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# New Zealand Gazette

OF THURSDAY, 25 JULY 2002

WELLINGTON: TUESDAY, 30 JULY 2002 — ISSUE NO. 88

# WAIPA NETWORKS LIMITED

## INFORMATION FOR DISCLOSURE

PURSUANT TO THE ELECTRICITY (INFORMATION DISCLOSURE) REGULATIONS 1999 AND THE ELECTRICITY (INFORMATION DISCLOSURE)

AMENDMENT REGULATIONS 2000

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

We, Diane Reed and Grant Kibby, Directors of Waipa Networks Limited certify that, having made all reasonable enquiry, to the best of our knowledge –

- (a) The attached audited financial statements of Waipa Networks 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, energy delivery efficiency performance measures, statistics, and reliability performance measures in relation to Waipa Networks Limited, and having been prepared for the purposes 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 as at 31 March 2001.

Dated this 12th day of July 2002.

Director

Director

### Certification of Valuation Report of Line Owners

We, Diane Reed and Grant Kibby, Directors of Waipa Networks Limited certify that, having made all reasonable enquiry, to the best of our knowledge –

- (a) The attached valuation report of Waipa Networks Limited, prepared for the purposes of regulation 20 of the Electricity (Information Disclosure) Regulations 1999, complies with the requirements of that regulation; and
- (b) The replacement cost of the line business system fixed assets of Waipa Networks Limited is \$73,556,850; and
- The depreciated replacement cost of the line business system fixed assets of Waipa Networks Limited is \$44,945,462; and
- (d) The optimised depreciated replacement cost of the line business system fixed assets of Waipa Networks Limited is \$ 44,945,462; and
- The optimised deprival valuation of the line business system fixed assets of Waipa Networks Limited is \$ 44,944,031; 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.

Dated this 12th day of July 2002.

Director

Director

### STATEMENT OF FINANCIAL PERFORMANCE

### FOR THE YEAR ENDED 31 MARCH 2002

	Note	2002 \$	2001 \$
REVENUE		11,867,272	11,391,342
LESS DISCOUNT		2,876,477	14
NET REVENUE		8,990,795	11,391,342
NET SURPLUS BEFORE TAX	2	1,000,829	3,452,819
LESS TAXATION EXPENSE	3	316,199	1,151,348
NET SURPLUS AFTER TAX		684,630	2,301,471

### STATEMENT OF MOVEMENTS IN EQUITY

### FOR THE YEAR ENDED 31 MARCH 2002

		2002 \$	2001 \$
EQUITY AS AT 1 APRIL 2001		38,387,621	37,942,711
NET SURPLUS FOR YEAR		684,630	2,301,471
REVALUATION OF ASSETS	5	1,149,917	
TOTAL RECOGNISED REVENUE AND EXPENSES FOR THE YEAR		1,834,547	2,301,471
INTERIM DIVIDEND DECLARED	6	*	921,000
PROVISION FOR DIVIDEND	6		229,735
REPURCHASE OF SHARES	4,5	×	705,826
EQUITY AS AT 31 MARCH 2002		40,222,168	38,387,621

The accompanying notes form part of these financial statements.

### STATEMENT OF FINANCIAL POSITION

### AS AT 31 MARCH 2002

EQUITY	Note	2002 \$	2001 \$
Share capital Reserves	4 5	- 34,862,235	33,712,318
Retained earnings	6	5,359,933	4,675,303
TOTAL EQUITY		40,222,168	38,387,621
Represented By:			
CURRENT ASSETS Cash and Bank		2,146,057	1,095,938
Short term investments			-
Receivables and prepayments	7	1,205,791	1,126,093
Tax refund due		125,459	45,015
Inventories		305,809	322,944
		3,783,116	2,589,990
CURRENT LIABILITIES			
Creditors	8	2,189,208	679,377
Provision for dividend			229,735
		2,189,208	909,112
NET CURRENT ASSETS		1,593,908	1,680,878
NON - CURRENT ASSETS Fixed assets	9	46,647,035	44,721,268
NON - CURRENT LIABILITIES		40 775	44.505
Employee entitlements	40	18,775	14,525
Term Liabilities	10	8,000,000	8,000,000
NET ASSETS		40,222,168	38,387,621

For and on behalf of the Board

D M Reed Director

12 July 2002

The accompanying notes form part of these financial statements.

### STATEMENT OF CASH FLOWS

### FOR THE YEAR ENDED 31 MARCH 2002

	Note	2002	2001
CASH FLOWS FROM OPERATING ACTIVITIES		\$	\$
Cash was provided from:			
Receipts from customers		7,869,486	10,540,535
Interest received		31,003	40,319
Net GST		- 1,500	3,111
	9	7,900,489	10,583,965
Cash was disbursed to:		. ()	,0,000,000
Payments to suppliers and employees		3,644,961	5,505,084
Interest Paid		796,000	796,000
Net GST		7,295	
Taxes paid		396,643	1,197,677
150000 F 500		4,844,899	7,498,761
Net cash flows from operating activities	15	3,055,590	3,085,204
CASH FLOWS FROM INVESTING ACTIVITIES			
Cash was provided from:			
Proceeds from sale of assets		34,932	19,091
Decrease in investments		04,002	1,490,000
Capital Contributions		271,479	372,916
ouplai contributions		306,411	1,882,007
Cash was applied to:			1,002,007
Purchase of assets		2,082,147	1,167,210
Increase in investments		2,002,111	- 1,101,210
moreage in investments		2,082,147	1,167,210
Net cash flows from investing activities		(1,775,736)	714,797
CASH FLOW FROM FINANCING ACTIVITIES			
Cash was applied to:			
Dividend / Share Repurchase		229,735	3,081,565
Net cash flows from financing activities		(229,735)	(3,081,565)
Net cash hows from imancing activities		(229,735)	(3,061,565)
Net increase in cash held		1,050,119	718,436
Add opening cash brought forward		1,095,938	377,502
Ending cash carried forward		2,146,057	1,095,938
CASH BALANCES IN THE STATEMENT OF			
FINANCIAL POSITION			
Cash and Bank		2,146,057	1,095,938

The accompanying notes form part of these financial statements.

## NOTES TO AND FORMING PART OF THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31 MARCH 2002

### 1 STATEMENT OF ACCOUNTING POLICIES

### **General Accounting Policies**

Waipa Networks Limited is a company registered under the Companies Act 1993. The financial statements have been prepared for the purpose of complying with the requirements of the Electricity (Information Disclosure) Regulations 1999 (the Regulations) as amended by the Electricity (Information Disclosure) Amendment Regulations 2000.

The general accounting polices recognised as appropriate for the measurement and reporting of performance, cash flows and financial position under the historical cost method, as modified by the revaluation of certain assets, have been followed in the preparation of these financial statements.

### Particular Accounting Policies

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

### a) Network Charges

Income from Network charges includes an estimated amount for accrued sales from meters unread as at 31 March 2002.

### b) Fixed Assets

The Line Business has five classes of fixed assets as follows:

Freehold Land

Freehold Buildings

Reticulation Assets

Motor Vehicles

Plant, Furniture & Fittings

The Reticulation Assets were revalued on an optimised depreciated replacement cost basis by independent valuers on 1 April 2001 and subsequently will be revalued at least every 3 years. Additions to the Reticulation Assets since revaluation are stated at cost.

Assets constructed by the line business are capitalised at direct cost plus a proportion of indirect overheads.

All other fixed assets are recorded at cost less accumulated depreciation.

### c) Capital Contributions

Contributions towards the cost of additions to the Reticulation Assets are recognised as income when received.

### d) Depreciation

Land is not depreciated. Depreciation has been provided on other fixed assets using the straight line method at rates which amortise the cost or valuation less estimated residual value over their economic lives.

Depreciation on assets purchased during the year has been charged on a monthly basis from month of purchase.

Buildings	3.0%
Reticulation Assets	2.5%
Motor Vehicles	20.0%
Computers Equipment & Software	20.0%
Plant, Furniture & Fittings	10.0%

### e) Receivables

Receivables are stated at their estimated realisable value after adequate provision for doubtful debts. Bad debts are written off in the period they are identified.

### f) Income Tax

The income tax expense charged to the Statement of Financial Performance includes both current and deferred tax. Deferred tax is calculated using the liability method, and is accounted for using the partial basis.

A debit balance in the deferred tax account, arising from timing differences or income tax benefits from income tax losses, is only recognised if there is virtual certainty of realisation.

### g) Inventories

Inventories are stated at the lower of weighted average cost and net realisable value.

Cost of work in progress and finished goods includes the cost of direct material, direct labour and a proportion of the manufacturing overhead expended in putting the inventories in their present location and condition.

### h) Financial Instruments

The Line Business includes all financial instrument arrangements in the statement of financial position using the concepts of accrual accounting. These instruments arise as a result of everyday operations and include: cash, receivables, creditors and investments. Revenues and expenses in relation to all financial instruments are recognised in the statement of financial performance. Financial instruments are shown at their fair values.

### i) Employee entitlements

Provision is made in respect of the Line Businesses liability for annual leave, long service leave and retirement gratuities. Where the qualifying criteria has been met these have been calculated on an actual entitlement basis at current rates of pay. Further provision has been made for long service and retirement gratuities where the qualifying criteria has not yet been met, bringing to account what is likely to be payable in the future in respect of service that employees have accumulated up until the 31 March 2002

### CHANGES IN ACCOUNTING POLICIES

There have been no changes in accounting policies. All policies have been consistently applied during the year.

		2002	2001
		\$	\$
2	NET SURPLUS BEFORE TAXATION		
	After Charging:		
	Direct Expenditure	1,448,878	1,387,316
	Audit fees for these financial statements	5,302	6,690
	Audit fees for Company financial statements	26,090	23,651
	Directors' fees	97,696	91,601
	Electricity Reform Costs	42,155	4,435
	Other Indirect expenditure	922,402	960,340
	Depreciation	1,271,755	1,268,068
	Net Gain on Disposal of Assets	(12,128)	(9,644)
	Interest Paid	796,000	796,000
	After Crediting:		
	Interest Received	31,508	33,525

### WAIPA NETWORKS LIMITED - LINES BUSINESS

3	TAXATION	2002 \$	2001 \$
	Net surplus before taxation	1,000,829	3,452,819
	Prima facie taxation at 33%	330,274	1,139,430
	Plus Tax effect of permanent differences Less Tax effect of timing differences not Recognised	379,481 (393,556)	367,576 (355,658)
	Total Taxation Expense	316,199	1,151,348
	The Taxation charge comprises: - current taxation - deferred taxation	316,199	1,151,348
		316,199	1,151,348
	primarily relates to asset revaluations of the reticulation asset disposal.  Imputation credit memorandum account.  Balance at the beginning of the year	933,750	906,213
	Dividends Allocated	(113,153)	(1,170,140)
	Taxation paid  Balance at end of year	396,643 1,217,240	1,197,677 933,750
4	SHARE CAPITAL		
	Balance at beginning of year	<del>.</del> .	· **
	Shares Repurchased	<u> </u>	120 —
	Balance at end of year		

At 31 March 2001 the line business has 6,800,000 issued shares. During the year the line business has repurchased and cancelled a total of 1,200,000 shares at a total cost of \$8,705,826, \$8,000,000 of this was paid in 2000.

All shares carry equal voting rights and share in any surplus on winding up of the company equally. None of the shares carry fixed dividend rights.

		2002	2001
5	RESERVES	\$	\$
	Capitalisation of Assets Reserve		
	Balance at beginning of year	5.	705,826
	Shares Repurchased	¥	705,826
	Balance at end of year		-
	Revaluation of Assets Reserve		
	Balance at beginning of year	33,712,318	33,712,318
	Asset Revaluation Reticulation	1,149,917	-
	Balance at end of year	34,862,235	33,712,318
	Total Reserves	34,862,235	33,712,318
	DETAINED FARMINGS		
6	RETAINED EARNINGS		
	Balance at beginning of year	4,675,303	3,524,567
	Net Surplus after Taxation	684,630	2,301,471
	Interim Dividend	94	921,000
	Proposed final Dividend	9	229,735
	Balance at end of year	5,359,933	4,675,303
_	RECEIVABLES		
7			
	Trade debtors	1,189,101	1,103,327
	Accrued Interest Income	505	
	Prepayments	16,185	22,766
		1,205,791	1,126,093

### WAIPA NETWORKS LIMITED - LINES BUSINESS

		2002	2001 \$
8	CREDITORS		
	Accounts payable and accruals - trade	2,122,551	614,633
	Employee entitlements	66,293	64,744
	Payables to Directors	364	733
		2,189,208	679,377
9	FIXED ASSETS		
	Freehold Land		
	Cost	1,610	1,610
	Freehold Buildings		
	Cost Accumulated Depreciation	867,012 159,497	815,860 151,010
	Net Book Value	707,515	664,850
	Reticulation Assets		
	Cost - additions since 1 April 2001	1,918,384	3,020,033
	Valuation	44,944,031	43,011,008
		46,862,415	46,031,041
	Accumulated Depreciation at cost	25,324	86,377
	Accumulated Depreciation at valuation	1,123,601	2,150,550
	Net Book Value	45,713,490	43,794,114
	Motor Vehicles		
	Cost	152,036	150,825
	Accumulated Depreciation	87,045	88,719
	Net Book Value	64,991	62,106
	Plant, Furniture and Fittings		
	Cost	1,026,719	1,571,987
	Accumulated Depreciation	867,290	1,373,399
	Net Book Value	159,429	198,588
	Total Net Book Value	46,647,035	44,721,268

The Reticulation Assets were revalued by E W Graham, B.E. (Elect), F.I.P.E.N.Z. and PriceWaterhouseCoopers on 1 April 2001 to a value of \$44,944,031 on a optimised depreciated replacement cost basis.

The fair value of Land and Buildings is assessed at \$700,000 based on a valuation by Quotable Value New Zealand as at 1 September 1999 for GV purposes.

### WAIPA NETWORKS LIMITED - LINES BUSINESS

2002 2001 \$ \$

10 TERM LIABILITIES

Inter-business Loan - Other Business (9.95%)

8,000,000

8,000,000

Repayable between 2 and 5 years

### 11 FINANCIAL INSTRUMENTS

Credit Risk

In the normal course of it's business, Waipa Networks incurs credit risk from trade receivables from customers. Waipa Networks largest customer accounts for 87% (2001 81%) of total sales and 72% (2001 80%) of trade receivables at balance date for which a bank performance bond is held. There are no other significant concentrations of credit risk and Waipa Networks generally does not require any collateral.

Waipa Networks places its cash and short term deposits with high credit quality financial institutions with a recognised credit rating of A- or better and limits the amount of credit exposure to any one institution, as set forth by the Board of Directors. While the company may be subject to credit losses up to the contract amounts in the event of non-performance by other parties, it does not expect such losses to occur.

Currency Risk

Waipa Networks has no exposure to currency risk.

Interest Rate Risk

Waipa Networks has no significant exposure to interest rate risk as its term loan has fixed interest rates. The interest rate on the term loan is disclosed in note 10.

Fair Value

The estimated fair value of Waipa Networks financial instruments at 31 March 2002 are stated in the Statement of Financial Position.

### 12 CONTINGENT LIABILITIES AND CAPITAL COMMITMENTS

There are no contingent liabilities as at 31 March 2002 (2001 Nil);

There are no commitments for future capital expenditure as at 31 March 2002 (2001 Nil).

796,000

### WAIPA NETWORKS LIMITED - LINES BUSINESS

### 13 SEGMENTAL REPORTING

Waipa Networks operates predominantly in one industry, distribution of electricity. All operations are carried out within New Zealand, and are therefore within one geographical segment for reporting purposes.

### 14 RELATED PARTIES

At balance date, the Waipa Networks Trust held 100 per cent of the shares in Waipa Networks Limited

All related party transactions in the accounts of Waipa Networks have been conducted on a commercial and arms length basis.

The contracting department of Waipa Networks has provided the following services at cost, including overheads, for the year ended 31 March 2002

	2002	2001
Construction of distribution lines & cables	388,666	403,006
Construction of medium voltage switchgear	117,794	75,559
Construction of distribution transformers	441,513	287,668
Construction of distribution substations	81,366	20,211
Construction of low voltage lines and cables	76,964	22,981
Construction of other system fixed assets	279,922	351,644
Maintenance of assets	826,352	888,748
Consumer connections and reconnections	5,569	6,307
Other services	43,419	45,178
The following transactions occurred between the line busing	ness and other business.	

Interest paid to Other 796,000

The line business has a loan from the other business refer note 10. The amount outstanding at balance date was \$8,000,000 (2001 \$8,000,000).

At year end there were no other outstanding balances for related parties (2001 Nil). No related party debt has been written off or forgiven during 2002 or 2001.

No provision has been made in the accounts for payment of a final dividend to the Waipa Networks Trust. (2001 \$229,735). No Interim dividends have been paid (2001 \$921,000). During the 2001 year the line business has repurchased and cancelled a total of 1,200,000 shares at a total cost of \$8,705,826, \$8,000,000 of this was paid in 2000.

		2002	2001
15	RECONCILIATION OF NET SURPLUS TO NET CASH FLOW FRO	s M	\$
	Reported Net Surplus after tax	684,630	2,301,471
	Add (Less) Non Cash Items:		
	Depreciation	1,271,755	1,268,068
	Increase (Decrease)in Non-current Liabilities Leave Provisions	4,250	(1,447)
		1,960,635	3,568,092
	Add (Less) Movements in Working Capital Items		
	Increase in Tax Receivable	(80,444)	(46,329)
	Decrease (Increase) in Receivables	(79,698)	103,768
	Decrease (Increase) in Inventories	17,135	(80,957)
	Decrease (Increase) in Accounts Payable	1,508,282	(6,861)
	Increase (Decrease) in Leave Provisions	1,549	(4,026)
	1.5 (**	1,366,824	(34,405)
		3,327,459	3,533,687
	Add (Less) Items Classified as Investing Activities		
	Net Loss (Gain) on Disposal of Assets	(12,128)	(9,644)
	Increase (Decrease) in Creditors for Fixed Assets	11,738	(65,923)
	Capital Contributions	(271,479)	(372,916)
	72	(271,869)	(448,483)
	Net Cash Inflows from Operating Activities	3,055,590	3,085,204
40	ORV RECONCIL IA TION REPORT		
16	ODV RECONCILIATION REPORT		
	System fixed assets at ODV at beginning of year	44,944,031	42,919,522
	Add system fixed assets acquired during the year at ODV	1,971,952	1,300,382
	Less system fixed assets disposed of during the year at ODV	29,962	8,250
	Less depreciation system fixed assets at ODV	1,413,775	1,395,437
	Add revaluations of system fixed assets	120	2,127,814
	System fixed assets at ODV at end of year	45,472,246	44,944,031

17 Disclosure of Information to be Disclosed in Financial Statements under regulation 6 of the Electricity (Information Disclosure) Regulations 1999 Schedule 1 Part 2 as amended by the Electricity (Information Disclosure) Amendment Regulations 2000.

-14	SOUTOR	y (information bisclosure) Amendment Regulations 2000	J.	
			2002	2001
St	ateme	nt of Financial Position Disclosure (Schedule 1, Part	\$	\$
		·		
1		ent Assets		
	(a)	Cash and Bank balances	2,146,057	1,095,938
	(b)	Short-term investments		-
	(c)	Inventories	305,809	322,944
	(d)	Accounts receivable	1,189,101	1,103,327
	(e)	Other currents assets not listed in (a) to (d)	142,149	67,781
	(f)	Total current assets	3,783,116	2,589,990
2	Fixe	d Assets		
	(a)	System fixed assets	45,713,490	43,794,114
	(b)	Customer billing and information system assets	91,575	132,458
	(c)	Motor vehicles	64,991	62,106
	(d)	Office Equipment	67,854	66,130
	(e)	Land & Buildings	709,125	666,460
	(f)	Capital works under construction	-	-
	(g)	Other fixed assets not listed in (a) to (f)		23
	(h)	Total fixed assets	46,647,035	44,721,268
3	Othe	er tangible assets not listed above	1-	<u>70</u>
4	Tota	I tangible assets	50,430,151	47,311,258
5	Intai	ngible assets		
	(a)	Goodwill	2	-
	(b)	Other intangible not listed in (a)	-	-
	(c)	Total intangible assets	-	8
6	Tota	I Assets	50,430,151	47,311,258
7	Curr	rent Liabilities		
.5	(a)	Bank Overdraft	~	
	(b)	Short-term borrowings		
	(c)	Payables and accruals	2,189,208	679,377
	(d)	Provision for dividend payable	2,100,200	229,735
	(e)	Provision for income tax	-	225,700
	(f)	Other Current Liabilities not listed in (a) to (e)		
	(g)	Total Current Liabilities	2,189,208	909,112
		4 U - L 1994		
8		-current liabilities	40.775	44.505
	(a)	Payables and accruals	18,775	14,525
	(b)	Borrowings Deferred tox	8,000,000	8,000,000
	(c)	Deferred tax Other Nep current Liabilities not listed in (a) to (a)	27.5	
	(d)	Other Non-current Liabilities not listed in (a) to (c)	9.049.775	9.044.505
	(e)	Total Non-current Liabilities	8,018,775	8,014,525

			2002	2001 \$
9	Equi	ty		
	(a)	Shareholders' equity		
		) Share Capital	-	7
		i) Retained Earnings	5,359,933	4,675,303
		ii) Reserves	34,862,235	33,712,318
	200000	v) Total Shareholders' equity	40,222,168	38,387,621
	(b)	Minority interests in subsidiaries	·	2
	(c)	Total Equity	40,222,168	38,387,621
	(d)	Capital notes		
	(e)	Total capital funds	40,222,168	38,387,621
10	Tota	l equity and liabilities	50,430,151	47,311,258
Sta	teme	nt of Financial Performance Disclosure (Schedule 1, Pa	ırt 2)	
11	Ope	rating revenue		
	(a)	Revenue from line/access charges	7,955,260	10,449,345
	(b)	Revenue from "Other" business (transfer payment)	<u>-</u>	-
	(c)	Income from interest on bank & short-term investments	31,508	33,525
	(d)	AC loss-rental rebates	732,548	535,556
	(e)	Other operating revenue not listed in (a) to (d)	271,479	372,916
	(f)	Total operating revenue	8,990,795	11,391,342
12	Ope	rating expenditure		
	(a)	Transmission Charges	3,391,816	3,410,065
	(b)	Transfer payments to "Other " business		
	(	i) Asset maintenance	826,352	888,748
	(	ii) Consumer disconnections and reconnections	5,569	6,307
	(	iii) Meter data	*	-
	(	iv) Consumer-based load control	43,419	45,178
	(	v) Royalty and patent expenses	•	
	(	vi) Avoided transmission charges for own generation	121	2
	(	vii) Other goods & services not listed in (i) to (vi) above	•	-
	(	viii) Total transfer payment to the "Other" business	875,340	940,233
	(c)	Payments to non-related entities		
	(	i) Asset maintenance	214,977	149,927
	(	ii) Consumer disconnections and reconnections	-	-
	(	iii) Meter data	340	2
	(	iv) Consumer-based load control	-	7.5
	(	v) Royalty and patent expenses	-	
	(	vi) Total of specified expenses to non-related parties	214,977	149,927
	(d)	Employee salaries, wages and redundancies	719,315	658,438
	(e) (f)	Consumer billing and information system expense Depreciation on	43,484	47,354
		i) System fixed assets	1,149,942	1,113,867
		ii) Other assets not listed in (i)	121,813	154,201
		iii) Total depreciation expense	1,271,755	1,268,068

			2002	2001
	(g)	Amortisation of		4
	(i)	Goodwill	2	543
	(ii)	Other intangibles	2	2
	(iii)			
	(h)	Corporate and administration	179,006	172,166
	(i)	Human resource expenses	44,505	49,240
	(j)	Marketing and advertising	83,526	80,649
	(k)	Merger and acquisition expenses	× 2	
	(1)	Takeover defence expenses	U.	9 <u>2</u> 8
	(m)	Research and development expenses	a a	(2)
	(n)	Consultancy and legal expenses	55,028	103,628
	(o)	Donations	-	-
	(p)	Directors fees	97,696	91,601
	(q)	Audit fees		
	(i)	Audit fees paid to principal auditors	31,392	30,341
	(ii)	Audit fees paid to other auditors	-7	15
	(iii)	Fees paid for other services provided by auditors	-	
	(iv)	Total auditors fees	31,392	30,341
	(r)	Costs of offering credit		
	(i)	Bad debts written off	9	-
	(ii)	Increase in estimated doubtful debts	2	
	(iii)			•
	(s)	Local authority rates	3,970	3,859
	(t)	AC loss-rental (distribution of) expense	13	
	(u)	Rebates to customers due to ownership interest	-	-
	(v)	Subvention payments	22	-
	(w)	Unusual expenses	12	1123
	(x)	Other expenditure not listed in (a) to (w)	182,156	136,954
13	Total	operating expenditure	7,193,966	7,142,523
14	Opera	ting surplus before interest and income tax	1,796,829	4,248,819
15	Interes	st		
	(a)	Interest expense on borrowings	796,000	796,000
	(b)	Financing charges related to finance leases	357	±3
	(c)	Other interest expense	•	
	(d)	Total interest expense	796,000	796,000
16	Opera	ting surplus before income tax	1,000,829	3,452,819
17	Incom	е Тах	316,199	1,151,348
18	Net su	irplus after tax	684,630	2,301,471

18

### NEW ZEALAND GAZETTE

		2002	2001	2000	1999
PERFO	DRMANCE MEASURES				
under r	sure of financial performance measures and e regulation 15 of the Electricity (Information Di ed by the Electricity (Information Disclosure)	sclosure) Regula	ations 1999 as		
1.	Financial performance measures				
(a)	Return on funds	3.25%	8.61%	7.28%	5.94%
(b)	Return on equity	1.06%	5.27%	4.75%	4.76%
(c)	Return on investment	2.02%	10.44%	4.58%	6.84%
2. 1	Efficiency performance measures:				
(a)	Direct line costs per kilometre	\$821	\$793	\$842	\$648
	Direct Expenditure	\$1,448,878	\$1,387,316	\$1,586,594	\$1,212,783
	System Length	1,764	1,749	1,885	1,871
(b)	Indirect line costs per electricity customer	\$54	\$54	\$52	\$66
	Indirect Expenditure	\$1,093,645	\$1,086,717	\$1,022,052	\$1,302,298
	Total consumers	20,293	20,050	19,824	19,612
of the E	sure of energy delivery efficiency performance Electricity (Information Disclosure) Regulation ation Disclosure) Amendment Regulations 20 Energy Delivery efficiency performance meas	ns 1999 as amer 000.			
(a)	Load factor (=a/b*c*100)	61.07	62.18	60.33	57.98

(a)	Load factor (=a/b*c*100)	61.07	62.18	60.33	57.98
	a = kWh of electricity entering system	296,992,984	301,138,681	295,531,204	271,279,466
	b = Maximum demand	55,514	55,290	55,766	53,416
	c = Total number of hours in year	8,760	8,760	8,784	8,760
(b)	Loss ratio (=a/b*100)	6.16	6.39	6.69	6.15
	a = losses in electricity in kWh	19,482,179	19,242,151	19,769,798	17,776,971
	b = kWh of electricity entering system	316,475,163	301,138,681	295,531,204	289,056,437
(c)	Capacity utilisation (=a/b*100)	34.63	35.41	37.29	36.20
	a = Maximum demand	55,514	55,290	55,766	53,416
	b = Transformer Capacity	160,298	156,163	149,534	147,549

		2002	2001	2000	1999
2. 5	Statistics				
(a)	System Length				
	Circuit Kilometres >11kV	0	0	0	0
	Circuit Kilometres 11kV	1,324	1,314	1,353	1,346
	Circuit Kilometres 400V	440	435	532	525
	Total	1,764	1,749	1,885	1,871
(b)	System Length - Overhead				
	Circuit Kilometres >11kV	0	0	0	0
	Circuit Kilometres 11kV	1,289	1,283	1,309	1,304
	Circuit Kilometres 400V	361	360	402	400
	Total Overhead	1,650	1,643	1,711	1,704
(c)	System Length - Underground				
	Circuit Kilometres >11kV	0	0	0	0
	Circuit Kilometres 11kV	35	31	44	42
	Circuit Kilometres 400V	79	75	130	125
	Total Underground	114	106	174	167
(d)	Transformer Capacity (In Kilovolt Amperes)	160,298	156,163	149,534	147,549
(e)	Maximum Demand	55,514	55,290	55,766	53,416
(f)	Total electricity entering the system before losses (in Kilowatt Hours) * Restated to include losses.	316,475,163	301,138,681 *	295,531,204 *	289,056,437 *
(g)	Electricity conveyed from the system after losses for each retailer.				
	Retailer 1	201,086,687	211,372,913 *	214,925,671 *	217,013,904 *
	Retailer 2	6,999,505	4,003,304 *	2,098,842 *	16,773,858 *
	Retailer 3	0	2,361,623 *	1,850,158 *	925,853 *
	Retailer 4	65,328,222	56,868,568 *	55,857,859 *	36,565,851 *
	Retailer 5	242,002	148,391 *	18,509 *	
	Retailer 6	1,966,284	1,155,591 *	230,985 *	
	Retailer 7	8,252,342	2,412,099 *	401,478 *	
	Retailer 8	13,117,942	3,574,041 *	377,904 *	
		296,992,984	281,896,530	275,761,406	271,279,466
	* Restated to exclude losses.				
(h)	Total Customers	20,293	20,050	19,824	19,612

		2002	2001	2000	1999
(Inform	sure of reliability performance measures under re nation Disclosure) Regulations 1999 as amended sure) Amendment Regulations 2000.			i	
1	Total number of interruptions				
	Class A - Planned - by Transpower	0	0	.0	0
	Class B - Planned - by Waipa Networks	149	140	223	217
	Class C - Unplanned - by Waipa Networks	103	109	107	149
	Class D - Unplanned - by Transpower	1	1	2	0
	Class E - Unplanned - by Line Owner genera	0	0	0	0
	Class F - Unplanned - by other generation	0	0	0	0
	Class G - Unplanned - by another line owner	2	6	0	
±0.	Class H - Planned - by another line owner Class I - Any other loss of supply	0	0	0	0
	Total -	255	256	332	366
	=				
2	Interruption targets for 2002 / 2003				
	Class B - Planned - by Waipa Networks	150			
	Class C - Unplanned - by Waipa Networks	90			
3	Average interruption targets for 2002 / 2003 to	2006 / 2007 y	ears		
	Class B - Planned - by Waipa Networks	150			
	Class C - Unplanned - by Waipa Networks	86			
4	Porportion of Class C interruptions not restore	d within: (=a/b	*100)		
	3 Hours	30%	18%	18%	17%
	a = number of interruptions restored within 3	31	20	19	25
	b = Total number of Class C interruptions	103	109	107	149
	24 Hours	0%	0%	0%	0%
	a = number of interruptions restored within 24	0	0	0	0
	b = Total number of Class C interruptions	103	109	107	149
5 (a	The total number of faults per 100 circuit kilom	netres of presci	ribed voltage ele	ectric line	
	11kV	7.78	8.30	7.91	11.07
(b	) Target for 2002 / 2003 year				
	11kV	6.80			
(c	Average Target for 2002 / 2003 to 2006 / 200	7 years			
	11kV	6.50			
6	The total number of faults per 100 circuit kilon electric line	netres of under	ground prescrib	ed voltage	
	11kV	0.00	3.23	2.27	0.00
7	The total number of faults per 100 circuit kilon electric line	netres of overh	ead prescribed	voltage	
	11kV	7.99	8.42	8.10	11.43

		2002	2001	2000	1999
8	The SAIDI for the total number of interruption	374.96	280.18	300.44	242.23
9	SAIDI targets for 2002 / 2003				
	Class B - Planned - by Waipa Networks	95.00			
	Class C - Unplanned - by Waipa Networks	158.00			
10	Average SAIDI target for 2002 / 2003 to 2006 /	2007 years			
	Class B - Planned - by Waipa Networks	95.00			
	Class C - Unplanned - by Waipa Networks	128.60			
11	The SAIDI for the total number of interruptions of	within each into	erruption class		
	Class A - Planned - by Transpower	0.00	0.00	0.00	0.00
	Class B - Planned - by Waipa Networks	150.46	93.97	94.14	80.81
	Class C - Unplanned - by Waipa Networks	198.80	151.68	199.49	161.42
	Class D - Unplanned - by Transpower	20.17	26.90	6.81	0.00
	Class E - Unplanned - by Line Owner genera	0.00	0.00	0.00	0.00
	Class F - Unplanned - by other generation	0.00	0.00	0.00	0.00
	Class G - Unplanned - by another line owner	5.53	7.63	0.00	0.00
	Class H - Planned - by another line owner	0.00	0.00	0.00	
	Class I - Any other loss of supply	0.00	0.00	0.00	0.00
12	The SAIFI for the total number of interruption	3.88	4.05	3.99	3.24
13	SAIFI targets for 2002 / 2003				
	Class B - Planned - by Waipa Networks	0.65			
	Class C - Unplanned - by Waipa Networks	3.15			
14	Average SAIFI target for 2002 / 2003 to 2006 /	2007 years			
	Class B - Planned - by Waipa Networks	0.65			
	Class C - Unplanned - by Waipa Networks	2.95			
15	The SAIFI for the total number of interruptions of	within each inte	erruption class		
	Class A - Planned - by Transpower	0.00	0.00	0.00	0.00
	Class B - Planned - by Waipa Networks	0.62	0.44	0.63	0.58
	Class C - Unplanned - by Waipa Networks	2.62	2.85	2.22	2.66
	Class D - Unplanned - by Transpower	0.58	0.58	1.14	0.00
	Class E - Unplanned - by Line Owner genera	0.00	0.00	0.00	0.00
	Class F - Unplanned - by other generation	0.00	0.00	0.00	0.00
	Class G - Unplanned - by another line owner				0.00
		0.06	0.18	0.00	
	Class H - Planned - by another line owner	0.00	0.00	0.00	0.00
	Class I - Any other loss of supply	0.00	0.00	0.00	0.00

		2002	2001	2000	1999
16	The CAIDI for the total number of interruption	97	69	75	75
17	CAIDI targets for 2002 / 2003				
	Class B - Planned - by Waipa Networks	146			
	Class C - Unplanned - by Waipa Networks	50			
18	Average CAIDI Target for 2002 / 2003 to 2006	/ 2007 years			
	Class B - Planned - by Waipa Networks	146			
	Class C - Unplanned - by Waipa Networks	43			
19	The CAIDI for the total number of interruptions	within each int	terruption class		
	Class A - Planned - by Transpower	0	0	0	0
	Class B - Planned - by Waipa Networks	245	215	150	140
	Class C - Unplanned - by Waipa Networks	76	53	90	61
	Class D - Unplanned - by Transpower	35	46	6	0
	Class E - Unplanned - by Line Owner genera	0	0	0	0
	Class F - Unplanned - by other generation	0	0	0	0
	Class G - Unplanned - by another line owner	92	42	0	
	Class H - Planned - by another line owner	0	0	0	
	Class I - Any other loss of supply	0	0	0	0

SCHEDULE 1 - PART 7

Derivation Table	Input and Calculations	Symbol in formula		ROF		ROE		ROI
Operating surplus before interest and income tax from financial statements	1,796,829							
Operating surplus before interest and income tax adjusted pursuant to regulation 18 (OSBIT)	1,796,829							
Interest on cash, bank balances, and short-term investments (ISTI)	31,508							
OSBIIT minus ISTI	1,765,321	æ		1,765,321	. 00	2.00		1,765,321
Net surplus after tax from financial statements	684,630							
Net surplus after tax adjusted pursuant to regulation 18	684,630	c				684,630		
Amortisation of goodwill and amortisation of other intangibles	0	ch	ppe	0	ppe	0	ppe	0
Subvention payment	0	on	ppe	0	ppe	0	ppe	0
Depreciation of SFA at BV (x)	1,149,942							
Depreciation of SFA at ODV (y)	1,413,775				ville.			
ODV depreciation adjustment	-263,833	О	ppe	-263,833	add	-263,833	add	-263,833
Subvention payment tax adjustment	0	<u>.</u>			deduct	0	deduct	
Interest tax shield	252,282	σ					deduct	252,282
Revaluations	0	-					add	
Income tax	316,199	<u>a</u>					deduct	316,199
Numerator				1,501,488 OSBIT <sup>ADJ</sup> = a + g + s + d	3255	420,797 NSAT <sup>ADJ</sup> = n + g + s - s*t + d	933,007 OSBIT <sup>ADV</sup> = a + g - q + r + s + d - b - s*1	933,007 Fe-q-b+s+n+p
Fixed assets at end of previous financial year (FA <sub>o</sub> )	44,721,268							
Fixed assets at end of current financial year (FA <sub>1</sub> )	46,647,035							
Adjusted net working capital at end of previous financial year (ANWC <sub>a</sub> )	769,660							
Adjusted net working capital at end of current financial year (ANWC.)	-678,113							
Average total funds employed (ATFE)	45,729,925 (or regulation 33 time- weighted average)	o		45,729,925				45,729,925
Total equity at end of previous financial year (TE <sub>0</sub> )	38,387,621							
Total equity at end of current financial year (TE,)	40,222,168							
Average total equity	39,304,895 (or regulation 33 time- weighted average)	×				39,304,895		
WUC at end of previous financial year (WUC <sub>0</sub> )	0							
WUC at end of current financial year (WUC,)	0							
Average total works under construction	0	Đ	deduct	0	0 deduct	0	deduct	0

SCHEDULE 1 - PART 7

Derivation Table	Input and Calculations	Symbol in formula	ROF			ROE		ROI
	(or regulation 33 time- weighted average)							
Revaluations	0	-						
Half of revaluations	0	n/2					deduct	
Intangible assets at end of previous financial year (IA <sub>0</sub> )	0							
Intangible assets at end of current financial year (IA,)	0							
Average total intangible asset	(or regulation 33 time- weighted average)	Ε			ppe	0		
Subvention payment at end of previous financial year (So)	0							
Subvention payment at end of current financial year (S <sub>+</sub> )	0							
Subvertion payment tax adjustment at end of previous financial year	0							
Subvertion payment tax adjustment at end of current financial year	0							
Average subvention payment & related tax adjustment	0	>			ppe	0		
System fixed assets at end of previous financial year at book value (SFA <sub>bob</sub> )	43,794,114							
System fixed assets at end of current financial year at book value (SFA <sub>brt</sub> )	45,713,490							
Average value of system fixed assets at book value	44,753,802 (or regulation 33 time- weighted average)	_	deduct	44,753,802 deduct	deduct	44,753,802	deduct	44,753,802
System Fixed assets at year beginning at ODV value (SFA <sub>sed</sub> )	44,944,031							
System Fixed assets at end of current financial year at ODV value (SFA <sub>100.1</sub> )	45,472,246	2/51-						
Average value of system fixed assets at ODV value	45,208,139 (or regulation 33 time- weighted average)	£	add	45,208,139	ppe	45,208,139	ppe	45,208,139
Denominator			ATFE <sup>ADJ</sup> =	46,184,262 ATFE <sup>AOJ</sup> = c - e - f + h	Ave TE <sup>401</sup> = k - e	39,759,232 e - m + v - f + h	FA	46,184,262 ATFE <sup>ADJ</sup> = c - e - ½r - f + h
Financial Performance Measure:			3.25 ROF = OSBIIT <sup>ADJ</sup> /ATFE <sup>ADJ</sup> x 100	3.25 FE <sup>ADJ</sup> x 100	1.06 ROE = NSAT <sup>ADJ</sup> /ATE <sup>ADJ</sup> x 100	1.06 /ATE <sup>AGJ</sup> x 100	ROI=O	2.02 ROI = OSBIIT <sup>403</sup> /ATFE <sup>403</sup> x 100

subscript '0' = and of the previous financial year t = maximum statutory income tax rate applying to corporate entities by = book value ave = average oby = optimized deprival valuation subscript '1' = end of the current financial year ROF = return on funds ROE = return on equity ROI = return on investment



### REPORT OF THE AUDIT OFFICE

### TO THE READERS OF THE FINANCIAL STATEMENTS OF WAIPA NETWORKS LIMITED FOR THE YEAR ENDED 31 MARCH 2002

We have audited the financial statements of Waipa Networks Limited on pages 1 to 15. The financial statements provide information about the past financial performance of Waipa Networks Limited and its financial position as at 31 March 2002. This information is stated in accordance with the accounting policies set out on pages 4 to 6.

### 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 Waipa Networks Limited as at 31 March 2002, and results of operations and cash flows for the year then ended.

### Auditor's Responsibilities

Section 15 of the Public Audit Act 2001 and Regulation 31 of the Electricity (Information Disclosure) Regulations 1999 require the Auditor-General to audit the financial statements. It is the responsibility of the Auditor-General to express an independent opinion on the financial statements and report that opinion to you.

The Auditor-General has appointed B H Halford of Audit New Zealand to undertake the audit.

### **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; and
- whether the accounting policies are appropriate to Waipa Networks Limited's circumstances, consistently applied and adequately disclosed.

We conducted our audit in accordance with generally accepted auditing standards, including the Auditing Standards issued by the Institute of Chartered Accountants of New Zealand. We planned and performed our audit so as to obtain all the information and explanations which we considered necessary in order to provide us with sufficient evidence to obtain 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 capacity as auditor acting on behalf of the Controller and Auditor-General, we have no relationship with or interests in Waipa Networks Limited.

### Unqualified Opinion

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

In our opinion —

- proper accounting records have been maintained by Waipa Networks Limited as far as appears from our examination of those records; and
- the financial statements on pages 1 to 15
  - (a) comply with generally accepted accounting practice; and
  - (b) give a true and fair view of the financial position of Waipa Networks Limited as at 31 March 2002 and the results of its operations and cash flows for the year then ended; and
  - (c) comply with the Electricity (Information Disclosure) Regulations 1999.

Our audit was completed on 12 July 2002 and our unqualified opinion is expressed as at that date.

B H Halford

Audit New Zealand

On behalf of the Controller and Auditor-General

Hamilton, New Zealand



# AUDIT OFFICE OPINION ON THE PERFORMANCE MEASURES OF WAIPA NETWORKS LIMITED

We have examined the information on pages 12, 16, 21 and 22, 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 Waipa Networks Limited and dated 12 July 2002 for the purposes of regulation 15 of the Electricity (Information Disclosure) Regulations 1999.

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.

B H Halford

Audit New Zealand

On behalf of the Controller and Auditor-General

Hamilton, New Zealand

12 July 2002

