

New Zealand Gazette

OF THURSDAY, 19 SEPTEMBER 1996

WELLINGTON: FRIDAY, 20 SEPTEMBER 1996 — ISSUE NO. 124

ELECTRICITY ASHBURTON LIMITED

INFORMATION FOR DISCLOSURE

PURSUANT TO THE ELECTRICITY (INFORMATION DISCLOSURE) REGULATIONS 1994

ELECTRICITY ASHBURTON LIMITED ELECTRICITY (INFORMATION DISCLOSURE) REGULATIONS 1994

Reporting Entity

Electricity Ashburton Limited is a company registered under the Co-operative Companies Act 1956.

These financial statements have been prepared for the purpose of complying with the requirements of the Electricity (Information Disclosure) Regulations 1994.

LINE AND ENERGY AND OTHER BUSINESS ACTIVITIES - STATEMENT OF ACCOUNTING POLICIES FOR THE YEAR ENDED 31 MARCH 1996

Measurement Base

The accounting principles recognised as appropriate for the measurement and reporting of financial performance and financial position on an historical cost basis have been followed.

Accounting Policies Common To All Activities

a) Depreciation

Depreciation has been provided on all tangible fixed assets other than freehold land on the following basis and at the following rates which amortise the cost of the asset over their economic lives.

Fixed Assets:

Buildings

- concrete

1% straight line

- brick

2% straight line

- wooden

2.5% straight line

Motor Vehicles

18% to 31.2 %

diminishing value

Plant & Equipment

10% to 62.5% diminishing

value

Depreciation has been charged on a monthly basis on assets acquired and which became operational during the month.

b) Income Tax

Income Tax expense recognises the current obligation on the operating surplus for the year. Deferred Taxation is calculated on the comprehensive basis using the liability method, and arises from amounts of income or expenditure declared for taxation purposes in periods different from those in which they are dealt with in the financial accounts. (see Note 3). Future tax benefits attributable to tax losses or timing differences are only realised when there is virtual certainty of realisation.

c) Valuation of Assets

Land is stated at cost, all other fixed assets at cost less accumulated depreciation.

d) Accounts Receivable

Receivables are shown at book value. All known bad debts have been written off during the year and an estimate for doubtful debts has been made.

e) Inventories

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

f) Goods and Services Tax (GST)

These financial statements have been prepared exclusive of GST with the exception of debtors and creditors which are shown inclusive of GST.

g) Allocation Methodologies

Allocation of costs, revenues, assets and liabilities have been based on the following methods:-

Direct Allocation

All costs, revenues, assets and liabilities that are identifiable to the line business have been allocated. This allocation method is consistent with the Electricity Disclosure Guidelines.

Indirect Allocation

All costs, revenues, assets and liabilities that are not separately identifiable to the line business have been allocated on the following basis:-

% of Staff Employed.

- Components allocated on this basis are personnel costs.

% of Total Assets Employed

 Components allocated on this basis include indirect administration costs, assets and liabilities and corporate management costs.

% of Net Profit Before Taxation

 Components allocated on this basis include bank charges and interest revenue.

% of Actual Resource Provided

 Components allocated on this basis include administration costs and information system resources.

These indirect allocation methods depart from the methodologies detailed in the Electricity Disclosure Guidelines.

LINE AND ENERGY AND OTHERS BUSINESSS ACTIVITIES - Statement of Accounting Policies Continued

Accounting Policies Specific To The Line Business Activity

a) Revenue

Line revenue is recognised as actual amounts invoiced during the period.

Capital contributions are recognised as revenue in the year of receipt.

b) Depreciation

Depreciation has been provided on the Distribution Network at 2.5% straight line which amortises the cost of the asset over its economic life.

c) Transmission Charges

Transmission charges are recognised as a direct cost to the line business activity.

Accounting Policies Specific To The Energy and Other Business Activities

a) Revenue

Electricity sales are recognised as actual amounts invoiced during the period together with an accrual for the estimated value of unread consumption.

b) Depreciation

Depreciation has been provided on all tangible fixed assets other than freehold land on the following basis and at the following rates which amortise the cost of the asset over their economic lives.

Generation Assets:

Dams, headworks,

roads etc

1.5% straight line

Buildings

1.5% straight line

Generating plant and

equipment

3% straight line

c) Investments

Investments are shown at cost plus accumulated interest.

d) Transmission Charges

Transmission charges are not recognised as a cost to the energy business activity.

Changes in Accounting Policies

The accounting policies have been applied on a consistent basis throughout the period.

STATEMENT OF FINANCIAL PERFORMANC	E		
FOR THE YEAR ENDED 31 MARCH 1996		1996	1995
REVENUE	Notes 1	\$ 16,113,176	\$ 15,510,443
OPERATING EXPENDITURE	2	15,031,147	14,850,986
DEPRECIATION	-	137,702	106,646
		15,168,849	14,957,632
OPERATING SURPLUS before Rebate		944,327	552,811
Customer Rebates	10	430,515	0
OPERATING SURPLUS before Taxation Taxation	•	513,812	552,811
	3	226,155	193,822
OPERATING SURPLUS after Taxation		\$287,657	\$358,989
STATEMENT OF MOVEMENTS IN EQUITY			
FOR THE YEAR ENDED 31 MARCH 1996		1996	1995
		\$	\$
EQUITY AT THE START OF THE YEAR		384,266	25,277
Total Recognised Revenue and Expenses for the Period		287,657	358,989
EQUITY AT THE END OF THE YEAR		\$671,923	\$384,266
STATEMENT OF FINANCIAL POSITION			
AS AT 31 MARCH 1996		1996	1995
	Notes	\$	\$
EQUITY:			
Authorised Capital:			
31,000,000 shares of \$1		31,000,000	30,000,000
Issued Capital: 5,800,000 shares of \$1 fully paid			
Deferred Shares	9	5,558,330	5,558,330
Rebate Shares	•	241,670	241,870
Share Premium Reserve		775,813	775,812
Retained Earnings		671,923	384,266
TOTAL SHAREHOLDERS' EQUITY		\$7,247,736	\$6,960,078
REPRESENTED BY :			
CURRENT ASSETS :			
Bank and Short Term Deposits		1,079,925	421,815
Inventories		867,755	926,592
Accounts Receivable	5	3,178,067	3,127,530
Total Current Assets:		5,125,747	4,475,937
CURRENT LIABILITIES :			
Provision for Taxation		8,186	126,368
Customer Rebate Payable	10	484,330	0
Accounts Payable	6	1,768,818	1,745,674
Total Current Liabilities		2,261,334	1,872,042
NET CURRENT ASSETS		2,864,413	2,603,895
NON CURRENT ASSETS :			
Investments		241,023	30,223
Fixed Assets	4	4,474,309	4,446,637
Total Non Current Assets		4,715,332	4,476,860
NON CURRENT LIABILITIES :			
Deferred Taxation		256,051	120,677
Industry Loan		75,958	0
		332,009	120,677
TOTAL NET ASSETS		\$7,247,736	\$6,960,078
For and on hehalf of the Roard			

For and on behalf of the Board

Edwin Glass, CHAIRMAN

D G Church, DIRECTOR

DATE: 13 August 1996

The accompanying notes form part of these financial statements

ENERGY AND OTHER BUSINESS ACTIVITIES -NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MARCH 1996

FOR THE TEAR EN		
Note 1 Revenue		
	1996 \$	1995 \$
Energy Sales	11,818,985	11,500,760
Appli Sales, Servicing & Wholesale Trading	3,892,661	3,582,548
Line Contracting	401,530	427,135
	\$16,113,176	\$15,510,443
Note 2 Operating Exp	enditure	
Directors Fees & Expenses	34,498	24,090
Shareholder Committee Fees & Expenses	6,268	0
Grant Electricity Ashburton Trust	8,241	13,685
Audit Fees -Annual	16,717	17,451
Audit Fees - Other	1,047	0
Interest Paid	4,524	1,914
Other	14,959,852	14,793,846
	\$15,031,147	\$14,850,986
Note 3 Taxation		
Taxation Reconciliation	:	
Accounting Operating Surplus before Taxation	513,812	552,811
Prima Facie Taxation @ 33%	169,557	182,427
Plus Tax Effect of:-		
Permanent Differences	4,662	11,417
Prior Year Adjustment	51,936	(22)
Taxation Charge for Year	\$226,155	\$193,822
Comprising:		
Comprising.		225 124
Current Taxation	218,388	235,134
	218,388 6	233,134
Current Taxation	,	

	1996 \$	1995 \$
Imputation Credits:		
Opening Balance	256,130	134,483
Taxation Paid During the Year	237,005	121,647
Credits Attached to Dividends Paid	0	0
Closing Balance	\$493,135	\$256,130

Note 4 Fixed Assets

	Cost	Depreciation	Value	Value
Generation	4,829,212	1,516,480	3,312,732	3,415,472
Land & Bldgs	833,210	91,334	741,876	616,393
Motor Vehicles	310,194	156,852	153,342	180,472
Plant & Equipment	617,927	351,568	266,359	234,300
	\$6,590,543	\$2 116 234	\$4 474 309	\$4 446 637

Note 5 Accounts Receivable

	1996 \$	1995 \$
Trade Debtors	2,768,242	2,159,966
Prepayments	9,096	9,600
Accrued Income	400,729	957,964
	\$3,178,067	\$3,127,530
		

Note 6 Accounts Payable

Trade Creditors	1,466,065	1,524,696
Accruals	53,968	48,552
Employee Provisions	248,785	172,426
	\$1,768,818	\$1,745,674

Note 7 Financial Commitments

Estimated capital expenditure contracted for at balance but not provided for

Nil

Note 8 Contingent Liabilities

There is a maximum underwriting guarantee of \$1,400,000 associated with the share capital in PowerBuy Group Limited to enhance that company's credit rating and negotiating powers with electricity generators.

ENERGY AND OTHER BUSINESS ACTIVITIES - Notes to the Financial Statements Continued

Note 9 Deferred Shares

These shares are owned by the Ashburton District Council and have no rights as to:

- a) Any distribution of dividends or rebates or
- Exercise any vote except as provided in clause 3.11 and 3.14 of the Company's Articles of Association.
- c) Any distribution on a winding up of Company.
- d) Any rights on amalgamation of the Company except as expressly provided in Articles 3.7 to 3.16 of the Company's Articles of Association.

Note 10 Customer Rebate

Calculations for the rebate paid to each customer were based on the individual customer group's contribution to the operating surplus and allocated according to the value of their electricity purchases for the financial year.

ELECTRICITY ASHBURTON LIMITED - LIN STATEMENT OF FINANCIAL PERFORMAN			
FOR THE YEAR ENDED 31 MARCH 1996		1996	1995
	Notes	\$	\$
REVENUE	1	9,381,833	8,978,234
OPERATING EXPENDITURE	2	5,429,388	5,250,206
DEPRECIATION		1,412,058	1,756,717
		6,841,446	7,006,923
OPERATING SURPLUS before Rebate		2,540,387	1,971,311
Customer Rebates	9	1,158,154	0
OPERATING SURPLUS before Taxation		1,382,233	1,971,311
Taxation	3	640,702	663,470
OPERATING SURPLUS after Taxation		\$741,531	\$1,307,841
STATEMENT OF MOVEMENTS IN EQUITY			1007
FOR THE YEAR ENDED 31 MARCH 1996		1996	1995
		\$ 1.400.524	\$ 92,683
EQUITY AT THE START OF THE YEAR	1	1,400,524 7 41 ,531	1,307,841
Total Recognised Revenue and Expenses for the Period	1		
EQUITY AT THE END OF THE YEAR		\$2,142,055 	\$1,400,524
STATEMENT OF FINANCIAL POSITION			
AS AT 31 MARCH 1996		1996	1995
	Notes	\$	\$
EQUITY:			
Authorised Capital : 31,000,000 shares of \$1		31,000,000	30,000,000
Issued Capital :			
24,200,000 shares of \$1 fully paid			
Deferred Shares	8	23,191,670	23,191,670
Rebate Shares		1,008,330	1,008,330
Share Premium Reserve		1,756,173	1,756,173
Retained Earnings		2,142,055	1,400,524
TOTAL SHAREHOLDERS' EQUITY		\$28,098,228 	\$27,356,697
REPRESENTED BY :			
CURRENT ACCETS.			
CURRENT ASSETS : Bank and Short Term Deposits		70,064	421,903
Inventories		1,305,011	1,390,606
Accounts Receivable	5	1,620,275	1,548,469
Total Current Assets:		2,995,350	3,360,978
CURRENT LIABILITIES .			
CURRENT LIABILITIES : Provision for Taxation		95,620	433,163
Customer Rebate Payable	9	1,302,923	0
Accounts Payable	6	891,270	811,597
Total Current Liabilities		2,289,813	1,244,760
			
NET CURRENT ASSETS		705,537	2,116,218
NON CURRENT ASSETS :			
Investments		0 449 099	0
Fixed Assets	4	28,118,088	25,653,224
Total Non Current Assets		28,118,088	25,653,224
NON CURRENT LIABILITIES :			
Deferred Toyotion		725.397	412.745

For and on behalf of the Board

Edwin Glass, CHAIRMAN

D G Church, DIRECTOR

725,397

\$28,098,228

412,745

\$27,356,697

DATE: 13 August 1996

Deferred Taxation

TOTAL NET ASSETS

The accompanying notes form part of these financial statements

LINE BUSINESS ACTIVITY - NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 MARCH 1996

Note 1 Revenue	1996 \$	1995 \$
Line Services	6,475,749	6,090,653
Transmission	2,271,410	2,195,413
Line Contracting	362,183	497,086
Capital Contributions	272,491	195,082
	\$9,381,833	\$8,978,234
Note 2 Operating Ex	penditure	
Transmission Charges	2,219,124	2,017,406
Directors Fees & Exps	103,494	102,699
Shareholder Committee Fees & Exps	18,803	0
Grant - Electricity Ashburton Trust	24,723	58,339
Audit Fees - Annual	16,717	17,452
Audit Fees - Other	1,047	0
Interest Paid	12,170	6,407
Other	3,033,310	3,047,903
	\$5,429,388	\$5,250,206
Note 3 Taxation		
Taxation Reconciliation	ո։	
Accounting Operating Surplus before Taxation	1,382,233	1,971,311
Prima Facie Taxation @ 33%	456,136	650,532
Plus Tax Effect of:-		
Permanent Differences	6,542	13,012
Prior Year Adjustment	178,024	(74)
Taxation Charge for Year	\$640,702	\$663,470
Comprising:		
Current Taxation	200,418	629,301
Prior Year Adjustment	20	0
Deferred Taxation	440,264	34,169
	\$640,702	\$663,470

	1996 \$	1995 \$
Imputation Credits:		
Opening Balance	857,480	450,225
Taxation Paid During the Year	637,552	407,255
Credits Attached to Dividends Paid	0	0
Closing Balance	\$1,495,032	\$857,480

Note 4 Fixed Assets

	Cost	Accumulate d Depreciation	1996 Book Value	1995 Book Value
Distribution Network	40,835,213	15,625,830	25,209,383	22,855,337
Land & Bldgs	1,485,406	162,826	1,322,580	1,480,277
Motor Vehicles	1,568,859	793,307	775,552	632,563
Plant & Equipment	1,830,371	1,019,798	810,573	685,047
•	\$45,719,84	\$17,601,761	\$28,118,08	\$25,653,22

1996

Note 5 Accounts Receivable

	\$	\$
Trade Debtors	1,065,044	841,927
Prepayments	12,847	16,254
Accrued Income	542,384	690,288
	\$1,620,275	\$1,548,469

Note 6 Accounts Payable

645,178	585,360
0	0
246,092	226,237
\$891,270	\$811,597
	246,092

Note 7 Financial Commitments

Estimated capital expenditure contracted for at balance but not provided for

\$669,224

1995

Note 8 Deferred Shares

These shares are owned by the Ashburton District Council and have no rights as to:

- a) Any distribution of dividends or rebates or
- b) Exercise any vote except as provided in clause 3.11 and 3.14 of the Company's Articles of Association.
- c) Any distribution on a winding up of Company.

LINE BUSINESS ACTIVITY - Notes to the Financial Statements Continued

d) Any rights on amalgamation of the Company except as expressly provided in Articles 3.7 to 3.16 of the Company's Articles of Association.

Note 9 Customer Rebate

Calculations for the rebate paid to each customer were based on the individual customer group's contribution to the operating surplus and allocated according to the value of their electricity purchases for the financial year.

LINE BUSINESS ACTIVITY PERFORMANCE MEASURES AND STATISTICS

DISCLOSURE OF FINANCIAL PERFORMANCE MEASURES AND EFFICIENCY PERFORMANCE MEASURES PURSUANT TO REGULATION 13 OF THE ELECTRICITY (INFORMATION DISCLOSURE) REGULATIONS 1994

1.	Financial Performance Measures	nancial Performance Measures	
	(Calculations INCLUDE the effects	of the customer	
	rebate for 1996 only)		
	1006	4005	

		1990	1995
(a)	Accounting return on total assets:	0.1%	2.0%
(b)	Accounting return on		

(c) Accounting rate of profit: (1.1%) 1.3%

Prior Year Comparisons

equity:

In order to provide a consistent comparision with last year's figures, the performance measures above are restated below after adding back the impact of the customer rebates.

(1.2%)

1996

0.8%

1995

(a)	Accounting return on total assets:	2.3%	2.0%
(b)	Accounting return on equity:	1.0%	0.8%
(c)	Accounting rate of profit:	1.1%	1.3%

2. Efficiency performance measures

	1996	1995
(2)	Direct line costs per kilometre:	

(a) Direct line costs per kilometre:

\$1,204 / km \$1,247 / km

(b) Indirect line costs per electricity customer:

\$35 / customer \$32 / customer

DISCLOSURE OF VALUATION FOR NETWORK ASSETS PURSUANT TO REGULATION 14A OF THE ELECTRICITY (INFORMATION DISCLOSURE) REGULATIONS 1994

1. ODV Valuation \$55.0M Date 1/4/94

DISCLOSURE ENERGY OF **EFFICIENCY** PERFORMANCE **MEASURES** AND **STATISTICS PURSUANT** TO REGULATION 15 OF THE **ELECTRICITY** (INFORMATION DISCLOSURE) **REGULATIONS 1994.**

1.	Energy Delivery Measures	Efficiency	Performance	
	Measures	1996	1995	
(a)	Load Factor	53.0%	58.9%	
(b)	Loss Ratio	6.9%	6.8%	
(c)	Capacity Utilisation	26.3%	25.2%	

2. Statistics 1996

Length	Overhead (b)	Underground (c)	(a)
33kV	266 km	3 km	269 km
11kV	1,733 km	50 km	1,783 km
400 V	120 km	86 km	206 km
TOTAL	2,119 km	139 km	2,258 km

Statistics 1995

Network Length	Overhead (b)	Underground (c)	Total (a)
33kV	248 km	3 km	251 km
11kV	1,723 km	47 km	1,770 km
400 V	120 km	83 km	203 km
TOTAL	2,091 km	133 km	2,224 km
		1996	1995

(d) Distribution transformer capacity

206,352 kVA 194,569 kVA

(e) Maximum demand

54,179 kW 49,047 kW

(f) Total electricity supplied from Network

234,757,621 kWh 235,757,754 kWh

g) Total electricity conveyed for other persons

0 kWh 0 kWh

(h) Total customers

12,997 12,915

0.20

DISCLOSURE	OF R	ELIABI	LITY F	PERFOR	MAN	ICE
MEASURES PL	JRSUAN	IT TO	REGUI	LATION	16	OF
THE ELECTRIC	CITY (II	NFORM	ATION	DISCLO	OSU	RE)
REGULATIONS	1994					-

1996 1995

1. Total number of interruptions

	Number of Interruptions	Number of Interruptions
B - planned by line owner C - unplanned by	229	217
line owner D - unplanned by	258	225
TransPower	0	4
A,E,F + G	0	0
TOTAL	487	446

1996 1995

215.88

249.11

2. Total number of faults per 100 circuit kilometres of prescribed voltage electric line

TOTAL	12.57	11.13
33kV	1.49	2.39
11kV	14.25	12.37

3. Total number of faults per 100 circuit kilometres of underground prescribed voltage electric line

TOTAL	3.77	2.00
33kV	0	-
11kV	4.00	2.14

4. Total number of faults per 100 circuit kilometres of overhead prescribed voltage electric line

TOTAL	12.81	11.36
33kV	1.50	2.42
11kV	14.54	12.65
5 The SAIDI for the total		

6. The SAIDI within each interruption class

of interruptions

B - planned by line owner	102.28	58.22
C - unplanned by line owner	113.61	126.65
D - unplanned by Transpower	0.00	64.24
A, E, F + G	0.00	0.00

7. The SAIFI for the total number of interruptions 1.82 2.21

8.	The SAIFI within e	each interruption class
----	--------------------	-------------------------

R - planned by line owner

C - unplanned by line owner D - unplanned by Transpower A, E, F + G	1.38 0.00 0.00	1.09 0.83 0.00
The CAIDI for the total of all interruptions	118.44	112.72
10. The CAIDI within each interru	ption class	

0.44

B - planned by line owner	232.59	200.76
C - unplanned by line owner	82.14	116.19
D - unplanned by Transpower	0.00	77.40
A, E, F + G	0.00	0.00

CERTIFICATION OF FINANCIAL STATEMENTS. PERFORMANCE MEASURES, AND STATISTICS PURSUANT TO REGULATION 26 (2) OF THE **ELECTRICITY (INFORMATION DISCLOSURE) REGULATIONS 1994**

We, Edwin Glass and Donald George Church, directors of Electricity Ashburton Limited certify that, having made all reasonable enquiry, to the best of our knowledge,

- The attached audited financial statements of Electricity Ashburton Ltd, prepared for the purposes of Regulation 6 of the Electricity (Information Disclosure) Regulations 1994, give a true and fair view of the matters to which they related and comply with the requirements of those regulations; and
- information, (b) The attached being financial performance measures, efficiency performance measures, energy delivery efficiency performance measures, statistics, and reliability performance measures in relation to Electricity Ashburton 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 1 April 1994 adjusted for depreciation.

E Glass D G Church



CERTIFICATE BY AUDITOR IN RELATION TO ODV VALUATION

I have examined the valuation report prepared by Cooper & Lybrand and Worley Consultants Limited, dated 7 April 1995, which contains valuations as at 1 April 1994.

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

K J Boddy

Audit New Zealand

On behalf of the Controller and Auditor-General



CERTIFICATION BY AUDITOR IN RELATION TO FINANCIAL STATEMENTS

I have examined the attached financial statements prepared by Electricity Ashburton Limited and dated 13 August 1996 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.

K J Boddy

Audit New Zealand

On behalf of the Controller and Auditor-General



CERTIFICATION OF PERFORMANCE MEASURES BY AUDITORS

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 Electricity Ashburton Limited and dated 13 August 1996 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.

K J Boddy

Audit New Zealand

On behalf of the Controller and Auditor-General

