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## TAUPO ELECTRICITY LIMITED

INFORMATION FOR DISCLOSURE

PURSUANT TO THE ELECTRICITY (INFORMATION  
DISCLOSURE) REGULATIONS 1994



**CERTIFICATION OF FINANCIAL STATEMENTS, PERFORMANCE MEASURES, AND STATISTICS DISCLOSED BY LINE OWNERS OTHER THAN TRANS POWER**

We, Patrick Brown and Alan Vane, directors of Taupo Electricity Limited certify that, having made all reasonable enquiry, to the best of our knowledge:

- (a) The attached audited financial statements of Taupo Electricity Limited prepared to the purposes of regulation 6 of the Electricity (Information Disclosure) Regulations 1994, give a true and fair view of the matters to which they relate and comply with the requirements of those regulations; and
- (b) The attached information, being financial performance measures, efficiency performance measures, energy delivery efficiency performance measures, statistics, and reliability performance measures in relation to Taupo Electricity Limited, and having been prepared for the purposes of regulations 13,14, 15 and 16 of the Electricity (Information Disclosure) Regulations 1994, comply with the requirements of the Electricity (Information Disclosure) Regulations 1994.

The valuations on which those financial performance measures are based are as at 31 March 1995.

Patrick Brown, Director  
31 July 1995

Alan Vane, Director  
31 July 1995

**IMPORTANT NOTE**

The information disclosed in this 1995 Information Disclosure package issued by Taupo Electricity Limited has been prepared solely for the purposes of the Electricity (Information Disclosure) Regulations 1994.

The Regulations require the information to be disclosed in the manner it is presented.

The information should not be used for any other purpose than that intended under the regulations.

The information contained in this package may change at any time. Pricing and terms are as at the date of disclosure indicated and are not a quote or estimate of rates or terms that will apply in the future.

Please contact Taupo Electricity Limited by writing to P O Box 142 or by phoning 07-378 4100 if you have any questions or would like further information on the services available.

**TAUPO ELECTRICITY LIMITED****Profit and Loss and Retained Earnings Account  
For The Year Ended 31 March 1995**

	Note	Line Business	Other Businesses
		1995 (\$)	1995 (\$)
<b>Total Revenue</b>	1	<b>9,578,553</b>	15,563,825
<b>Net Profit (Loss) Before Tax</b>	1	<b>1,085,377</b>	2,188,336
<b>Less Taxation</b>			
Current Tax Expense	2	<b>374,590</b>	573,425
<b>Net Profit (Loss) After Tax</b>		<b>710,787</b>	1,614,911
Plus Retained Earnings at Beginning of Year		<b>2,660,648</b>	(604,517)
<b>Total Available for Distribution</b>		<b>3,371,435</b>	1,010,394
<b>Less Dividends</b>			
Dividends Paid	3	<b>117,447</b>	82,553
Dividends Proposed	3	<b>565,503</b>	397,497
		<b>682,950</b>	480,050
<b>Less Transfer to Capital Reserves</b>			
Capital Gain on Sale		<b>10,490</b>	23,000
<b>Retained Earnings at End of Year</b>		<b>2,677,995</b>	507,344

The accompanying Statement of Accounting Policies and Notes form part of and are to be read in conjunction with these Financial Statements. The Financial Statements have been prepared solely for the purpose of complying with regulations 6(2) and 6(3) of the Electricity (Information Disclosure) Regulations 1994 and are not intended for any other purpose.

**TAUPO ELECTRICITY LIMITED****Balance Sheet  
As At 31 March 1995**

	Note	Line Business	Other Businesses
		1995 (\$)	1995 (\$)
<b>Current Assets</b>			
Accounts Receivable	4	962,280	1,420,633
Cash and Short Term Investments	5	308,011	643,633
Inventories	6	139,354	266,786
Work in Progress	7	230,630	(19,055)
Prepayments	8	50,300	154,360
Provision for Current Taxation	2	138,703	608,152
<b>Total Current Assets</b>		<b>1,829,278</b>	<b>3,074,509</b>
<b>Current Liabilities</b>			
Accounts Payable		742,090	1,246,005
Current Portion of Term Liabilities	9	-	75,434
<b>Provisions:</b>			
General	10	362,081	239,724
Dividend	3	565,503	397,497
<b>Total Current Liabilities</b>		<b>1,669,674</b>	<b>1,958,660</b>
<b>Working Capital</b>		<b>159,604</b>	<b>1,115,849</b>
<b>Fixed Assets</b>			
Fixed Assets	11	8,286,556	8,723,970
Capital Contributions		(357,844)	-
<b>Total Fixed Assets</b>		<b>7,928,712</b>	<b>8,723,970</b>
<b>Total Assets Net of Current Liabilities</b>		<b>8,088,316</b>	<b>9,839,819</b>
<b>Term Liabilities</b>			
Term Loans	9	-	4,154,483
<b>Total Term Liabilities</b>		<b>-</b>	<b>4,154,483</b>
<b>Net Assets</b>		<b>8,088,316</b>	<b>5,685,336</b>
<b>Represented By:</b>			
Share Capital	12	5,392,664	5,135,236
Capital Reserve	13	17,657	42,756
Retained Earnings		2,677,995	507,344
<b>Shareholders Funds</b>		<b>8,088,316</b>	<b>5,685,336</b>

The accompanying Statement of Accounting Policies and Notes form part of and are to be read in conjunction with these Financial Statements. The Financial Statements have been prepared solely for the purpose of complying with regulations 6(2) and 6(3) of the Electricity (Information Disclosure) Regulations 1994 and are not intended for any other purpose.

## **TAUPO ELECTRICITY LIMITED**

### **Statement of Accounting Policies For The Year Ended 31 March 1995**

#### **Accounting Entity**

The Financial Statements are those of the Line Business and Other Businesses of Taupo Electricity Limited. Taupo Generation Limited, a hydro generation company, is included in Other Businesses as required by Regulation 6(5) of the Electricity (Information Disclosure) Regulations 1994. Taupo Electricity Limited and Taupo Generation Limited are both owned 100% by Taupo District Council and are in a "Prescribed Business Relationship" as defined by Regulation 3(1)(a)(iii) of the Electricity (Information Disclosure) Regulations 1994.

The period reported is 1 April 1994 to 31 March 1995.

These Financial Statements are prepared in accordance with Regulations 6(2) and 6(3) of the Electricity (Information Disclosure) Regulations 1994. The Financial Statements have not been prepared for the purpose of the Financial Reporting Act 1993, or the Energy Companies Act 1992.

#### **Principal Activities**

The Line Business operates a line business activity, as defined by regulation 2 of the Electricity (Information Disclosure) Regulations 1994, in and around Taupo.

Included in Other Businesses are all the other electricity activities (including the electricity trading and consultancy activities) of Taupo Electricity Limited and the hydro generation activities of Taupo Generation Limited.

#### **Accounting Convention**

The Financial Statements are based on the general principles of historical cost accounting, including the going concern concept and the accrual basis of accounting. These policies have been followed on a consistent basis.

#### **Methodology of Separation of Businesses**

Taupo Electricity Limited has generally followed the Electricity Disclosure Guidelines as issued by the Ministry of Commerce dated 23 June 1994 with the exceptions in the Allocation Methodologies Disclosure which are available on request in accordance with Regulation 19.

The Guidelines were issued by the Energy Policy Group of the Ministry of Commerce as guidance to assist Electricity Companies to comply with the Electricity (Information Disclosure) Regulations 1994.

#### **Particular Accounting Policies**

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

**TAUPO ELECTRICITY LIMITED**  
**Statement of Accounting Policies (cont)**

**Valuation of Assets**

Land and Buildings

Land and Buildings are valued at the lesser of:

- (a) estimated replacement value less allowance for wear and tear, or
- (b) net realisable value as assessed, or
- (c) cost less accumulated depreciation.

Fixed Assets

Fixed assets (other than land and buildings) are valued at the lesser of:

- (a) net realisable value as assessed, or
- (b) cost less accumulated depreciation.

Capital Contributions

Capital contributions made by customers have been disclosed separately. The contributions are amortised over the expected life of the asset to which the contribution relates. The amortisation rate is equal to the depreciation rate. The amount amortised for the financial year is included in net depreciation expensed to earnings.

Cost of Internally Manufactured Assets

Where assets are constructed by the company's employees, the labour charge included in the cost of the asset is the applicable absorption labour cost for that employee. The absorption cost includes the direct labour cost, an allocation of indirect labour costs and overheads. The allocations are calculated using estimated productive hours for each department.

Accounts Receivable

Accounts Receivable are valued at estimated net realisable value. The valuation is after deducting a general provision for doubtful debts which may arise in subsequent periods, provision for which is made from earnings.

All known bad debts are written off against earnings in the period in which it becomes apparent that the debts are not collectable.

Inventories

Trading stock, raw materials and work in progress are valued at the lower of cost price, net realisable value or replacement cost. Cost price is determined on a weighted average basis. Cost price for items where there is internal preparation prior to use includes direct manufacturing costs and department overheads.

## **TAUPO ELECTRICITY LIMITED**

### **Statement of Accounting Policies (cont)**

#### Investments

Short term investments consist of investments which mature or are otherwise realisable not more than 12 months from balance date. Short term investments are stated at market value (where available) and the resultant gains or losses taken to earnings.

Short term cash deposits are included in cash and short term investments.

#### **Valuation of Liabilities**

#### Taxation

The provision for current taxation is the estimated amount due for payment or receivable in the next twelve months.

The company adopts the partial liability method in determining its future deferred tax liability payable or benefit receivable. Under this method, deferred taxation does not account for timing differences that are expected to continue and accordingly no liability is expected to materialise.

Future taxation benefits are not brought to account unless realisation of the asset is assured beyond reasonable doubt. The amount of these benefits (including the unrecognised benefits disclosed in Note 2), is based on the assumption that no adverse change will occur in income tax legislation and the anticipation that the company will derive sufficient future assessable income and comply with the conditions of deductibility imposed by the law to permit future income tax benefits to be obtained.

Income tax on other net cumulative timing differences is set aside to the deferred taxation liability or benefit account at current taxation rates.

#### Term Loans

Term Loans are recorded at face value plus accrued interest less prepaid interest. Prepaid interest is amortised to interest expense included in the Profit and Loss Account on a yield to maturity basis over the period of the borrowing. Borrowing costs such as origination, commitment and transaction fees are expensed when incurred.

Term Loans due for repayment within 12 months are separately identified from total term liabilities and included in current liabilities. Revolving facilities are not recognised as due where the amount outstanding is less than the facility limit that will apply at the end of the next financial year.

#### Employee Benefits

Provision is made in respect of the company's liability for annual leave, long service leave and retiring gratuities at balance date. Long service leave and retiring gratuities are accrued for all employees with more than the requisite qualifying service with the company.

**TAUPO ELECTRICITY LIMITED**  
**Statement of Accounting Policies (cont)**

**Income Determination**

Sales of Electricity

Sales of Electricity include all amounts billed during the financial year as determined by meter readings or estimated meter readings and includes an estimate of unbilled sales accrued to 31 March for all customers.

Interest Income

Interest Income is recognised as earnings when received or accrued in respect of the financial year in which it was earned.

Other Income

Other Income includes all invoiced sales (other than electricity sales) which have been earned in the financial year. Other income includes contracting and service main installation work incidental to the electricity purchase, distribution and retail business.

Leasing Commitments

Expenditure arising from operating leasing commitments is written off to earnings in the financial year in which it is incurred.

Depreciation

Depreciation of fixed assets and buildings is provided on a straight line basis at rates that allocate as fairly as possible the depreciable amount over the asset's useful life and after due allowance has been made for any expected residual value.

	Line Business	Other Businesses
Rates are:	1995	1995
	%	%
Electricity Distribution Assets	4	-
Control Room	10	-
Motor Vehicles	20	20
Office Buildings	2	2
Tools and Equipment	20	20
EDP Equipment	33	33
Furniture and Fittings	15	15
Communications and Radio Telephones	20	20
Hydro Generation	-	2 to 20

Land is not depreciated.

**TAUPO ELECTRICITY LIMITED**  
**Statement of Accounting Policies (cont)**

Taxation Expense

Taxation expense is the estimated liability in respect of current earnings after allowance for permanent differences and those timing differences which are expected to continue.

**Changes In Accounting Policies**

There have been no changes in accounting policies during the current period. All policies have been applied on a consistent basis.

**TAUPO ELECTRICITY LIMITED****Notes To And Forming Part Of The Financial Statements  
For The Year Ended 31 March 1995****1. NET PROFIT BEFORE TAXATION**

	Line Business	Other Businesses
	1995 (\$)	1995 (\$)
The net profit before taxation is calculated after recognising:		
<b>Revenue of:</b>		
Sales of Electricity	8,346,668	14,500,446
Other Income	1,209,260	1,007,236
Bad Debts Recovered	-	8,917
Interest Earned	22,625	47,226
<b>Total Revenue</b>	<b>9,578,553</b>	<b>15,563,825</b>
And After Charging:		
Audit Fees	19,512	30,150
Interest Expense	91,119	322,549
Directors Fees and Expenses	41,482	23,918
Lease Payments (Depot Rental)	112,564	23,266
Net Depreciation	677,843	363,264
Bad and Doubtful Debts	22,947	37,261
Writedown of Capacity Project	705,676	-

**2. TAXATION**

	Line Business	Other Businesses
	1995 (\$)	1995 (\$)
<b>Income Tax Reconciliation</b>		
Net Profit Before Tax	1,085,377	2,188,336
Prima Facie Tax Expense 33 %	358,174	722,151
Plus/(Less) tax effect of:		
Non Assessable Income	-	-
Timing Differences	18,583	(145,409)
Prior Year (Over)/Under Provisions	(2,167)	(3,317)
	<b>374,590</b>	<b>573,425</b>
Comprising:		
Current Year Tax Expense	374,590	573,425
	<b>374,590</b>	<b>573,425</b>
<b>Provision For Taxation:</b>		
Opening Balance	(9,045)	(117,393)
Plus Current Year Income Tax Expense	374,590	573,425
Adjustment Made	715	1,092
<b>Less</b>		
Provisional Tax Paid	504,963	1,065,276
<b>Income Tax (Refundable)/Payable</b>	<b>(138,703)</b>	<b>(608,152)</b>

**TAUPO ELECTRICITY LIMITED****Notes (cont)**

A deferred tax benefit totalling \$567,663 (Lines Business \$122,639 and Other Businesses \$445,024) has not been recognised in these Financial Statements. This benefit principally comprises the timing differences between accounting and taxation depreciation rates, the provision for doubtful debts and the provision for stock obsolescence.

**3. DIVIDENDS AND BONUS ISSUES**

	Line Business	Other Businesses
	1995 (\$)	1995 (\$)
<b>Dividends Paid</b>		
Final Dividend for Year Ended 31 March 1994 on Ordinary Shares	231,956	163,044
Interim Dividend for Year Ended 31 March 1995 on Ordinary Shares	117,447	82,553
	<u>349,403</u>	<u>245,597</u>
<b>Proposed Dividend</b>		
Proposed Final Dividend for Year Ended 31 March 1995 on Ordinary Shares	<u>565,503</u>	<u>397,497</u>

**4. ACCOUNTS RECEIVABLE**

	Line Business	Other Businesses
	1995 (\$)	1995 (\$)
Accounts Receivable Consist of:		
Electricity and Trade	1,009,706	1,505,761
Sundry Debtors	5,000	-
Less Provision for Doubtful Debts	(52,426)	(85,128)
	<u>962,280</u>	<u>1,420,633</u>

**5. CASH AND SHORT TERM INVESTMENTS**

	Line Business	Other Businesses
	1995 (\$)	1995 (\$)
Cash and Short Term Investments consist of:		
Current Account Bank Overdrafts and Deposits	(2,052)	(3,934)
Investments:		
Short Term Cash Deposits and Investments	310,063	647,217
Petty Cash	-	350
	<u>308,011</u>	<u>643,633</u>

**6. INVENTORIES**

Inventories comprise distribution, retail and sundry stocks.

A general provision totalling \$53,565 has been established in the Line Business to cover those items which are not in economic quantities but are kept for use in repairs and maintenance of the distribution system, e.g. short uneconomical lengths of cable.

**TAUPO ELECTRICITY LIMITED****Notes (cont)****7. WORK IN PROGRESS**

Work in progress comprises work incomplete at balance date.

**8. PREPAYMENTS**

Prepayments comprise insurance premiums and other minor expenditure paid in advance for the 1995/96 period.

**9. TERM LOANS**

	Line Business	Other Businesses
	1995 (\$)	1995 (\$)
<b>Term Loans Consist Of</b>		
Commercial Bill Facility	-	4,229,917
<b>Due for Repayment:</b>		
One Year	-	75,434
Two Years	-	154,483
Three Years	-	300,000
Four Years	-	300,000
Five Years	-	3,400,000
Greater than Five Years	-	-
	-	4,229,917
<b>Classified as:</b>		
Current Liabilities	-	75,434
Term Liabilities	-	4,154,483
	-	4,229,917

**10. GENERAL PROVISIONS**

	Line Business	Other Businesses
	1995 (\$)	1995 (\$)
<b>General Provisions Consist Of:</b>		
ACC Levy	54,369	24,411
Holiday Pay	124,081	127,532
Long Service Leave	19,141	6,023
Retiring Gratuities	164,490	81,758
	362,081	239,724

**TAUPO ELECTRICITY LIMITED**  
**Notes (cont)**

**11. FIXED ASSETS**

	Line Business			Other Businesses		
	1995	1995	1995	1995	1995	1995
	Cost	Accum Deprec	Net Book Value	Cost	Accum Deprec	Net Book Value
	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
Land	356,479	-	356,479	315,165	-	315,165
Buildings	310,534	45,629	264,905	681,110	85,009	596,101
Office Furniture & Equipment	25,946	18,424	7,522	570,368	407,280	163,088
Motor Vehicles	651,210	389,135	262,075	372,728	188,632	184,096
EDP & Communication Equip	272,589	211,244	61,345	788,795	637,001	151,794
Tools and Equipment	141,950	106,532	35,418	123,601	106,990	16,611
Distribution System	9,416,274	2,117,462	7,298,812	-	-	-
Hydro Generation	-	-	-	9,130,535	1,833,420	7,297,115
	<b>11,174,982</b>	<b>2,888,426</b>	<b>8,286,556</b>	<b>11,982,302</b>	<b>3,258,332</b>	<b>8,723,970</b>

**Valuations**

An ODV Valuation was carried out at 31 March 1995. This valued the assets of the Line Business at that date. The maximum valuation totalled \$28.837 million for the distribution assets. The non distribution assets (excluding the Horomatangi Street Land and Buildings) had an estimated market value of \$2,763,950.

**12. SHARE CAPITAL**

	Lines	Other
	Business	Businesses
	1995	1995
	(\$)	(\$)
<b>Authorised</b>		
4,500,000 redeemable preference shares of \$1 each	2,238,580	2,261,420
6,028,000 ordinary shares of \$1 each	3,154,084	2,873,916
	<b>5,392,664</b>	<b>5,135,336</b>
<b>Issued And Paid Up</b>		
4,500,000 redeemable preference shares of \$1 each fully paid	2,238,580	2,261,420
6,027,900 ordinary shares of \$1 each fully paid	3,154,084	2,873,816
	<b>5,392,664</b>	<b>5,135,236</b>
<b>Issued and Unpaid</b>		
100 ordinary shares of \$1 each called to \$1 but unpaid	-	100
	<b>5,392,664</b>	<b>5,135,336</b>

The redeemable preference shares are redeemable at par value plus an amount equal to any accrued but unpaid dividend on request of the holder provided that the company expressly agrees to the request within ten working days of receipt by it of that request. Failure to expressly agree or refuse within that ten day period shall be deemed to be a refusal.

**TAUPO ELECTRICITY LIMITED****Notes (cont)****13. CAPITAL RESERVES**

	Line Business	Other Businesses
	<b>1995</b>	1995
	(\$)	(\$)
Opening Balance	7,167	19,756
Capital Reserve arose from:		
Transfer from Earnings (sale of assets)	<b>10,490</b>	23,000
Closing Balance	<b>17,657</b>	42,756

**14. RELATED PARTY TRANSACTION**

During the year transactions with the principal shareholder, Taupo District Council, included the sale of electricity to Taupo District Council, lease of buildings from Taupo District Council, payment of rates to Taupo District Council and regular services provided to and by Taupo District Council. All transactions were on standard commercial terms. The value of goods and services sold to Taupo District Council totalled \$1,165,998.

Purchases of Goods and Services from Taupo District Council totalled \$236,983. At 31 March 1995 included in Accounts Receivable was \$187,630 owed by Taupo District Council to Taupo Electricity Limited and \$18,444 owed to Taupo District Council by Taupo Electricity Limited was included in Accounts Payable.

**15. SALE OF TAUPO ELECTRICITY LIMITED**

Early in 1995, the Taupo District Council indicated it proposed to consider the sale of Taupo Electricity Limited and Taupo Generation Limited. The proposal was subject to a public consultation process.

The Board of Directors supports the proposed sale for the following reasons:

- The Taupo District Council is not an appropriate shareholder for TEL and TGL in the new competitive environment;
- The companies need a shareholder who can provide equity and take a greater risk in order that the companies can achieve their goals;
- Investors are currently paying large premiums for controlling equity positions in power companies;
- Delivered energy costs are not likely to be affected by a new owner;
- The companies are performing well and are in a prime condition for sale;

and subject to the sale being:

- For 100% of the company;
- For cash only;
- And at the right price.

**TAUPO ELECTRICITY LIMITED****Notes (cont)****16. CAPITAL EXPENDITURE AND LEASING COMMITMENTS**

There were no commitments to capital expenditure or leases at balance date.

**17. CONTINGENT LIABILITIES**

Taupo Electricity Limited has provided a guarantee to the Bank of New Zealand for a commercial bill facility to Taupo Generation Limited. At 31 March 1995, principal and interest outstanding totalled \$4,229,917.

Taupo Electricity Limited has been notified of a claim by the Lake Taupo Forest Trust for compensation related to the use of land over which a portion of the electricity distribution network has previously been constructed. Directors have insufficient detail to assess this claim.

Taupo Electricity Limited has also been notified by an employee of a claim (\$5,000) being made against the company by that employee.

As part of the desiltation work at the Hinemaiaia HA hydro station lake carried out in April 1994, Taupo Generation Limited gave an indemnity to the Lake Taupo Forest Trust for any damage that may occur. No claim has eventuated or is expected against this indemnity.

During the public consultation on the proposed sale of the company, local Iwi (Ngati Tuwharetoa) indicated that they believed there was a possible claim over the riverbed of the Hinemaiaia River, where Taupo Generation Limited hydro stations are located. They have requested that any claim be finalised prior to the sale.

**TAUPO ELECTRICITY LIMITED****Performance Measures And Statistics  
For The Year Ended 31 March 1995****1. FINANCIAL PERFORMANCE MEASURES**

The Financial Performance Measures pursuant to Regulation 13 and Part II, Clause 1 of the First Schedule of the Electricity (Information Disclosure) Regulations 1994 are:

Accounting Return on Total Assets	5.37%
Accounting Return on Equity	3.94%
Accounting Rate of Profit	3.68%

**2. EFFICIENCY PERFORMANCE MEASURES**

The Efficiency Performance Measures pursuant to Regulation 13 and Part II, Clause 2 of the First Schedule of the Electricity (Information Disclosure) Regulations 1994 are:

Direct Line Cost Per Kilometre	\$4,505/km
Indirect Line Cost Per Electricity Customer	\$94/customer

**3. ENERGY DELIVERY EFFICIENCY PERFORMANCE MEASURES**

The Energy Delivery Efficiency Performance Measures pursuant to Regulation 15 and Part III, Clause 1 of the First Schedule of the Electricity (Information Disclosure) Regulations 1994 are:

Load Factor	64.03%
Loss Ratio	3.49%
Capacity Utilisation	42.36%

**4. STATISTICS**

Statistics pursuant to Regulation 15 and Part III, Clause 2 of the First Schedule of the Electricity (Information Disclosure) Regulations 1994 are:

	400V	11 kV	33 kV	Total
(a) System length (in kilometres).	190.50	613.75	103.00	907.25
(b) Total circuit length (in kilometres) of overhead electric lines.	85.50	568.55	100.00	754.05
(c) Total circuit length (in kilometres) of underground electric cables.	105.00	45.20	3.00	153.20
(d) Transformer capacity (in kilovolt amperes).				108,424

**TAUPO ELECTRICITY LIMITED**  
**Performance Measures And Statistics (cont)**

(e) Maximum demand (in kilowatts).	45,924
(f) Total electricity supplied from the system (in kilowatt hours).	257,592,349
(g) Total amount of electricity (in kilowatt hours) conveyed on behalf of other persons, that are electricity retailers or generators, not in a prescribed business relationship with Taupo Electricity Limited.	1,641,233
(h) Total customers (average).	11,811

**5. RELIABILITY PERFORMANCE MEASURES**

Reliability Performance Measures pursuant to Regulation 16 and Part IV of the First Schedule of the Electricity (Information Disclosure) Regulations 1994 are:

**Interruptions**

(a) Total number of interruptions, together with a breakdown of that total according to class.			
Class A: Planned Trans Power interruption			-
Class B: Planned interruption by any Line Operator (other than Trans Power)			74
Class C: Unplanned interruption originating within the principal Line Owner's works.			99
Class D: Unplanned Trans Power interruption			2
Class E: Unplanned ECNZ interruption			-
Class F: Unplanned interruption originating from a Generator other than ECNZ			-
Class G: Other			-
Total Interruptions			<u>175</u>

**Faults**

	11 kV	33 kV	Total
(b) Total number of faults per 100 circuit kilometres of prescribed voltage electric lines	10.26	5.83	9.63
(c) Number of faults per 100 circuit kilometres of prescribed voltage overhead lines	10.55	6.00	9.87
(d) Number of faults per 100 circuit kilometres of prescribed voltage underground cables	6.64	0.00	6.22

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

(e) The SAIDI for the total interruptions	383.00
(f) The SAIDI for the total interruptions within each interruption class:	
Class A: Planned Trans Power interruption	-
Class B: Planned interruption by any Line Operator (other than Trans Power)	50.00
Class C: Unplanned interruption originating within the principal Line Owner's works.	63.00
Class D: Unplanned Trans Power interruption	270.00
Class E: Unplanned ECNZ interruption	-
Class F: Unplanned interruption originating from a generator other than ECNZ	-
Class G: Other	-

**TAUPO ELECTRICITY LIMITED**  
**Performance Measures And Statistics (cont)**

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

(g) The SAIFI for the total interruptions	3.54
(h) The SAIFI for the total interruptions within each interruption class:	
Class A: Planned Trans Power interruption	-
Class B: Planned interruption by any Line Operator (other than Trans Power)	0.51
Class C: Unplanned interruption originating within the principal Line Owner's works.	2.03
Class D: Unplanned Trans Power interruption	0.99
Class E: Unplanned ECNZ interruption	-
Class F: Unplanned interruption originating from a generator other than ECNZ	-
Class G: Other	-

**CAIDI** (*Electricity Customer Average Interruption Data Index*)

(i) The CAIDI for the total interruptions	108.00
(j) The CAIDI for the total interruptions within each interruption class:	
Class A: Planned Trans Power interruption	-
Class B: Planned interruption by any Line Operator (other than Trans Power)	97.00
Class C: Unplanned interruption originating within the principal Line Owner's works	31.00
Class D: Unplanned Trans Power interruption	272.00
Class E: Unplanned ECNZ interruption	-
Class F: Unplanned interruption originating from a generator other than ECNZ	-
Class G: Other	-



Audit New Zealand

**CERTIFICATION BY AUDITOR IN RELATION TO FINANCIAL STATEMENTS**

**TAUPO ELECTRICITY LTD**

I have examined the attached financial statements prepared by Taupo Electricity Ltd and dated 31 July 1995 for the purposes of regulation 6 of the Electricity (Information Disclosure) Regulations 1994.

I hereby certify that, having made all reasonable enquiry, to the best of my knowledge, those financial statements give a true and fair view of the matters to which they relate and have been prepared in accordance with the requirements of the Electricity (Information Disclosure) Regulations 1994.

A handwritten signature in black ink, appearing to read 'C J Paine', with a large, stylized initial 'C' and a long horizontal stroke extending to the right.

C J Paine  
Audit New Zealand  
On behalf of the Controller and Auditor-General

3 August 1995

Tauranga, New Zealand



Audit New Zealand

**CERTIFICATION OF PERFORMANCE MEASURES BY AUDITORS**

**TAUPO ELECTRICITY LTD**

I have examined the attached information, being:

- (a) Financial performance measures specified in clause 1 of Part II of the First Schedule to the Electricity (Information Disclosure) Regulations 1994; and
- (b) Financial components of the efficiency performance measures specified in clause 2 of Part II of that Schedule, and having been prepared by Taupo Electricity Ltd and dated 31 July 1995 for the purposes of regulation 13 of those regulations.

I certify that, having made all reasonable enquiry, to the best of my knowledge, that information has been prepared in accordance with the Electricity (Information Disclosure) Regulations 1994.

C J Paine  
Audit New Zealand  
On behalf of the Controller and Auditor-General

3 August 1995

Tauranga, New Zealand



Chartered Accountants

**CERTIFICATION BY AUDITOR IN RELATION TO ODV VALUATION**

**TAUPO ELECTRICITY LIMITED**

I have examined the valuation report prepared by KPMG Peat Marwick and dated 15 June 1995, which report contains valuations as at 31 March 1995.

I hereby certify that, having made all reasonable enquiry, to the best of my knowledge, the ODV valuations contained in the report have been made in accordance with the ODV Handbook.

A handwritten signature in black ink that reads 'Ross Buckley'. The signature is fluid and cursive.

**ROSS BUCKLEY**  
Partner

15 June 1995



