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WEL ENERGY GROUP 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 TRANSPOWER

We, Shane Ringa Solomon and Brooke Des Forges, Directors of WEL Energy Group Limited, certify that, having made all reasonable enquiry, to the best of our knowledge, -

- (a) The attached audited financial statements of WEL Energy Group Limited 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 relate and comply with the requirements of those regulations; and
- The attached information, being financial performance measures, (b) efficiency performance measures, energy delivery efficiency performance measures. statistics. and reliability performance measures in relation to WEL Energy Group 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 1998.

Shane Ringa Solomon

Date 9 20/7 1998

Brooke Des Forges

Date 9 2014 1998

WEL ENERGY GROUP LIMITED

Statement of Financial Performance For the year ended 31 March 1998

For the year ended 31 Wartin 1996		Line Bı	ısiness	Energy Business	
	Note	1998 (\$000s)	1997 (\$000s)	1998 (\$000s)	1997 (\$000s)
Total revenue	1	50,700	47,270	47,131	44,231
Operating expenses	2	(30,568)	(29,544)	(44,448)	(40,502)
Net profit before taxation		20,132	17,726	2,683	3,729
Taxation expense	3	(7,593)	(6,805)	(885)	(1,230)
Net profit after taxation		12,539	10,921	1,798	2,499
Share of surplus of Associate Entity		-	-	(223)	144
Surplus attributable to the shareholders of		12,539	10,921	1,575	2,643
the parent company					

Statement of Financial Position As at 31 March 1998

	Note	Line Bu 1998 (\$000s)	1997 (\$000s)	Energy I 1998 (\$000s)	Business 1997 (\$000s)
Shareholders' funds	4	134,225	113,157	2,758	2,715
Represented by:					
Current assets Fixed assets Investments in associates Other non current assets	5 6 7	13,097 133,934 - 251	7,891 110,880 - 328	7,072 803 81	4,864 780 1,250
Total assets		147,282	119,099	7,956	6,894
Current liabilities Deferred taxation	8	10,130 2,927	3,509 2,433	5,187 11	4,16 8 11
Total liabilities		13,057	5,942	5,198	4,179
Net assets		134,225	113,157	2,758	2,715

9 July 1998

These statements are to be read in conjunction with the attached notes and Certification by the Auditor.

Statement of Accounting Policies For the Year Ended 31 March 1998

These financial statements are prepared and presented in accordance with the Electricity (Information Disclosure) Regulations 1994.

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 Disclosure Guidelines have 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 positions 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 and energy 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) Investments in Associates

The equity method has been used for those entities in which the Group has a significant but not controlling interest.

Investments are valued at cost plus the Group's share of retained earnings.

(f) Financial Instruments

Financial instruments with off-balance sheet risk have been entered into for the primary purpose of reducing exposure to fluctuations in electricity prices. While financial instruments are subject to risk that market rates may change subsequent to acquisition, such changes would generally be offset by opposite effects on the items hedged.

(g) 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.

NEW ZEALAND GAZETTE

WEL ENERGY GROUP LIMITED

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.

(h) 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% Distribution system 4.5%

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

Furniture 20 - 25% Plant and Equipment 20 - 30% Vehicles 25%

(i) Principles of Line and Energy Business Split

The line and energy businesses form segments of the operations of the Group. The allocation of costs, revenue, assets and liabilities were carried out on a basis which reflects the items attributable to each segment of the Group.

Where possible, financial statement items were allocated directly to the line or energy business. In those instances where direct allocation was not possible, the following allocation methodologies were employed.

Corporate Overheads

Corporate overhead costs were allocated as follows:

Personnel and payroll costs based on staff numbers; accounting costs based on complexity (primarily the number of transactions generated); Directors fees and consultancy based on an estimate of time spent on each segment. All other overheads were allocated in proportion to the allocation of other previously allocated overheads.

Property Costs

Allocated using market based rentals.

Expenditure

Where a segment of the Group performs line or energy business activities in addition to other functions each item of expenditure incurred by that segment has been allocated to the line or energy business in proportion to the total level of line or energy business activity undertaken by the segment.

Bank Balances

All monies are managed centrally with each segment maintaining a current account with Corporate. Allocating bank balances directly has resulted in no bank balances being shown within the line or energy businesses.

NEW ZEALAND GAZETTE

WEL ENERGY GROUP LIMITED

Electricity Debtors

Electricity debtors have been allocated to the line and energy businesses consistent with the proportion of line or energy revenue to total line and energy revenue.

Inventory / Work in Progress

Inventory / work in progress attributable to both the line or energy business and other activities have been allocated to the line and energy business in proportion to the level of direct expenditure incurred by the line or energy business.

Fixed Assets

Fixed assets used by both the line or energy business and another activity have been allocated to the line or energy business in proportion to the level of use of those assets (where this is not known the level of expenditure is used as a proxy).

Creditors

Creditors not directly attributable to the line or energy 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 or energy business and other activities has been allocated to the line or energy business in proportion to wages expenditure.

Except for line losses, where a departure has occurred for the reason explained in note 2, the Directors consider the principles outlined above are in accordance with the methodologies set out in the Electricity Disclosure Guidelines.

C. Changes in Accounting Policy

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

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NEW ZEALAND GAZETTE

WEL ENERGY GROUP LIMITED

NOTES TO THE FINANCIAL STATEMENTS

Write down in investment in associate (note 7)

For the year ended 31 March 1998

		Line Business		Energy Business		
		1998	1997	1998	1997	
		(\$000s)	(\$000s)	(\$000s)	(\$000s)	
1	Revenue					
	Line rental & electricity sales	49,995	46,675	46,321	43,268	
	Contracting sales	83	-	22	1	
	Interest	127	128	5	3	
	Other income	495	467	783	959	
		50,700	47,270	47,131	44,231	
2	Operating Expenditure					
	Net profit before tax is stated after charging:					
	Transmission charges & electricity purchases	12,267	11,964	40,543	37,793	
	Line losses	2,360	2,200	-	-	
	Wages and salaries	1,720	2,049	884	819	
	Depreciation	5,757	5,309	107	92	
	Rental and Operating Lease Costs	26	31	-	4	
	Interest	37	37	1	1	

The Group recovers line losses by way of line charges to its customers. Accordingly the cost of those losses is charged to the line business.

3 Taxation expense

Profit before taxation	20,132	17,726	2,683	3,729
Tax on profit at 33%	6,644	5,850	885	1,230
Tax effect of permanent differences	950	955	-	-
Total taxation expense	7,593	6,805	885	1,230
Represented by:				
Deferred income tax liability	494	125	-	97
Current taxation provision	7,099	6,680	885	1,133
	7,593	6,805	885	1,230
Deferred income tax liability				
Balance at the beginning of the year	2,433	2,308	11	(86)
Current year timing differences	494	125	•	97
Balance at the end of the year	2,927	2,433	11	11

The tax effect of timing differences arising from asset revaluations of the distribution system approximating \$3,800,000, which would only crystallise on disposal, have not been recognised.

NEW ZEALAND GAZETTE

WEL ENERGY GROUP LIMITED

		Line Business		Energy Business	
		1998	1997	1998	1997
		(\$000s)	(\$000s)	(\$000s)	(\$000s)
4	Shareholders Funds				
	Capital reserve	39,903	39,903	581	581
	Asset revaluation reserve	82,799	63,835	(24)	12
	Retained earnings	11,523	9,419	454	152
	Share of associates retained earnings	•	-	(79)	144
	Energy trading price reserve	-	•	1,826	1,826
		134,225	113,157	2,758	2,715
	Asset Revaluation Reserve				
	Balance at the beginning of the year	63,835	63,835	12	11
	Asset revaluations	18,964	-	(36)	-
	Balance at the end of the year	82,799	63,835	(24)	11
	Details of Paradam	.		• ***	
	Retained Earnings	0.410	6 271	152	1 257
	Balance at the beginning of the year	9,419	6,271	152	1,257
	Net surplus after tax	12,539	10,921	1,798	2,499
	Dividends	(10,435)	(7,773)	(1,496)	(1,778)
	Transfer to energy trading price reserve	•	~	-	(1,826)
	Balance at the end of the year	11,523	9,419	454	152
	Share of Associates Retained Earnings				
	Balance at the beginning of the year	•	-	144	-
	Net surplus after tax	•	-	(223)	144
	Balance at the end of the year		······································	(79)	144
		····			
	Energy Trading Price Reserve			1.026	
	Balance at the beginning of the year	•	-	1,826	1 026
	Transfer from retained earnings	-	-	-	1,826
	Balance at the end of the year	•		1,826	1,826
5	Current assets				
	Trade debtors	5,240	4,611	4,801	4,395
	Due from parent	5,974	1,332	1,975	338
	Other assets	914	1,222	183	-
	Tax recoverable	969	726	113	131
		13,097	7,891	7,072	4,864

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NEW ZEALAND GAZETTE

WEL ENERGY GROUP LIMITED

		Line B 1998 (\$000s)			Business 1997 (\$000s)
Fixed Assets	s				
Freehold La	and and Buildings				
Land	At cost	-	-	-	-
	At valuation	754	797	54	63
Buildings	At cost	1,355	1,355	-	-
_	At valuation	2,252	2,493	340	397
		4,361	4,645	394	460
Accumulated	d depreciation				
	At cost	(250)	(209)	-	-
	At valuation	(200)	(246)	13	(8)
Net book val	lue	3,911	4,190	407	452
Vehicles					
Cost		395	457	188	212
Accumulated	d depreciation	(339)	(291)	(22)	(51)
Net book val	lue	56	166	166	161
Furniture, F	Plant and Equipment				
Cost		2,142	1,868	673	571
	d depreciation	(1,485)	(1,327)	(443)	(404)
Net book val	-	657	541	230	167
Distribution	System				
Cost		1,930	12,144		
Valuation		127,380	102,428		
		129,310	114,572		
Accumulated	d depreciation				
	At cost	-	(426)		
	At Valuation	-	(8,163)		
Net book val	ue	129,310	105,983		
Total net boo	ok value	133,934	110,880	803	780
				· · ·	

Land and Buildings were revalued on 31 March 1998 by Ford Valuations Limited Registered Valuers.

The distribution system was revalued on 31 March 1998 by Sinclair Knight Merz (NZ) Limited (trading as Leyland Consultants). The effect of revaluing the distribution system has been to increase its estimated remaining life from 22.5 years to 33 years.

Buildings at cost represents 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.

WEL ENERGY GROUP LIMITED

7 Investments in associates

At 31 March 1998 the Group owned a 25.1% shareholding in Salamanca Holdings Limited. Salamanca Holdings Limited is an investment company whose principal investment is shares in Pacific Energy Limited and has a balance date of 31 March.

The Directors believe net asset backing is the best estimate of fair value, accordingly the investment has been written down by \$971,000 (1997 nil) to reflect the latest asset backing.

		Line Business		Energy Business	
		1998 (\$000s)	1997 (\$000s)	1998 (\$000s)	1997 (\$000s)
8	Current liabilities				
	Trade creditors	4,999	2,842	4,094	3,769
	Customer deposits	331	306	331	306
	Provision for annual and long				
	service leave	380	361	128	93
	Provision for dividend	4,420	-	634	-
		10,130	3,509	5,187	4,168

9 Contingencies

There are no contingent liabilities in either the line or energy business.

10 Capital commitments

Capital commitments in the line business amounted to \$2,108,000 (1997 nil). There are no capital commitments in the energy business (1997 nil).

11 Financial Instruments

(a) Electricity Price Risk

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

(i) Electricity price hedging contracts

The Group has entered into electricity price hedges with its suppliers. Under these agreements the Group agrees with its electricity suppliers a fixed price (hedge price) for a percentage of its estimated electricity needs. On maturity of the electricity price hedges any difference between the hedge price and the spot market price is settled between the parties.

(ii) 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. There are no significant concentrations of credit risk and 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 except as noted below.

(i) Electricity Price Hedging Contracts

The fair value of electricity price hedging contracts is determined by the difference between "face value" and spot price. As at balance date the secondary market for electricity price hedging contracts was not sufficiently active to reliably measure the spot price and thereby calculate the fair value of the Group's hedging contracts. On maturity of these agreements there is potentially an asset or liability in relation to the electricity price hedges which has not been recognised in the financial statements. As at balance date the "face value" of the electricity hedging activity amounted to \$96,838,000, ranging for periods of one to five years. The risk associated with these purchase contracts is partially mitigated by long term customer sales contracts.

Statement of Performance Measures For the year ended 31 March 1998

	1998	1997	1996	1995
Financial measures				
Accounting return on Total Assets (pre-tax)	16.2%	15.8%	14.2%	10.3%
Accounting return on Equity (post-tax)	10.5%	8.9%	9.6%	6.0%
Accounting Rate of Profit (post-tax)	27.9%	8.8%	9.9%	6.0%
Efficiency Measures				
Direct Line cost per Kilometre	\$1,885	\$1,795	\$1,608	\$1,802
Indirect line costs per Electricity Customer	\$49.60	\$54.57	\$61.85	\$68.71
The following amounts have been adjusted in deriving the above p	erformance meas	ures:		
	1998 (\$000s)	1997 (\$000s)	1996 (\$000s)	1995 (\$000s)
Depreciation has been adjusted to reflect the				
ODV valuation of the distribution system.				
Financial Statements	5,757	5,309	4,725	3,631
Performance Measures	5,757	5,309	5,240	5,312
Tax has been adjusted to reflect cash paid.				
Financial Statements	7,593	6,805	6,105	4,559
Performance Measures	7,204	7,836	5,052	4,542
Fixed assets have been adjusted to reflect				
the ODV valuation for the distribution				
system.				
Financial Statements	133,934	110,880	110,622	75,213
Performance Measures	133,934	110,880	110,622	108,770

The latest available ODV Valuation was prepared by Sinclair Knight Merz (NZ) Limited (trading as Leyland Consultants) as at 31 March 1998 and amounted to \$129,438,500 (1 July 1995 \$104,383,000).

Coopers &Lybrand

CERTIFICATION BY AUDITORS IN RELATION TO LINES AND ENERGY BUSINESS FINANCIAL STATEMENTS

We have examined the attached financial statements prepared by WEL Energy Group Limited dated 9 July 1998 for the purposes of Regulation 6 of the Electricity (Information Disclosure) Regulations 1994.

We hereby certify that, having made all responsible enquiry, to the best of our 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.

COOPERS & LYBRAND

CHARTERED ACCOUNTANTS

AUCKLAND

28 July 1998

Coopers & Lybrand

CERTIFICATE OF PERFORMANCE MEASURES BY AUDITOR

We 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 the Schedule,

and having been prepared by WEL Energy Group Limited for the year ended 31 March 1998 for the purposes of regulation 13 of those regulations.

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

COOPERS AND LYBRAND

Copper & Lybrard

CHARTERED ACCOUNTS

AUCKLAND

28 July 1998

PRICEWATERHOUSE COPERS @

PricewaterhouseCoopers 23-29 Albert Street Private Bag 92162 Auckland, New Zealand DX CP24073 Telephone +64 9 355 8000 Facsimile +64 9 355 8001

17 July 1998

The Directors WEL Energy Group Limited P O Box 925 HAMILTON

CERTIFICATION BY AUDITOR IN RELATION TO ODV VALUATION OF WEL ENERGY GROUP LIMITED LINES BUSINESS

I have examined the valuation report prepared by Leyland Consultants dated 3 July 1998, which report contains valuations as at 31 March 1998.

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.

W M Cook 17 July 1998

w.m. bask

First Schedule Pt III Energy Delivery Efficiency Performance Measures and Statistics

					1
		1998	1997	1996	1995
,	Load factor	62.0%	58.0%	58.0%	58.9%
b)	Loss ratio	5.5%	5.5%	5.0%	5.0%
c)	Capacity utilisation	34.3%	36.0%	34.7%	34.0%
2 a)	Circuit km (total)				
	33 kV	251.40	248.00	248.00	248.00
	11 kV	2,131.10	2,120.30	2,113.70	2,113.70
	400 V	1,230.90	1,215.60	1,193.40	1,193.40
	TOTAL	3,613.40	3,583.90	3,555.10	3,555.10
b)	Circuit km (overhead)				
	33 kV	188.50	186.40	186.40	184.37
	11 kV	1,776.60	1,772.60	1,772.80	1,772.03
	400 V	840.80	840.80	840.70	840.38
	TOTAL	2,805.90	2,799.80	2,799.90	2,796.78
c)	Circuit km (underground)				
	33 kV	62.90	61.60	61.60	58.94
	11 kV	354.50	347.70	340.90	336.96
	400 V	390.10	374.80	352.70	336.74
	TOTAL	807.50	784.10	755.20	732.64
d)	Transformer capacity (kVA)	497,202	468,317	471,980	452,617
e)	Maximum demand (kW)	164,330	167,380	163,700	153,700
f)	Total electricity supplied from the system (kWh) (excluding losses)	845,085,000	811,599,531	791,882,000	753,646,133
g)	Total amount of electricity conveyed through the system for other ER's and generators (kWh)	27,176,000	37,700,000	50,967,000	19,455,380
h)	Total customers	67,265	65,985	64,961	63,323

Total Interruptions	First	Schedule Pt	IV Performance Statistics				
Class A Planned outages WEL 50 36 117 177				1998	1997	1996	1995
Class B Planned outages WEL 50 36 11.7 17.7 17.7 17.5	1	Total Inte	erruptions				
Class B Planned outages WEL 50 36 11.7 17.7 17.7 17.5		Class A	Planned outages TransPower	_			
Class C				- 50	36	117	177
Class D Unplanned outages TransPower 1			_				
Class E Unplanned Interruption ECNZ - - - -					203		213
Class F Unplanned Interruption other generator Class G Other Interruption - - - - - - - - -			-	- -	_	-	-
Class G Other Interruption - - - - - - -				-	-	-	-
Class G Other Interruption Class G Other Interruption Total 312 299 358 390			-				
2 Faults per 100 km (Total) 33 kV		Class G	-	-	-	-	-
10.08 15.02 14.10 10.07 11.10 10.27 11.10 10.27 11.10 10.27 11.10 10.27 11.10 10.20 10.08 15.02 16.30 13.56 11.10 12.89 12.75 11.20 9.93 12.75 11.20 10.27 11.10 10.27		Total		312	299	358	390
10.08 15.02 14.10 10.07 11.10 10.27 11.10 10.27 11.10 10.27 11.10 10.27 11.10 10.20 10.08 15.02 16.30 13.56 11.10 12.89 12.75 11.20 9.93 12.75 11.20 10.27 11.10 10.27	•	7 . 1.	1001 (7) 1			** <u>**</u>	
TOTAL 15.73 15.17 10.20 9.06	2	Faults per	100 km (Total)				
TOTAL 15.73 15.17 10.20 9.06 3 Faults per 100 km (Overhead) 33 kV 10.08 15.02 16.30 13.56 11 kV 12.89 12.75 11.20 9.93 TOTAL 12.62 12.97 11.60 10.27 4 Faults per 100 km (Underground) 33 kV 8.50 - 11.60 10.27 11 kV 3.67 2.60 2.40 3.56 TOTAL 3.11 2.20 3.20 3.03 5,6 SAIDI Class A Planned outages TransPower		33 kV		10.08	15.02	14.10	10.27
3 Faults per 100 km (Overhead) 33 kV		11 kV		16.56	15.35	9.70	8.91
3 Faults per 100 km (Overhead) 33 kV		TOTAL		15.73	15.17	10.20	9.06
10.08 15.02 16.30 13.56		101112					
TOTAL 12.89 12.75 11.20 9.93 TOTAL 12.62 12.97 11.60 10.27 4 Faults per 100 km (Underground) 33 kV 8.50 11 kV 3.67 2.60 2.40 3.56 TOTAL 3.11 2.20 3.20 3.03 5,6 SAIDI Class A Planned outages TransPower	3	Faults per	100 km (Overhead)				
TOTAL 12.89 12.75 11.20 9.93 TOTAL 12.62 12.97 11.60 10.27 4 Faults per 100 km (Underground) 33 kV 8.50 11 kV 3.67 2.60 2.40 3.56 TOTAL 3.11 2.20 3.20 3.03 5,6 SAIDI Class A Planned outages TransPower		33 kV		10.08	15.02	16 30	13 56
TOTAL 12.62 12.97 11.60 10.27 4 Faults per 100 km (Underground) 33 kV 8.50 - 11 kV 3.67 2.60 2.40 3.56 TOTAL 3.11 2.20 3.20 3.03 5,6 SAIDI Class A Planned outages TransPower Class B Planned outages WEL 4.51 2.98 2.00 38.38 Class C Unplanned outages WEL 143.25 172.81 141.00 125.08 Class D Unplanned outages TransPower 43.43 - 36.00 - Class F Unplanned interruption ECNZ Class F Unplanned Interruption other generator Class G Other Interruption							
4 Faults per 100 km (Underground) 33 kV 8.50 11 kV 3.67 2.60 2.40 3.56 TOTAL 3.11 2.20 3.20 3.03 5,6 SAIDI Class A Planned outages TransPower		11 KV		12.09	12.73	11.20	7.73
33 kV		TOTAL		12.62	12.97	11.60	10.27
TOTAL 3.67 2.60 2.40 3.56	4	Faults per	100 km (Underground)				
TOTAL 3.67 2.60 2.40 3.56		22.137				0.50	
TOTAL 3.11 2.20 3.20 3.03 3.03 Class A Planned outages TransPower				-	-		-
Class A Planned outages TransPower - - - - - - - - -		IIKV		3.67	2.60	2.40	3.56
Class A Planned outages TransPower		TOTAL		3.11	2.20	3.20	3.03
Class A Planned outages TransPower	5.6	SAIDI					
Class B Planned outages WEL 4.51 2.98 22.00 38.38 Class C Unplanned outages WEL 143.25 172.81 141.00 125.08 Class D Unplanned outages TransPower 43.43 - 36.00 - Class E Unplanned Interruption ECNZ Class F Unplanned Interruption other generator Class G Other Interruption	5,0	SAIDI					
Class B Planned outages WEL 4.51 2.98 22.00 38.38 Class C Unplanned outages WEL 143.25 172.81 141.00 125.08 Class D Unplanned outages TransPower 43.43 - 36.00 - Class E Unplanned Interruption ECNZ Class F Unplanned Interruption other generator Class G Other Interruption		Class A	Planned outages TransPower	-	-	-	-
Class D Unplanned outages TransPower 43.43 - 36.00 - Class E Unplanned Interruption ECNZ Class F Unplanned Interruption other generator Class G Other Interruption		Class B		4.51	2.98	22.00	38.38
Class E Unplanned Interruption ECNZ		Class C		143.25	172.81	141.00	125.08
Class F Unplanned Interruption other generator Class G Other Interruption			-	43.43	-	36.00	-
generator Class G Other Interruption				-	-	-	-
Class G Other Interruption		Class F		-	-	-	-
•		Class G	_				
TOTAL 191.19 175.79 199.00 163.46		Ciass G	Onier interruption	-	-	-	-
		TOTAL		191.19	175.79	199.00	163.46

			1998	1997	1996	199
7,8	SAIFI					
	Class A	Planned outages TransPower	-	-	-	
	Class B	Planned outages WEL	0.06	0.04	0.10	0.24
	Class C	Unplanned outages WEL	2.12	3.15	2.40	2.5
	Class D	Unplanned outages TransPower	0.14	-	0.50	
	Class E	Unplanned Interruption ECNZ	-	-	-	
	Class F	Unplanned Interruption other generator	-	-	-	
	Class G	Other Interruption	-	-	-	
	TOTAL		2.32	3.19	3.00	2.7
9,10	CAIDI					
	Class A	Planned outages TransPower	-	•	-	
	Class B	Planned outages WEL	79.58	84.93	182.00	159.92
	Class C	Unplanned outages WEL	67.73	54.83	58.00	49.44
	Class D	Unplanned outages TransPower	301.34	-	77.00	
	Class E	Unplanned Interruption ECNZ	-	-	-	
	Class F	Unplanned Interruption other generator	-	-	-	
	Class G	Other Interruption	-	-	-	
		-2	82.56	55.16	66.00	59.00

