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# New Zealand Gazette

OF THURSDAY, 22 AUGUST 2002

WELLINGTON: MONDAY, 26 AUGUST 2002 — ISSUE NO. 118

# WEL NETWORKS LIMITED

# INFORMATION FOR DISCLOSURE

PURSUANT TO THE ELECTRICITY (INFORMATION DISCLOSURE) REGULATIONS 1999 AND THE ELECTRICITY (INFORMATION DISCLOSURE) AMENDMENT REGULATIONS 2000 AND 2001



Form 5 - Reg 32(2)

# CERTIFICATION OF FINANCIAL STATEMENTS, PERFORMANCE MEASURES, AND STATISTICS DISCLOSED BY LINE OWNERS OTHER THAN TRANSPOWER.

We, Sir Dryden Thomas Spring of Matamata and Rodger Herbert Fisher of Auckland, being directors of WEL Networks Limited certify that, having made all reasonable enquiry, to the best of our knowledge, -

- (a) the attached audited financial statements of WEL 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 WEL 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 are as at 31 March 2002.

Sir Dryden Spring

Date: 19.6.02

Rodger Fisher

Date: 19.6.02.



# Statement of Financial Performance For the year ended 31 March 2002

For the year ended 31 March 2002		Line Busi	ness
	Note	2002 (\$000s)	2001 (\$000s)
Total revenue	1	52,912	52,327
Operating expenses	2	(27,260)	(28,152)
Operating surplus before interest & taxation	,	25,652	24,175
Interest expense	3	(1)	(3)
Operating surplus before taxation		25,651	24,172
Taxation expense	4	(9,333)	(9,265)
Surplus attributable to the shareholders of		16,318	14,907
Statement of Movements in Equity For the year ended 31 March 2002		Line Busi	iness
그리고 하는 아는 사람들은 그리고 살아가는 아이들은 나는 사람들이 되었다면 하는데		Line Busi	iness
	Note	2002 (\$000s)	2001
Equity as at 1 April			(\$000s)
Not Combine for the const		158,162	226,906
Net Surplus for the year		158,162 16,318	
Revaluation of Assets	5		226,906
	5	16,318	226,906 14,907
Revaluation of Assets	5	16,318	226,906 14,907 7,372
Revaluation of Assets  Total Recognised Revenue and Expenses	5	16,318 - 16,318	226,906 14,907 7,372 22,279
Revaluation of Assets  Total Recognised Revenue and Expenses  Dividends	5	16,318 - 16,318	226,906 14,907 7,372 22,279 (10,573)
Revaluation of Assets  Total Recognised Revenue and Expenses  Dividends	5	16,318 - 16,318 (9,909)	226,906 14,907 7,372 22,279 (10,573) (80,450)



# Statement of Financial Position As at 31 March 2002

		Line Bus	iness
	Note	2002 (\$000s)	2001 (\$000s)
Tangible assets			
Current assets	6 7	15,590	12,340
Fixed assets	7	165,360	161,153
Total tangible assets		180,950	173,493
Intangible assets			
Goodwill		-	0.40
Other intangible assets		87 <b>4</b> 3	-
Total intangible assets			-
Total Assets		180,950	173,493
Liabilities			
Current liabilities	8	7,311	7,512
Non current liabilities	9	9,068	7,819
Total liabilities		16,379	15,331
Equity			
Capital Notes			-
Equity	5	164,571	158,162
Total capital funds		164,571	158,162
Total equity and liabilities		180,950	173,493

19 June 2002



Statements of Cash Flows For the year ended 31 March 2002

Tor the year ended or maren 2002		Line Busi	iness
	Note	2002 (\$000s)	2001 (\$000s)
Cash Flows From Operating Activities			
Cash received from operations			
Receipts from customers		52,313	52,720
Interest received		1,463	1,410
Total cash received from operations		53,776	54,130
Cash disbursed on operations			
Payments to employees and suppliers		(21,455)	(20,055)
Interest paid		(1)	(3)
Income tax paid		(10,775)	(9,625)
Total cash disbursed on operations		(32,231)	(29,683)
Net cash flow from operations		21,545	24,447
(refer to reconciliation below)			
Cash Flows From Investing Activities			
Cash received from investing activities			
Investments maturing		-	
Total cash from investing activities		•	-
Cash disbursed on investing activities			
Fixed asset purchases		(10,523)	(13,665)
Total cash disbursed on investing activities		(10,523)	(13,665)
Net cash flow applied to/(from) investing activities		(10,523)	(13,665)
Cash Flows From Financing Activities			
Cash received from financing activities			
Total cash received from financing activities	3	-	-
Total cash received from infancing activities			
Cash disbursed on financing activities			
Transfer to Other Business		-	(80,450)
Dividend Paid		(9,658)	(12,892)
Total cash disbursed on financing activities		(9,658)	(93,342)
Net cash flow applied to/(from) financing activities		(9,658)	(93,342)
Net increase in cash held		1,364	(82,560)
Cash at the beginning of the year		6,236	88,796
Cash at the end of the year		7,600	6,236
		.,,	0,200



Statements of Cash Flows (continued) For the year ended 31 March 2002

For the year ended 31 march 2002	Line Busi	iness
Note	2002 (\$000s)	2001 (\$000s)
Reconciliation of net cash flows from operating activities with surplus after taxation.		
Surplus after taxation	16,318	14,907
Non cash items		
Depreciation	6,272	6,682
Total non cash items	6,272	6,682
Increase/(decrease) in working capital		
Trade Debtors	818	1,807
Other current assets	(15)	33
Trade & other creditors	(426)	1,400
Customer deposits		-
Annual and long service leave provision	(25)	(22)
Provision for taxation	(2,691)	(2,128)
Deferred tax	1,249	1,768
Net decrease/(increase) in working capital	(1,090)	2,858
Items classified as investing activities		
Net loss/(gain) on sale of fixed assets	45	-
Net cash inflow from operating activities	21,545	24,447



# Statement of Accounting Policies For the Year Ended 31 March 2002

These financial statements are prepared and presented in accordance with the Electricity (Information Disclosure) Regulations 1999 (as amended).

# A. General Accounting Policies

The general accounting policies recognised as appropriate for the measurement and reporting of results and the financial position have been followed in the preparation of these financial statements.

The historical cost method, as modified by the revaluation of certain assets, has been followed.

The Electricity Information Disclosure Handbook 2000 has been followed in the preparation of these financial statements.

# B. Particular Accounting Policies

The particular accounting policies which have a significant effect on the financial performance and financial position are as follows:

#### (a) 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 comprehensive basis, except that deferred tax is not provided on asset revaluations of the distribution system.

#### (b) Trade Debtors

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

# (c) Revenue Recognition

Line revenues include an accrual for charges incurred by customers but not billed at balance date.

#### (d) Inventories

Inventories are valued at the lower of weighted average cost and net realisable value. Work in Progress is valued at cost comprising direct labour, materials, freight and a proportion of production overheads based on a normal level of activity.



# (e) Fixed Assets

The distribution system is revalued by independent valuers every three years based on an optimised deprival value basis. Additions to the distribution system are stated at cost.

Land and buildings are revalued by independent valuers every three years on the basis of open market value for existing use.

Cost for internally constructed assets comprise direct labour, materials, freight, and a proportion of production overheads based on a normal level of activity. All other fixed assets are recorded at cost less accumulated depreciation.

# (f) Depreciation of Fixed Assets

Depreciation of the distribution system and buildings is provided for on a straight line basis over their estimated useful lives as follows:

Buildings 3.0% Distribution system 2.9%

Depreciation of other fixed assets is provided for on a diminishing value basis as follows:

Plant and Equipment 20 - 50% Vehicles 25%

# (g) Principles of Line Business Split

The line business forms a segment of the operations of the Group. The allocation of costs, revenue, assets and liabilities was carried out on a basis which reflects the items attributable to this segment of the Group.

Where possible, financial statement items were allocated directly to the line business. In those instances where direct allocation was not possible, the avoidable cost allocation methodology was employed, which has resulted in allocations as follows:

# Corporate Overheads

Corporate overhead costs were allocated as follows:

Directors fees and associated costs

Chief executive and associated costs

Consultants and business analysts

All other costs

Weighted fixed assets

Weighted fixed assets

Weighted staff numbers

Items have been weighted by multiplying the value attributable to Other by 33%

#### **Property Costs**

Allocated using market based rentals.



# Expenditure

Where a segment of the Group performs line activities in addition to other functions each item of expenditure incurred by that segment has been allocated to the line business in proportion to the total level of line business activity undertaken by the segment. This has been achieved using the following methodologies:

Customer services/billing Marketing 10% Lines Revenue

#### **Bank Balances**

Cash and bank balances have been allocated based on cash movements as per the cash flow statement.

#### **Fixed Assets**

Fixed assets used by both the line and another activity have been allocated to the line business on the following basis:

Motor vehicles Plant, Furniture and equipment Weighted staff numbers Weighted staff numbers

Items have been weighted by multiplying the value attributable to Other by 33%

#### Creditors

Creditors not directly attributable to the line business have been allocated in proportion to the expenditure allocation as noted above.

# Provision for Annual and Long Service Leave

The amount of the provision attributable to employees working on both the line business and other activities has been allocated to the line business in proportion to wages expenditure.

# C. Changes in Accounting Policy

There have been no changes in accounting policies applied during the period under review.



# NOTES TO THE FINANCIAL STATEMENTS For the year ended 31 March 2002

For	the year ended 31 March 2002	Line Bus	iness
		2002	2001
		(\$000s)	(\$000s)
1	Operating Revenue	A.S.S.S.	(,
	Line access charges	49,813	49,858
	Interest	474	421
	AC Rental Rebates	2,625	2,048
	Revenue from other business	-	-
	Other operating revenue	-	*
	Total Operating Income	52,912	52,327
2	Operating Expenditure		
	Transmission charges	10,472	11,148
	Transfer payments to Other business for:	10,472	11,140
	Asset Maintenance	3,942	4,263
	Disconnections/Reconnection	3,342	4,203
	Meter data		
	Consumer based load control	-	
	Avoided transmission (own generation)		
	Royalties & patents		-
	Other goods/services	_	
	Total	3,942	4,263
	Expenses to entities that are not related parties for:	0,042	4,200
	Asset Maintenance	_	0
	Disconnections/Reconnection		_
	Meter data	2	2
	Consumer based load control		2
	Royalties & patents	9	2
	Other goods/services	0	<u>_</u>
	Total		
	Employee salaries and redundancies	3,377	3,204
	Customer billing & Information System expense	0,011	0,204
	Depreciation on:		
	Distribution system	4,539	4,573
	Other assets	1,677	2,109
	Total	6,216	6,682
	Amortisation of:	- 0,210	0,002
	Goodwill		
	Other Intangibles	-	2
	Total		-
	Corporate & administration	364	385
	Human resource expenses	229	326
	Marketing & advertising	316	331
	Merger and acquisition	110	-
	Takeover defence	- 10	2
	Research & development		10
	Consultancy & legal	1,090	627
	Consultancy & legal	1,090	027

**Line Business** 



		2002 (\$000s)	2001 (\$000s)
	Operating Expenditure (continued)		0.16524-0.8
	Donations	-	-
	Directors' Fees	215	213
	Other payments to directors	-	-
	Audit Fees		
	Audit Fees to principal auditors	20	20
	Audit Fees to other auditors		-
	Other Fees paid to principal & other auditors	37	44
	Total	57	64
	Net loss on sale of fixed assets	45	62
	Cost of offering credit		
	Bad Debts	4	1
	Movement in provision for doubtful debts		-
	Total	4	1
	Local Authority rates	42	42
	AC Loss-rental expense	-	-
	Rebates to customers due to ownership	-	-
	Subvention payments	-	-
	Unusual expenses		
	Other expenditure	781	794
	Total expenditure	27,260	28,152
3	Interest		
	Interest expense on borrowings	1	3
	Finance charges relating to finance leases		2
	Other interest expenses	5	2
		1	3



	Line Bus	iness
	2002	2001
	(\$000s)	(\$000s)
Taxation	A AMERICAN	
Profit before taxation	25,651	24,172
Tax on profit at 33%	8,465	7,976
Tax effect of permanent differences	868	1,289
Total taxation expense	9,333	9,265
Represented by:		
Deferred income tax liability	1,249	1,701
Current taxation provision	8,084	7,564
	9,333	9,265
Deferred income tax liability		
Balance at the beginning of the year	7,819	6,051
Adjustments for prior periods	.,	67
[17] : [18] [18] [18] [18] [18] [18] [18] [18]		
Current year timing differences	1 249	1 701
Current year timing differences Balance at the end of the year  The tax effect of timing differences arising from asset re approximating \$15,400,000, which would only crystallise		
Balance at the end of the year  The tax effect of timing differences arising from asset re	9,068 valuations of the distribu	7,819
Balance at the end of the year  The tax effect of timing differences arising from asset re approximating \$15,400,000, which would only crystallise  Shareholders Funds	9,068 valuations of the distribute on disposal, have not be	7,819 tion system een recogn
Balance at the end of the year  The tax effect of timing differences arising from asset re approximating \$15,400,000, which would only crystallise  Shareholders Funds  Issued and Paid In Capital	9,068 valuations of the distribu	7,819 tion system een recogn
Balance at the end of the year  The tax effect of timing differences arising from asset re approximating \$15,400,000, which would only crystallise  Shareholders Funds  Issued and Paid In Capital All ordinary shares carry equal voting rights	9,068  valuations of the distribute on disposal, have not be	7,819 tion system seen recogn
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Balance at the end of the year  The tax effect of timing differences arising from asset re approximating \$15,400,000, which would only crystallise  Shareholders Funds  Issued and Paid In Capital All ordinary shares carry equal voting rights Asset revaluation reserve Retained earnings Other Reserves	9,068 evaluations of the distribute on disposal, have not be 131 90,171 32,895 41,374	7,819 tion system een recogn 131 90,171 26,486 41,374
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The tax effect of timing differences arising from asset re approximating \$15,400,000, which would only crystallise.  Shareholders Funds  Issued and Paid In Capital All ordinary shares carry equal voting rights Asset revaluation reserve Retained earnings Other Reserves  Total Equity  Asset Revaluation Reserve Balance at the beginning of the year Asset revaluations	9,068  Evaluations of the distribute on disposal, have not be 131  90,171 32,895 41,374  164,571	7,819 tion system een recogn 131 90,171 26,486 41,374 158,162
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The tax effect of timing differences arising from asset re approximating \$15,400,000, which would only crystallise.  Shareholders Funds  Issued and Paid In Capital All ordinary shares carry equal voting rights Asset revaluation reserve Retained earnings Other Reserves  Total Equity  Asset Revaluation Reserve Balance at the beginning of the year Asset revaluations Balance at the end of the year  Retained Earnings Balance at the beginning of the year	9,068  Evaluations of the distribute on disposal, have not be 131  90,171 32,895 41,374  164,571  90,171  90,171	7,819 tion system recogn 131 90,171 26,486 41,374 158,162 82,799 7,372 90,171

41,374

41,374

121,824

(80,450)

41,374



Other Reserves

Balance at the beginning of the year

Transfer to other business

Balance at the end of the year

			Line Business	
			2002 (\$000s)	2001 (\$000s)
6	Current ass	ets		
	Cash and Ba Trade debtor	s	7,600 4,947	6,236 5,766
	Short term in	vestments	-	
	Inventories Other assets		33	19
	Tax recovers		3,010	319
			15,590	12,340
7	Fixed Asset	s		
	Freehold La	nd and Buildings		
	Land A	at cost	67	2
	7	at valuation	996	996
	Buildings A	at valuation	1,111	1,080
			2,174	2,076
	Accumulated	depreciation		
		At valuation	(33)	-
	Net book val	ue	2,141	2,076
	Vehicles			
	Cost		408	442
		d depreciation	(147)	(188)
	Net book va	lue	261	254
	Furniture, P	Plant and Equipment		
	Cost		10,250	10,130
		d depreciation	(7,742)	(6,739)
	Net book va	lue	2,508	3,391



	Line Business	
	2002 (\$000s)	2001 (\$000s)
Fixed Assets (continued)		
Distribution System		
Cost	9,874	-
Valuation	154,133	154,133
	164,007	154,133
Accumulated depreciation values		
Cost	(1,434)	(SE)
Valuation	(4,470)	0.2
Net book value	158,103	154,133
Total before assets under construction	163,013	159,854
Capital assets under construction	1,507	419
Consumer billing & information system assets		950
Other fixed assets		
Cost	1,355	1,355
Accumulated depreciation	(515)	(475)
Net book value	840	880
Total net book value	165,360	161,153

Land and Buildings were revalued on 31 March 2001 by Knight Frank Limited Registered Valuers.

The distribution system was revalued on 31 March 2001 by Sinclair Knight Merz (NZ) Limited (trading as Leyland Consultants).

1,246

1,283

Other fixed assets represent the amount paid to Hamilton City Council in 1989 for the use of substations buildings. This amount is being depreciated over a period of 33 years.

Centralised load control equipment

(included as part of the distribution system)		
Current liabilities		
Bank overdraft & short term borrowings	•	-
Trade creditors	3,033	3,520
Provision for annual and long	0.20	• • • • • • • • • • • • • • • • • • • •
service leave	171	196
Provision for dividend	3,633	3,382
Provision for tax		
Other current liabilities	474	414
	7,311	7,512



8

9

#### WEL NETWORKS LIMITED

Line Bus	iness	
2002 2001		
(\$000s)	(\$000s)	
2.50	1.7	
9.068	7 819	

9,068

7,819

# 10 Contingencies

There are no contingent liabilities (2001: nil)

Payables and accruals

Other non-current liabilities

Borrowings Deferred tax

#### 11 Capital commitments

Non-current Liabilities

Capital commitments as at 31 March 2002 are estimated at \$276,000 (2001: \$973,000).

#### 12 Financial Instruments

# (a) Risk

Nature of activities and management policies with respect to financial instruments:

# (i) Concentrations of Credit Risk

In the normal course of its business, the Group incurs credit risk from trade receivables from customers and transactions with financial institutions. A provision has been set up for trade receivables which are unlikely to be collected.

The Group has a credit policy which is used to manage this exposure to credit risk. As part of this policy, limits on exposures with counterparties have been set and are monitored on a regular basis.

The Group has in excess of 90% of its trade debtors owing from the incumbent retailer. This debt is subject to a written agreement and regular credit checks. The Group does not require any collateral.

# (b) Fair Values

The Directors estimate that the carrying amounts of financial instruments in the Statement of Financial Position equal their fair values.



# 13 Related Party Transactions

The Lines Business has received services from WEL Networks Operations Division. Both entities form part of WEL Networks. All transactions between the two parties are at arms length and at market rates. There have been no transactions at nil or nominal value.

There are no outstanding balances between the two parties. No debts were forgiven or written off.

Details of the transactions are as follows:

		Line Bus	iness
		2002 (\$000s)	2001 (\$000s)
(a)	Construction of subtransmission assets Approximately 15 km of 33kV underground cable laid.	412	1,618
(b)	Construction of zone substations Upgrading of six substations	2,950	4,034
(c)	Construction of distribution lines and cables.  Cost of undergrounding 11 kV cable	2,616	2,416
(d)	Construction of medium voltage switchgear	97	726
(e)	Construction of distribution transformers.	874	517
(f)	Construction of distribution substations	449	685
(g)	Construction of Low voltage lines & cables	915	745
	WEL Networks was involved in connecting new consumers to its network and the following costs were incurred:		
(h)	Relays for new connections	425	253
	Consumer connections	1,404	1,609
(i)	Maintenance of distribution system	3,942	4,263
		14,084	16,866

In some cases estimates have been used to apportion costs between the categories listed above.



# NEW ZEALAND GAZETTE

# WEL NETWORKS LIMITED

		Line Bus	iness
		2002	2001
		(\$000s)	(\$000s)
14	Imputation Credit Memorandum Account		
	Balance at the beginning of the year	15,675	11,281
	Dividends allocated	(4,996)	(5,918)
	Taxation paid	10,525	10,312
	Balance at the end of the year	21,204	15,675
15	Adjusted net working capital	4,312	1,974
16	Interest tax shield	(156)	(138)



# Statement of Performance Measures For the year ended 31 March 2002

	200	)2	2001	2000	1999
Financial measures					
Return on Funds	15	5.2%	15.2%	14.4%	12.6%
Return on Equity	10	0.2%	7.8%	7.2%	8.1%
Return on Investment	9	9.7%	16.1%	9.0%	7.4%
Efficiency Measures					
Direct Line cost per Kilometre	\$ 1,	247	\$1,389	\$1,533	\$1,613
Indirect line costs per Electricity Customer	\$ 67	7.90	\$60.81	\$71.07	\$84.79

The latest available ODV Valuation was prepared by Sinclair Knight Merz (NZ) Limited (trading as Leyland Consultants) as at 31 March 2001 and amounted to \$156,546,542 (31 March 1998 \$129,438,500).

Comparative numbers have not been restated to comply with the current regulations.



# Schedule 1 Part 4 Energy Delivery Efficiency Performance Measures and Statistics

		2002	2001	2000	1999
1 a)	Load factor	58.5%	59.2%	60.1%	62.5%
	Loss ratio	4.9%	5.5%	5.5%	5.5%
	Capacity utilization	38.0%	38.0%	37.6%	33.8%
c)	capacity utilization	30.070	301070	0.1070	
2 a)	Circuit km (total)				
	33 kV	278.08	276.96	270.70	264.00
	11 kV	2,568.08	2,525.11	2,293.30	2,279.00
	400 V	1,845.97	1,781.41	1,677.70	1,661.00
	TOTAL	4,692.13	4,583.48	4,241.70	4,204.00
b)	Circuit km (overhead)				
	33 kV	194.85	194.30	196.50	196.50
	11 kV	2,124.27	2,104.92	1,917.20	1,912.00
	400 V	1,041.34	1,034.72	974.10	972.00
	TOTAL	3,360.46	3,333.94	3,087.80	3,080.50
c)	Circuit km (underground)				
	33 kV	83.23	82.66	74.70	67.50
	11 kV	443.81	420.19	376.10	367.00
	400 V	804.63	746.69	703.60	689.00
	TOTAL	1,331.67	1,249.54	1,154.40	1,123.50
d)	Transformer capacity (kVA)	495,120	489,900	492,330	487,500
e)	Maximum demand (kW)	187,872	186,202	185,000	164,700
f)	Total electricity supplied from the system	915,714,000	912,700,000	922,180,000	851,690,000
	(kWh) (excluding losses)				
g)	Electricity conveyed through the system for other ER's and generators (kWh)				
	A	22,823,011	46,529,000	102,750,000	826,000
	В	805,214,436	16,405,000	20,293,000	3,590,000
	c	42,517,153	39,923,000	23,719,000	2,447,000
	D	33,219,493	25,726,000	24,842,000	4,052,000
	E	3,918,758	427,000	1,892,000	2,596,000
	F	**************************************	37,174,000	16,638,000	3,800,000
	G	53,540,149	52,383,000	38,648,000	25,265,000
	Н	-	747,233,000	733,000,000	71,640,000
	J	-		1,018,000	
	K	-	24,000		14
	L	1,157,051	735.50		
		962,390,051	965,824,000	962,800,000	114,216,000
h)	Total customers	72,942	71,473	70,202	68,580



Schedule 1 Part 5 Reliability Performance Measures to be Disclosed by Line Owners Other Than Transpower

Transpower			Target 2003 to 2007	Target 2003	Actual 2002	Actual 2001	Actual 2000	Actual 1999
1,2,3	Total Inte	Total Interruptions						
	Class A Class B Class C Class D Class E Class E Class F Class F	Class A Planned outages TransPower Class B Planned outages WEL Class C Unplanned outages WEL Class D Unplanned outages TransPower Class E Unplanned Interruption ECNZ Class F Unplanned Interruption other generator Class G Other Interruption	27	30 165	74 202 - - - - - - - - - - - - - - - - - -	118 207 2	2 195	20 9%
4 S	Class C i Class C i Faults pe	Class C interuptions not restored within 24 hours Class C interuptions not restored within 24 hours Faults per 100 km (Total)			0.0%	15.0%	0/1:1	0.00
	33 kV 11 kV TOTAL		0.64 5.17 4.70	0.72 5.88 5.39	1.08 7.75 7.10	2.89 7.76 7.28	6.65 7.72 7.61	2.27 11.01
9	Faults per 33 kV 11 kV TOTAL	Faults per 100 km (Overhead) 33 kV 11 kV TOTAL		1.	8.61 8.02	3.01 8.60 7.92	8.67 8.40 8.33	2.04 12.60 11.62



Schedule 1 Part 5 Reliability Performance Measures to be Disclosed by Line Owners Other Than Transpower

ranenower								
			Target 2003 to 2007	Target 2003	Actual 2002	Actual 2001	Actual 2000	Actual 1999
	Faults per	Faults per 100 km (Underground)						
	33 kV				3	2.42	1.34	2.96
	11 kV				3.61	3.57	4.25	2.72
	TOTAL				3.04	3.38	3.77	2.99
,9,10, 11	SAIDI							
	Class A	Planned outages TransPower				ī		
	Class B	Planned outages WEL	4.00	4.00	4.57	4.55	4.35	5.05
	Class C	Unplanned outages WEL	63.34	70.00	71.64	126.56	106.83	132.27
	Class D	Unplanned outages TransPower			×	26.56	5.02	47.29
	Class E	Unplanned Interruption ECNZ			9	1	•	3
	Class F	Unplanned Interruption other			ji	ű	,	a
		generator						
	Class G	Other Interruption			9	9	•	21
	TOTAL			1 1	76.21	157.67	116.21	184.61



Schedule 1 Part 5 Reliability Performance Measures to be Disclosed by Line Owners Other Than Transpower

Transpower								
			Target 2003 to 2007	Target 2003	Actual 2002	Actual 2001	Actual 2000	Actual 1999
12, 13, 14, 15	SAIFI							
	Class A	Planned outages TransPower						,
	Class B	Planned outages WEL	0.05	0.05	0.04	0.05	90.0	0.05
	Class C	Unplanned outages WEL	1.27	1.40	1.45	2.57	2.31	1.84
	Class D	Unplanned outages TransPower			ı	0.80	80.0	0.59
	Class E	Unplanned Interruption ECNZ			î			
	Class F	Unplanned Interruption other			•	,	्रा	,
	Class G	generator Other Interruption				ı	E.	
	TOTAL				1.49	3.42	245	2.48
				11				
16, 17, 18, 19	CAIDI							
	Class A	Planned outages TransPower			•	2		39
	Class B	Planned outages WEL	80.00	80.00	114.25	82.74	78.15	94.71
	Class C	Unplanned outages WEL	50.00	50.00	49.41	49.22	46.25	71.97
	Class D	Unplanned outages TransPower				31.32	63.31	80.07
	Class E	Unplanned Interruption ECNZ			•	,	,	
	Class F	Unplanned Interruption other			•		ı	
		generator						
	Class G	Other Interruption			Ċ	63	r.i	100
				d	51.15	46.10	47.52	74.39



FORM FOR DERIVATION OF FINANCIAL AND EFFICIENCY MEASURES FROM THE FINANCIAL STATEMENTS

		Symbol in			
	Input & calculations	formula	ROF	ROE	ROI
	s,000		s,000	\$,000	000°s
Operating surplus before interest and income tax from financial statements	25,652				
Operating surplus before interest and income tax adjusted pursuant to regulation					
18 (OSBIIT)	25,652				
Interest on cash bank balances and short term investments (ISTI)	474				
OSBIIT minus ISTI	OSBIIT - ISTI	æ	25,179		25,179
Net surplus after tax from Financial Statements					
Net surplus after tax adjusted pursuant to regulation 18 (NSAT)	16,318			16,318	
Amortisation of goodwill and other intangibles		ou			
Subvention Payment		s			
Depreciation of SFA at BV (x)	4,539				
Depreciation of SFA at ODV (y)	4,539	ē			
ODV Depreciation tax adjustment	x - x	P	1	•	1
Subvention Payment tax adjustment	= s*t	s*t		•	1
Interest Tax Shield	(156)	ь			(156)
Revaluations		'n			1
Income Tax	9,333	ď			9,333
Numerator (as adjusted)			25,179	16,318	16,002



	Input & calculations	Symbol in formula	ROF	ROE	ROI
Fixed Assets at end of previous financial year (FA <sub>0</sub> )  Fixed Assets at end of current financial year (FA <sub>1</sub> )  Adjusted Net Working Capital at end of previous financial year (ANWC <sub>0</sub> )  Adjusted Net Working Capital at end of current financial year (ANWC <sub>1</sub> )	161,153 165,360 1,974 4,312				
Average total funds employed (ATFE)  Total Equity at end of previous financial year (TE0)  Total Equity at end of current financial year (TE1)	=(FA0+FA1+ANWC0+AN WC1)/2 158,162 164,571	o ,	166,400	226 1276	166,400
Works under construction at end of previous financial year (WUCo)  Works under construction at end of current financial year (WUC1)  Average total Works under construction	419 1,507 =(WUC0+WUC1)/2	4 v	963	963	963
Revaluations  Half of revaluations  Intangible assets at end of previous financial vear (IAo)	=r/2	r/2			r
Intangible assets at end of current financial year (IA1)  Average Total Intangible asset  Subvention payment for previous financial year (So)	=(IA0+IA1)/2	в		a	
Subvention payment current financial year (S1) Subvention payment tax adjustment for previous financial year Subvention payment tax adjustment for current financial year Average subvention payment & related tax adjustment	=S0*t =S1*t =[(S0+S1)(1-t)]/2	>		(16)	
System Fixed assets at end of previous financial year at book value (SFAbv0)  System Fixed assets at end of current financial year at book value (SFAbv1)	154,133		į	ļ	,
System Fixed assets at end of previous financial year at ODV value (SFAodvo)  System Fixed assets at end of current financial year at ODV value (SFAodvo)  Average value of system fixed assets at ODV value	=(SFA0V0+SFA0V1)/2 154,133 158,103 =(SFA0dv0+SFA0dv1)/2		156,118	156.118	156,118
Denominator (as adjusted) Financial Performance Measure:		1	165,437	160,403	165,436

Key:

t = maximum statutory income tax rate applying to corporate entities bv= book value ave= average odv = optimised deprival valuation subscript '0' = end of the previous financial year subscript '1' = end of the current financial year ROF = Return on funds



# ANNUAL VALUATION RECONCILIATION REPORT

	\$000's
Year ending 31 March 2002	
System fixed assets at ODV - end of previous financial year	154,133
Add system fixed asset acquired during the year at ODV	8,509
Less system fixed asset disposed of during the year at ODV	
Less depreciation on system fixed assets at ODV	(4,539)
Add revaluations of system fixed assets	
Equals system fixed assets at ODV - end of the financial year	158,103





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# Auditors' Opinion of Performance Measures

# WEL Networks Limited - Lines Business

We have examined the attached information, being -

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

that were prepared by WEL Networks Limited - Lines Business and dated 19 June 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.

Chartered Accountants

Lucanaparanagades

Auckland





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# Auditor's Report

# To the readers of the financial statements of WEL Networks Limited - Lines Business

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

# Directors' Responsibilities

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

#### Auditor's Responsibilities

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

#### **Basis of Opinion**

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

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

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

Other than in our capacity as auditors and consultants we have no relationship with or interests in WEL Networks Limited.





# **Unqualified Opinion**

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

In our opinion:

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

Our audit was completed on 19 June 2002 and our unqualified opinion is expressed as at that date.

Chartered Accountants

Auckland



