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UNITEDNETWORKS LIMITED

INFORMATION FOR DISCLOSURE

PURSUANT TO THE GAS (INFORMATION
DISCLOSURE) REGULATIONS 1997

UnitedNetworks Limited

**Gas Information Disclosure Number 3
31 May 2001**

**Financial Statements Disclosure
Performance Measures & Statistics Disclosure**

For the period 1 April 2000 to 31 December 2000

pursuant to

The Gas (Information Disclosure) Regulations 1997

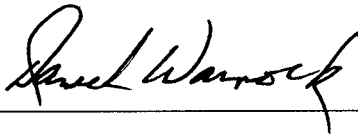
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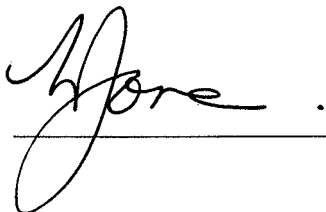
**FORM 5: STATUTORY DECLARATION IN RESPECT OF STATEMENTS
AND INFORMATION SUPPLIED TO SECRETARY OF
COMMERCE**

I, Daniel Wayne Warnock, of Auckland, being a Director of UnitedNetworks Limited, solemnly and sincerely declare that, having made all reasonable enquiry, to the best of my knowledge, the information attached to this declaration is a true copy of information made available to the public under the Gas (Information Disclosure) Regulations 1997.

And I make this solemn declaration conscientiously believing the same to be true, and by virtue of the Oaths and Declarations Act 1957.



Declared at Takapuna this 16th day of May 2001.



[Solicitor]

**FORM 1: CERTIFICATION BY AUDITORS IN RELATION TO
FINANCIAL STATEMENTS**

We have examined the attached financial statements prepared by UnitedNetworks Limited and dated 31 December 2000 for the purposes of regulation 6 of the Gas (Information Disclosure) Regulations 1997.

We certify that, having made all reasonable enquiry, to the best of our knowledge, those financial statements have been prepared in accordance with the requirements of the Gas (Information Disclosure) Regulations 1997.

Deloitte Touche Tohmatsu.

Deloitte Touche Tohmatsu,
Chartered Accountants,
Auckland,
New Zealand

16th May 2001

FORM 2: CERTIFICATION OF PERFORMANCE MEASURES BY AUDITORS
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We have examined the attached information, being -

- a) Financial performance measures specified in clause 1 of Part 2 of Schedule 1 of the Gas (Information Disclosure) Regulations 1997; and
- b) Financial components of the efficiency performance measures specified in clause 2 of Part 2 of that Schedule, -

and having been prepared by UnitedNetworks Limited and dated 31 December 2000 for the purposes of regulation 15 and 16 of those Regulations.

We certify that, having made all reasonable enquiry, to the best of our knowledge, that information has been prepared in accordance with the requirements of the Gas (Information Disclosure) Regulations 1997.

Deloitte Touche Tohmatsu.

Deloitte Touche Tohmatsu,
Chartered Accountants,
Auckland,
New Zealand

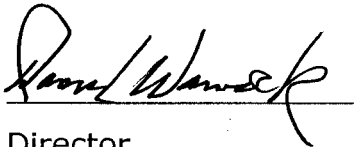
16th May 2001

**FORM 4: CERTIFICATION OF FINANCIAL STATEMENTS,
PERFORMANCE MEASURES, AND STATISTICS
DISCLOSED BY PIPE OWNERS OTHER THAN THE
CORPORATION**

We, Philip Michael Smith and Daniel Wayne Warnock, directors of UnitedNetworks Limited, certify that, having made all reasonable enquiry, to the best of our knowledge, -

a) The attached audited financial statements of UnitedNetworks Limited, prepared for the purposes of regulation 6 of the Gas (Information Disclosure) Regulations 1997, comply with the requirements of that regulation; and

b) The attached information, being the financial performance measures, efficiency performance measures, energy delivery performance measures and statistics, and reliability performance measures in relation to UnitedNetworks Limited, and having been prepared for the purposes of regulations 15 to 19 of the Gas (Information Disclosure) Regulations 1997, complies with the requirements of those regulations.



Director

16th May 2001



Director

16th May 2001

1. INTRODUCTION AND INTERPRETATION

- 1.1 This document contains certain material required to be disclosed by UnitedNetworks Limited under Regulations 6 to 7, 15 to 19 and 22 of the Gas (Information Disclosure) Regulations 1997.
- 1.2 The information in this document was prepared by UnitedNetworks Limited after making all reasonable enquiry and to the best of its knowledge, the information complies with all relevant requirements of the Gas (Information Disclosure) Regulations 1997.
- 1.3 The information in this document is not intended by UnitedNetworks Limited to constitute an offer of services to the public.
- 1.4 The information is available on request at: -
- 44 Taharoto Road
Takapuna
Auckland
- And on the Internet at: -
<http://www.unitednetworks.co.nz>
- 1.5 In this document, words and expressions have the meaning given to them in the Regulations or the Act, unless otherwise specified.
- 1.6 For the purpose of this disclosure:
- "Disclosure Date"* means 31 December 2000
"UnitedNetworks" means UnitedNetworks Limited
"Electricity Lines" means the electricity lines business of UnitedNetworks
"Gas Lines" means the gas lines business of UnitedNetworks
"Lines" means the electricity and gas lines business of UnitedNetworks
"Other" means any part of UnitedNetworks, which is not the electricity or the gas lines business
"The company" means UnitedNetworks
"Financial Year" means from 1 April 2000 to 31 December 2000.
- 1.7 The gas lines business was purchased from Orion New Zealand Limited as at 1 April 2000. UnitedNetworks year-end is at 31 December 2000. The following disclosure covers the 9 month period from 1 April 2000 to 31 December 2000 and hence there are no comparative figures for the financial statements, performance measures and statistics required to be disclosed under the regulations.

2. FINANCIAL STATEMENTS: Regulations 6 - 7**2.1 STATEMENT OF FINANCIAL PERFORMANCE
For the 9 months ended 31 December 2000**

	Notes	(\$000)
Revenue	2	51,282
Loss before taxation		(346)
Taxation	4	(114)
Net loss for period		(232)

The accompanying notes and accounting policies form part of and are to be read in conjunction with this statement.

2.2 STATEMENT OF FINANCIAL POSITION

As at 31 December 2000

	Notes	(\$000)
EQUITY		
Share capital	5	-
Reserves	6	(232)
Total equity		(232)
CURRENT ASSETS		
Cash and bank balances		612
Accounts receivable	7	275
Total current assets		887
CURRENT LIABILITIES		
Accounts payable	8	9,665
Provision for dividend	13	-
Total current liabilities		9,665
NON-CURRENT ASSETS		
Fixed assets	9	265,004
Intangible assets	10,11	280,848
Future income tax benefit	4	114
Total non-current assets		545,966
NON- CURRENT LIABILITIES		
Borrowings	12	537,420
Total non-current liabilities		537,420
Net assets		(232)

The accompanying notes and accounting policies form part of and are to be read in conjunction with this statement.

2.3 NOTES TO AND FORMING PART OF THE FINANCIAL STATEMENTS For the 9 months ended 31 December 2000

1 Statement of accounting policies

Special purpose financial statements

These financial statements are made pursuant to UnitedNetworks' obligations under the Gas (Information Disclosure) Regulations 1997. They are in addition to the company's financial statements published pursuant to the company's obligations under the Companies Act 1993 and the Financial Reporting Act 1993.

In these statements UnitedNetworks has adopted the avoidable cost allocation methodology stipulated in the Electricity Information Disclosure Handbook issued on 30th June 2000. The Electricity Lines business is treated as the core business activity and other activities are accounted for through the Gas Lines and Other business unit financial statements.

General accounting policies

The general accounting principles as recommended by the Institute of Chartered Accountants of New Zealand for the measurement and reporting of operating surplus on a historical cost basis have been followed by the company.

Particular accounting policies

The following particular accounting policies which materially affect the measurement of the financial performance and position have been applied:

Income tax

These financial statements adopt the liability method of accounting whereby the income tax expense shown in the statement of financial performance is the estimated total liability relating to the income for the period. Deferred taxation is accounted for in respect of items relating to the statement of financial performance, following the liability method, on the comprehensive basis. Where the revalued assets are intended to be held long term, the deferred taxation liability relating to the revaluation, arising from depreciation claimed for taxation purposes, is not expected to crystallise in the foreseeable future. Accordingly, the taxation liability, which would arise if the revalued assets were disposed of at valuation, has not been recognised. The taxation effect of the timing difference not recognised is disclosed in note 4.

Fixed assets

All fixed assets are recorded at cost or the most recent valuation.

Gas reticulation assets

The gas reticulation assets are revalued every three years by independent valuers. The most recent valuation was undertaken as at 31 March 1998 by the previous owner.

Financial instruments

The company has financial instruments with off-balance sheet risk for the primary purpose of reducing its exposure to fluctuations in interest rates and foreign exchange rates.

Financial instruments entered into as hedges of an underlying exposure are accounted for on the same basis as the underlying exposure. Financial instruments entered into with no underlying exposure are accounted for on a mark to market basis.

2.3 NOTES TO AND FORMING PART OF THE FINANCIAL STATEMENTS (con't)

Depreciation

Depreciation of fixed assets, other than freehold land, has been charged at rates calculated to allocate on a straight-line basis either the assets' cost, or the valuation, less estimated residual value, over their estimated useful lives as follows:

(i)	Freehold Buildings	50- 100 years
(ii)	Reticulation System	15 - 70 years
(iii)	Plant, Vehicles and Equipment	3 - 10 years

Goodwill

Goodwill on acquisition of businesses is amortised on a straight-line basis over the period of expected benefit or 20 years, whichever is the lesser.

Identifiable intangibles

Identifiable intangibles arising from acquisition of reticulation assets are amortised on a straight-line basis over the period of expected benefit, which has been assessed as 40 years.

Accounts receivable

Accounts Receivable are stated at their estimated net realisable value.

Revenue recognition

Income from gas lines charges includes an estimated amount for accrued sales for charges not billed at balance date.

Comparative information

On 1 April 2000, UnitedNetworks purchased the gas lines from Orion New Zealand Limited. This disclosure covers the 9 months to 31 December 2000. There is no comparative information with which to use for this disclosure. Refer to Orion New Zealand Limited's previous disclosures for past data.

(\$000)

2 Revenue

No interest or dividends were received during the financial year.

3 Expenses

Audit Fees	
Company auditor	49
Other Auditors	-
Other fees paid to auditors	
Company auditor	-
Net interest and financing fees on loans	31,335
Depreciation	7,115
Directors' Fees	-
Donations	-
Bad debts written off	-
Increase in doubtful debts provision	138
Lease and rental	62
Amortisation of goodwill	56
Amortisation of identifiable intangibles	5,315

2.3 NOTES TO AND FORMING PART OF THE FINANCIAL STATEMENTS (con't)

	(\$000)
4 Taxation	
Current period taxation charge	
Operating loss before taxation	(346)
Taxation at 33%	(114)
Permanent differences	-
Net benefit of tax losses transferred from group companies purchased via subvention payments	-
Timing differences not recognised	-
	(114)
The taxation charge is represented by:	
Future income tax benefit	(114)
	(114)
Future income tax benefit reconciliation	
Opening balance 1 April 2000	-
Current year tax charge movement	(114)
Closing balance 31 December 2000	(114)
5 Share capital	-
6 Reserves	
Other reserves	
Opening balance 1 April 2000	-
Closing balance 31 December 2000	-
Retained earnings	
Opening balance 1 April 2000	-
Transferred from statement of financial performance	(232)
Closing balance 31 December 2000	(232)
Total reserves	(232)

2.3 NOTES TO AND FORMING PART OF THE FINANCIAL STATEMENTS (con't)

		(\$000)
7	Accounts receivable	
	Trade receivables	80
	Associate company loans	-
	Other receivables and prepayments	195
		<u>275</u>

8	Accounts payable	
	Trade and other creditors	7,365
	Employee entitlements	-
	Interest payable	2,300
		<u>9,665</u>

		At cost (\$000)	At valuation (\$000)	Accum deprn (\$000)	Carrying value (\$000)
9	Fixed assets				
	Freehold land	478	-	-	478
	Freehold buildings	75	-	1	74
	Distribution system	265,856	-	6,941	258,915
	Plant, vehicles and equipment	993	-	145	848
	Capital work in progress	4,689	-	-	4,689
		<u>272,091</u>	-	<u>7,087</u>	<u>265,004</u>

The gas reticulation assets purchased from Orion New Zealand Limited on 1 April 2000 are shown at cost.

		(\$000)
10	Goodwill	
	Opening balance 1 April 2000	-
	Goodwill purchased in the period	1,497
	Amortised during the period	56
	Closing balance 31 December 2000	<u>1,441</u>

11	Identifiable intangibles	
	Opening balance 1 April 2000	-
	Identifiable intangibles purchased in the period	284,722
	Amortised during the period	5,315
	Closing balance 31 December 2000	<u>279,407</u>

2.3 NOTES TO AND FORMING PART OF THE FINANCIAL STATEMENTS (con't)

		(\$000)
12 Borrowings		
	Borrowings are made up as follows:	
	Bank loans - current	-
	- non-current	537,420
	Commercial paper	-
		537,420
	The borrowing repayment terms are:	
	Payable within 1 year	77,220
	Payable between 1 and 2 years	
	Payable between 2 and 3 years	460,200
	Payable between 3 and 4 years	
	Payable between 4 and 5 years	
		537,420

All borrowings are unsecured with all bank loans being subject to negative pledge arrangements. The company currently has borrowings of \$537 million financed by two bridge loans which are due to expire in April 2001. These have been classified as long term borrowings on the basis that the loans are currently in the process of being refinanced in the domestic and international capital markets prior to their expiry.

Interest rates for all loans are floating based on the bank bill rate plus a margin. Interest rate risk is managed by fixed cover as per note 14. The weighted average interest rate on loans is 7.12%.

		(\$000)
13 Dividend		
	Dividend paid	-
	Dividend proposed	-

14 Financial instruments

The company has a comprehensive treasury policy to manage the risks of financial instruments which is approved by the board of directors.

Interest rate risk

The company has long term borrowings, which are used to fund ongoing activities. The company actively manages interest rate exposures in accordance with treasury policy. In this respect, at least 60% of all term debt must be fixed using interest rate swaps, forward rate agreements, options and similar derivative instruments.

The notional face values of outstanding derivative instruments at balance date are:

	(\$000)
Interest rate swaps	\$403,000

At balance date, the weighted average interest rate for swaps is 6.77%.

2.3 NOTES TO AND FORMING PART OF THE FINANCIAL STATEMENTS (con't)

14 Financial instruments (con't)

Foreign exchange risk

The company has, in this reporting period, conducted transactions in foreign currencies for the purposes of protecting the NZ \$ value of capital expenditure.

At balance date the group has no significant exposure to foreign currency risk.

Credit risk

In the normal course of its business, the company incurs credit risk from energy retailers, financial institutions and trade debtors. The company has a credit policy, which is used to manage this exposure to credit risk.

As part of this policy, the company can only have exposures to financial institutions having at least a credit rating of A- long term and A- short term from Standard & Poors (or equivalent rating). In addition, limits on exposures to financial institutions have been set by the board of directors and are monitored on a regular basis. In this respect, the company minimises their credit risk by spreading such exposures across a range of institutions. The company does not anticipate non-performance by any of these financial institutions.

The company has some concentration of credit exposures to a few large energy retailers. To minimise this risk, the company performs credit evaluations on all energy retailers and other electricity customers and requires a bond or other form of security where deemed necessary.

Fair values

The estimated fair value of financial instruments at 31 December is:

	Carrying Amount (\$000)	Fair Value (\$000)
Cash and bank	3,368	3,368
Bank loans	537,420	537,420
Commercial paper	-	-
Interest rate swaps mark to market gain / (loss)	-	(5,332)

The following methods and assumptions were used to estimate the fair value of each class of financial instrument where it is practical to estimate that value:

Cash and short-term deposits, short term loans

The carrying amount of these items is equivalent to the fair value.

Derivative instruments

The fair value of interest rate swaps, forward rate agreements, interest rate options and other derivative instruments is estimated based on the quoted market prices for these instruments.

15 Segmental reporting

The predominant activity of UnitedNetworks is the ownership and operation of distribution networks. All operations are conducted in New Zealand.

2.3 NOTES TO AND FORMING PART OF THE FINANCIAL STATEMENTS (con't)

16 Capital commitments

At balance date, there was no estimated capital expenditure contracted for but not provided for.

17 Contingent liabilities

The company has no contingent liabilities at balance date.

18 Transactions with related parties

Deutsche Bank AG is a shareholder in the parent company of UtiliCorp NZ Limited and details of transactions apportioned to the Gas Lines have been disclosed as if Deutsche Bank AG were a related party.

	<u>\$000s</u>
Success fees paid to Deutsche Bank Limited	\$5,000
Interest payments to Deutsche Bank AG	\$2,021
Borrowings owing to Deutsche Bank AG	\$251,706
Interest and other balances due to Deutsche Bank AG	\$1,807

A New Zealand subsidiary of Deutsche Bank AG purchased a shareholding in a parent company of UtiliCorp NZ Limited on 30 June 2000. Deutsche Bank provides advisory and financing services to UnitedNetworks Limited. All transactions between UnitedNetworks Limited and Deutsche Bank are conducted on an arms length basis under normal market conditions.

19 Events occurring after balance date

The Directors are not aware of any significant event occurring subsequent to balance date which, if known at balance date, would have resulted in a different assessment of the amount attributable to an item in the financial statements.

3. PERFORMANCE MEASURES AND STATISTICS: Regulations 15 - 19
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**3.1 FINANCIAL PERFORMANCE AND EFFICIENCY MEASURES
For the 9 months ended 31 December 2000**

Schedule 1 – PART 2

1	Financial performance measures	
a)	Accounting return on total assets	11.94%
b)	Accounting return on equity	200.00%
c)	Accounting rate of profit	7.96%
2	Efficiency performance measures	
a)	Direct line costs per kilometre	\$684
b)	Indirect line costs per gas customer	\$26

Additional Information

*The following financial performance measures result if the full book value of the line assets purchased (i.e. ODV plus identifiable intangibles) is included in the financial ratio calculations.

1*	Financial performance measures	
a)*	Accounting return on total assets	5.72%
c)*	Accounting rate of profit	3.81%

3.2 ENERGY DELIVERY EFFICIENCY PERFORMANCE MEASURES AND STATISTICS

For the 9 months ended 31 December 2000

Schedule 1 – PART 3

1 Energy Delivery Efficiency Performance Measures

a) Load Factor

As calculated by the formula $a/(9 \times b)$ expressed as a percentage, where:

a = the amount of gas entering the system or systems during the financial year; and

b = the maximum monthly amount of gas entering the system or systems.

System	Load Factor (%) Apr00-Dec00 ¹
Alfriston	60.56
Ashhurst	75.39
Auckland Central	85.04
Bruce McLaren	81.59
Dannevirke	85.79
Drury	68.98
Feilding	76.65
Foxton	66.08
Hastings	87.81
Hunua	87.13
Kakariki	83.16
Kairanga	20.50
Kingseat	63.03
Levin	78.66
Longburn	52.73
Mangaroa	67.51
Mangatainoka	86.62
Oroua Downs	18.91
Pahiatua	68.15
Palmerston North	75.78
Pukekohe	78.23
Ramarama	71.80
Takapau	73.32
Tuakau	75.28
Waimauku	0.00
Waiuku	85.44
Wellington	76.02

¹ As there is only 9 months data (1Apr00-31Dec00) for the financial year, the formula $a/(9 \times b)$ is used.

3.2 ENERGY DELIVERY EFFICIENCY PERFORMANCE MEASURES AND STATISTICS (con't)

b) Unaccounted-for Gas Ratio (UFG)

As calculated by the formula a/b expressed as a percentage, where:

a = the amount of unaccounted-for gas during the financial year; and

b = the amount of gas entering the system or systems during the financial year.

System	UFG (%) Jan00-Dec00²
Alfriston	-14.44
Ashhurst	-1.97
Auckland Central	2.45
Bruce McLaren	0.31
Dannevirke	0.41
Drury	0.06
Feilding	0.04
Foxton	1.78
Hastings	0.75
Hunua	0.19
Kakariki	0.65
Kairanga	-1.54
Kingseat	-17.67
Levin	1.10
Longburn	-1.96
Mangaroa	1.25
Mangatainoka	3.84
Oroua Downs	4.89
Pahiatua	-0.11
Palmerston North	1.04
Pukekohe	1.94
Ramarama	-3.09
Takapau	0.86
Tuakau	0.31
Waimauku	-
Waiuku	1.81
Wellington	2.50

UFG by UnitedNetworks Pricing Region

Pricing Region	UFG (%) Jan00-Dec00²
Auckland	2.31
Hawkes Bay	0.65
Palmerston North	0.42
Wellington	2.50

² The major retailer using UnitedNetworks gas distribution systems has been unable to provide data relating to consumer consumption. The retailer has therefore been charged on estimates, these estimates have been based on historical data. UFG percentages for the 2000-year cannot therefore be calculated at the time of this disclosure. The historical UFG% for Apr99-Mar00 has been applied to the Jan-Dec00 period.

3.2 ENERGY DELIVERY EFFICIENCY PERFORMANCE MEASURES AND STATISTICS (con't)

a) System Length

The system length of each system, in kilometres as calculated by the formula $a+b/2$ where:

a = system length at the beginning of the financial year

b = system length at the end of the financial year

System	System Length (km) Apr00-Dec00 ³
Alfriston	0.254
Ashhurst	22.314
Auckland Central	4,280.361
Bruce McLaren	70.561
Dannevirke	16.560
Drury	8.916
Feilding	167.593
Foxton	33.389
Hastings	388.576
Hunua	2.053
Kakariki	1.712
Kairanga	7.342
Kingseat	6.450
Levin	207.716
Longburn	36.406
Mangaroa	0.003
Mangatainoka	1.173
Oroua Downs	3.687
Pahiatua	11.984
Palmerston North	741.363
Pukekohe	13.746
Ramarama	0.656
Takapau	4.001
Tuakau	4.076
Waimauku	-
Waiuku	0.145
Wellington	912.173

³ As at the start of the financial year, UnitedNetworks did not own any gas lines. We have used the system length and total customers as at the purchase date of 1 April 2000 for 'a' in the formula.

3.2 ENERGY DELIVERY EFFICIENCY PERFORMANCE MEASURES AND STATISTICS (con't)

b) Maximum monthly

The maximum monthly amount of gas (in gigajoules) entering the system or systems.

System	Max Month (GJ) Apr00-Dec00
Alfriston	1,914
Ashhurst	1,210
Auckland Central	1,049,022
Bruce McLaren	23,626
Dannevirke	10,806
Drury	6,623
Feilding	39,141
Foxton	7,893
Hastings	173,225
Hunua	14,326
Kakariki	5,499
Kairanga	1,044
Kingseat	240
Levin	36,079
Longburn	58,402
Mangaroa	2,481
Mangatainoka	2,983
Oroua Downs	4,006
Pahiatua	46,480
Palmerston North	120,787
Pukekohe	3,994
Ramarama	2,183
Takapau	13,444
Tuakau	13,464
Waimauku	-
Waiuku	105
Wellington	214,513

3.2 ENERGY DELIVERY EFFICIENCY PERFORMANCE MEASURES AND STATISTICS (con't)

c) Total Amount of Gas Conveyed

The total amount of gas (in gigajoules) conveyed through the system or systems during the financial year.

System	Total Conveyed (GJ) Apr00-Dec00⁴
Alfriston	11,941
Ashhurst	8,371
Auckland Central	7,832,499
Bruce McLaren	172,939
Dannevirke	83,094
Drury	41,090
Feilding	269,891
Foxton	46,106
Hastings	1,358,758
Hunua	112,127
Kakariki	40,887
Kairanga	1,956
Kingseat	1,600
Levin	252,609
Longburn	282,595
Mangaroa	14,884
Mangatainoka	22,360
Oroua Downs	6,484
Pahiatua	285,419
Palmerston North	815,179
Pukekohe	27,572
Ramarama	14,544
Takapau	87,954
Tuakau	90,933
Waimauku	-
Waiuku	796
Wellington	1,431,055

⁴ The major retailer using UnitedNetworks gas distribution systems has been unable to provide data relating to consumer consumption. Total amount of gas conveyed has been calculated based on gas entering each system less UFG.

3.2 ENERGY DELIVERY EFFICIENCY PERFORMANCE MEASURES AND STATISTICS (con't)

d) Total Amount of Gas Conveyed – on behalf of others

The total amount of gas (in gigajoules) conveyed through the system or systems during the financial year on behalf of other persons who are gas wholesalers or gas retailers, or both, not being persons who are in a prescribed business relationship with the pipeline owner.

System	Conveyed for Others (GJ) Apr00-Dec00⁵
Alfriston	11,941
Ashhurst	8,371
Auckland Central	783,2499
Bruce McLaren	172,939
Dannevirke	83,094
Drury	41,090
Feilding	269,891
Foxton	46,106
Hastings	1,358,758
Hunua	112,127
Kakariki	40,887
Kairanga	1,956
Kingseat	1,600
Levin	252,609
Longburn	282,595
Mangaroa	14,884
Mangatainoka	22,360
Oroua Downs	6,484
Pahiatua	285,419
Palmerston North	815,179
Pukekohe	27,572
Ramarama	14,544
Takapau	87,954
Tuakau	90,933
Waimauku	-
Waiuku	796
Wellington	1,431,055

⁵ The major retailer using UnitedNetworks gas distribution systems has been unable to provide data relating to consumer consumption. Total amount of gas conveyed has been calculated based on gas entering each system less UFG. UnitedNetworks is a distribution company only, therefore Conveyed for Others and Total Conveyed are the same for the Apr-Dec00 period.

3.2 ENERGY DELIVERY EFFICIENCY PERFORMANCE MEASURES AND STATISTICS (con't)

e) Total Customers

The total number of customers being supplied by means of a system as calculated by the formula $a+b/2$ where:

a = total customers at the beginning of the financial year

b = total customers at the end of the financial year

System	Number of Customers Apr00-Dec00³
Alfriston	2
Ashhurst	256
Auckland Central	58,088
Bruce McLaren	453
Dannevirke	146
Drury	29
Feilding	2,305
Foxton	491
Hastings	4,828
Hunua	4
Kakariki	1
Kairanga	6
Kingseat	4
Levin	4,089
Longburn	486
Mangaroa	1
Mangatainoka	1
Oroua Downs	4
Pahiatua	122
Palmerston North	16,686
Pukekohe	3,741
Ramarama	3
Takapau	1
Tuakau	14
Waimauku	-
Waiuku	1
Wellington	27,309

³ As at the start of the financial year, UnitedNetworks did not own any gas lines. We have used the system length and total customers as at the purchase date of 1 April 2000 for 'a' in the formula.

3.3 RELIABILITY PERFORMANCE MEASURES For the 9 months ended 31 December 2000

Schedule 1 – PART 4

Unplanned Interruptions in Distribution Systems

a) The measure of unplanned interruptions (other than those directly resulting from unplanned interruptions of a transmission system) calculated by the formula **a/b** where:

a = the sum obtained by adding together the number of customer-hours lost during each interruption; and

b = the total number of customers being supplied by means of the system.

System	Unplanned interruption measure (within distribution system) Apr00-Dec00 ⁶
Alfriston	^ 0.3333
Ashhurst	^ 0.0078
Auckland Central	^ 0.0013
Bruce McLaren	-
Dannevirke	-
Drury	-
Feilding	^ 0.0009
Foxton	0
Hastings	^ 0.0006
Hunua	-
Kakariki	-
Kairanga	-
Kingseat	-
Levin	^ 0.0007
Longburn	-
Mangaroa	-
Mangatainoka	-
Oroua Downs	-
Pahiatua	-
Palmerston North	^ 0.0022
Pukekohe	-
Ramarama	-
Takapau	-
Tuakau	-
Waimauku	-
Waiuku	-
Wellington	^ 0.0053

⁶ On systems where the number of customers affected has been recorded, but the length of each interruption has not been recorded, the local engineer has estimated the average length of the interruptions. The specific system involved is recorded. This data has been shown by a ^.

3.3 RELIABILITY PERFORMANCE MEASURES (con't)

b) The measure of unplanned interruptions directly resulting from unplanned interruptions of a transmission system calculated by the formula a/b where:

a = the sum obtained by adding together the number of customer-hours lost during each interruption; and

b = the total number of customers being supplied by means of the system.

System	Unplanned interruption measure (resulting from transmission interruptions) Apr00-Dec00
Alfriston	-
Ashhurst	-
Auckland Central	-
Bruce McLaren	-
Dannevirke	-
Drury	-
Feilding	-
Foxton	-
Hastings	-
Hunua	-
Kakariki	-
Kairanga	-
Kingseat	-
Levin	-
Longburn	-
Mangaroa	-
Mangatainoka	-
Oroua Downs	-
Pahiatua	-
Palmerston North	-
Pukekohe	-
Ramarama	-
Takapau	-
Tuakau	-
Waimauku	-
Waiuku	-
Wellington	-