

Information Disclosure by Aurora Energy Ltd for the year ended 31 March 2010

Pursuant to the
ELECTRICITY DISTRIBUTION (INFORMATION DISCLOSURE) REQUIREMENTS 2008

INDEX

	Page
A Statutory Declaration for Publicly Disclosed Information (Requirement 13(1))	1
B Certification by Directors (Requirement 11(1))	2
C Disclosure relating to Financial Statements (Requirement 3 (1) Report FS1)	3
Disclosure relating to Financial Statements (Requirement 3 (1) Report FS2)	5
Disclosure relating to Financial Statements (Requirement 3 (1) Report FS3)	6
D Disclosure relating to Asset Valuations (Requirement 4 (1) Report AV1)	9
Disclosure relating to Asset Valuations (Requirement 4 (1) Report AV2)	10
Disclosure relating to Asset Valuations (Requirement 4 (1) Report AV3)	11
Disclosure relating to Asset Valuations (Requirement 4 (1) Report AV4)	12
E Disclosure relating to Financial and Efficiency Performance Measures (Requirement 6 (1)(a) Report MP1) Total Business	13
Disclosure relating to Financial and Efficiency Performance Measures (Requirement 6 (1) (a) Report MP2) Total Business	14
Disclosure relating to Financial and Efficiency Performance Measures (Requirement 6 (1) (a) Report MP3) Total Business	15
F Disclosure relating to Financial and Efficiency Performance Measures (Requirement 6 (1) (b) Report MP1) Dunedin	16
Disclosure relating to Financial and Efficiency Performance Measures (Requirement 6 (1) (b) Report MP3) Dunedin	17
G Disclosure relating to Financial and Efficiency Performance Measures (Requirement 6 (1) (b) Report MP1) Central Otago	18
Disclosure relating to Financial and Efficiency Performance Measures (Requirement 6 (1) (b) Report MP3) Central Otago	19
H Disclosure relating to Asset Management Plans (Requirement 7 (5) Report AM1)	20
I Disclosure relating to Performance Measures (Requirement 14(7))	21
J Certification by Auditor (Requirement 10)	22

Information Disclosure Disclaimer

Information disclosed in this document has been prepared solely for the purposes of the Electricity Information Disclosure Requirements 2008.

The Requirements 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 Requirements.

The information disclosed is for the lines business as described in the Requirements. There are other activities of the Company that are not required to be reported under the Requirements.

A STATUTORY DECLARATION FOR PUBLICLY DISCLOSED INFORMATION (REQUIREMENT 13(1))

I, Ross Douglas Liddell of 33 Leithton Close, Glenleith Dunedin, being a director of Aurora Energy Ltd, solemnly and sincerely declare that having made all reasonable enquiry, to the best of my knowledge, the information attached to this declaration is a true copy of information made available to the public by Aurora Energy Ltd under the Commerce Commission's Electricity Distribution (Information Disclosure) Requirements 2008.

And I make this solemn declaration conscientiously believing the same to be true and by virtue of the Oaths and Declarations Act 1957.

Declared at Dunedin this

28 day of

July

2010

Ross Douglas Liddell

DR Hudson

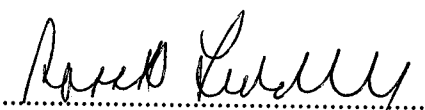
Justice of the Peace (~~or Solicitor or other person authorised to take a statutory declaration~~)



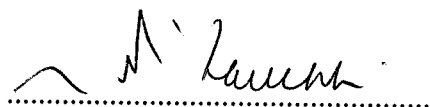
B CERTIFICATE FOR DISCLOSED INFORMATION (REQUIREMENT 11(1))

We, Ross Douglas Liddell and Stuart James McLauchlan, directors of Aurora Energy Ltd, certify that, having made all reasonable enquiry, to the best of our knowledge, the following attached audited information of Aurora Energy Ltd prepared for the purposes of requirement 3, 4, 6 and 7(5) of the Commerce Commission's Electricity Distribution (Information Disclosure) Requirements 2008 complies with those Requirements -

- (i) Report FS1: Regulatory Profit Statement;
- (ii) Report FS2: Regulatory Asset and Financing Report;
- (iii) Report FS3: Regulatory Tax Allowance Report;
- (iv) Report AV1: Annual Regulatory Valuation Roll-Forward Report
- (v) Report AV2: Valuation Disclosure by Asset Class (for System Fixed Assets);
- (vi) Report AV3: System Fixed Assets Replacement Cost Roll-Forward Report;
- (vii) Report AV4: Merger or Acquisition Regulatory Asset Base Disclosure;
- (viii) Report MP1: Network Information Report;
- (ix) Report MP2: Performance Measures Report;
- (x) Report MP3: Price and Quality Report;
- (xi) Report AM1: Expenditure Forecasts and Reconciliation.



Ross Douglas Liddell



Stuart James McLauchlan

28/7 2010

C DISCLOSURE OF INFORMATION REQUIRED IN FINANCIAL STATEMENTS (REQUIREMENT 3(1))

REPORT FS1: REGULATORY PROFIT STATEMENT

ref	Electricity Distribution Business:	Aurora Energy Limited
5	For Year Ended	2010
6	Income	
7		(\$000)
8	Net Line Charge Revenue Received	72,951
9	plus Discretionary Discounts and Customer Rebates	-
10	Gross Line Charge Income	72,951
11		
12		
13	Capital Contributions	4,223
14	plus Net Value of Vested Assets	-
15	Total Capital Contributions and Vested Assets	4,223
16		
17	AC Loss Rental Rebates Received	986
18	less AC Loss Rental Rebates Passed On	986
19	Net AC loss rental income (deficit)	-
20		
21		
22	Other Income	598
23		598
24		
25	Total regulatory income	77,772
26		
27	Expenses	
28		
29	Transmission Charges - Payments to Transpower	18,579
30	plus Avoided Transmission Charges - payments to parties other than Transpower	2,416
31	Total Transmission Costs	20,995
32		
33		
34	Operational Expenditure:	
35	General Management, Administration and Overheads	3,586
36	System Management and Operations	4,841
37	Routine and Preventative Maintenance	3,147
38	Refurbishment and Renewal Maintenance	1,417
39	Fault and Emergency Maintenance	4,527
40	Pass-through Costs	911
41	Other	1,584
42	Total Operational Expenditure	20,013
43		
44		
45	Operational earnings	36,764
46		
47		
48	Regulatory Depreciation of System Fixed Assets (incl. value of assets decommissioned)	8,187
49	plus Depreciation of Non-System Fixed Assets (incl. value of assets decommissioned)	1
50	Total Regulatory Depreciation	8,188
51		
52		
53	Earnings before interest and tax (EBIT)	28,577
54		
55	less Regulatory Tax Allowance	3,676
56		
57	plus Indexed Revaluation (of System Fixed Assets)	5,688
58	plus Revaluations of Non-System Fixed Assets	-
59		
60	Regulatory profit / loss (pre-financing and distributions)	30,588

REPORT FS1: REGULATORY PROFIT STATEMENT (cont)

Notes to Regulatory Profit Statement

69	FS1a: Discretionary Discounts: Customer Rebates and other line charge adjustments	(\$000)
70	Customer Rebates	
71	Line Charge Holidays and other Discretionary Discounts	
72	Total Discretionary Discounts and Customer Rebates	-
75	FS1b: Related party expenditure - summary	(\$000)
76	Avoided Transmission Charges	
77	Operational Expenditure	16,406
78	Subvention Payment	1,584
79	Other related party expenditure	
80	Total Related Party Expenditure	17,990
81		
82		
83	N.B.: The additional Related Party information that is required to be disclosed in accordance with Section 3 of the Information Disclosure Handbook is to be disclosed by way of a separate note to this Schedule and forms part of this Schedule.	
84		

Information Disclosure by Aurora Energy Ltd for the Year Ended 31 March 2010

87	FS1c: Operational Expenditure notes	(\$000)
88		
89	Merger and Acquisition Expenses	
90	Merger and Acquisition Expenses (not to be included in Operational Expenditure)	<input type="text"/>
91		
92	Material items (if greater than 10% of the Operational Expenditure line item)	
93	Material item amount 1	<input type="text"/> <i>Notes to be provided separately</i>
94	within expenditure category:	Select one
95		
96	Material item amount 2	<input type="text"/> <i>Notes to be provided separately</i>
97	within expenditure category:	Select one
98		
99	Material item amount 3	<input type="text"/> <i>Notes to be provided separately</i>
100	within expenditure category:	Select one
101		
102	<i>(further disclosures to be provided on separate page if required)</i>	
103		

106	FS1d: Vested Assets	(\$000)
107	Consideration Paid for Vested Assets	<input type="text"/>

110	FS1e: Reclassified items in Operational Expenditure	(\$000)
111	Value of items which have been reclassified since previous disclosure (if greater than 10% of any affected line item)	<input type="text"/>
112	Previous classification:	Select one
113	New classification:	Select one
114		
115		(\$000)
116	Value of items which have been reclassified since previous disclosure (if greater than 10% of any affected line item)	<input type="text"/>
117	Previous classification:	Select one
118	New classification:	Select one
119		
120		(\$000)
121	Value of items which have been reclassified since previous disclosure (if greater than 10% of any affected line item)	<input type="text"/>
122	Previous classification:	Select one
123	New classification:	Select one
124		
	<i>to be repeated as required for multiple reclassifications</i>	

REPORT FS2: REGULATORY ASSET AND FINANCING STATEMENT

ref	Electricity Distribution Business:	Aurora Energy Limited	
5		For Year Ended	2010
6			
7	Capital Expenditure on System Fixed Assets (by primary purpose)		(\$000)
8	Customer Connection	7,725	to AM1
9	System Growth	9,157	to AM1
10	Reliability, Safety and Environment	2,528	to AM1
11	Asset Replacement and Renewal	2,102	to AM1
12	Asset Relocations	186	to AM1
13	Total Capital Expenditure on System Fixed Assets	21,698	to AM1
14			
15			
16	Capital Expenditure on Non-System Fixed Assets	-	from AV1
17			
18			
19	Capital works roll-forward (for System Fixed Assets)		
20	Works Under Construction at Beginning of Year	7,475	
21	plus Total Capital Expenditure on System Fixed Assets	21,698	
22	less Assets Commissioned in Year	20,804	from AV1
23	Works under construction at year end	8,369	
24			
25			
26	Regulatory Investment Value calculation		
27	System Fixed Assets: regulatory value at end of Previous Year	277,953	from AV1
28	Non-System Fixed Assets: regulatory value at end of Previous Year	1	from AV1
29	Finance During Construction Allowance (on System Fixed assets)	6,810	2.45%
30	Total Regulatory Asset Base value at beginning of Current Financial Year	284,763	
31			
32	plus System Fixed Assets Commissioned in Year	20,804	from AV1
33	System Fixed Assets Acquired From (Sold to) a Non-EDB in Year	-	from AV1
34	Non-System Fixed Assets: Asset Additions	-	from AV1
35	Regulatory Asset Base investment in Current Financial Year - total	20,804	
36	Regulatory Asset Base investment in Current Financial Year - average	10,402	
37			
38	plus (minus) where a merger or acquisition has taken place within the year		
39	Adjustment for merger, acquisition or sale to another EDB	-	from AV4
40			
41	Regulatory Investment Value	295,165	to MP2

REPORT FS3: REGULATORY TAX ALLOWANCE CALCULATION

ref		Electricity Distribution Business:	Aurora Energy
5		For Year Ended	2010
6			
7			(\$000)
8			28,577
9			from FS1
10	add	Total Regulatory Depreciation	8,188
11		Other Permanent Differences - not deductible	
12		Other Temporary Adjustments - Current Period	
13			8,188
15	less	Non Taxable Capital Contributions and Vested Assets	4,223
16		Tax Depreciation	13,769
17		Deductible Discretionary Discounts and Customer Rebates	
18		Deductible Interest	6,517
19		Other Permanent Differences - Non Taxable	
20		Other Temporary Adjustments - Prior Period	
21			24,509
22			
23		Regulatory taxable income for Year	12,255
24			
25	less	Tax Losses Available at Start of Year	
26		Net taxable income	12,255
27			
28		Statutory Tax Rate	30%
29		Regulatory Tax Allowance	3,676
			to FS1

Notes to Regulatory Tax Allowance Calculation

36	FS3a: Description of adjustments classified as "other"
37	
38	The Electricity Distribution Business is to provide descriptions of items recorded in the four "other" categories above (explanatory notes can be provided in a separate note if necessary).
39	
40	
41	
42	
43	
44	
45	

48	FS3b: Financing assumptions (for Deductible Interest and Interest Tax Shield calculation)
49	
50	Standard Debt Leverage Assumption (debt/total assets)
51	40%
52	Standard Cost of Debt Assumption
53	5.52%
54	Deductible Interest
55	6,517
56	Interest Tax Shield Adjustment
	1,955
	\$000
	to MP2

STATEMENT OF ACCOUNTING POLICIES

Special Purpose Financial Statements

These financial statements have been prepared in accordance with the requirements of the Electricity Distribution (Information Disclosure) Requirements 2008 and relates to the Line Business of Aurora Energy Limited which includes the conveyance of electricity, ownership of works for conveyance of electricity and provision of line function services.

Specific Accounting Policies

The methodology adopted to allocate costs, revenues, assets and liabilities to the Lines Businesses is in accordance with the Requirements and/or the Electricity Information Disclosure Handbook.

The particular accounting policies adopted in the preparation of these financial statements are:

(a) **Revenue**

Revenue shown in the Regulatory Profit Statement (report FS1) relates to the Line Business.

(b) **Expenditure**

Expenditure shown in the Regulatory Profit Statement is derived as follows:

- Transmission charges, employee remuneration, administration and operating expenses are directly attributable to the Line Business.
- Maintenance and operation is provided in accordance with a 10 year Asset Management Services Contract with *DELTA* Utility Services Ltd.
- Other costs are allocated in accordance with the avoidable cost allocation methodology.

(c) **Distinction Between Capital and Revenue Expenditure**

Capital expenditure is defined as all expenditure on the creation of a new asset, and any expenditure which results in a significant improvement to the original function of an existing asset. Revenue expenditure is defined as expenditure which maintains an asset in working condition and expenditure incurred operating the Company.

(d) **Changes in Accounting Policies**

There have been no changes in accounting policies. All policies have been applied on bases consistent with those used in previous years.

Note 1 : Disclosure of Information Relating to Transactions Between Persons in a Prescribed Business Relationship and Related Parties

	2010 \$000	2009 \$000
During the Year the Line Business:		
Purchased the following services from DELTA Utility Services Ltd:		
Asset maintenance	9,091	10,497
Network management, operation and other	7,315	4,925
Consumer reconnections and disconnections	-	-
	<hr/>	<hr/>
Total	16,406	15,422
 Network capital work and development		
distribution substations	793	1,357
low voltage reticulation	2,049	3,033
distribution lines and cables	3,457	2,579
distribution transformers	1,781	2,391
zone substations	2,402	772
other plant and equipment	6	36
sub-transmission reticulation	1,406	1,062
	<hr/>	<hr/>
Total	11,894	11,230

Network operation and maintenance is charged in accordance with a Fixed Term Contract which was renewed for a 10 year period on 1 July 2007. Capital work is subject to open tender, established market rates, or competitive pricing.

At balance date, \$3,681,128 was owed to DELTA Utility Services Ltd (2009: \$3,143,167). Of this, \$1,982,521 was due and payable on 20 April, while \$1,698,607 relating to capital work-in-progress was payable at a later date.

Other Line Business Related Parties:

The Lines Business has a borrowing facility with Dunedin City Treasury Ltd. During the year it paid \$7.625 million interest (2009: \$6.340 million) and as at 31 March 2010 \$106.630 million of loan monies were outstanding (2009: \$96.70 million).

During the year, the Lines Business also undertook the following transactions with Dunedin City Holdings Ltd:

Purchase of subvention expense	\$ 1.58 million (2009: \$1.67 million)
Dividends paid	\$10.40 million (2009: \$15.24 million)

As at 31 March 2010, \$1.181 million of subvention was outstanding (2009: \$1.256 million).

No related party transactions took place at a nominal or nil value. No related party debts have been written-off or forgiven during the period.

During the year, the Lines Business also undertook the following transactions with Dunedin City Council:

Rates paid	\$ 0.338 million (2009: \$0.337 million)
Undergrounding of street lights	\$ 0.119 million (2009: \$0.100 million)

D DISCLOSURE RELATING TO ASSET VALUATIONS (REQUIREMENT 4(1))

REPORT AV1: ANNUAL REGULATORY VALUATION ROLL-FORWARD REPORT

		Electricity Distribution Business:		Aurora Energy						
5			For Year Ended:	2010						
6			Year of most recent ODV	2004						
7										
8										
9				(\$000)						
10				ODV Year +	ODV Year +	ODV Year +	ODV Year +	ODV Year +	ODV Year +	
11				1	2	3	4	5	6	
12			For Year Ending:	2005	2006	2007	2008	2009	2010	
13	System Fixed Assets									
14	Regulatory Value at End of Previous Year*			193,833	210,575	221,825	238,932	259,761	277,953	to FS2
15	plus									
16	Assets Commissioned			12,560	13,720	17,945	16,683	18,139	20,804	to FS2
17	Gross Value of Vested Assets									to FS1
18	Assets Acquired from (Sold to) a Non-EDB									to FS2
19	Asset Additions			12,560	13,720	17,945	16,683	18,139	20,804	
20	plus									
21	Indexed Revaluation			5,222	7,071	5,630	8,043	7,713	5,688	to FS1
22	less									
23	Depreciation of System Fixed Assets			5,915	6,241	6,444	6,819	7,295	7,735	
24	Regulatory Value of Assets Decommissioned				141	24	419	365	452	
25	Regulatory Depreciation (incl. value of assets decommissioned)			5,915	6,382	6,468	7,238	7,660	8,187	to FS1
26	plus (minus)									
27	Acquisition of System Fixed Assets from another EDB			-	-	-	-	-	-	from AV4
28	less Sale of System Fixed Assets to another EDB			-	-	-	-	-	-	from AV4
29	Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB			-	-	-	-	-	-	
30	plus (minus)									
31	Net Increase (Decrease) Due to Changes in Asset Register Information			4,875	(3,159)		3,341			
32										
33	Regulatory Value of System Fixed Assets at Year End			210,575	221,825	238,932	259,761	277,953	296,258	
34										
35	Non-System Fixed Assets									
36	Regulatory value at end of previous year			3	3	2	2	1	1	
37	plus Asset Additions									to FS2
38	plus Revaluations									to FS1
39	less Depreciation (incl. value of assets decommissioned)			1	1	1	1	1	1	to FS1
40	plus Net Acquisitions (Sales) of Non-System Fixed Assets from (to) an EDB			-	-	-	-	-	-	from AV4
41	Regulatory Value of Non-System Fixed Assets at Year end			3	2	2	1	1	-	
42										
43										
44										
45	Total Regulatory Asset Base Value (excluding FDC)			210,577	221,827	238,933	259,762	277,954	296,258	
46										
47										
48	* The commencing figure for completing this schedule is the most recent ODV value									
49	Note: Additional columns to be added if required									

Notes to Annual Regulatory Valuation Roll-forward Report

57

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AV1a: Calculation of Revaluation Rate and Indexed Revaluation of System Fixed Assets

CPI as at date of ODV

928

For Year Ended

2005

2006

2007

2008

2009

2010

CPI at CPI reference date

953

985

1010

1044

1075

1097

Revaluation Rate

2.69%

3.36%

2.54%

3.37%

2.97%

2.05%

System Fixed Assets: Regulatory Value at End of Previous Year

193,833

210,575

221,825

238,932

259,761

277,953

Indexed Revaluation of System Fixed Assets

5,222

7,071

5,630

8,043

7,713

5,688

FS1, AV1

68

69

70

71

72

AV1b: Input for prior year Acquisitions (Sales) of Assets to (from) another ELB

(\$000)

For Year Ended

2005

2006

2007

2008

2009

2010

Acquisition of System Fixed Assets from another EDB

Sale of System Fixed Assets to another EDB

Net Acquisitions (Sales) of Non-System Fixed Assets from (to) an EDB

REPORT AV2: REGULATORY VALUATION DISCLOSURE BY ASSET CLASS
(for System Fixed Assets)

Electricity Distribution Business: Aurora Energy

For Year Ended: 2010

Subtotals by Asset Class (for System Fixed Assets)

	Subtransmission	Zone Substations	Distribution & LV Lines	Distribution & LV Cables	Distribution Substations and Transformers	Distribution Switchgear	Other System Fixed Assets	Total for System Fixed Assets (per AV1)	
System Fixed Assets									
Regulatory Value of System Fixed Assets (as per most recent ODV)	15,562	28,643	40,514	64,018	29,988	14,042	1,066	193,833	from AV1
Cumulative roll-forward since most recent ODV:									
Asset Additions								99,851	from AV1
Indexed Revaluation (of System Fixed Assets)								39,367	from AV1
less Regulatory Depreciation (of System Fixed Assets)								41,850	from AV1
Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB								-	from AV1
Net Increase (Decrease) Due to Changes in Asset Register Information								5,057	from AV1
Regulatory Value of System Fixed Assets at Year End								296,258	from AV1

REPORT AV3: SYSTEM FIXED ASSETS REPLACEMENT COST ROLL-FORWARD REPORT

ref	Electricity Distribution Business:	Aurora Energy Limited
5	For Year Ended:	2010
6	System Fixed Assets - Replacement Cost	
7		(\$000)
8	Replacement cost at end of previous year	555,215
9		
10	Asset Additions	20,804 AV3a
11	Indexed Revaluation (of System Fixed Assets)	11,363
12	less Replacement Cost of Assets Decommissioned	1,910
13	Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB	- from AV4
14	Net Increase (Decrease) Due to Changes in Asset Register Information	
15	Replacement cost of System Fixed Assets at year end	585,472
16		
17	System Fixed Assets - Depreciated Replacement Cost	
18		
19	Depreciated Replacement Cost at end of previous year	282,694
20		
21	Asset Additions	20,804 AV3a
22	Indexed Revaluation (of System Fixed Assets)	5,785
23	less Depreciation of Replacement Cost	7,735
24	less Depreciated Replacement Cost of Assets Decommissioned	452
25	Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB	- from AV4
26	Net Increase (Decrease) Due to Changes in Asset Register Information	
27	Depreciated replacement cost of System Fixed Assets at year end	301,096
28		

REPORT AV3: SYSTEM FIXED ASSETS REPLACEMENT COST ROLL-FORWARD REPORT (con

Notes to Price and Quality Measures

36	AV3a: New Asset Additions	
37		
38	Asset Additions - Depreciated Replacement Cost	20,804 from AV1
39	plus Difference in Replacement Cost and Depreciated Replacement Cost values of Asset Additions	
40		
41	Asset Additions - Replacement Cost	20,804
42		

REPORT AV4: BUSINESS MERGER, ACQUISITION OR SALE - REGULATORY ASSET BASE DISCLOSURE

Electricity Distribution Business: Aurora Energy Limited

Disclosure required? (YES or NIL DISCLOSURE): NO DISCLOSURE REQUIRED

As at (date):

Proportion of year following transfer of assets 0%

PART 1: Most recent ODV valuation of System Fixed Assets transferred

(\$000)

	Subtransmission	Zone substations	Distribution & LV Lines	Distribution & LV Cables	Distribution substations and transformers	Distribution switchgear	Other System Fixed Assets	Total for System Fixed Assets
Replacement Cost (RC)								-
less Depreciation								-
Depreciated Replacement Cost (DRC)	-	-	-	-	-	-	-	-
less Optimisation adjustment								-
Optimised Depreciated Replacement Cost (ODRC)	-	-	-	-	-	-	-	-
less Economic Value Adjustment (EVA)								-
Most recent ODV value	-	-	-	-	-	-	-	-

PART 2: Valuation disclosure for transferred assets by Asset Class (at transfer date)

(\$000)

	Total for System Fixed Assets	Non-System Fixed Assets	Total RAB value (excl. FDC)
Regulatory Value of System Fixed Assets (as per most recent ODV)	-		
Cumulative roll-forward since most recent ODV:			
Asset Additions			
Indexed Revaluation (of System Fixed Assets)			
less Regulatory Depreciation (of System Fixed Assets)			
Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB			
Net Increase (Decrease) due to Changes in Asset Register Information			
RAB Value of Transferred Assets at Transfer Date	-		-
Acquisition of Assets from Another EDB	-	-	to AV1
Sale of Assets to Another EDB	-	-	to AV1
RAB Value of Transferred Assets at Transfer Date	-		
"p" factor (proportion of year following transfer of assets)	0%		
Adjustment for merger, acquisition or sale to another EDB		-	to FS2

PART 3: Rolled-forward Replacement Cost values for System Fixed Assets transferred

(\$000)

	RC & DRC values of System Fixed Assets at transfer date	RAB value of acquired/(sold) assets	
Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB - RC		-	to AV3
Net Acquisitions (Sales) of System Fixed Assets from (to) an EDB - DRC		-	to AV3

Signed by: Selling Entity

Acquiring Entity

E DISCLOSURE RELATING TO FINANCIAL AND EFFICIENCY PERFORMANCE MEASURES (REQUIREMENT 6(1) - TOTAL BUSINESS

REPORT MP1: NETWORK INFORMATION

(Separate report required for each Non-Contiguous Network)

ref	Electricity Distribution Business:	Aurora Energy Limited
6	For Year Ended:	2010
7	Network Name:	Total Business (enter "Total Business" or name of network)
9	Disclosure:	Annual Disclosure - Requirement 6(1)
10	Circuit Length by Operating Line Voltage (at year end)	
11		Overhead (km) Underground (km) Total (km)
12	> 66kV	- - -
13	50kV & 66kV	108 1 110
14	33kV	386 95 481
15	SWER (all SWER voltages)	9 - 9
16	22kV (other than SWER)	- - -
17	6.6kV to 11kV (inclusive - other than SWER)	2,337 831 3,168
18	Low Voltage (< 1kV)	1,051 782 1,833
19	Total circuit length (for Supply)	3,892 1,709 5,600 to MP2
20		
21	Dedicated Street Lighting Circuit Length	49 155 204
22		
23	Overhead Circuit Length by Terrain (at year end)	(km) (%)
24	Urban (only)	1,078 28%
25	Rural (only)	2,684 69%
26	Remote (only)	- 0%
27	Rugged (only)	- 0%
28	Rural & rugged (only)	130 3%
29	Remote & rugged (only)	- 0%
30	Unallocated overhead lines	- 0%
31	Total overhead length	3,892 100%
32		
33		
34	Transformer capacity (at year end)	
35	Distribution Transformer Capacity (EDB Owned)	804 MVA Previous Year 797
36	Distribution Transformer Capacity (Non-EDB Owned, Estimated)	64 MVA 63
37	Total Distribution Transformer Capacity	868 MVA (to MP2) 860
38		
39	Zone Substation Transformer Capacity	831 MVA 797
40		
41	System Fixed Assets age (at year end)	
42	Average Age of System Fixed Assets	26 Years
43	Average Expected Total Life of System Fixed Assets	52 Years
44	Average Age as a Proportion of Average Expected Total Life	51% %
45		
46	Estimated Proportion of Assets (by Replacement Cost) within 10 years of Total Life	24% %
47		
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51	Electricity demand	
52		Maximum coincident system demand (MW) Non-coincident Sum of maximum demands (MW)
53	GXP Demand	240 279
54	plus Embedded Generation Output at HV and Above	45
55	Maximum System Demand	285
56	less Net Transfers to (from) Other EDBs at HV and Above	1
57	Demand on system for supply to customers' Connection Points	284
58	less Subtransmission Customers' Connection Point Demand	- 0
59	Maximum Distribution Transformer Demand	284 to MP2
60		
61	GXP Demand not Supplied at Subtransmission Level	-
62	Embedded Generation Output - Connected to Subtransmission System	74 64
63	Net Transfers to (from) Other EDBs at Subtransmission Level Only	- -
64		
65	Estimated Controlled Load Shed at Time of Maximum System Demand (MW)	4
66		
67	Five-Year System Maximum Demand Growth Forecast	2.4 % p.a.
68		
69	Electricity volumes carried	(GWh)
70	Electricity Supplied from GXPs	1,150
71	less Electricity Exports to GXPs	12
72	plus Electricity Supplied from Embedded Generators	208
73	less Net Electricity Supplied to (from) Other EDBs	(0)
74	Electricity entering system for supply to customers' Connection Points	1,348
75	less Electricity Supplied to Customers' Connection Points	1,280 to MP2
76	Electricity Losses (loss ratio)	68 5.0% %
77		
78	Electricity Supplied to Customers' Connection Points	1,280
79	less Electricity Supplied to Largest 5 Connection Points	60
80	Electricity supplied other than to Largest 5 Connection Points	1,220 95% %
81		
82	Load Factor	54% %
83		
84	Number of Connection Points (at year end)	81,573 ICPs to MP2
85		
86	Intensity of service requirements	
87	Demand Density (Maximum Distribution Transformer Demand / Total circuit length)	51 kW/km
88	Volume Density (Electricity Supplied to Customers' Connection Points / Total circuit length)	229 MWh/km
89	Connection Point Density (ICPs / Total circuit length)	15 ICP/km
90	Energy Intensity (Electricity Supplied to Customers' Connection Points / ICP)	15,690 kWh/ICP

REPORT MP2: PERFORMANCE MEASURES

ref	Electricity Distribution Business: Aurora Energy Limited				
5	For Year Ended: 2010				
6	Performance comparators				
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REPORT MP3: PRICE & QUALITY MEASURES

(Separate report required for each Non-contiguous Network)

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Electricity Distribution Business: Aurora Energy

For Year Ended: 2010

Network Name: Total Business

Disclosure: Annual Disclosure - Requirement 6(1)

QUALITY

Interruptions

Interruptions by class

Class A	-	planned interruptions by Transpower:
Class B	249	planned interruptions on the network
Class C	427	unplanned interruptions on the network
Class D	1	unplanned interruptions by Transpower
Class E		unplanned interruptions of network owned generation
Class F		unplanned interruptions of generation (non-network)
Class G	1	unplanned interruptions caused by other electricity industry participant
Class H		planned interruptions caused by other electricity industry participant
Total	678	Total of above

Interruption targets for Forecast Year

Class B	240	planned interruptions on the network
Class C	440	unplanned interruptions on the network

Average interruption targets for 5 Forecast Years

Class B	235	planned interruptions on the network
Class C	435	unplanned interruptions on the network

Class C interruptions restored within

<=3Hrs	>3hrs
361	66

Faults

Faults per 100 circuit kilometres

The total number of faults for Current Financial Year	9.11	in year	2010
The total number of faults forecast for the Forecast Year	10.60	in year	2011
The average annual number of faults forecast for the 5 Forecast Years	10.50	average over years	2011-2015

Fault Information per 100 circuit kilometres by Voltage and Type

	6.6kV & 11kV non-SWER	22kV non-SWER	SWER	33kV	50kV & 66kV	>66kV
Is this voltage part of the EDB system?	Yes	No	Yes	Yes	Yes	No
Current Financial Year	10.11		11.36	3.54	4.57	
Forecast Year	11.40		11.40	6.50	6.00	
Average annual for 5 Forecast Years	11.30		11.40	6.40	5.90	

Fault Information per 100 circuit kilometres by Voltage and Type

	6.6kV & 11kV non-SWER	22kV non-SWER	SWER	33kV	50kV & 66kV	>66kV
Underground	1.71		NA	1.06	-	
Overhead	13.04		11.38	4.14	4.60	

Reliability

Overall reliability

Based on the total number of interruptions	SAIDI	SAIFI	CAIDI
	82.68	1.48	55.86

Reliability by interruption class

Class B	SAIDI	SAIFI	CAIDI
Class C	11.17	0.09	129.40
	61.30	1.25	49.00

Targets for Forecast Year

Class B	SAIDI	SAIFI	CAIDI
Class C	15.00	0.13	120.00
	71.00	1.29	55.00

Average targets for 5 Forecast Years

Class B	SAIDI	SAIFI	CAIDI
Class C	14.20	0.12	120.00
	69.80	1.27	55.00

PRICES

Price information by Connection Point Class

Connection Point Class

	Small Connection Points	Medium Connection Points	Large Connection Points	Largest 5 Connection Points	Total
Gross line charge income (\$000)	45,297	10,906	15,380	1,368	72,951
Electricity Supplied to Customers' Connection Points (MWh)	651,888	180,382	387,909	59,736	1,279,915
Number of Connection Points (ICPs) at year end	75,623	4,862	1,083	5	81,573
Unit Price (cents/kWh)	6.9	6.0	4.0	2.3	5.7
Relative Unit Price Index	1.00	0.87	0.57	0.33	0.82

from FS1

from MP1

from MP1

REPORT MP3: PRICE AND QUALITY (cont)

Notes to Price and Quality Measures

MP3a: Connection Point Class breakpoints

Connection Point Class breakpoints methodology kVA based breakpoints

kVA based breakpoints - additional disclosure

Breakpoint between small and medium classes 16 kVA

Breakpoint between large and medium classes 70 kVA

F DISCLOSURE RELATING TO FINANCIAL AND EFFICIENCY PERFORMANCE MEASURES (REQUIREMENT 6(1) - DUNEDIN)

REPORT MP1: NETWORK INFORMATION

(Separate report required for each Non-Contiguous Network)

ref	Electricity Distribution Business:	Aurora Energy Limited
6		For Year Ended: 2010
7	Network Name:	Dunedin (enter "Total Business" or name of network)
9	Disclosure:	Annual Disclosure - Requirement 6(1)
10	Circuit Length by Operating Line Voltage (at year end)	
11		Overhead (km) Underground (km) Total (km)
12	> 66kV	-
13	50kV & 66kV	-
14	33kV	144 79 223
15	SWER (all SWER voltages)	9 - 9
16	22kV (other than SWER)	-
17	6.6kV to 11kV (inclusive - other than SWER)	736 294 1,030
18	Low Voltage (< 1kV)	818 215 1,033
19	Total circuit length (for Supply)	1,707 588 2,294 to MP2
20		
21	Dedicated Street Lighting Circuit Length	47 96 143
22		
23	Overhead Circuit Length by Terrain (at year end)	(km) (%)
24	Urban (only)	879 51%
25	Rural (only)	828 49%
26	Remote (only)	0%
27	Rugged (only)	0%
28	Rural & rugged (only)	0%
29	Remote & rugged (only)	0%
30	Unallocated overhead lines	0%
31	Total overhead length	1,707 100%
32		
33		
34	Transformer capacity (at year end)	
35	Distribution Transformer Capacity (EDB Owned)	467 MVA Previous Year 471
36	Distribution Transformer Capacity (Non-EDB Owned, Estimated)	45 MVA 45
37	Total Distribution Transformer Capacity	512 MVA (to MP2) 516
38		
39	Zone Substation Transformer Capacity	574 MVA 574
40		
41	System Fixed Assets age (at year end)	
42	Average Age of System Fixed Assets	35 Years
43	Average Expected Total Life of System Fixed Assets	54 Years
44	Average Age as a Proportion of Average Expected Total Life	65% %
45		
46	Estimated Proportion of Assets (by Replacement Cost) within 10 years of Total Life	34% %
47		
48		
49		
50		
51	Electricity demand	
52		Maximum coincident system demand (MW) Non-coincident Sum of maximum demands (MW)
53	GXP Demand	179 198
54	plus Embedded Generation Output at HV and Above	23
55	Maximum System Demand	202
56	less Net Transfers to (from) Other EDBs at HV and Above	-
57	Demand on system for supply to customers' Connection Points	202
58	less Subtransmission Customers' Connection Point Demand	-
59	Maximum Distribution Transformer Demand	202 to MP2
60		
61	GXP Demand not Supplied at Subtransmission Level	-
62	Embedded Generation Output - Connected to Subtransmission System	23 43
63	Net Transfers to (from) Other EDBs at Subtransmission Level Only	-
64		
65	Estimated Controlled Load Shed at Time of Maximum System Demand (MW)	19
66		
67	Five-Year System Maximum Demand Growth Forecast	1.6 % p.a.
68		
69	Electricity volumes carried	(GWh)
70	Electricity Supplied from GXPs	821
71	less Electricity Exports to GXPs	-
72	plus Electricity Supplied from Embedded Generators	83
73	less Net Electricity Supplied to (from) Other EDBs	-
74	Electricity entering system for supply to customers' Connection Points	904
75	less Electricity Supplied to Customers' Connection Points	865
76	Electricity Losses (loss ratio)	40 4.4% % to MP2
77		
78	Electricity Supplied to Customers' Connection Points	865
79	less Electricity Supplied to Largest 5 Connection Points	60
80	Electricity supplied other than to Largest 5 Connection Points	805 93% %
81		
82	Load Factor	51% %
83		
84	Number of Connection Points (at year end)	53,407 ICPs to MP2
85		
86	Intensity of service requirements	
87	Demand Density (Maximum Distribution Transformer Demand / Total circuit length)	88 kW/km
88	Volume Density (Electricity Supplied to Customers' Connection Points / Total circuit length)	377 MWh/km
89	Connection Point Density (ICPs / Total circuit length)	23 ICP/km
90	Energy Intensity (Electricity Supplied to Customers' Connection Points / ICP)	16,188 kWh/ICP

REPORT MP3: PRICE & QUALITY MEASURES

(Separate report required for each Non-contiguous Network)

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Electricity Distribution Business: Aurora Energy

For Year Ended: 2010

Network Name: Dunedin

Disclosure: Annual Disclosure - Requirement 6(1)

QUALITY

Interruptions

Interruptions by class

Class A	-	planned interruptions by Transpower:
Class B	10	planned interruptions on the network
Class C	122	unplanned interruptions on the network
Class D	-	unplanned interruptions by Transpower
Class E	-	unplanned interruptions of network owned generation
Class F	-	unplanned interruptions of generation (non-network)
Class G	-	unplanned interruptions caused by other electricity industry participant
Class H	-	planned interruptions caused by other electricity industry participant
Total	132	Total of above

Interruption targets for Forecast Year

Class B	30	planned interruptions on the network
Class C	140	unplanned interruptions on the network

Average interruption targets for 5 Forecast Years

Class B	30	planned interruptions on the network
Class C	140	unplanned interruptions on the network

Class C interruptions restored within

<=3Hrs	>3hrs
91	31

Faults

Faults per 100 circuit kilometres

The total number of faults for Current Financial Year	5.87	in year	2010
The total number of faults forecast for the Forecast Year	8.90	in year	2011
The average annual number of faults forecast for the 5 Forecast Years	8.80	average over years	2011-2015

Fault Information per 100 circuit kilometres by Voltage and Type

	6.6kV & 11kV non-SWER	22kV non-SWER	SWER	33kV	50kV & 66kV	>66kV
Is this voltage part of the EDB system?	Yes	No	Yes	Yes	No	No
Current Financial Year	6.74		11.36	1.79		
Forecast Year	9.50		11.40	6.50		
Average annual for 5 Forecast Years	9.40		11.40	6.40		

Fault Information per 100 circuit kilometres by Voltage and Type

	6.6kV & 11kV non-SWER	22kV non-SWER	SWER	33kV	50kV & 66kV	>66kV
Underground	2.38		NA	1.27		
Overhead	8.43		11.36	2.08		

Reliability

Overall reliability

Based on the total number of interruptions	SAIDI	SAIFI	CAIDI
	28.99	0.51	56.84

Reliability by interruption class

Class B	SAIDI	SAIFI	CAIDI
Class C	0.15	-	41.50
	28.84	0.51	57.00

Targets for Forecast Year

Class B	SAIDI	SAIFI	CAIDI
Class C	4.00	0.05	75.00
	37.00	0.69	54.00

Average targets for 5 Forecast Years

Class B	SAIDI	SAIFI	CAIDI
Class C	4.00	0.05	75.00
	37.00	0.69	54.00

PRICES

Price information by Connection Point Class

	Connection Point Class				
	Small Connection Points	Medium Connection Points	Large Connection Points	Largest 5 Connection Points	Total
Gross line charge income (\$000)	25,913	4,523	9,038	1,368	40,841
Electricity Supplied to Customers' Connection Points (MWh)	450,162	98,800	255,844	59,736	864,542
Number of Connection Points (ICPs) at year end	50,236	2,568	598	5	53,407
Unit Price (cents/kWh)	5.8	4.6	3.5	2.3	4.7
Relative Unit Price Index	1.00	0.80	0.61	0.40	0.82

Error (FS1)

from MP1

from MP1

REPORT MP3: PRICE AND QUALITY (cont)

Notes to Price and Quality Measures

MP3a: Connection Point Class breakpoints

Connection Point Class breakpoints methodology kVA based breakpoints

kVA based breakpoints - additional disclosure

Breakpoint between small and medium classes 16 kVA

Breakpoint between large and medium classes 70 kVA

G DISCLOSURE RELATING TO FINANCIAL AND EFFICIENCY PERFORMANCE MEASURES (REQUIREMENT 6(1) - CENTRAL OTAGO)

REPORT MP1: NETWORK INFORMATION

(Separate report required for each Non-Contiguous Network)

ref	Electricity Distribution Business:	Aurora Energy Limited
6		For Year Ended: 2010
7	Network Name:	Central (enter "Total Business" or name of network)
9	Disclosure:	Annual Disclosure - Requirement 6(1)
10	Circuit Length by Operating Line Voltage (at year end)	
11		Overhead (km) Underground (km) Total (km)
12	> 66kV	-
13	50kV & 66kV	108 1 110
14	33kV	242 16 258
15	SWER (all SWER voltages)	-
16	22kV (other than SWER)	-
17	6.6kV to 11kV (inclusive - other than SWER)	1,601 535 2,137
18	Low Voltage (< 1kV)	233 561 794
19	Total circuit length (for Supply)	2,185 1,113 3,298 to MP2
20	Dedicated Street Lighting Circuit Length	2 57 60
21	Overhead Circuit Length by Terrain (at year end)	
22		(km) (%)
23	Urban (only)	199 9%
24	Rural (only)	1,856 85%
25	Remote (only)	0%
26	Rugged (only)	0%
27	Rural & rugged (only)	130 6%
28	Remote & rugged (only)	0%
29	Unallocated overhead lines	0%
30	Total overhead length	2,185 100%
31	Transformer capacity (at year end)	
32		
33		
34	Distribution Transformer Capacity (EDB Owned)	336 MVA Previous Year 325
35	Distribution Transformer Capacity (Non-EDB Owned, Estimated)	19 MVA 18
36	Total Distribution Transformer Capacity	355 MVA (to MP2) 343
37		
38	Zone Substation Transformer Capacity	257 MVA 223
39	System Fixed Assets age (at year end)	
40		
41	Average Age of System Fixed Assets	19 Years
42	Average Expected Total Life of System Fixed Assets	50 Years
43	Average Age as a Proportion of Average Expected Total Life	38% %
44		
45	Estimated Proportion of Assets (by Replacement Cost) within 10 years of Total Life	15% %
46		
47		
48		
49		
50		
51	Electricity demand	
52		Maximum coincident system demand (MW) Non-coincident Sum of maximum demands (MW)
53	GXP Demand	76 81
54	plus Embedded Generation Output at HV and Above	18
55	Maximum System Demand	93
56	less Net Transfers to (from) Other EDBs at HV and Above	1
57	Demand on system for supply to customers' Connection Points	92
58	less Subtransmission Customers' Connection Point Demand	- 0
59	Maximum Distribution Transformer Demand	92 to MP2
60		
61	GXP Demand not Supplied at Subtransmission Level	0
62	Embedded Generation Output - Connected to Subtransmission System	18 21
63	Net Transfers to (from) Other EDBs at Subtransmission Level Only	- -
64		
65	Estimated Controlled Load Shed at Time of Maximum System Demand (MW)	7
66		
67	Five-Year System Maximum Demand Growth Forecast	4.1 % p.a.
68		
69	Electricity volumes carried	
70		(GWh)
71	Electricity Supplied from GXPs	329
72	less Electricity Exports to GXPs	12
73	plus Electricity Supplied from Embedded Generators	126
74	less Net Electricity Supplied to (from) Other EDBs	-
75	Electricity entering system for supply to customers' Connection Points	443
76	less Electricity Supplied to Customers' Connection Points	415
77	Electricity Losses (loss ratio)	28 6.3% % to MP2
78		
79	Electricity Supplied to Customers' Connection Points	415
80	less Electricity Supplied to Largest 5 Connection Points	14
81	Electricity supplied other than to Largest 5 Connection Points	401 97% %
82		
83	Load Factor	55% %
84		
85	Number of Connection Points (at year end)	28,108 ICPs to MP2
86		
87	Intensity of service requirements	
88	Demand Density (Maximum Distribution Transformer Demand / Total circuit length)	28 kW/km
89	Volume Density (Electricity Supplied to Customers' Connection Points / Total circuit length)	126 MWh/km
90	Connection Point Density (ICPs / Total circuit length)	9 ICP/km
91	Energy Intensity (Electricity Supplied to Customers' Connection Points / ICP)	14,764 kWh/ICP

REPORT MP3: PRICE & QUALITY MEASURES

(Separate report required for each Non-contiguous Network)

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Electricity Distribution Business: Aurora Energy

For Year Ended: 2010

Network Name: Central

Disclosure: Annual Disclosure - Requirement 6(1)

QUALITY

Interruptions

Interruptions by class

Class A	-	planned interruptions by Transpower:
Class B	239	planned interruptions on the network
Class C	305	unplanned interruptions on the network
Class D	1	unplanned interruptions by Transpower
Class E		unplanned interruptions of network owned generation
Class F		unplanned interruptions of generation (non-network)
Class G	1	unplanned interruptions caused by other electricity industry participant
Class H		planned interruptions caused by other electricity industry participant
Total	546	Total of above

Interruption targets for Forecast Year

Class B	240	planned interruptions on the network
Class C	320	unplanned interruptions on the network

Average interruption targets for 5 Forecast Years

Class B	235	planned interruptions on the network
Class C	315	unplanned interruptions on the network

Class C interruptions restored within

<3Hrs	>3hrs
265	40

Faults

Faults per 100 circuit kilometres

The total number of faults for Current Financial Year	10.75	in year	2010
The total number of faults forecast for the Forecast Year	11.40	in year	2011
The average annual number of faults forecast for the 5 Forecast Years	11.30	average over years	2011-2015

Fault Information per 100 circuit kilometres by Voltage and Type

	6.6kV & 11kV non-SWER	22kV non-SWER	SWER	33kV	50kV & 66kV	>66kV
Is this voltage part of the EDB system?	Yes	No	No	Yes	Yes	No
Current Financial Year	11.76			5.05	4.57	
Forecast Year	12.30			6.50	6.00	
Average annual for 5 Forecast Years	12.20			6.40	5.90	

Fault Information per 100 circuit kilometres by Voltage and Type

	6.6kV & 11kV non-SWER	22kV non-SWER	SWER	33kV	50kV & 66kV	>66kV
Underground	1.34			-	-	
Overhead	15.16			5.37	4.60	

Reliability

Overall reliability

Based on the total number of interruptions	SAIDI	SAIFI	CAIDI
	185.61	3.35	55.41

Reliability by interruption class

Class B	SAIDI	SAIFI	CAIDI
Class C	32.28	0.24	131.90
	123.57	2.68	46.11

Targets for Forecast Year

Class B	SAIDI	SAIFI	CAIDI
Class C	35.88	0.26	140.00
	135.54	3.23	42.00

Average targets for 5 Forecast Years

Class B	SAIDI	SAIFI	CAIDI
Class C	32.90	0.24	140.00
	129.93	3.09	42.00

PRICES

Price information by Connection Point Class

	Connection Point Class				
	Small Connection Points	Medium Connection Points	Large Connection Points	Largest 5 Connection Points	Total
Gross line charge income (\$000)	19,346	6,380	5,620	723	32,068
Electricity Supplied to Customers' Connection Points (MWh)	201,358	81,555	118,196	13,869	414,978
Number of Connection Points (ICPs) at year end	25,331	2,292	480	5	28,108
Unit Price (cents/kWh)	9.6	7.8	4.8	5.2	7.7
Relative Unit Price Index	1.00	0.81	0.49	0.54	0.80

Error (FS1)

from MP1

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H DISCLOSURE RELATING TO ASSET MANAGEMENT PLANS (REQUIREMENT 7(5))

REPORT AM1: EXPENDITURE FORECASTS AND RECONCILIATION

ref		Electricity Distribution Business: Aurora Energy	
5		For Year Ended 2010	
6	A) Five year forecasts of expenditure	(\$000)	
7	From most recent Asset Management Plan		
		Forecast Years	
		Actual for Current Financial Year	
		year 1	year 2
		year 3	year 4
		year 5	
	for year ended	2010	2011
	Capital Expenditure: Customer Connection	7,725	5,400
	Capital Expenditure: System Growth	9,157	4,300
	Capital Expenditure: Reliability, Safety and Environment	2,528	3,750
	Capital Expenditure: Asset Replacement and Renewal	2,102	9,960
	Capital Expenditure: Asset Relocations	186	600
	Subtotal - Capital Expenditure on asset management	21,698	24,010
		2012	2013
	Operational Expenditure: Routine and Preventative Maintenance	3,147	3,426
	Operational Expenditure: Refurbishment and Renewal Maintenance	1,417	1,782
	Operational Expenditure: Fault and Emergency Maintenance	4,527	4,172
	Subtotal - Operational Expenditure on asset management	9,091	9,380
		2014	2015
	Total direct expenditure on distribution network	30,789	33,390
	Overhead to Underground Conversion Expenditure	529	2,450
	The Electricity Distribution Business is to provide the amount of Overhead to Underground Conversion Expenditure included in each of the above Expenditure Categories (explanatory notes can be provided in a separate note if necessary).		
		The \$529K of underground conversion expenditure is included in the above category Operational expenditure - Refurbishment and Renewal maintenance. For the forecast years an allowance of \$800,000 has been reclassified from Capital Renewals to Opex Refurbishment and Renewals (compared to the AMP).	
	B) Variance between Previous Forecast for the Current Financial Year, and Actual Expenditure		
		Actual for Current Financial Year	Previous forecast for Current Financial Year
		(a)	(b)
			% Variance (a)/(b)-1
	Capital Expenditure: Customer Connection	7,725	5,000
	Capital Expenditure: System Growth	9,157	3,650
	Capital Expenditure: Asset Replacement and Renewal	2,528	5,460
	Capital Expenditure: Reliability, Safety and Environment	2,102	500
	Capital Expenditure: Asset Relocations	186	400
	Subtotal - Capital Expenditure on asset management	21,698	15,010
	Operational Expenditure: Routine and Preventative Maintenance	3,147	3,410
	Operational Expenditure: Refurbishment and Renewal Maintenance	1,417	956
	Operational Expenditure: Fault and Emergency Maintenance	4,527	4,154
	Subtotal - Operational Expenditure on asset management	9,091	8,520
	Total direct expenditure on distribution network	30,789	23,530
	Explanation of variances		
	Distribution Business must provide a brief explanation for any line item variance of more than 10%		
	Explanatory notes (can be provided in a separate note if necessary):		
		Capex - Customer Connection - The budget was reduced in anticipation of the forecast economic downturn. Whilst actual spend was less than prior years it was above the forecast. Capex - System Growth - above forecast due to late commissioning of the Commonage zone substation project in Central Otago amounting to \$2.9m plus more accurate coding has transferred expenditure from Asset Replacement and Renewals. Capex - Asset Replacement and Renewals - as above plus there is \$1.1m of OH to UG expenditure in Assets under Construction which was expected to be capitalised by March 10. Capex - Reliability - this is above forecast due to the late arrival of the 5MVA mobile substation \$1.3m which was not included in forecasts for March 2010. Capex - Asset Relocations - mainly driven by Local Authorities Opex - Refurbishment and Maintenance - mainly above budget due to higher expensed costs associated with the OH to UG program.	

I DISCLOSURE RELATING TO PERFORMANCE MEASURES (REQUIREMENT 14(7)) - ORIGINAL REQUIREMENTS
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Disclosure of financial performance measures and efficiency performance measures under requirement 14 (7) of the Electricity Information Disclosure Requirements 2008

	2010	2009	2008	2007
Efficiency performance measures				
(a) Direct line costs per kilometre	\$2,488	\$2,740	\$2,548	\$2,185
(b) Indirect line costs per electricity consumer	\$55.13	\$36.70	\$33.89	\$30.52

J CERTIFICATION BY AUDITOR (REQUIREMENT 10)

Auditor's Independent Assurance Report**To the readers of Aurora Energy Limited****Report on Aurora Energy Limited's compliance with the Electricity Distribution
(Information Disclosure) Requirements 2008
for the financial year ended 31 March 2010**

The Auditor-General is the auditor of Aurora Energy Limited (the Company). The Auditor-General has appointed me, Ian Lothian, using the staff and resources of Audit New Zealand, to provide an opinion on the compliance of the attached reports on pages 3 to 21 prepared by the Company with the Commerce Commission's Electricity Distribution (Information Disclosure) Requirements 2008 (the Requirements), on her behalf, for the financial year ended 31 March 2010. In this independent assurance report the attached reports are called the "disclosure information".

Respective responsibilities

The Board of Directors is responsible for preparing disclosure information which complies with the Requirements.

Clause 10 of the Requirements requires the Auditor-General to provide an opinion that the disclosure information prepared by the Company complies with and is presented in all material respects in accordance with the Requirements for the financial year ended 31 March 2010.

Limitations and use of this independent assurance report

This independent assurance report has been prepared solely to discharge the Auditor-General's responsibilities under the Requirements for the financial year ended 31 March 2010. This independent assurance report is not intended to be used for any purposes, other than that for which it was prepared.

Material misstatements, whether caused by fraud or error, are differences or omissions of amounts and disclosures that would affect a user's overall understanding of the disclosure information prepared by the Company.

Because of the inherent limitations in evidence gathering procedures, it is possible that fraud, error or non-compliance may occur and not be detected. As the procedures performed for this engagement are not performed continuously throughout the financial year and the procedures performed in respect of the Company's compliance with the Requirements are undertaken on a test basis, our engagement cannot be relied on to detect all instances where the Company may not have complied with the Requirements. Our opinion has been formed on the above basis.

Basis of opinion

The Company's financial statements prepared pursuant to the Electricity Distribution (Information Disclosure) Requirements 2008 for the year ended 31 March 2010 have been subject to audit.

Our work has been planned and performed to obtain all the information and explanations we considered necessary in order to obtain reasonable assurance that the disclosure information complies with and has been presented in all material respects in accordance with the Requirements. We also included an assessment of the significant estimates and judgements, if any, made by the Company in the preparation of the disclosure information.

Historical financial and non-financial information

We conducted the engagement in accordance with the Standard on Assurance Engagements 3100: Compliance Engagements issued by the New Zealand Institute of Chartered Accountants.

Our work in respect of amounts and disclosures that were audited under the financial statement audit has been limited to agreeing the amounts and disclosures to the underlying records and audited financial statements of the Company.

Our work in respect of amounts and disclosures that were not audited under the financial statement audits, has been planned and performed to obtain all the information and explanations we considered necessary in order to obtain reasonable assurance that the disclosure information has been presented in all material respects in accordance with the Requirements.

Prospective financial and non-financial information

Our work has been limited to assessing whether the information has been presented on a basis consistent with the regulatory accounting or technical measurement requirements used for disclosures for the financial year ended 31 March 2010 and the immediately preceding financial year, and that the information has been calculated based on source data provided by the Company, whilst acknowledging it is likely that actual results will vary from those forecasted, since anticipated events frequently do not occur as expected (and those variations may be significant). We have not performed audit procedures on the source data.

Independence

When carrying out the engagement we followed the independence requirements of the Auditor-General, which incorporate the independence requirements of the New Zealand Institute of Chartered Accountants. We also complied with the Independent auditor provisions on independence, as specified in clause 2(1) of the Requirements.

Other than the engagement and the annual audit of the Company's financial statements carried out on behalf of the Auditor-General, we have no relationship with or interests in the Company.

Unqualified opinions

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

In our opinion:

- the Company has kept proper records to enable the complete and accurate compilation of required information, in all material respects, as far as appears from our examination of those records; and
- the disclosure information prepared by the Company for the financial year ended 31 March 2010 complies with the Requirements.

Historical financial and non-financial information

In our opinion, the Company has:

- presented the historical financial information included in reports FS1, FS2, FS3, AV1, AV2, AV3, AV4, MP2, MP3 and AM1 for the financial year ended 31 March 2010 that complies with the Requirements, in all material respects; and
- compiled the historical non-financial information included in reports MP1, MP2 and MP3 in accordance with the guidance (if any) issued pursuant to the Requirements, and has calculated the historical non-financial information based on un-audited source data provided by the Company.

Prospective financial and non-financial information

In our opinion, the Company has:

- presented the information in reports AM1 and MP3 on a basis consistent with the regulatory accounting or technical measurement requirements used for disclosures for the financial year ended 31 March 2010 and the immediately preceding financial year; and
- calculated the prospective financial and non-financial information based on un-audited source data provided by the Company.



Ian Lothian
Audit New Zealand
On behalf of the Auditor-General
Christchurch, New Zealand
28 July 2010