2863



# New Zealand Gazette

OF THURSDAY, 15 AUGUST 2002

WELLINGTON: MONDAY, 19 AUGUST 2002 — ISSUE NO. 106

## NETWORK WAITAKI LIMITED

INFORMATION FOR DISCLOSURE

PURSUANT TO THE ELECTRICITY (INFORMATION DISCLOSURE) REGULATIONS 1999 (AS AMENDED)



# NETWORK WAITAKI LIMITED LINES BUSINESS FINANCIAL STATEMENTS

For the Year Ended 31 March 2002

Prepared for the Purposes of the Electricity (Information Disclosure) Regulations 1999 (as amended).

#### IMPORTANT NOTE

The financial information presented is for the 'line business' activity of Network Waitaki Limited as described within the Electricity (Information Disclosure) Regulations. Additional activities of the Company, that are not required to be reported under the Regulations, have been excluded.

This information should not be used for any other purposes than that intended under the Regulations. The Regulations require the information to be disclosed in the manner it is presented.



#### Statement of Financial Performance for the Year Ended 31 March 2002

REVENUE	Note		2002 \$	2001 \$
Operating revenue				
Revenue from line/access charges			7,385,600	8,861,138
Revenue returned as Customer Discount			(2,165,542)	(1,963,784)
Revenue from "Other" business for services carried out by the line busin	ess		0	0
Interest on cash, bank balances and short term investments			355,442	371,631
AC loss-rental rebates			434,495	427,655
Other revenue not listed above		246 922		155 600
Capital Contributions Use of Money Interest		246,832		155,680
Other		0		0
Other	15		246,832	155,680
			210,002	100,000
Total operating revenue		-	6,256,827	7,852,320
		17		***************************************
EVENDITURE			2002	2001
EXPENDITURE			\$	\$
Operating expenditure			Φ	•
Payment for transmission charges			2,050,764	2,897,659
Transfer payments to the "Other" business for			2,000,00	-1001,1000
Asset maintenance	3	685,205		480,543
Consumer disconnection/reconnection services		0		0
Meter data		0		0
Consumer-based load control services		0		0
Royalty and patent expenses		0		0
Avoided transmission charges on account of own generation		0		0
Other goods and services	35	0	1000000000	0
Total transfer payment to the "Other" business			685,205	480,543
Expense to entities that are not related parties for				
Asset maintenance		74,173		88,709
Consumer disconnection/reconnection services		0		0
Meter data		0		0
Consumer-based load control services		0		0
Royalty and patent expenses		0	74.470	88,709
Total of specified expenses to non-related parties			74,173	88,709
Employee salaries, wages and redundancies			0	84,504
Consumer billing and information system expense			19,200	37,633
Depreciation on				
System fixed assets		1,394,886		1,478,450
Other assets	- 23	15,467	1075237	34,112
Total depreciation			1,410,353	1,512,562
Amortisation of				
Goodwill		0		0
Other intangibles	99	0	1525	0
Total amortisation of intangibles			0	0
Corporate and administration			714,889	666,230
Human resource expenses			0	19,366
Marketing/advertising			7,756	3,700
Merger and acquisition expenses			0	0
Takeover defence expenses			0	0
Research and development expenses			0	0
Consultancy and legal expenses			5,992	30,837
Donations Directors' foce			41 727	50,000
Directors' fees Auditors' fees			41,727	50,000
Audit fees paid to principal auditors		11,056		19,000
Audit fees paid to other auditors  Audit fees paid to other auditors		0 0		13,000
Fees paid for other services provided by principal and other auditors		o		ő
Total auditors' fees			11,056	19,000



#### Statement of Financial Performance for the Year Ended 31 March 2002 - Continued

	Note	2002 \$	2001 \$
Costs of offering credit		**	•
Bad debts written off		0	0
Increase in estimated doubtful debts		0	0
Total cost of offering credit		0	0
Local authority rates expense		0	0
AC loss-rentals (distribution to retailers/customers) expense		0	0
Rebates to consumers due to ownership interest		0	0
Subvention payments		0	0
Unusual expenses		0	0
Other expenditure not listed above		67,227	49,223
Total operating expenditure		5,088,342	5,939,966
Operating surplus before interest and income tax		1,168,486	1,912,354
Interest expense			
Interest expense on borrowings		0	0
Financing charges related to finance leases		0	0
Other interest expense		0	10,890
Total interest expense		0	10,890
Operating surplus before income tax		1,168,486	1,901,464
Income tax	5	769,560	1,063,997
Net surplus after tax		398,926	837,467

#### **Network Waitaki Limited (Lines)**

#### Statement of Movements in Equity for the Year Ended 31 March 2002

	Note	2002 \$	2001 \$
Equity at the Beginning of the Year		43,739,990	42,887,368
Net Surplus (Deficit) for the Period Revaluation		398,926 (1,560,000)	837,467 125,155
Total Recognised Revenue and Expenses Dividends Paid		(1,161,075) (45,000)	962,622 (110,000)
Equity at the End of the Year		42,533,916	43,739,990



#### Statement of Financial Position as at 31 March 2002

	Note	2002	2001
Current assets		\$	\$
Cash and bank balances		431,651	230,613
Short-term investments		6,250,000	5,070,000
Inventories		91,258	135,634
Accounts receivable		342,202	879,780
GST		346	158,681
Provisional Tax		319,971	276,029
Other current assets		8,306	626
Total current assets	19	7,443,734	6,751,363
Fixed assets			
System fixed assets		38,511,744	39,768,268
Consumer billing and information system assets		0	0
Motor vehicles		0	0
Office equipment		0	0
Land and buildings		0	0
Capital works under construction (system fixed assets)		98,411	282,648
Other fixed assets	93	14,904	25,285
Total fixed assets	8	38,625,059	40,076,201
Other tangible assets not listed above		0	0
Total tangible assets	38	46,068,793	46,827,564
Intangible assets			
Goodwill		0	0
Other intangibles		0	0
Total intangible assets		0	0
	1		
Total assets		46,068,793	46,827,564
Current liabilities			
Bank overdraft		0	0
Short-term borrowings		0	0
Payables and accruals		996,733	851,510
Provision for dividends payable		0	0
Provision for taxation		0	0
GST		0	0
Other current liabilities		0	0
Total current liabilities	59	996,733	851,510
Non-current liabilities			
Payables and accruals		0	0
Borrowings		0	0
Deferred tax	6	2,538,144	2,236,064
Other non-current liabilities		0	0
Total non-current liabilities		2,538,144	2,236,064
Equity			
Shareholders' equity		7 000 070	7 000 070
Share capital		7,368,870	7,368,870
Retained earnings		6,381,900	6,027,974
Reserves		28,783,146	30,343,146
Total Shareholders' equity		42,533,916	43,739,990
Minority interests in subsidiaries		40.500.046	42 720 000
Total equity		42,533,916	43,739,990
Capital notes Total capital funds		42,533,916	43,739,990
Total equity and liabilities		46,068,793	46,827,564



#### Statement of Cash Flows for the Year Ended 31 March 2002

	Note	2002	2001 \$
CASH FLOWS FROM OPERATING ACTIVITIES			7,040.
Cash was provided from:			
Receipts from Customers		8,581,470	9,406,454
Interest		355,442	371,631
GST		234,202	0
Income Tax		0	0
Cash was disbursed to:			
Customer Discounts		(2,165,542)	(1,963,784)
Payments to Suppliers		(3,548,902)	(3,867,877)
Employees		0	(84,504)
Income Tax		(511,422)	(1,043,408)
GST		Ó	(247,481)
FBT		0	(4,623)
Interest Paid		0	(10,890)
NET CASH FLOWS FROM OPERATING ACTIVITIES	7	2,945,248	2,555,518
CASH FLOWS FROM INVESTING ACTIVITIES			
Cash was provided from:			
Proceeds from sales of Fixed Assets		0	230,307
Collection on Loans		0	0
Cash was applied to:			
Cash Outflows for Fixed Assets		(1,519,210)	(1,619,199)
Investments		0	0
NET CASH FLOWS FROM INVESTING ACTIVITIES		(1,519,210)	(1,388,892)
CASH FLOWS FROM FINANCING ACTIVITIES			
Cash was provided from:			
Loan transferred from other activities		0	0
Cash was applied to:			
Dividend paid		(45,000)	(110,000)
Loan repaid		0	0
NET CASH FLOWS FROM FINANCING ACTIVITIES		(45,000)	(110,000)
NET WOREAGE (DEODEAGE) IN CASH HELD		1 201 020	1,056,626
NET INCREASE (DECREASE) IN CASH HELD		1,381,038	
Add Opening Cash Brought Forward		5,300,613	4,243,987
Equity Transferred From (To) Other		0	5,300,613
ENDING CASH CARRIED FORWARD	1	6,681,651	5,300,013



#### Notes to and Forming Part of the Financial Statements

for the Year Ending 31 March 2002

#### 1. Statement of Accounting Policies

- a) Reporting Entity
  - The Financial Statements presented here are for the Line Business of Network Waitaki Limited.
  - (ii) The Financial Statements have been prepared in accordance with the Companies Act 1993 and the Financial Reporting Act 1993.
  - (iii) These financial statements have been prepared for the purpose of complying with the requirements of the Electricity (Information Disclosure) Regulations 1999, as amended by the Electricity (Information Disclosure) Amendment Regulations 2000 and the Electricity (Information Disclosure) Amendment Regulations 2001.
  - (iv) The Line Business operates a line business activity, as defined by Regulation 2 of the Electricity (Information Disclosure) Regulations, in the Waitaki area.

#### b) Measurement Base

- (i) The Financial Statements have been prepared on the basis of Historical Cost with the exception of certain items for which specific accounting policies are identified.
- (ii) Accrual accounting is used to match expenses and revenues.
- (iii) Reliance is placed on the fact that the Company is a going concern.

#### Accounting Policies

- Accounts Receivable are shown at expected realisable value after providing for doubtful debts.
- (ii) Inventories are valued at the lower of cost or net realisable value. Serial numbered stock is recorded at the appropriate individual value, while other stock is recorded at weighted average cost.
- (iii) Fixed assets
  - The network system assets are revalued at least every three years by independent valuers to Optimised Deprival Value (ODV) – the lower of Optimised Depreciated Replacement Cost and Economic Value. The last revaluation was undertaken as at 31 March 2001.
  - All other assets are valued at cost less accumulated depreciation:

Radio Equipment 15 yrs SL Buildings 40-100 yrs SL Distribution System 40-70 yrs SL Substation Transformers etc 50 yrs SL Substation Load Control 20 Yrs SL Distribution Transformers 40 yrs SL

- (iv) These accounts are exclusive of GST except for Accounts Receivable and Accounts Payable.
- (v) Income tax expense has been calculated using the liability method. Tax effect accounting is applied on a comprehensive basis to all timing differences. A debit balance in the deferred tax account, arising from timing differences or income tax benefits from income tax losses, is recognised only if there is virtual certainty of realisation.
- (vi) Investments are stated at cost.
- (vii) Contributions received toward Capital Works are recorded in the Statement of Financial Performance and shown as income earned in the year in which they are received.
- Changes in Accounting Policy: There have been no changes in accounting policies.
- Methodology of Separation of Business: The basis of allocation adopted is the avoidable cost methodology.



#### 2. Commitments and Contingent Liabilities

There were capital commitments at 31 March 2002 of \$298,120 (2001 \$103,046). The Lines Business has no contingent liabilities at the end of the period (2001 Nil).

#### 3. Related Party Transactions

#### Associated Entity: Networks South Limited

Networks South Limited is 50% owned by Network Waitaki Limited and provided administrative, engineering and planning functions for the network from 1 April 2001 to 31 March 2002. These services are charged on a fixed contract basis.

During the period, this charge totalled \$712,501. The outstanding amount as at 31 March 2002 was \$235 payable on normal commercial terms.

No debts were written off or forgiven and no transactions took place at nil or nominal value.

Transactions do not relate to the categories specified in the Disclosure Regulations.

#### Associated Entity: NetCon Limited

NetCon is wholly owned by Networks South Limited and provided asset maintenance and construction services for the network from 1 April 2001 to 31 March 2002. Services were charged on both a fixed price basis or "time and materials" basis.

During the period, this charge totalled \$1,434,621. The outstanding amount as at 31 March 2002 was \$266,903 payable on normal commercial terms.

No debts were written off or forgiven and no transactions took place at nil or nominal value. During the period capital construction transactions totalled the following:

	Year to 31/3/2002	9 Months to 31/3/2001
Subtransmission assets	\$10,901	\$10,368
Zone substations	\$49,300	\$67,956
Distribution lines	\$310,861	\$307,989
Medium voltage switchgear	\$96,735	\$137,834
Distribution transformers	\$7,554	\$0
Distribution substations	\$49,842	\$38,934
Low voltage lines	\$149,041	\$41,486
Other System Fixed Assets	\$75,182	\$64,893
Other transactions totalled:		
Maintenance of System Fixed Assets	\$685,205	\$316,256
Cost of customer connections and disconnections	\$0	\$0

#### Internal Division: Network Waitaki Contracting (for prior year comparison only)

Network Waitaki Limited operated an internal contracting division that provided asset maintenance and construction services for the period to 30 June 2000 and it was dissolved on this date. Services were charged on both a fixed price basis or "time and materials" basis.

During the period capital construction transactions totalled the following:

	3 Months to 30/6/2000
Subtransmission assets	\$0
Zone substations	\$7,285
Distribution lines	\$204,259
Medium voltage switchgear	\$0
Distribution transformers	\$68,085
Distribution substations	\$3,884
Low voltage lines	\$5,411
Other System Fixed Assets	\$27,125
Maintenance of System Fixed Assets	\$164,287
Cost of customer connections and disconnections	\$0



#### 4. Annual Valuation Reconciliation Report

	2002 \$	2001*
System Fixed Assets at ODV (start of period)	39,768,266	40,230,942
Adjustment following Commerce Commission Comprehensive Audit Process (under Commerce Act 1986)	(1,559,982)	0
Restated System Fixed Assets at ODV (start of period)	38,208,284	40,230,942
Add System Fixed Assets acquired during the period at ODV Less System Fixed Assets disposed of during the period at ODV Less depreciation on System Fixed Assets at ODV Add revaluations of System Fixed Assets	1,805,180 (251,647) (1,394,886) 0	1,641,942 (108,277) (1,478,450) (517,891)
Gives System Fixed Assets at ODV (end of period)	38,366,931	39,768,266

<sup>\*</sup>Comparative figures have been restated to include Land and Buildings System Fixed Assets (\$560,650).

#### 5. Taxation

	<b>2002</b> \$	2001 \$
Surplus (Deficit) Before Taxation	1,168,486	1,901,464
Income tax expense at 33 cents in the dollar	385,600	627,483
Plus (Less) the Effect of:		
Realised capital gains	0	0
Non-assessable receipts	(81,455)	(51,374)
Non-deductible expenses	465,415	487,888
Unrecognised timing differences	0	0
	769,560	1,063,997
Taxation Charge is Represented by:		
Income Tax Liability (Benefit) in respect of the current year	467,480	767,379
Deferred Taxation	302,080	296,618
	769,560	1,063,997

#### 6. Movement in Deferred Tax Account

	2002 \$	2001 \$
Opening Balance	2,236,064	2,356,010
Movement in Deferred Tax	302,080	296,618
Future Income Tax Benefit	0	0
Deferred Tax on Revalued Assets	0	(416,564)
Closing Balance	2,538,144	2,236,064



### 7. Reconciliation of Net Surplus (Deficit) after Taxation with Net Cash Flow from Operating

		2002 \$	2001 \$
Surplus after Taxation		398,926	837,467
Add Non-cash Items			
Depreciation	1,410,353		1,512,562
Asset Revaluation	0		0
Deferred Tax	302,080		296,618
Transfers	0		0
		1,712,433	1,809,180
Add (Less) Movements in Working Capital Items			
Accounts Receivable	529,898		(38,019)
Inventories	44,376		(83,804)
GST	158,335		(247,481)
Tax Asset	(43,942)		(276,029)
Other Current Assets	0		968
Payables and Accruals	145,222		582,652
Other Current Liabilities	0		(29,416)
		833,889	(91,129)
		2,945,248	2,555,518



#### Financial Performance Measures - 31 March

	2002	2001	2000	1999
Accounting return on funds	2.09%	3.79%	6.39%	2.93%
Accounting return on equity	0.93%	1.94%	4.14%	1.72%
Accounting return on investments	4.20%	0.28%	4.38%	1.77%

#### Efficiency Performance Measures - 31 March

Direct line costs per kilometre	\$717.43	\$676.30	\$640.25	\$525.45
Direct expenditure	\$1,370,989	\$1,285,824	\$1,212,534	\$990,589
System length (km)	1,910.98	1,901.27	1,893.85	1,885.22

2002

2002

2001

2001

2000

2000

1999

1999

Indirect line costs per consumer*	\$22.60	\$21.45	\$42.21	\$41.18
Indirect expenditure	\$256,336	\$243,921	\$481,522	\$468,786
Total consumers	11,341	11,372**	11,409**	11,385**

#### **Energy Delivery Efficiency Performance Measures - 31 March**

		0.0000000	10000000	
Load Factor (= a/b/c x 100)	70.41%	63.50%	70.28%	64.25%
a = kWh of electricity entering system b = Maximum Demand (kW) c = Total number of hours	179,024,561 29,026 8,760	31,356*	28,824*	168,982,164* 30,024* 8,760

Loss Ratio (= a/b x 100)	6.28%	7.89%	5.65%	6.12%
a = Total Electricity lost in the Network (kWh) b = Total Electricity entering the Network before losses (kWh)		13,762,867 174,420,448*	10,060,459 177,930,085*	10,341,540 168,982,164*

Capacity Utilisation (= a/b x 100)	23.20%	25.98%	24.52%	25.57%
a = Maximum Demand (kW)	29,026	31,356*	28,824*	30,024*
b = Transformer Capacity (kVA)	125,113	120,693	117,570	117,428

<sup>\*</sup> Demand and usage levels have been re-stated based on actual metered amounts.



<sup>\*\*</sup> Comparative figures have been re-stated based on 'total consumers' rather than 'total connections' (which included de-energised connections).

#### Network Statistics - 31 March

Network Statistics - 31 March		2002	2001	2000	1999
	33kV	138.13	138.12	138.12	138.12
Total System Length (kms)	11kV	1,554.33	1,543.61	1,538.00	1,530.01
	230/400 V	218.52	219.54	217.73	217.09
	Total	1,910.98	1,901.27	1,893.85	1,885.22
	33kV	137.85	137.84	137.84	137.84
Overhead Circuit Length (kms)	11kV	1,522.80	1,515.06	1,518.52	1,510.61
	230/400 V	192.36	193.37	187.53	187.57
1	Total	1,853.00	1,846.27	1,843.89	1,836.02
	33kV	0.28	0.28	0.28	0.28
Underground Circuit Length (kms)	11kV	31.54	28.56	19.49	19.40
	230/400 V	26.16	26.17	30.20	29.52
1	Total	57.98	55.00	49.96	49.20
	Total	125,113	120,693	117,570	117,428
Maximum Demand (kW)		29,026	31,356*	28,824*	30,024*
Total Electricity entering the		175,814,935	179,024,561*	174,420,448*	177,930,085*
Network- before losses (kWh)					
2 20000 20000 02000	Retailer A	134,961,945	122,868,367^	134,251,417^	151,970,389^
Amount of electricity supplied	Retailer B	13,792,718	25,881,199^	24,331,042^	13,683,664^
from the system (kWh)	Retailer C	0	0	0	679,530^
	Retailer D	0	0	0	1,156,898^
	Retailer E	10,695,532	10,429,825^	3,056,287^	98,064^
	Retailer F	3,616,764	5,319,863^	2,627,240^	0
	Retailer G	1,120,555	755,202^	94,003^	0
	Retailer H	387,442	7,238^	0	0
	Total	164,574,956	165,261,694	164,359,989	167,588,545

Total number of Consumers	Number	11,341	11,372**	11,409**	11,385**



Demand and usage levels have been re-stated based on actual metered amounts.
 Number of Consumers has been re-stated to exclude sites that were de-energised.

<sup>^</sup> Restated to exclude losses

#### **Reliability and Performance Measures**

Interruptions	Class	2003/07 (Target)	2003 (Target)	2002	2001	2000	1999
Number of Interruptions							
	Class A	0	0	0	0	0	0
Planned Interruptions	Class B	24	24	70	28	9	8
Unplanned Interruptions	Class C	80	80	75	79	49	76
	Class D	0	0	0	0	0	0
	Class E - I	0	0	0	0	0	0
·	Total	104	104	145	107	58	84

Proportion of Total Class C Interruptions not restored:	20000	sout e.s.		V. 400.000
Within 3 Hours	8.1%	5.1%	6.1%	7.9%
Within 24 Hours	0.0%	0.0%	0.0%	0.0%

<u>Faults</u>	Voltage	2003/07 (Target)	2003 (Target)	2002	2001	2000	1999
Overall System							
Faults per 100 circuit kilometres of prescribed voltage electric line		0.84	0.84	4.43	4.70	2.92	4.56
Faulta was 400 alasult billamatura	33kV	0.72	0.72	0.72	0.72	0.00	0.72
Faults per 100 circuit kilometres	11kV	0.85	0.85	4.76	5.05	3.19	4.90
Overhead							
Faults per 100 circuit kilometres of prescribed voltage electric line				4.46	4.78	2.90	4.49
	33kV			0.73	0.73	0.00	0.73
Faults per 100 circuit kilometres	11kV			4.79	5.15	3.16	4.83
Underground Faults per 100 circuit kilometres of prescribed voltage electric line				3.14	0.00	5.06	10.16
	33kV			0.00	0.00	0.00	0.00
Faults per 100 circuit kilometres	11kV			3.17	0.00	5.13	10.31



#### Reliability and Performance Measures

#### System Average Interruption Duration Index (SAIDI)\*

	Class	2003/07 (Target)	2003 (Target)	2002	2001	2000	1999
SAIDI for total number of interruptions	Overall	80	80	78.1	72.2	46.1	63.3
SAIDI for total number of interruptions	Class A			0.0	0.0	0.0	0.0
within each interruption class (= a/b)	Class B	30	30	34.6	16.7	1.9	12.7
	Class C	50	50	43.5	55.5	44.2	50.6
	Class D			0.0	0.0	0.0	0.0
	Class E - I			0.0	0.0	0.0	0.0
a = sum of interruption duration factors for	Class A			0	0	0	0
all interruptions within the particular	Class B	330,000	336,000	392,644	189,510	21,820	144,362
interruption class	Class C	550,000	560,000	493,454	631,089	504,490	576,081
	Class D			0	0	0	0
	Class E - I			0	0	0	0
b = Total Consumers		11,000	11,200	11,341	11,372	11,409	11,385

#### System Average Interruption Frequency Index (SAIFI)\*

	Class	2003/07 (Target)	2003 (Target)	2002	2001	2000	1999
SAIFI for total number of interruptions	Overall	0.95	0.95	1.00	1.03	0.86	1.39
SAIFI for total number of interruptions	Class A	0.00	0.00	0.00	0.00	0.00	0.00
within each interruption class (= a/b)	Class B	0.12	0.12	0.20	0.12	0.01	0.06
	Class C	0.83	0.83	0.80	0.90	0.85	1.32
	Class D	0.00	0.00	0.00	0.00	0.00	0.00
	Class E - I	11100.0503		0.00	0.00	0.00	0.00
a = sum of electricity consumers affected	Class A	0	0	0	0	0	0
by all interruptions	Class B	1,320	1,344	2,293	1,380	169	711
N. T. CONT. CO. CO. C.	Class C	9,130	9,296	9,019	10,279	9,663	15,057
	Class D	0	0	0	0	0	0
	Class E - I			0	0	0	0
b = Total Consumers		11,000	11,200	11,341	11,372	11,409	11,385

#### Connection Average Interruption Duration Index (CAIDI)\*

	Class	2003/07 (Target)	2003 (Target)	2002	2001	2000	1999
CAIDI for total number of interruptions	Overall	84	84	78.33	70.38	53.53	45.69
CAIDI for total number of interruptions	Class A			0.00	0.00	0.00	0.00
within each interruption class	Class B	250	250	171.24	137.33	129.14	202.94
	Class C	60	60	54.71	61.40	52.21	38.26
	Class D			0.00	0.00	0.00	0.00
	Classes E-I			0.00	0.00	0.00	0.00

<sup>\*</sup> Comparative figures have been re-stated based on 'total consumers' rather than 'total connections' (which included de-energised connections).



190,530 813,044 780,000 ,580,000 1,603,484 ROI = OSBIIT<sup>40</sup>/ATFE<sup>40</sup> x 100 OSBIT\*\*\* = 8 + g - q + r + 8 + d - p - 8\* 39,234,925 39,140,006 789,560 ATFE^ADJ = C - 8 - 1/4 - f + b 39,067,59 S add deduct add deduct deduct deduct deduct ppe ppe ppe 190,530 NSAT\*(6) = n + g + s - st + d 39,140,006 39,067,599 ROE = NSATANIATEAN x 100 398,926 42,874,016 398.926 43,136,963 Ave TE^60 = k - e - m + v - f + h ROE add deduct deduct add 900 8 8 add 190,530 39,140,006 39,067,599 ROF = OSBIT\*\*\*\*/ATFE\*\*\*\* 100 ATFE 401 = c - e - f + h 813,044 38,971,988 813,044 OSBIT<sup>ADJ</sup> = 8 + 9 + 8 + 0 39,234,925 ROF deduct deduct ppe ppe ppe add - 12 190,530 355,442 813,044 282,648 39,140,006 398,926 398,926 769,560 -554,621 98,411 780,000 38,511,744 1,394,886 39,234,925 43,136,953 1,560,000 39,768,268 1,168,486 394,886 1,560,000 10,078,201 38,625,056 323,211 43,739,990 42,533,916 39,768,266 38,386,931 39,067,596 Input and ORM FOR THE DERIVATION OF FINANCIAL PERFORMANCE MEASURES FROM FINANCIAL STATEMENTS Operating surplus before interest and income tax adjusted pursuant to regulation 18 (OSBIIT) System fixed assets at end of previous financial year at book value (SFA<sub>bod</sub>) System Fixed assets at end of current financial year at ODV value (SFA<sub>ver.1</sub>) Operating surplus before interest and income tax from financial statements System fixed assets at end of current financial year at book value (SFA<sub>brd.</sub>) Adjusted net working capital at end of previous financial year (ANWC<sub>a</sub>) Adjusted net working capital at end of current financial year (ANWC<sub>1</sub>) Subvention payment tax adjustment at end of previous financial year Derivation Table Subvention payment tax adjustment at end of current financial year interest on cash, bank balances, and short-term investments (ISTI) et surplus after tax adjusted pursuant to regulation 18 (NSAT) nortisation of goodwill and amortisation of other intangibles System Fixed assets at year beginning at ODV value (SFA<sub>colo.</sub>) Subvention payment at end of previous financial year (S<sub>2</sub>) Subvention payment at end of current financial year (S<sub>1</sub>) verage subvention payment & related tax adjustment Intangible assets at end of previous financial year (IA<sub>o</sub>) Intangible assets at end of current financial year (IA<sub>t.</sub>) verage value of system fixed assets at book value rerage value of system fixed assets at ODV value Fixed assets at end of previous financial year (FA<sub>o</sub>) Fixed assets at end of current financial year (FA,) Total equity at end of previous financial year (TE<sub>0</sub>) Total equity at end of current financial year (TE<sub>4</sub>) WUC at end of previous financial year (WUC<sub>a</sub>) Net surplus after tax from financial statements WUC at end of current financial year (WUC<sub>1</sub>) verage total works under construction rerage total funds employed (ATFE) ubvention payment tax adjustment nancial Performance Measure Depredation of SFA at ODV (y) Depreciation of SFA at BV (x) verage total intangible asset ODV depreciation adjustment bvention payment verage total equity alf of revaluations SBIT minus IST erest tax shield ome tax

t = maximum statutory income tax rate applying to corporate entities to = book value ave = average odv = optimised deprival valuation subscript "1" = and of the current financial year ROF = return on funds ROE = return on equity ROI = return on investment

subscript  $\nabla$  = end of the previous financial year



#### **Explanation of Terms**

#### General

km kilometres kV kilovolts

kVA kilovolt amperes

kW kilowatts

kWh kilowatt hours (also referred to as units)

ODV Optimised Deprival Valuation

GXP Grid Exit Point

#### Reliability and Performance Measures

Class A	planned interruptions by Transpower.
Class B	planned interruptions by Network Waitaki.
Class C	unplanned interruptions by Network Waitaki.
Class D	unplanned interruptions by Transpower.
Class E	unplanned interruptions on 'generation' lines used by Network Waitaki.
Class F	unplanned interruptions on 'generation' lines used by another line owner.
Class G	unplanned interruptions caused by another line owner.
Class H	planned interruptions caused by another line owner.
Class I	an interruption not referred to in Classes A to H.



## Certificate of Financial Statements, Performance Measures, and Statistics Disclosed by Line Owners other than Transpower

We, Lindsay Mitchell Malcolm and Anthony John Brady, Directors of Network Waitaki Limited certify that, having made all reasonable enquiry, to the best of our knowledge,

- (a) the attached audited financial statements of Network Waitaki Limited prepared for the purposes of regulation 6 of the Electricity (Information Disclosure) Regulations 1999 comply with the requirements of those regulations; and
- (b) the attached information, being the derivation table, financial performance measures, efficiency performance measures, statistics, and reliability performance measures in relation to Network Waitaki Limited, and having been prepared for the purpose of regulations 15, 16, 21, and 22 of the Electricity (Information Disclosure) Regulations 1999 comply with the requirements of those regulations.

The valuations on which those financial performance measures are based are as at 31 March 2001.

Lindsay Mitchell Malcolm

Anthony John Brady

12 August 2002



## Certification of Valuation Report of Line Owners (Adjusted following Commerce Commission Comprehensive Audit Process under the Commerce Act 1986)

We, Lindsay Mitchell Malcolm and Anthony John Brady, Directors of Network Waitaki Limited certify that, having made all reasonable enquiry, to the best of our knowledge,

- (a) the attached valuation report of Network Waitaki Limited, prepared for the purposes of regulation 20 of the Electricity (Information Disclosure) Regulations 1999, complies with the requirements of those regulation; and
- (b) the replacement cost of the line business system fixed assets of Network Waitaki is \$77,601,604; and
- (c) The depreciated replacement cost of the line business system fixed assets of Network Waitaki is \$38,919,769; and
- (d) The optimised depreciated replacement cost of the line business system fixed assets of Network Waitaki is \$38,208,284; and
- (e) The optimised deprival valuation of the line business system fixed assets of Network Waitaki is \$38.208.284; and
- (f) The values in paragraphs (b) through to (e) have been prepared in accordance with the ODV Handbook.

These valuations are as at 31 March 2001.

Lindsay Mitchell Malcolm

Anthony John Brady

12 August 2002





Office address Clarendon Tower 78 Worcester Street Christchurch New Zealand Mail address PO. Box 274 Christchurch New Zealand

Telephone (03) 363-5764 Fax (03) 363-5765

## AUDITORS OPINION IN RELATION TO ODV VALUATION NETWORK WAITAKI LIMITED

I have examined the valuation report of Network Waitaki Limited prepared by KPMG and dated 23 May 2001, which contains valuations of system fixed assets as at 31 March 2001.

In my opinion, having made all reasonable enquiry, to the best of my knowledge, the ODV valuations contained in the report, including the total valuation of system fixed assets of \$39,768,000 have been made in accordance with the ODV Handbook.

23 May 2001





PricewaterhouseCoopers 119 Armagh Street PO Box 13244 Christchurch, New Zealand Telephone +64 3 374 3000 Facsimile +64 3 374 3001

#### **Auditors' Opinion of Performance Measures**

#### Network Waitaki Limited - Lines Business

We have examined the attached information, being -

- (a) the derivation table in regulation 16; and
- (b) the annual ODV reconciliation report in regulation 16A; and
- (c) the financial performance measures in clause 1 of Part 3 of Schedule 1; and
- (d) the financial components of the efficiency performance measures in clause 2 of Part 3 of Schedule 1, -

that were prepared by Network Waitaki Limited – Lines Business and dated 9 August 2002 for the purposes of regulation 15 of the Electricity (Information Disclosure) Regulations 1999 (as amended).

In our opinion, having made all reasonable enquiry, to the best of our knowledge, that information has been prepared in accordance with the Electricity (Information Disclosure) Regulations 1999 (as amended).

MG Noone

PricewaterhouseCoopers

On behalf of the Controller and Auditor General

Christchurch

9 August 2002





PricewaterhouseCoopers 119 Armagh Street PO Box 13244 Christchurch, New Zealand Telephone +64 3 374 3000 Facsimile +64 3 374 3001

#### Auditors' Report

#### To the readers of the financial statements of Network Waitaki Limited - Lines Business

We have audited the accompanying financial statements of Network Waitaki Limited - Lines Business. The financial statements provide information about the past financial performance and cash flows of Network Waitaki Limited - Lines Business and its financial position as at 31 March 2002. This information is stated in accordance with the accounting policies set out in the Statement of Accounting Policies.

Directors' Responsibilities

The Electricity (Information Disclosure) Regulations 1999 require the Directors to prepare financial statements which give a true and fair view of the financial position of Network Waitaki Limited - Lines Business as at 31 March 2002, and the results of operations and cash flows for the year then ended.

Auditor's Responsibilities

It is our responsibility to express an independent opinion on the financial statements presented by the Directors and report our opinion to you.

**Basis of Opinion** 

An audit includes examining, on a test basis, evidence relevant to the amounts and disclosures in the financial statements. It also includes assessing -

- the significant estimates and judgements made by the Directors in the preparation of the financial statements;
- whether the accounting policies are appropriate to Network Waitaki Limited Lines Business' circumstances, consistently applied and adequately disclosed.

We conducted our audit in accordance with generally accepted auditing standards in New Zealand. We planned and performed our audit so as to obtain all the information and explanations which we considered necessary to provide us with sufficient evidence to give reasonable assurance that the financial statements are free from material misstatements, whether caused by fraud or error. In forming our opinion we also evaluated the overall adequacy of the presentation of information in the financial statements.

Other than in our capacities as auditors we have no relationship with or interests in Network Waitaki Limited.

Unqualified Opinion

We have obtained all the information and explanations we have required.

In our opinion:

- (a) proper accounting records have been kept by Network Waitaki Limited as far as appears from our examination of those records; and
- (b) the financial statements referred to above:
  - (i) comply with generally accepted accounting practice; and
  - (ii) give a true and fair view of the financial position of Network Waitaki Limited Lines Business as at 31 March 2002 and the results of its operations and cash flows for the year then ended; and
  - (iii) comply with the Electricity (Information Disclosure) Regulations 1999.

Our audit was completed on 9 August 2002 and our unqualified opinion is expressed as at that date.

MG Noone

PricewaterhouseCoopers

On behalf of the Controller and Auditor General

Christchurch

9 August 2002



