (000's)

Line <u>No.</u>		Test Year <u>2000</u>
1	Calculation of Taxable Income	
2	Earned return before income taxes	<b>\$2,7</b> 13
3	Interest	(1,219)
4	Permanent differences	11
5	Timing differences	(460)
6		
7	Taxable income	\$1,045
8		
9	Calculation of Income Tax Expense	
10	Income taxes payable	\$465
11	Part 1.3 tax	59
12	Deferred income tax	40_
13		
14	Income tax expense	\$564
15		
16	Particulars of Timing Differences	
17	Depreciation	\$1,114
18	Amortization	17
19	Capital cost allowance	(1,223)
20	Deferred charges	(89)
21	Overheads capitalized	(279)
22	Other	
23		
24	Timing differences	(\$460)

#### **COMMON EQUITY**

SCHEDULE 4 (000's)

Line No.		Test Year <u>2000</u>	Normalized 1999	Forecast 1999	ADR 1999
1	Opening balance				
2	Share capital	\$7.845	<b>\$7,8</b> 45	\$7,845	\$7,845
3	Contributed surplus				
4	Retained earnings	1,090	491	491	521
5					
6		8,935	8.336	8,336	8,366
7					
8	Net income	904	800	807	829
9	Shares issued				
10	Preferred dividends	(4)	(4)	(4)	(4)
11	Common dividends	(226)	(204)	(204)	(208)
12					
13	Closing balance	\$9,609	\$8,928	\$8,935	\$8,983
14					
15					
16	Midyear common equity	\$9,272	<b>\$8,6</b> 32	\$8,635	\$8,674
17	Non - utility				
18					
19		\$9,272	<b>\$8</b> ,632	\$8,635	\$8,674

Fort St. John/Dawson Creek

#### **RETURN ON CAPITAL**

## SCHEDULE 5 (000's)

Line <u>No.</u>		Test Year <u>2000</u>	Normalized 1999	Forecast 1999	ADR 1999
1	Short term borrowings	\$6.014	\$5,549	\$5,546	\$5,589
2	proportion	23.35%	23.12%	23.11%	23.20%
3	rate of return	5.50°.°	4.50%	4.50%	4.50%
4 5	return component	1.28%	1.04%	1.04%	1.04%
6	Long term debt	\$10,425	\$9,776	\$9,776	\$9,776
7	proportion	40.48%	40.72%	40.72%	40.59%
8	rate of return	8.52%	8.52%	8.52%	8.52%
9	return component	3.45%	3.47%	3.47%	3.46%
10					
11	Preferred shares	\$44	\$48	\$48	\$48
12	proportion	0.17%	0.20%	0.20%	0.20%
13	rate of return	6.48%	6.48%	6.48%	6.48%
14	return component	0.01%	0.01%	0.01%	0.01%
15					
16	Common equity	\$9,272	\$8,632	<b>\$8,6</b> 35	\$8,674
17	proportion	36.00%	35.96%	35.97%	36.01%
18	rate of return	9.99%	8.20%	9.11%	9.59%
19	return component	3.60%	2.95%	3.28%	3.45%
20					
21	Total capitalization	\$25,755	\$24,005	\$24,005	\$24,087
22					
23	Return on rate base	8.34%	7.47%	7.80%	7.97%
24					
25	Utility rate base	<b>\$25,</b> 755	\$24,005	\$24,005	\$24,087

## Pacific Northern Gas (N.E.) Ltd. (Tumbler Ridge Division)

## 2000 RATE APPLICATION ADR SETTLEMENT TERMS

#### **TUMBLER RIDGE DIVISION**

#### Operating, Maintenance, Administrative & General Expenses ("O,M,A&G")

• Reduce applied for 2000 gross O,M,A&G expenses by \$11,000.

#### **Capital**

• Reduce forecast 2000 capital additions by \$18,000.

#### Gas Supply Costs

• Use February 24, 2000 forward gas price strip to determine projected unit gas supply costs.

## Tumbler Ridge Division DERIVATION OF 2000 REVENUE DEFICIENCY (SUFFICIENCY)

EXPENSES	Test Year <u>2000</u> (\$000)	ADR <u>1999</u> (\$000)	<u>Difference</u> (\$000)	
Operating				
Labour	197	215	(18)	
Other	198	187	11	
Company Use Gas	128	117	11	
Transfers to Capital	(2)	(2)	0	
Total	521	517_	4	
Mointanana				
Maintenance Labour	20	19	4	
Other	38	36	1 2	
Total	58	55	3	
1000				
Administrative and General				
Labour	0	0	0	
Total Company Benefits	45	47	(2)	
Other	78	71	7	
Transfers to Capital	(2)	(2)	0	
Total	121	116	5	
Property Taxes, BC Capital tax	38	45	(7)	
Depreciation	91	87	4	
Amortization	6	9	(3)	
Other Income	(23)	(22)	(1)	
TOTAL EXPENSES	812	807	5	
Income Taxes	60	68	(8)	
Return on Common Equity	56	63	(7)	
Short Term Debt	17	(16)	33	
Long Term Debt	57	114	(57)	
Preferred Shares	0	0	0	
TOTAL COST OF SERVICE	1,002	1,036	(34)	
REVENUE DECREASE IN 2000 COMPARED TO 1999  2000 REVENUE DEFICIENCY (SUFFICIENCY)				
Company of the Control of the Contro				

#### Pacific Northern Gas (N.E.) Ltd. (Tumbler Ridge Division) Bill Comparison 1999/2000

		Permanent Rates		ADR Rates	Annual Bill	1	ıal Bill
Customer Classification		Jan. 1, 1999	Estimate	Jan. 1, 2000	Estimate	Diffe	rence
	Annual Use		\$		\$	\$	%
Residential:	96.5 GJ						
Monthly Fixed Charge		\$8.50		\$8.50			
Delivery Charge (\$/GJ)		3.007	\$392.18	3.029	\$394.30	\$2.12	0.54%
Gas Supply Charge (\$/GJ)		2.327	\$224.56	2.765	\$266.82	\$42.27	18.82%
		5.334	\$616.73	5.794	\$661.12	\$44.39	7.20%
Small Commercial:	751 GJ						
Monthly Fixed Charge		\$8.50	ļ	\$8.50	j		
Delivery Charge (\$/GJ)		2.827	\$2,225.08	2.856	\$2,246.86	\$21.78	0.98%
Gas Supply Charge (\$/GJ)		2.327	\$1,747.58	2.765	\$2,076.52	\$328.94	18.82%
		5.154	\$3,972.65	5.621	\$4,323.37	\$350.72	8.83%

00billcomparisons-ADR TR 03/08/2000

#### **UTILITY INCOME & RETURN**

## SCHEDULE I (000's)

Line <u>No.</u>		Test Year <u>2000</u>	Normalized 1999	Forecast 1999	ADR 1999
1	Energy sales (TJ)	296	302	308	308
2	Average rate per GJ	\$5.61	\$5.30	\$5.30	<b>\$5.31</b>
3					
4					
5	Transportation service (TJ)	250	250	250	250
6	Average rate per GJ	\$0.52	\$0.48	\$0.48	\$0.48
7					
8					
9	Total deliveries (TJ)	546	552	558	558
10					
11	Utility revenue				
12	Energy sales	\$1,667	\$1,601	\$1,634	\$1,634
13	Interim rates - sales	(7)			
14	Transportation service	130	120	120	120
15	Interim rates - transportation				
16					
17		1,790	1,721	1,754	1,754
18	Cost of sales	788	707	718	718
19					
20	Gross margin	1,002	1,014	1,036	1,036
21					
22	Operating expenses	521	517	517	517
23	Maintenance expenses	58	55	55	55
24	Admin. & General expenses	121	125	116	116
25	Property and BC Capital tax	38	45	45	45
26	Depreciation	91	89	89	87
27	Amortization	6	9	9	9
28	Investment income, other revenue	(23)	(22)	(22)	(22)
29					
30		812	818	809	807
31					
32	Income before income taxes	190	196	227	229
33	Income taxes	60	53	66	68
34					
35	Earned return	\$130	\$143	\$161	\$161
36					
37	Utility rate base	\$1,509	\$1,565	\$1,565	\$1,580
38 NE 5330	Deturn on rate base	8.61%	9.12%	10.28%	10.19%
03/08/00	JU AUK #2a				

#### **UTILITY RATE BASE**

## SCHEDULE 2 (000's)

Line No.		Test Year <u>2000</u>	Normalized 1999	Forecast 1999	ADR 1999
1	Plant in service beginning of year	\$7,156	7,098	7,098	7,082
2	Additions	24	65	65	166
3	Disposals	1	7	7	7
4					
5	Plant in service end of year	7,179	7,156	7,156	7,241
6	Accumulated depreciation	3,746	3,503	3,503	3,499
7					
8	Net plant in service end of year	3,433	3,653	3,653	3,742
9					
10	Net plant beginning of year	3,653	3,831	3,831	3,817
11					
12	Net plant in service midyear	3,543	3,742	3,742	3,780
13					
14	Contributions in aid of construction	(1,561)	(1,700)	(1,700)	(1,710)
15	Deferred income taxes	(440)	(439)	(439)	(438)
16	Reserve for damages	(129)	(119)	(119)	(119)
17	Unamortized deferred charges	18	9	9	3
18	Cash working capital	66	61	61	61
19	Other working capital	11	11	11	3
20					
21	Utility rate base, midyear	\$1,509	\$1,565	\$1,565	\$1,580

#### **INCOME TAXES**

## SCHEDULE 3 (000's)

Line		Test Year	Normalized	Forecast	ADR
No.		2000	1999	1999	1999
1	Calculation of Taxable Income				
2	Earned return before income taxes	\$190	\$196	\$227	\$229
3	Interest	(74)	(97)	(97)	(98)
4	Permanent differences	11	11	11	11
5	Timing differences	26	24	24	22
6					
7	Taxable income	\$153	\$134	\$165	\$164
8					
9	Calculation of Income Tax Expense				
10	Income taxes payable	\$68	\$60	\$73	\$73
11	Part I.3 tax	4	4	4	5
12	Deferred income tax	(12)	(11)	(11)	(10)
13					
14	Income tax expense	\$60	\$53	\$66	\$68
15					
16	Particulars of Timing Differences				
17	Depreciation	\$91	\$89	\$89	\$87
18	Amortization	6	9	9	9
19	Capital cost allowance	(60)	(61)	(61)	(61)
20	Deferred charges	(9)	(13)	(13)	(13)
21	Overheads Capitalized	(2)			
22					
23	Timing differences	\$26	\$24	\$24	\$22

#### **COMMON EQUITY**

## SCHEDULE 4 (000's)

Line No.		Test Year <u>2000</u>	Normalized 1999	Forecast 1999	ADR 1999
1	Opening balance				
2	Share capital	\$680	<b>\$68</b> 0	\$680	<b>\$68</b> 0
3	Contributed surplus				
4	Retained earnings	(82)	(13)	(13)	(32)
5					
6		598	667	667	648
7	X				
8	Net income	45	55	67	60
9	Shares issued				
10	Preferred dividends				
11	Common dividends	(155)	(136)	(136)	(92)
12					
13	Closing balance	\$488	\$586	\$598	\$616
14					
15					
16	Midyear common equity	\$543	\$626	\$633	\$632
17	Non - utility				
18			······································		
19		\$543	\$626	\$633	\$632

#### **RETURN ON CAPITAL**

## SCHEDULE 5 (000's)

	Test Year	Normalized	Forecast	ADR
	<u>2000</u>	<u>1999</u>	<u> 1999</u>	1999
Short term borrowings	\$316	(360)	(367)	(351)
proportion	20.92%	-23.01%	-23.46%	-22.22%
rate of return	5.50%	4.50%	4.50%	4.50%
return component	1.15%	-1.04%	-1.06%	-1.00%
Long term debt	\$650	\$1,299	\$1,299	\$1,299
proportion	43.09%	83.01%	83.01%	82.22%
rate of return	8.75%	8.75%	8.75%	8.75%
return component	3.77%	7.26%	7.26%	7.19%
-				
Preferred shares				
proportion	0.00%	0.00%	0.00%	0.00%
rate of return	0.00%	0.00%	0.00%	0.00%
return component	0.00%	0.00%	0.00%	0.00%
Common equity	\$543	\$626	<b>\$633</b>	\$632
proportion	35.99%	40.00%	40.45%	40.00%
rate of return	10.25%	7.23%	10.07%	9.99%
return component	3.69%	2.89%	4.07%	4.00%
·				
Total capitalization	\$1,509	\$1,565	\$1,565	\$1,580
·				
Return on rate base	8 61%	9 12%	10.28%	10.19%
		770		/ 0
Utility rate base	\$1,509	\$1,565	\$1,565	\$1,580
	Short term borrowings proportion rate of return return component  Long term debt proportion rate of return return component  Preferred shares proportion rate of return return component  Common equity proportion rate of return return component  Total capitalization  Return on rate base	2000	Short term borrowings   \$316   (360)	Short term borrowings   \$316   (360)   (367)



Pacific Northern Gas Ltd. Suite 1400 1186 West Georgia Street Vancouver, British Columbia V6E 4E8 (604) 691-5882 Fax: (604) 691-5863

File No.: 89.4(2000)

Craig P. Donohue

Director, Regulatory Affairs & Gas Supply

Via Courier

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BCUC Log # 290/

March 17, 2000

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B.C. Utilities Commission 6th Floor - 900 Howe Street Vancouver, B.C. V6Z 2N3

Attention:

W.J. Grant

Dear Sir:

#### Re: PNG (N.E.) 2000 Rate Application ADR Settlement

Further to your letter dated March 10, 2000 seeking comments on the PNG (N.E.) 2000 rate application settlement documentation, PNG (N.E.) recommends the following:

- 1. When the settlement documentation is released to the Commission and other intervenors, the settlement terms sheet should be split into two pages, one for the Fort St. John/Dawson Creek division and one for the Tumbler Ridge division. The supporting regulatory schedules would then be reproduced for each division and the respective settlement terms sheet attached thereto.
- 2. The statement under the heading "Gas Supply Costs" respecting the February 24, 2000 forward gas price strip should be reproduced on the settlement terms for the Tumbler Ridge division.
- 3. The e-mail from Peter Midgley to Bob Cooper should not be reproduced with the material that is released to the Commission and the other registered intervenors. This e-mail was intended to only be provided to the parties participating in the ADR to enable them to understand the support for the projection of deliveries to the new Louisiana Pacific facility.

Please direct any questions regarding this letter to my attention.

Yours truly.

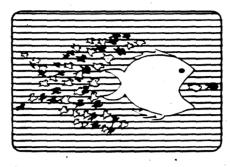
C.P. Donohue

cc: ADR Participants

CPD:sl

#### The British Columbia Public Interest Advocacy Centre

815-815 West Hastings Street Vancouver, B.C. V6C 1B4 Tel: (604) 687-3063 Fax: (604) 682-7896 email: bcpiac@bcpiac.com http://www.bcpiac.com

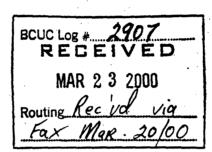


Michael P. Doherty 687-3034 R.J. Gathercole 687-3006 Sareh Khan 887-4134 Patricia MacDonald 687-3017 Susan Prosser (articled student) 687-3063 Barristers & Solicitors

#### **Via fax and mail: 660-1102**

March 20, 2000

W.J. Grant **Executive Director** Regulatory Affairs & Planning **BC UTILITIES COMMISSION** 6th Floor - 900 Howe Street Vancouver, BC V6Z 2V3



Dear Mr. Grant:

Re: Proposed Settlement of Issues - 2000 Revenue Requirements

Pacific Northern Gas (N.E.) Ltd. (Fort St. John/Dawson Creek Division) and

(Tumbler Ridge Division)

CAC(BC) et al. accepts the proposed settlement in this matter.

Yours sincerely,

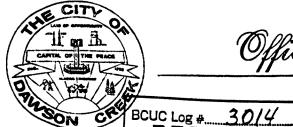
BC PUBLIC INTEREST ADVOCACY CENTRE

Richard J. Gathercole

Counsel for CAC(BC) et al.

RJG:ca

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# Office of the Maryor City of Dawson Crock 3014 British Columbia

**Box** 150 Dawson Creek, B.C. **V1G** 4G4

Telephone: (250) 784-3600

Fax: (250) 782-3203

March 31, 2000

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Mr. R.J. Pellatt Commission Secretary **BC** Utilities Commission 6th Floor, 900 Howe Street Vancouver, BC V6Z 2N3

Dear Mr. Pellatt:

#### RE: Proposed Rate Increase - City of Dawson Creek

Further to our intervention with regard to PNG's request to the Utilities Commission for a rate increase in 2000, the Council of the City of Dawson Creek formally oppose any increase in rate charges at this time. The economy of the City has suffered the same fate as that of the rest of the Province over the past few years and is just now starting to show some improvement. Any increase in the cost of doing business is a serious concern and one that we cannot support.

We recognize that gas supply charges payable by PNG increase from time to time and will be passed on to the consumer, however, any other increase proposed by PNG will be unacceptable.

We encourage the Utilities Commission to hold the line on any increase until growth and development are stabilized.

We appreciate the opportunity to voice our concerns.

Blair Lekstrom.

Mayor

