

Electricity Invercargill Limited

DEFAULT PRICE QUALITY PATH COMPLIANCE STATEMENT

FOR THE ASSESSMENT DATE 31 MARCH 2013

Pursuant to the Commerce Act

(Electricity Distribution Default Price-Quality Path) Determination 2010

11 June 2013

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1) Compliance with the Price Path (Clause 11.1(a))

Electricity Invercargill Limited does comply with the price path at the assessment date, 31 March 2013, as specified in the *Commerce Act (Electricity Distribution Default Price-Quality Path) Determination 2010*.

Clause 8.4 - The notional revenue (NR_t) of a Non-exempt EDB at any time during the Assessment Period must not exceed the allowable notional revenue (R_t) for the Assessment Period.

Compliance is demonstrated in the following tables. The first table demonstrates that notional revenue derived using posted prices at the end of the Assessment Period is less than allowable notional revenue. The second table demonstrates that the maximum notional revenue during the Assessment Period does not exceed allowable notional revenue thus illustrating that at no time during the Assessment Period is the price path breached.

Test:	$\frac{NR_{2013}}{R_{2013}} \leq 1$
NR_{2013} :	\$12,656,434
R_{2013} :	\$12,755,782
Result:	0.9922 < 1
Result:	<i>Price Path has not been breached</i>

Test:	$\frac{NR_{Max}}{R_{2013}} \leq 1$
NR_{Max} :	\$12,656,434
R_{2013} :	\$12,755,782
Result:	0.9922 < 1
Result:	<i>Price Path has not been breached</i>

Supporting evidence is presented in Appendices A, B and C.

2) Compliance with the Quality Standards (Clause 11.1(a))

Electricity Invercargill Limited does comply with all requirements of the quality standards at the assessment date, 31 March 2013, as specified in the *Commerce Act (Electricity Distribution Default Price-Quality Path) Determination 2010*.

Clause 9.2 - A Non-exempt EDB's Assessed Values for an Assessment Period must not exceed its Reliability Limits for that Assessment Period.

Compliance is demonstrated in the following tables. The first table demonstrates compliance with the SAIDI Limit and the second table compliance with the SAIFI limit.

Test:	$\frac{SAIDI_{Assess\ 2013}}{SAIDI_{Limit}} \leq 1$	
SAIDI _{Assess 2013}		31.79
SAIDI _{Limit}		45.65
	0.6965	<1
Clause 9.1(a) Result:		<i>Does not Exceed Limit</i>

Test:	$\frac{SAIFI_{Assess\ 2013}}{SAIFI_{Limit}} \leq 1$	
SAIFI _{Assess 2013}		0.33
SAIFI _{Limit}		1.13
	0.2955	<1
Clause 9.1(a) Result:		<i>Does not Exceed Limit</i>

Supporting evidence is presented in Appendices D and E.

Prior Period Reliability Assessment (9.1(b))

Clause 9.1.(b) requires: compliance with annual reliability assessments for the two immediately preceding extant Assessment Periods

SAIDI _{Assess} 2012	63.63	SAIFI _{Assess} 2012	1.30
SAIDI _{Limit}	45.65	SAIFI _{Limit}	1.13
1.3941	> 1	1.1438	> 1
	<i>Exceed Limit</i>		<i>Exceeds Limit</i>

SAIDI _{Assess} 2011	44.77	SAIFI _{Assess} 2011	1.18
SAIDI _{Limit}	45.65	SAIFI _{Limit}	1.13
0.9808	< 1	1.0441	> 1
	<i>Does not Exceed Limit</i>		<i>Exceeds Limit</i>

Compliance Summary

Clause 9.1 A Non-exempt EDB must, in respect of each Assessment Period, either:

(a) comply with the annual reliability assessment specified in clause 9.2; or

(b) have complied with those annual reliability assessments for the two immediately preceding extant Assessment Periods


	SAIDI	SAIFI	Compliance
Compliance with 9.1(a)	Does not Exceed Limit	Does not Exceed Limit	<i>Complies</i>
or			
Compliance with 9.1(b)	Exceeded Limit	Exceeded Limit	<i>Does not Comply</i>
Clause 9.1 Result:	<i>Complies with Quality Standard</i>		

3) Director Certification (Clause 11.1(c))

We Neil Douglas Boniface and Ross Lindsay Smith, being directors of Electricity Invercargill Limited certify that, having made all reasonable enquiry, to the best of our knowledge and belief, the attached Annual Compliance Statement of Electricity Invercargill Limited, and related information, prepared for the purposes of the *Commerce Act (Electricity Distribution Default Price-Quality Path) Determination 2010* are true and accurate.



Neil Douglas Boniface



Ross Lindsay Smith

11 June 2013



Independent Auditors' Report

To the readers of the Annual Compliance Statement of Electricity Invercargill Limited for the assessment period ended on 31 March 2013

The Auditor-General is the auditor of Electricity Invercargill Limited (the Company). The Auditor-General has appointed me, Robert Harris, using the staff and resources of PricewaterhouseCoopers, to provide an opinion, on her behalf, on Electricity Invercargill Limited's Annual Compliance Statement for the assessment period ended on 31 March 2013 on pages 2 to 4 and 8 to 41 regarding compliance with the Commerce Act (Electricity Distribution Default Price-Quality Path) Determination 2010.

We have audited the Annual Compliance Statement in respect of the default price-quality path prepared by Electricity Invercargill Limited for the assessment period ended on 31 March 2013 and dated 11 June 2013 for the purposes of clause 11 of the Commerce Act (Electricity Distribution Default Price-Quality Path) Determination 2010 ("the Determination").

Directors' Responsibilities

The Directors of Electricity Invercargill Limited are responsible for the preparation of the Annual Compliance Statement in accordance with the Determination and for such internal control as the Directors determine is necessary to enable the preparation of an Annual Compliance Statement that is free from material misstatement, whether due to fraud or error.

Auditor's Responsibilities

Our responsibility is to express an opinion on the Annual Compliance Statement based on our audit. We conducted our audit in accordance with the New Zealand Institute of Chartered Accountants Standard on Assurance Engagements 3100: *Compliance Engagements*. This standard requires that we comply with ethical and quality control requirements and plan and perform the audit to obtain reasonable assurance about whether the Annual Compliance Statement has been prepared in accordance with the Determination and is free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the Annual Compliance Statement. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the Annual Compliance Statement, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation of the Annual Compliance Statement in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control.

In relation to the price path set out in clause 8 of the Determination, our audit included examination, on a test basis, of evidence relevant to the amounts and disclosures contained on pages 2 and 8 to 36 of the Annual Compliance Statement.

In relation to the SAIDI and SAIFI statistics for the Reference Period and the Assessment Period ended on 31 March 2013, including the calculation of the Reliability Limits and the Assessed Values, which are relevant to the quality standards set out in clause 9 of the Determination, our audit included examination, on a test basis, of evidence relevant to the amounts and disclosures contained on pages 3 to 4 and 37 to 41 of the Annual Compliance Statement.



Independent Auditors' Report **Electricity Invercargill Limited**

Our audit also included assessment of the significant estimates and judgments, if any, made by the Company in the preparation of the Annual Compliance Statement and whether adequate information has been disclosed in accordance with clause 11.1(b) of the Determination.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Limitations and Use of this Independent Auditor's Report

This independent auditor's report has been prepared solely for the Directors of Electricity Invercargill Limited and the Commissioners of the New Zealand Commerce Commission in accordance with the Determination. We disclaim any assumption of responsibility for any reliance on this report to any persons or users other than the Directors of Electricity Invercargill Limited and the Commissioners, or for any purpose other than that for which it was prepared.

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 assessment period and the procedures performed in respect of the Company's compliance with the Determination 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 Determination. Our opinion has been formed on the above basis.

Independence

We have no relationship with, or interests in the Company, other than the provision of other professional advisory services. We are not aware of any relationships between our firm and Electricity Invercargill Limited that, in our professional judgment, may reasonably be thought to impair our independence.

Opinion

In our opinion, the Annual Compliance Statement of Electricity Invercargill Limited for the Assessment Period ended on 31 March 2013, has been prepared, in all material respects, in accordance with the Determination.

Our audit was completed on 11 June 2013 and our opinion is expressed as at that date.

A handwritten signature in black ink, appearing to read 'Robert Harris', is written over a light blue horizontal line.

Robert Harris
On behalf of the Auditor-General
Christchurch, New Zealand

PricewaterhouseCoopers

Appendix A – Price Path Compliance Calculations (Clause 11.1(b)(i))

Clause 8.4

Notional Revenue for the year ending March 2013		
Term	Description	Value \$
$P_{2013} * Q_{2011}$	Prices at 31 March 2013 multiplied by 31 March 2011 Base Quantities	18,405,592
K_{2013}	Transmission Charges for year ending 31 March 2013	5,579,486
	Avoided Transmission Charges for year ending 31 March 2013	
	Rates for year ending 31 March 2013	102,650
	Electricity Authority Levies for year ending 31 March 2013	39,338
	Commerce Act Levies for year ending 31 March 2013 + 1/5 of Commerce Act Levies for year ending 31 March 2010	27,684
NR_{2013}	Notional Revenue for the year ending 31 March 2013	12,656,434

Supported by P*Q schedules presented in Appendix B

Maximum Notional Revenue for the year ending March 2013		
Term	Description	Value \$
$P_{Max} * Q_{2011}$	Maximum Prices between 1 April 2012 and 31 March 2013 multiplied by 31 March 2011 Base Quantities	18,405,592
K_{2013}	Transmission Charges for year ending 31 March 2013	5,579,486
	Avoided Transmission Charges for year ending 31 March 2013	
	Rates for year ending 31 March 2013	102,650
	Electricity Authority Levies for year ending 31 March 2013	39,338
	Commerce Act Levies for year ending 31 March 2013 + 1/5 of Commerce Act Levies for year ending 31 March 2010	27,684
NR_{Max}	Notional Revenue for the year ending 31 March 2013	12,656,434

Supported by P*Q schedules presented in Appendix B

Allowable Notional Revenue 2013		
Term	Description	Value \$
$P_{2012} * Q_{2011}$	Maximum Prices between 1 April 2011 and 31 March 2012 multiplied by 31 March 2011 Base Quantities	16,876,904
K_{2012}	Transmission Charges for year ending 31 March 2012	4,622,741
	Avoided Transmission Charges for 2012	
	Rates for year ending 31 March 2012	92,969
	Electricity Commission Levies for year ending 31 March 2012	43,822
	Commerce Act Levies for year ending 31 March 2012 + 1/5 of Commerce Act Levies for year ending 31 March 2010	27,604
$R_{2012} - NR_{2012}$	Revenue Differential for year ending 31 March 2012	106,112
X	X Factor	0
$(1 + \Delta CPI_{2013})$	Average change in Consumer Price Index	1.0459
R_{2013}	Allowable Notional Revenue under the CPI-X Price Path for the year ending 31 March 2013	12,755,782

Supported by P*Q schedules presented in Appendix B

ΔCPI_{2013}			
Numerator		Denominator	
$CPI_{Dec2010}$	1137	$CPI_{Dec2009}$	1093
$CPI_{Mar2011}$	1146	$CPI_{Mar2010}$	1097
$CPI_{Jun2011}$	1157	$CPI_{Jun2010}$	1099
$CPI_{Sep2011}$	1162	$CPI_{Sep2010}$	1111
Total	4602	Total	4400
ΔCPI_{2013}	4.59%		

Revenue Differential 2012		
Term	Description	Value \$
R_{2012}	Allowable Notional Revenue under the CPI-X Price Path for the year ending 31 March 2012	12,369,091
NR_{2012}	Notional Revenue for the year ending 31 March 2012	12,262,979
$R_{2012} - NR_{2012}$	Allowable Notional Revenue less Notional Revenue for the year ending 31 March 2012	106,112

Appendix B – Price and Quantity Schedules (Clause 11.1(b)(i))

NR₂₀₁₂

Notional Revenue at Assessment Date (31 March 2013):

Customer Name	Capacity Code	Numbers	Fixed Charge per Day	Annual Fixed Charge
EIL City		31-Mar-11	31-Mar-13	
Single phase				
1-7.5 kVA (35 amp)	ND08P	14	\$ 0.5953	\$ 3,042
1-7.5 kVA (35 amp)	ND08Q	158	\$ 0.4140	\$ 23,875
7.5-20 kVA (80 amp)	ND20P	546	\$ 1.1000	\$ 219,219
7.5-20 kVA (80 amp)	ND20Q	10639	\$ 0.7637	\$ 2,965,627
20kVA (80 amp) Low	NDL20P	177	\$ 0.1500	\$ 9,691
20kVA (80 amp) Low	NDL20Q	2683	\$ -	\$ -
1-7.5 kVA (35 amp) Low	NDL08P	4	\$ 0.1500	\$ 219
1-7.5 kVA (35 amp) Low	NDL08Q	51	\$ -	\$ -
Non-Domestic Single Phase				
0-1 kVA	NS001L	2	\$ 0.0909	\$ 66
0-1 kVA	NS001P	31	\$ 0.4270	\$ 4,832
8 kVA 1 Phase - All Peak	NS008P	175	\$ 0.5953	\$ 38,025
8 kVA 1 Phase - With Off Peak	NS008Q	13	\$ 0.4140	\$ 1,964
20 kVA 1 Phase - All Peak	NS020P	286	\$ 1.1000	\$ 114,829
20 kVA 1 Phase - With Off Peak	NS020Q	117	\$ 0.7637	\$ 32,614

Customer Name	Capacity Code	Numbers	Fixed Charge per Day	Annual Fixed Charge
Three phase		31-Mar-11	31-Mar-13	
0-15kVA (20 amp)	NT015P	62	\$ 0.9192	\$ 20,801
0-15kVA	NT015Q	10	\$ 0.5953	\$ 2,173
15-30 kVA (45 amp)	NT030P	527	\$ 1.5401	\$ 296,246
15-30 kVA	NT030Q	151	\$ 1.0482	\$ 57,772
30-50 kVA	NT050P	277	\$ 3.1448	\$ 317,955
30-50 kVA	NT050Q	78	\$ 2.1354	\$ 60,795
50-75 kVA	NT075P	101	\$ 6.4579	\$ 238,070
50-75 kVA	NT075Q	16	\$ 4.6979	\$ 27,436
75-100 kVA	NT100P	58	\$ 7.8555	\$ 166,301
75-100 kVA	NT100Q	8	\$ 5.6944	\$ 16,628
Total				
Bluff				
Single Phase				
1-7.5 kVA (35 amp)	BD08P	2	\$ 0.5953	\$ 435
1-7.5 kVA (35 amp)	BD08Q	5	\$ 0.4140	\$ 756
7.5-20 kVA (80 amp)	BD20P	130	\$ 1.1000	\$ 52,195
7.5-20 kVA (80 amp)	BD20Q	566	\$ 0.7637	\$ 157,773
20kVA (80 amp) Low	BDL20P	56	\$ 0.1500	\$ 3,066
20kVA (80 amp) Low	BDL20Q	127	-	-
1-7.5 kVA (35 amp) Low	BDL08P	2	\$ 0.1500	\$ 110
1-7.5 kVA (35 amp) Low	BDL08Q	3	-	-

Customer Name	Capacity Code	Numbers	Fixed Charge per Day	Annual Fixed Charge
Non-Domestic Single Phase		31-Mar-11	31-Mar-13	
0-1 kVA	BS001L	1	\$ 0.0909	\$ 33
0-1 kVA	BS001P	0	\$ 0.4270	\$ -
8 kVA 1 Phase - All Peak	BS008P	11	\$ 0.5953	\$ 2,390
8 kVA 1 Phase - With Off Peak	BS008Q	0	\$ 0.4140	\$ -
20 kVA 1 Phase - All Peak	BS020P	29	\$ 1.1000	\$ 11,644
20 kVA 1 Phase - With Off Peak	BS020Q	3	\$ 0.7637	\$ 836
Three phase				
0-15kVA (20 amp)	BT015P	3	\$ 0.9192	\$ 1,007
0-15kVA	BT015Q	0	\$ 0.5953	\$ -
15-30 kVA (45 amp)	BT030P	36	\$ 1.5401	\$ 20,237
15-30 kVA	BT030Q	7	\$ 1.0482	\$ 2,678
30-50 kVA	BT050P	12	\$ 3.1448	\$ 13,774
30-50 kVA	BT050Q	4	\$ 2.1354	\$ 3,118
50-75 kVA	BT075P	8	\$ 6.4579	\$ 18,857
50-75 kVA	BT075Q	1	\$ 4.6979	\$ 1,715
75-100 kVA	BT100P	4	\$ 7.8555	\$ 11,469
75-100 kVA	BT100Q	0	\$ 5.6944	\$ -
Total Group Customers Fixed Charges				\$ 4,920,270
Variable Charges			Total	
Domestic & Commercial	147,402.52	\$ 63.82	\$ 9,406,816.22	
EIL 20 KVA Low	13,637.71	\$ 103.24	\$ 1,407,915.26	
EIL 8 KVA Low	202.64	\$ 85.17	\$ 17,259.25	
				\$ 10,831,990.73

Individual Line Charge Customers		Annual Fixed Charge	Annual Line Charge
ICP Number	Non TOU		
722703NV-43B		\$5,333	
724187NV-3BD		-\$5,172	
730158NV-F40		-\$1,412	
730262NV-92A		\$3,608	
731881NV-4FA		\$2,563	
734325NV-9C1		\$744	
734326NV-501		\$2,221	
734355NV-C9C		\$6,646	
734360NV-62B		-\$5,678	
734470NV-384		\$3,215	
734846NV-9FF		\$1,532	
735249NV-D8B		\$3,077	
740394NV-B0F		-\$2,480	
743331NV-CBF		\$1,745	
744502NV-5E1		\$0	
744586NV-1A1		\$5,091	
744592NV-A06		\$2,143	
750191NV-4A6		-\$2,237	
800449NV-3FB		\$85	
880327NV-FB7		\$0	
880336NV-95F		\$9,726	
880344NV-C87		-\$17,437	
880360NV-0D8		\$0	
880375NV-73A		\$543	
900319NV-09D		\$2,809	
900356NV-DE6		-\$5,079	
900358NV-E7D		\$4,402	
900390NV-B86		\$6,450	

Individual Line Charge Customers	
930505NV-E04	-\$2,085
930921NV-E57	\$4,469
931326NV-837	\$3,410
931760NV-71C	\$4,463
931775NV-0FE	\$6,809
931776NV-C3E	\$5,943
934525NV-5D1	\$1,860
7302304NV-CA2	\$3,226
7302979NV-CAE	\$152
7350005NV-3D0	\$671
7350693NV-BBE	\$991
7433294NV-FC6	\$2,136
7501257NV-2E9	\$1,117
7501996NV-A4D	-\$952
8305375NV-D2C	\$132
8541431NV-DF3	\$3,423
8665382NV-F7A	-\$4,972
8665408NV-7A3	\$2,956
8803601NV-E7B	-\$10,674
8803767NV-900	\$774
9003193NV-3D3	\$3,623
9003243NV-D92	-\$19,428
9003573NV-568	-\$1,726
9003995NV-251	\$5,192
82029943NV-B5B	\$6,186
Total Fixed Charges	\$40,132

Half Hour Metered Individual	Units	Fixed	Units	Variable	Units	Fixed	Units	Variable	Fixed	Variable	Total
721862NV-A61	No ICPS	1	Annual Day MWh	230.07	\$/annum	\$5,027	\$/MWh	\$19.54	\$5,027.06	\$4,494.98	\$ 9,522.05
722709NV-6AA	No ICPS	1	Annual Day MWh	20.11	\$/annum	\$4,816	\$/MWh	\$359.43	\$4,815.72	\$7,227.02	\$ 12,042.74
724179NV-031	No ICPS	1	Annual Day MWh	33.17	\$/annum	\$1,809	\$/MWh	\$55.04	\$1,808.56	\$1,825.88	\$ 3,634.43
733399NV-C0D	No ICPS	1	Annual Day MWh	77.98	\$/annum	\$3,572	\$/MWh	\$31.32	\$3,572.48	\$2,442.58	\$ 6,015.06
734110NV-971	No ICPS	1	Annual Day MWh	286.26	\$/annum	\$8,827	\$/MWh	\$30.24	\$8,826.65	\$8,655.83	\$ 17,482.49
734165NV-163	No ICPS	1	Annual Day MWh	921.35	\$/annum	\$23,795	\$/MWh	\$24.82	\$23,795.24	\$22,870.05	\$ 46,665.29
734188NV-482	No ICPS	1	Annual Day MWh	812.12	\$/annum	\$15,172	\$/MWh	\$19.04	\$15,172.03	\$15,460.03	\$ 30,632.06
734318NV-162	No ICPS	1	Annual Day MWh	176.41	\$/annum	\$5,868	\$/MWh	\$28.54	\$5,868.03	\$5,034.73	\$ 10,902.76
734460NV-929	No ICPS	1	Annual Day MWh	296.56	\$/annum	\$7,529	\$/MWh	\$24.29	\$7,529.45	\$7,203.35	\$ 14,732.80
734802NV-A50	No ICPS	1	Annual Day MWh	202.62	\$/annum	\$4,848	\$/MWh	\$28.03	\$4,848.15	\$5,679.14	\$ 10,527.28
740373NV-C7F	No ICPS	1	Annual Day MWh	170.61	\$/annum	\$5,254	\$/MWh	\$31.57	\$5,253.63	\$5,386.74	\$ 10,640.38
740385NV-DE7	No ICPS	1	Annual Day MWh	324.58	\$/annum	\$7,405	\$/MWh	\$22.76	\$7,405.32	\$7,388.26	\$ 14,793.57
740630NV-71F	No ICPS	1	Annual Day MWh	205.15	\$/annum	\$6,350	\$/MWh	\$32.62	\$6,349.87	\$6,691.67	\$ 13,041.55
740649NV-C13	No ICPS	1	Annual Day MWh	118.73	\$/annum	\$3,609	\$/MWh	\$32.58	\$3,608.55	\$3,868.34	\$ 7,476.89
744103NV-5A5	No ICPS	1	Annual Day MWh	852.85	\$/annum	\$20,648	\$/MWh	\$24.50	\$20,648.08	\$20,898.04	\$ 41,546.11
744608NV-473	No ICPS	1	Annual Day MWh	479.49	\$/annum	\$10,873	\$/MWh	\$24.09	\$10,873.16	\$11,551.47	\$ 22,424.63
744611NV-08F	No ICPS	1	Annual Day MWh	243.56	\$/annum	\$8,748	\$/MWh	\$33.42	\$8,748.11	\$8,138.98	\$ 16,887.10
744655NV-320	No ICPS	1	Annual Day MWh	239.66	\$/annum	\$6,142	\$/MWh	\$25.87	\$6,141.71	\$6,199.98	\$ 12,341.68

Half Hour Metered Individual	Units	Fixed	Units	Variable	Units	Fixed	Units	Variable	Fixed	Units	Variable	Fixed	Total
754696NV-0EE	No ICs	1	Annual Day MWh	224.78	\$/annum	\$5,013	\$/MWh	\$19.61	\$5,013.17	\$/MWh	\$19.61	\$5,013.17	\$ 9,421.10
760735NV-A99	No ICs	1	Annual Day MWh	113.64	\$/annum	\$4,270	\$/MWh	\$37.52	\$4,269.97	\$/MWh	\$37.52	\$4,269.97	\$ 8,534.21
760737NV-A1C	No ICs	1	Annual Day MWh	410.36	\$/annum	\$16,188	\$/MWh	\$39.10	\$16,188.21	\$/MWh	\$39.10	\$16,188.21	\$ 32,232.87
810201NV-DAD	No ICs	1	Annual Day MWh	77.54	\$/annum	\$2,913	\$/MWh	\$36.28	\$2,913.38	\$/MWh	\$36.28	\$2,913.38	\$ 5,726.13
825292NV-886	No ICs	1	Annual Day MWh	487.39	\$/annum	\$14,405	\$/MWh	\$29.58	\$14,405.07	\$/MWh	\$29.58	\$14,405.07	\$ 28,821.75
831121NV-B96	No ICs	1	Annual Day MWh	78.44	\$/annum	\$4,637	\$/MWh	\$50.79	\$4,636.59	\$/MWh	\$50.79	\$4,636.59	\$ 8,620.77
832431NV-6DE	No ICs	1	Annual Day MWh	171.26	\$/annum	\$15,025	\$/MWh	\$84.83	\$15,024.84	\$/MWh	\$84.83	\$15,024.84	\$ 29,552.58
835083NV-C88	No ICs	1	Annual Day MWh	40.61	\$/annum	\$4,719	\$/MWh	\$127.74	\$4,718.96	\$/MWh	\$127.74	\$4,718.96	\$ 9,906.61
850908NV-B67	No ICs	1	Annual Day MWh	1502.54	\$/annum	\$29,877	\$/MWh	\$19.78	\$29,877.18	\$/MWh	\$19.78	\$29,877.18	\$ 59,590.91
880302NV-FAD	No ICs	1	Annual Day MWh	302.25	\$/annum	\$5,790	\$/MWh	\$18.69	\$5,789.70	\$/MWh	\$18.69	\$5,789.70	\$ 11,438.77
880308NV-D3C	No ICs	1	Annual Day MWh	206.00	\$/annum	\$4,338	\$/MWh	\$21.14	\$4,338.12	\$/MWh	\$21.14	\$4,338.12	\$ 8,692.89
880309NV-179	No ICs	1	Annual Day MWh	334.22	\$/annum	\$8,112	\$/MWh	\$24.17	\$8,112.50	\$/MWh	\$24.17	\$8,112.50	\$ 16,191.54
880314NV-48F	No ICs	1	Annual Day MWh	234.86	\$/annum	\$6,112	\$/MWh	\$28.04	\$6,112.15	\$/MWh	\$28.04	\$6,112.15	\$ 12,697.61
880316NV-40A	No ICs	1	Annual Day MWh	168.64	\$/annum	\$6,878	\$/MWh	\$38.83	\$6,878.38	\$/MWh	\$38.83	\$6,878.38	\$ 13,426.54
880317NV-84F	No ICs	1	Annual Day MWh	92.31	\$/annum	\$4,443	\$/MWh	\$56.70	\$4,442.66	\$/MWh	\$56.70	\$4,442.66	\$ 9,676.70
880321NV-E38	No ICs	1	Annual Day MWh	359.23	\$/annum	\$7,066	\$/MWh	\$21.58	\$7,065.71	\$/MWh	\$21.58	\$7,065.71	\$ 14,817.84
880323NV-EBD	No ICs	1	Annual Day MWh	190.73	\$/annum	\$5,268	\$/MWh	\$25.66	\$5,267.60	\$/MWh	\$25.66	\$5,267.60	\$ 10,161.36
880327NV-FB7	No ICs	1	Annual Day MWh	929.34	\$/annum	\$16,640	\$/MWh	\$18.59	\$16,640.28	\$/MWh	\$18.59	\$16,640.28	\$ 33,919.03
880329NV-C2C	No ICs	1	Annual Day MWh	2145.06	\$/annum	\$47,401	\$/MWh	\$23.89	\$47,401.29	\$/MWh	\$23.89	\$47,401.29	\$ 98,645.25
880361NV-C9D	No ICs	1	Annual Day MWh	1094.70	\$/annum	\$20,830	\$/MWh	\$19.09	\$20,830.31	\$/MWh	\$19.09	\$20,830.31	\$ 41,726.67

Half Hour Metered Individual	Units	Fixed	Units	Variable	Units	Fixed	Units	Variable	Fixed	Variable	Total
880363NV-C18	No ICs	1	Annual Day MWh	178.59	\$/annum	\$5,249	\$/MWh	\$27.35	\$5,249.26	\$4,884.18	\$ 10,133.44
880397NV-D05	No ICs	1	Annual Day MWh	410.35	\$/annum	\$20,710	\$/MWh	\$40.09	\$20,710.39	\$16,450.50	\$ 37,160.89
880398NV-2DB	No ICs	1	Annual Day MWh	100.24	\$/annum	\$5,881	\$/MWh	\$63.12	\$5,880.98	\$6,327.26	\$ 12,208.24
900305NV-92E	No ICs	1	Annual Day MWh	342.58	\$/annum	\$17,490	\$/MWh	\$49.04	\$17,489.54	\$16,800.57	\$ 34,290.11
900306NV-5EE	No ICs	1	Annual Day MWh	305.87	\$/annum	\$15,832	\$/MWh	\$52.97	\$15,832.13	\$16,201.69	\$ 32,033.82
900308NV-675	No ICs	1	Annual Day MWh	705.03	\$/annum	\$29,658	\$/MWh	\$38.62	\$29,658.29	\$27,226.81	\$ 56,885.10
900313NV-20C	No ICs	1	Annual Day MWh	364.43	\$/annum	\$10,053	\$/MWh	\$23.38	\$10,053.07	\$8,518.50	\$ 18,571.57
900325NV-47B	No ICs	1	Annual Day MWh	1789.75	\$/annum	\$32,545	\$/MWh	\$17.69	\$32,544.93	\$31,656.36	\$ 64,201.28
900330NV-399	No ICs	1	Annual Day MWh	1582.21	\$/annum	\$29,600	\$/MWh	\$19.69	\$29,600.08	\$31,159.21	\$ 60,759.28
900342NV-641	No ICs	1	Annual Day MWh	328.71	\$/annum	\$5,834	\$/MWh	\$21.90	\$5,834.05	\$7,197.41	\$ 13,031.46
900350NV-C69	No ICs	1	Annual Day MWh	158.75	\$/annum	\$4,144	\$/MWh	\$23.28	\$4,143.96	\$3,696.48	\$ 7,840.44
900351NV-02C	No ICs	1	Annual Day MWh	542.37	\$/annum	\$10,108	\$/MWh	\$17.76	\$10,108.43	\$9,630.50	\$ 19,738.92
900383NV-DEB	No ICs	1	Annual Day MWh	172.38	\$/annum	\$10,511	\$/MWh	\$57.88	\$10,511.49	\$9,977.86	\$ 20,489.36
900384NV-021	No ICs	1	Annual Day MWh	993.27	\$/annum	\$24,785	\$/MWh	\$22.70	\$24,784.96	\$22,543.63	\$ 47,328.58
920755NV-4EA	No ICs	1	Annual Day MWh	395.87	\$/annum	\$10,251	\$/MWh	\$28.74	\$10,251.03	\$11,377.10	\$ 21,628.13
930503NV-F8B	No ICs	1	Annual Day MWh	57.44	\$/annum	\$3,249	\$/MWh	\$49.32	\$3,248.65	\$2,833.10	\$ 6,081.74
931704NV-9E6	No ICs	1	Annual Day MWh	1.98	\$/annum	\$4,809	\$/MWh	\$96.18	\$4,808.84	\$190.64	\$ 4,999.48
931749NV-418	No ICs	1	Annual Day MWh	263.00	\$/annum	\$8,668	\$/MWh	\$30.76	\$8,668.17	\$8,088.83	\$ 16,757.00
931777NV-07B	No ICs	1	Annual Day MWh	1743.02	\$/annum	\$35,916	\$/MWh	\$22.25	\$35,915.69	\$38,786.07	\$ 74,701.76
933534NV-759	No ICs	1	Annual Day MWh	295.20	\$/annum	\$5,396	\$/MWh	\$18.49	\$5,396.44	\$5,459.10	\$ 10,855.53

Half Hour Metered Individual	Units	Fixed	Units	Variable	Units	Fixed	Units	Variable	Fixed	Variable	Total
7205085NV-6A2	No ICPs	1	Annual Day MWh	129.44	\$/annum	\$3,069	\$/MWh	\$23.66	\$3,068.58	\$3,062.58	\$ 6,131.16
7229001NV-0AF	No ICPs	1	Annual Day MWh	98.38	\$/annum	\$3,767	\$/MWh	\$43.63	\$3,766.62	\$4,292.27	\$ 8,058.89
7301102NV-5CA	No ICPs	1	Annual Day MWh	36.38	\$/annum	\$1,026	\$/MWh	\$275.07	\$1,026.40	\$10,007.51	\$ 11,033.91
7301164NV-BB5	No ICPs	1	Annual Day MWh	201.97	\$/annum	\$4,913	\$/MWh	\$22.99	\$4,912.93	\$4,644.09	\$ 9,557.02
7301908NV-756	No ICPs	1	Annual Day MWh	213.96	\$/annum	\$4,552	\$/MWh	\$21.37	\$4,551.87	\$4,572.80	\$ 9,124.67
7301973NV-CDF	No ICPs	1	Annual Day MWh	191.89	\$/annum	\$4,341	\$/MWh	\$21.92	\$4,341.21	\$4,206.49	\$ 8,547.69
7302313NV-BC5	No ICPs	1	Annual Day MWh	32.91	\$/annum	\$1,796	\$/MWh	\$50.69	\$1,796.14	\$1,668.35	\$ 3,464.49
7302953NV-36A	No ICPs	1	Annual Day MWh	203.39	\$/annum	\$6,349	\$/MWh	\$31.17	\$6,348.67	\$6,339.26	\$ 12,687.93
7317032NV-617	No ICPs	1	Annual Day MWh	285.67	\$/annum	\$8,053	\$/MWh	\$29.24	\$8,052.62	\$8,352.76	\$ 16,405.38
7341266NV-3A6	No ICPs	1	Annual Day MWh	102.62	\$/annum	\$3,210	\$/MWh	\$30.15	\$3,210.09	\$3,094.29	\$ 6,304.38
7341272NV-801	No ICPs	1	Annual Day MWh	133.31	\$/annum	\$4,205	\$/MWh	\$31.48	\$4,205.28	\$4,196.84	\$ 8,402.12
7341276NV-90B	No ICPs	1	Annual Day MWh	179.93	\$/annum	\$4,877	\$/MWh	\$27.19	\$4,877.37	\$4,892.63	\$ 9,770.00
7341792NV-7BE	No ICPs	1	Annual Day MWh	213.60	\$/annum	\$4,942	\$/MWh	\$26.83	\$4,941.84	\$5,731.92	\$ 10,673.76
7341793NV-BFB	No ICPs	1	Annual Day MWh	137.31	\$/annum	\$3,896	\$/MWh	\$27.49	\$3,895.64	\$3,774.54	\$ 7,670.17
7403085NV-205	No ICPs	1	Annual Day MWh	266.53	\$/annum	\$7,010	\$/MWh	\$24.90	\$7,009.83	\$6,637.39	\$ 13,647.22
7406951NV-064	No ICPs	1	Annual Day MWh	72.67	\$/annum	\$2,536	\$/MWh	\$30.81	\$2,536.14	\$2,239.37	\$ 4,775.51
7447181NV-71E	No ICPs	1	Annual Day MWh	95.02	\$/annum	\$2,589	\$/MWh	\$27.49	\$2,589.15	\$2,612.44	\$ 5,201.59
7447592NV-D72	No ICPs	1	Annual Day MWh	67.23	\$/annum	\$508	\$/MWh	\$63.82	\$507.72	\$4,290.77	\$ 4,798.49
7551948NV-7E0	No ICPs	1	Annual Day MWh	288.65	\$/annum	\$9,966	\$/MWh	\$31.09	\$9,966.08	\$8,973.35	\$ 18,939.43
7757907NV-783	No ICPs	1	Annual Day MWh	476.93	\$/annum	\$17,152	\$/MWh	\$32.98	\$17,152.17	\$15,731.44	\$ 32,883.61

Half Hour Metered Individual	Units	Fixed	Units	Variable	Units	Fixed	Units	Variable	Units	Fixed	Variable	Total
7757994NV-4A4	No ICPS	1	Annual Day MWh	174.04	\$/annum	\$7,086	\$/MWh	\$39.12	\$/MWh	\$7,086.09	\$6,809.01	\$ 13,895.10
8102959NV-5D5	No ICPS	1	Annual Day MWh	389.76	\$/annum	\$10,957	\$/MWh	\$25.80	\$/MWh	\$10,956.52	\$10,056.49	\$ 21,013.01
8144266NV-0A8	No ICPS	1	Annual Day MWh	291.23	\$/annum	\$7,651	\$/MWh	\$26.02	\$/MWh	\$7,651.11	\$7,577.97	\$ 15,229.08
8305967NV-D0E	No ICPS	1	Annual Day MWh	144.91	\$/annum	\$13,650	\$/MWh	\$83.07	\$/MWh	\$13,649.88	\$12,037.67	\$ 25,687.55
8305981NV-63B	No ICPS	1	Annual Day MWh	580.60	\$/annum	\$20,546	\$/MWh	\$34.10	\$/MWh	\$20,545.77	\$19,797.95	\$ 40,343.72
8365737NV-155	No ICPS	1	Annual Day MWh	420.32	\$/annum	\$14,061	\$/MWh	\$31.98	\$/MWh	\$14,060.72	\$13,439.92	\$ 27,500.65
8425758NV-FE5	No ICPS	1	Annual Day MWh	313.90	\$/annum	\$7,483	\$/MWh	\$22.48	\$/MWh	\$7,483.30	\$7,057.86	\$ 14,541.16
8509006NV-D55	No ICPS	1	Annual Day MWh	239.88	\$/annum	\$4,873	\$/MWh	\$20.49	\$/MWh	\$4,873.40	\$4,915.11	\$ 9,788.51
8509025NV-CC0	No ICPS	1	Annual Day MWh	694.07	\$/annum	\$13,456	\$/MWh	\$19.67	\$/MWh	\$13,456.30	\$13,655.46	\$ 27,111.77
8509026NV-000	No ICPS	1	Annual Day MWh	495.35	\$/annum	\$12,663	\$/MWh	\$25.06	\$/MWh	\$12,662.69	\$12,413.73	\$ 25,076.42
8509962NV-AA6	No ICPS	1	Annual Day MWh	56.58	\$/annum	\$1,790	\$/MWh	\$31.79	\$/MWh	\$1,790.20	\$1,799.04	\$ 3,589.24
8548111NV-903	No ICPS	1	Annual Day MWh	139.46	\$/annum	\$4,230	\$/MWh	\$29.79	\$/MWh	\$4,229.92	\$4,154.76	\$ 8,384.68
8665558NV-6AF	No ICPS	1	Annual Day MWh	159.45	\$/annum	\$4,580	\$/MWh	\$31.80	\$/MWh	\$4,579.83	\$5,070.63	\$ 9,650.46
8803031NV-F85	No ICPS	1	Annual Day MWh	379.24	\$/annum	\$8,705	\$/MWh	\$20.16	\$/MWh	\$8,704.54	\$7,646.20	\$ 16,350.74
8803032NV-345	No ICPS	1	Annual Day MWh	162.13	\$/annum	\$4,906	\$/MWh	\$29.79	\$/MWh	\$4,905.89	\$4,829.95	\$ 9,735.84
8803047NV-B57	No ICPS	1	Annual Day MWh	89.51	\$/annum	\$3,572	\$/MWh	\$34.81	\$/MWh	\$3,572.14	\$3,115.59	\$ 6,687.73
8803164NV-3C6	No ICPS	1	Annual Day MWh	190.65	\$/annum	\$4,800	\$/MWh	\$25.94	\$/MWh	\$4,799.96	\$4,945.92	\$ 9,745.88
8803165NV-F83	No ICPS	1	Annual Day MWh	115.90	\$/annum	\$2,863	\$/MWh	\$24.62	\$/MWh	\$2,862.74	\$2,853.83	\$ 5,716.57
8803283NV-7B5	No ICPS	1	Annual Day MWh	428.61	\$/annum	\$8,096	\$/MWh	\$19.83	\$/MWh	\$8,096.37	\$8,498.37	\$ 16,594.74
8803298NV-3CC	No ICPS	1	Annual Day MWh	502.56	\$/annum	\$15,180	\$/MWh	\$26.92	\$/MWh	\$15,179.59	\$13,527.92	\$ 28,707.51

Half Hour Metered Individual	Units	Fixed	Units	Variable	Units	Fixed	Units	Variable	Fixed	Units	Variable	Total
8803625NV-224	No ICPs	1	Annual Day MWh	106.15	\$/annum	\$4,486	\$/MWh	\$31.72	\$4,485.64	\$/MWh	\$3,366.94	\$ 7,852.58
9003051NV-DBD	No ICPs	1	Annual Day MWh	685.70	\$/annum	\$18,198	\$/MWh	\$25.67	\$18,198.50	\$/MWh	\$17,600.95	\$ 35,799.45
9003053NV-D38	No ICPs	1	Annual Day MWh	485.53	\$/annum	\$13,011	\$/MWh	\$27.58	\$13,010.85	\$/MWh	\$13,392.52	\$ 26,403.36
9003071NV-0E8	No ICPs	1	Annual Day MWh	1098.10	\$/annum	\$19,789	\$/MWh	\$18.46	\$19,788.58	\$/MWh	\$20,276.42	\$ 40,065.00
9003081NV-0FF	No ICPs	1	Annual Day MWh	329.25	\$/annum	\$8,445	\$/MWh	\$26.12	\$8,445.26	\$/MWh	\$8,599.28	\$ 17,044.54
9003082NV-C3F	No ICPs	1	Annual Day MWh	220.83	\$/annum	\$6,022	\$/MWh	\$26.96	\$6,021.73	\$/MWh	\$5,952.49	\$ 11,974.22
9003083NV-07A	No ICPs	1	Annual Day MWh	704.41	\$/annum	\$16,307	\$/MWh	\$24.42	\$16,306.69	\$/MWh	\$17,202.16	\$ 33,508.85
9003114NV-B53	No ICPs	1	Annual Day MWh	6.81	\$/annum	\$1,053	\$/MWh	\$22.49	\$1,052.66	\$/MWh	\$153.17	\$ 1,205.83
9003117NV-793	No ICPs	1	Annual Day MWh	488.47	\$/annum	\$14,605	\$/MWh	\$25.86	\$14,604.63	\$/MWh	\$12,632.24	\$ 27,236.87
9003143NV-E91	No ICPs	1	Annual Day MWh	130.39	\$/annum	\$4,022	\$/MWh	\$31.75	\$4,022.34	\$/MWh	\$4,140.53	\$ 8,162.87
9003212NV-9DF	No ICPs	1	Annual Day MWh	153.75	\$/annum	\$3,294	\$/MWh	\$23.41	\$3,293.77	\$/MWh	\$3,598.70	\$ 6,892.47
9003235NV-940	No ICPs	1	Annual Day MWh	989.99	\$/annum	\$23,214	\$/MWh	\$24.34	\$23,213.74	\$/MWh	\$24,096.78	\$ 47,310.52
9003244NV-058	No ICPs	1	Annual Day MWh	571.31	\$/annum	\$11,987	\$/MWh	\$20.65	\$11,987.41	\$/MWh	\$11,796.16	\$ 23,783.58
9003385NV-2F6	No ICPs	1	Annual Day MWh	238.64	\$/annum	\$6,392	\$/MWh	\$25.70	\$6,391.81	\$/MWh	\$6,134.24	\$ 12,526.04
9003503NV-035	No ICPs	1	Annual Day MWh	170.75	\$/annum	\$6,809	\$/MWh	\$38.01	\$6,808.59	\$/MWh	\$6,489.99	\$ 13,298.58
9003603NV-336	No ICPs	1	Annual Day MWh	638.20	\$/annum	\$14,251	\$/MWh	\$23.43	\$14,251.44	\$/MWh	\$14,950.56	\$ 29,202.00
9406011NV-187	No ICPs	1	Annual Day MWh	1161.05	\$/annum	\$29,143	\$/MWh	\$26.84	\$29,143.41	\$/MWh	\$31,160.35	\$ 60,303.76
9406013NV-102	No ICPs	1	Annual Day MWh	502.81	\$/annum	\$20,058	\$/MWh	\$33.55	\$20,057.60	\$/MWh	\$16,868.88	\$ 36,926.48
9408016NV-48D	No ICPs	1	Annual Day MWh	3912.36	\$/annum	\$120,990	\$/MWh	\$30.32	\$120,989.58	\$/MWh	\$118,633.52	\$ 239,623.10
73015753NV-A0E	No ICPs	1	Annual Day MWh	224.06	\$/annum	\$5,454	\$/MWh	\$22.62	\$5,453.73	\$/MWh	\$5,068.06	\$ 10,521.80

Half Hour Metered Individual	Units	Fixed	Units	Variable	Units	Fixed	Units	Variable	Fixed	Variable	Total
90030815NV-060	No ICPS	1	Annual Day MWh	155.70	\$/annum	\$7,085	\$/MWh	\$47.27	\$7,085.36	\$7,360.44	\$ 14,445.80
721876NV-1C6	No ICPS	1	Annual Day MWh	88.44	\$/annum	\$3,494	\$/MWh	\$41.10	\$3,493.97	\$3,635.03	\$ 7,129.00
850948NV-9C2	No ICPS	1	Annual Day MWh	63.57	\$/annum	\$1,465	\$/MWh	\$23.77	\$1,464.53	\$1,511.02	\$ 2,975.55
900327NV-4FE	No ICPS	1	Annual Day MWh	148.59	\$/annum	\$2,585	\$/MWh	\$20.76	\$2,584.60	\$3,084.81	\$ 5,669.41
7433292NV-E49	No ICPS	1	Annual Day MWh	42.04	\$/annum	\$14,440	\$/MWh	\$37.97	\$14,439.53	\$1,596.07	\$ 16,035.60
Total Half Hour Metered Individual											\$ 2,614,131.19

P2013*Q2011 **\$ 18,405,591.75**

Transmission (31 March 2013) **\$ 5,579,486.02**

Rates (31 March 2013) **\$ 102,649.52**

EC Levies (31 March 2013) **\$ 39,338.04**

CA Levies (31 March 2013) **\$ 27,683.97**

P₂₀₁₃*Q₂₀₁₁ - K₂₀₁₃ **\$ 12,656,434.21**

R_{max}

Maximum Notional Revenue at Assessment Date (31 March 2013):

As a small number of prices have increased over the assessment period, Maximum Notional Revenue is the same as Notional Revenue at the Assessment Date (included in the NR 2012 table above).

R₂₀₁₃

Allowable Notional Revenue at Assessment Date (31 March 2013):

Customer Name	Capacity Code	Numbers	Fixed Charge per Day	Annual Fixed Charge
EIL City		31-Mar-11	31-Mar-12	
Single phase				
1-7.5 kVA (35 amp)	ND08P	14	\$ 0.5495	\$ 2,808
1-7.5 kVA (35 amp)	ND08Q	158	\$ 0.3822	\$ 22,041
7.5-20 kVA (80 amp)	ND20P	546	\$ 1.0154	\$ 202,359
7.5-20 kVA (80 amp)	ND20Q	10639	\$ 0.7050	\$ 2,737,681
20kVA (80 amp) Low	NDL20P	177	\$ 0.1500	\$ 9,691
20kVA (80 amp) Low	NDL20Q	2683	\$ -	\$ -
1-7.5 kVA (35 amp) Low	NDL08P	4	\$ 0.1500	\$ 219
1-7.5 kVA (35 amp) Low	NDL08Q	51	\$ -	\$ -

Customer Name	Capacity Code	Numbers	Fixed Charge per Day	Annual Fixed Charge
Non-Domestic Single Phase				
		31-Mar-11	31-Mar-12	
0-1 kVA	NS001L	2	\$ 0.0839	\$ 61
0-1 kVA	NS001P	31	\$ 0.3942	\$ 4,460
8 kVA 1 Phase - All Peak	NS008P	175	\$ 0.5495	\$ 35,099
8 kVA 1 Phase - With Off Peak	NS008Q	13	\$ 0.3822	\$ 1,814
20 kVA 1 Phase - All Peak	NS020P	286	\$ 1.0154	\$ 105,998
20 kVA 1 Phase - With Off Peak	NS020Q	117	\$ 0.7050	\$ 30,107
Three phase				
0-15kVA (20 amp)	NT015P	62	\$ 0.8485	\$ 19,202
0-15kVA	NT015Q	10	\$ 0.5495	\$ 2,006
15-30 kVA (45 amp)	NT030P	527	\$ 1.4217	\$ 273,471
15-30 kVA	NT030Q	151	\$ 0.9676	\$ 53,329
30-50 kVA	NT050P	277	\$ 2.9030	\$ 293,508
30-50 kVA	NT050Q	78	\$ 1.9712	\$ 56,120
50-75 kVA	NT075P	101	\$ 5.9613	\$ 219,763
50-75 kVA	NT075Q	16	\$ 4.3367	\$ 25,326
75-100 kVA	NT100P	58	\$ 7.2515	\$ 153,514
75-100 kVA	NT100Q	8	\$ 5.2565	\$ 15,349
Total				

Customer Name	Capacity Code	Numbers	Fixed Charge per Day	Annual Fixed Charge
Bluff		31-Mar-11	31-Mar-12	
Single Phase				
1-7.5 kVA (35 amp)	BD08P	2	\$ 0.5495	\$ 401
1-7.5 kVA (35 amp)	BD08Q	5	\$ 0.3822	\$ 698
7.5-20 kVA (80 amp)	BD20P	130	\$ 1.0154	\$ 48,181
7.5-20 kVA (80 amp)	BD20Q	566	\$ 0.7050	\$ 145,646
20kVA (80 amp) Low	BDL20P	56	\$ 0.1500	\$ 3,066
20kVA (80 amp) Low	BDL20Q	127	-	-
1-7.5 kVA (35 amp) Low	BDL08P	2	\$ 0.1500	\$ 110
1-7.5 kVA (35 amp) Low	BDL08Q	3	-	-
Non-Domestic Single Phase				
0-1 kVA	BS001L	1	\$ 0.0839	\$ 31
0-1 kVA	BS001P	0	\$ 0.3942	\$ -
8 kVA 1 Phase - All Peak	BS008P	11	\$ 0.5495	\$ 2,206
8 kVA 1 Phase - With Off Peak	BS008Q	0	\$ 0.3822	\$ -
20 kVA 1 Phase - All Peak	BS020P	29	\$ 1.0154	\$ 10,748
20 kVA 1 Phase - With Off Peak	BS020Q	3	\$ 0.7050	\$ 772
Three phase				
0-15kVA (20 amp)	BT015P	3	\$ 0.8485	\$ 929
0-15kVA	BT015Q	0	\$ 0.5495	\$ -
15-30 kVA (45 amp)	BT030P	36	\$ 1.4217	\$ 18,681
15-30 kVA	BT030Q	7	\$ 0.9676	\$ 2,472

Customer Name	Capacity Code	Numbers	Fixed Charge per Day	Annual Fixed Charge
Three phase		31-Mar-11	31-Mar-12	
30-50 KVA	BT050P	12	\$ 2.9030	\$ 12,715
30-50 KVA	BT050Q	4	\$ 1.9712	\$ 2,878
50-75 KVA	BT075P	8	\$ 5.9613	\$ 17,407
50-75 KVA	BT075Q	1	\$ 4.3367	\$ 1,583
75-100 KVA	BT100P	4	\$ 7.2515	\$ 10,587
75-100 KVA	BT100Q	0	\$ 5.2565	\$ -
Total Group Customers Fixed Charges				\$ 4,543.037
Variable Charges	Day/MWH	\$/MWH	Total	
Domestic & Commercial	147,402.52	\$	\$ 8,683,862.46	
EIL 20 KVA Low	13,637.71	\$	\$ 1,299,704.20	
EIL 8 KVA Low	202.64	\$	\$ 15,934.00	
				\$ 9,999,500.65

Individual Line Charge Customers	Annual Fixed Charge	Annual Line Charge
ICP Number Non TOU		
722703NV-43B	\$4,526	
724187NV-3BD	-\$5,049	
730158NV-F40	-\$1,426	
730262NV-92A	\$3,140	
731881NV-4FA	\$1,926	
734325NV-9C1	\$604	

Individual Line Charge Customers		Annual Fixed Charge	Annual Line Charge
ICP Number	Non TOU		
734326NV-501		\$2,005	
734355NV-C9C		\$5,912	
734360NV-62B		-\$5,512	
734470NV-384		\$2,887	
734846NV-9FF		\$1,360	
735249NV-D8B		\$628	
740394NV-B0F		-\$2,588	
743331NV-CBF		\$1,311	
744502NV-5E1		\$4,648	
744586NV-1A1		\$4,449	
744592NV-A06		\$4,412	
750191NV-4A6		-\$2,361	
800449NV-3FB		-\$70	
880327NV-FB7			
880336NV-95F		\$9,157	
880344NV-C87		-\$15,168	
880360NV-0D8		\$40	
880375NV-73A		\$1,238	
900319NV-09D		-\$3,384	
900356NV-DE6		-\$5,345	
900358NV-E7D		\$3,668	
900390NV-B86		\$5,386	
930505NV-E04		-\$1,753	
930921NV-E57		\$4,240	
931326NV-837		\$3,219	
931760NV-71C		\$4,251	
931775NV-0FE		\$6,414	

Individual Line Charge Customers		Annual Fixed Charge	Annual Line Charge
ICP Number	Non TOU		
931776	NV-C3E	\$4,642	
934525	NV-5D1	\$1,899	
7302304	NV-CA2	\$2,868	
7302979	NV-CAE	-\$2,681	
7350005	NV-3D0	\$749	
7350693	NV-BBE	\$838	
7433294	NV-FC6	-\$36	
7501257	NV-2E9	\$904	
7501996	NV-A4D	-\$1,450	
8305375	NV-D2C	\$60	
8541431	NV-DF3	\$2,906	
8665382	NV-F7A	-\$8,573	
8665408	NV-7A3	\$3,040	
8803601	NV-E7B	-\$10,456	
8803767	NV-900	\$466	
9003193	NV-3D3	\$6,067	
9003243	NV-D92	-\$19,004	
9003573	NV-568	-\$1,651	
9003995	NV-251	\$4,492	
82029943	NV-B5B	\$4,665	
		\$	22,511

Half Hour Metered Individual	Units	Fixed	Units	Variable	Units	Fixed	Units	Variable	Units	Fixed	Variable	Total
721862NV-A61	No ICPs	1	Annual Day MWh	230.07	\$/annum	\$3,790.57	\$/MWh	\$17.17		\$3,791	\$3,949	\$ 7,739.90

Half Hour Metered Individual	Units	Fixed	Units	Variable	Units	Fixed	Units	Variable	Units	Fixed	Variable	Total
722709NV-6AA	No ICPs	1	Annual Day MWh	20.11	\$/annum	\$4,633.09	\$/MWh	\$224.84	\$/MWh	\$4,633	\$4,521	\$ 9,153.84
724179NV-031	No ICPs	1	Annual Day MWh	33.17	\$/annum	\$1,518.72	\$/MWh	\$49.20	\$/MWh	\$1,519	\$1,632	\$ 3,150.77
733399NV-C0D	No ICPs	1	Annual Day MWh	77.98	\$/annum	\$3,803.77	\$/MWh	\$21.13	\$/MWh	\$3,804	\$1,648	\$ 5,451.66
734110NV-971	No ICPs	1	Annual Day MWh	286.26	\$/annum	\$7,838.69	\$/MWh	\$26.80	\$/MWh	\$7,839	\$7,672	\$ 15,510.30
734165NV-163	No ICPs	1	Annual Day MWh	921.35	\$/annum	\$19,386.24	\$/MWh	\$21.23	\$/MWh	\$19,386	\$19,564	\$ 38,950.12
734188NV-482	No ICPs	1	Annual Day MWh	812.12	\$/annum	\$13,643.62	\$/MWh	\$16.72	\$/MWh	\$13,644	\$13,577	\$ 27,220.92
734318NV-162	No ICPs	1	Annual Day MWh	176.41	\$/annum	\$4,571.59	\$/MWh	\$26.80	\$/MWh	\$4,572	\$4,727	\$ 9,298.77
734460NV-929	No ICPs	1	Annual Day MWh	296.56	\$/annum	\$6,361.15	\$/MWh	\$20.44	\$/MWh	\$6,361	\$6,063	\$ 12,424.39
734802NV-A50	No ICPs	1	Annual Day MWh	202.62	\$/annum	\$4,816.62	\$/MWh	\$23.63	\$/MWh	\$4,817	\$4,787	\$ 9,603.91
740373NV-C7F	No ICPs	1	Annual Day MWh	170.61	\$/annum	\$4,708.69	\$/MWh	\$26.86	\$/MWh	\$4,709	\$4,582	\$ 9,290.57
740385NV-DE7	No ICPs	1	Annual Day MWh	324.58	\$/annum	\$6,099.72	\$/MWh	\$19.04	\$/MWh	\$6,100	\$6,179	\$ 12,279.19
740630NV-71F	No ICPs	1	Annual Day MWh	205.15	\$/annum	\$5,610.79	\$/MWh	\$27.34	\$/MWh	\$5,611	\$5,609	\$ 11,220.15
740649NV-C13	No ICPs	1	Annual Day MWh	118.73	\$/annum	\$3,047.77	\$/MWh	\$25.37	\$/MWh	\$3,048	\$3,012	\$ 6,059.85
744103NV-5A5	No ICPs	1	Annual Day MWh	852.85	\$/annum	\$18,663.10	\$/MWh	\$21.87	\$/MWh	\$18,663	\$18,656	\$ 37,318.74
744608NV-473	No ICPs	1	Annual Day MWh	479.49	\$/annum	\$9,908.89	\$/MWh	\$20.31	\$/MWh	\$9,909	\$9,741	\$ 19,649.43
744611NV-08F	No ICPs	1	Annual Day MWh	243.56	\$/annum	\$12,088.33	\$/MWh	\$48.35	\$/MWh	\$12,088	\$11,777	\$ 23,865.03
744655NV-320	No ICPs	1	Annual Day MWh	239.66	\$/annum	\$5,448.56	\$/MWh	\$22.48	\$/MWh	\$5,449	\$5,388	\$ 10,836.62
754696NV-0EE	No ICPs	1	Annual Day MWh	224.78	\$/annum	\$4,847.71	\$/MWh	\$22.56	\$/MWh	\$4,848	\$5,070	\$ 9,918.10
760735NV-A99	No ICPs	1	Annual Day MWh	113.64	\$/annum	\$3,373.51	\$/MWh	\$30.26	\$/MWh	\$3,374	\$3,438	\$ 6,811.90
760737NV-A1C	No ICPs	1	Annual Day MWh	410.36	\$/annum	\$13,031.00	\$/MWh	\$31.88	\$/MWh	\$13,031	\$13,084	\$ 26,114.82

Half Hour Metered Individual	Units	Fixed	Units	Variable	Units	Fixed	Units	Variable	Fixed	Units	Variable	Fixed	Variable	Total
810201NV-DAD	No ICPs	1	Annual Day MWh	77.54	\$/annum	\$2,889.74	\$/MWh	\$37.10	\$2,890	\$/MWh	\$2.877	\$2,890	\$2.877	\$ 5,766.36
825292NV-886	No ICPs	1	Annual Day MWh	487.39	\$/annum	\$16,823.32	\$/MWh	\$29.38	\$16,823	\$/MWh	\$14.321	\$16,823	\$14.321	\$ 31,144.73
831121NV-B96	No ICPs	1	Annual Day MWh	78.44	\$/annum	\$3,926.46	\$/MWh	\$51.15	\$3,926	\$/MWh	\$4.012	\$3,926	\$4.012	\$ 7,938.45
832431NV-6DE	No ICPs	1	Annual Day MWh	171.26	\$/annum	\$12,734.94	\$/MWh	\$73.68	\$12,735	\$/MWh	\$12.618	\$12,735	\$12.618	\$ 25,353.06
835083NV-C88	No ICPs	1	Annual Day MWh	40.61	\$/annum	\$5,256.54	\$/MWh	\$131.54	\$5,257	\$/MWh	\$5.342	\$5,257	\$5.342	\$ 10,598.48
850908NV-B67	No ICPs	1	Annual Day MWh	1502.54	\$/annum	\$26,782.56	\$/MWh	\$17.91	\$26,783	\$/MWh	\$26.909	\$26,783	\$26.909	\$ 53,691.38
880302NV-FAD	No ICPs	1	Annual Day MWh	302.25	\$/annum	\$5,013.04	\$/MWh	\$16.70	\$5,013	\$/MWh	\$5.048	\$5,013	\$5.048	\$ 10,060.70
880308NV-D3C	No ICPs	1	Annual Day MWh	206.00	\$/annum	\$3,953.55	\$/MWh	\$19.09	\$3,954	\$/MWh	\$3.932	\$3,954	\$3.932	\$ 7,885.39
880309NV-179	No ICPs	1	Annual Day MWh	334.22	\$/annum	\$7,145.33	\$/MWh	\$21.50	\$7,145	\$/MWh	\$7.186	\$7,145	\$7.186	\$ 14,331.75
880314NV-48F	No ICPs	1	Annual Day MWh	234.86	\$/annum	\$6,304.39	\$/MWh	\$27.07	\$6,304	\$/MWh	\$6.357	\$6,304	\$6.357	\$ 12,661.80
880316NV-40A	No ICPs	1	Annual Day MWh	168.64	\$/annum	\$5,993.48	\$/MWh	\$35.07	\$5,993	\$/MWh	\$5.914	\$5,993	\$5.914	\$ 11,907.10
880317NV-84F	No ICPs	1	Annual Day MWh	92.31	\$/annum	\$4,476.58	\$/MWh	\$46.18	\$4,477	\$/MWh	\$4.263	\$4,477	\$4.263	\$ 8,740.04
880321NV-E38	No ICPs	1	Annual Day MWh	359.23	\$/annum	\$6,910.71	\$/MWh	\$18.71	\$6,911	\$/MWh	\$6.722	\$6,911	\$6.722	\$ 13,632.90
880323NV-EBD	No ICPs	1	Annual Day MWh	190.73	\$/annum	\$4,330.16	\$/MWh	\$22.98	\$4,330	\$/MWh	\$4.382	\$4,330	\$4.382	\$ 8,712.32
880327NV-FB7	No ICPs	1	Annual Day MWh	929.34	\$/annum	-\$26,830.02	\$/MWh	\$58.91	-\$26,830	\$/MWh	\$54.747	-\$26,830	\$54.747	\$ 27,917.40
880329NV-C2C	No ICPs	1	Annual Day MWh	2145.06	\$/annum	\$44,781.16	\$/MWh	\$20.82	\$44,781	\$/MWh	\$44.659	\$44,781	\$44.659	\$ 89,439.74
880361NV-C9D	No ICPs	1	Annual Day MWh	1094.70	\$/annum	\$18,956.73	\$/MWh	\$17.33	\$18,957	\$/MWh	\$18.976	\$18,957	\$18.976	\$ 37,932.96
880363NV-C18	No ICPs	1	Annual Day MWh	178.59	\$/annum	\$4,358.87	\$/MWh	\$24.66	\$4,359	\$/MWh	\$4.405	\$4,359	\$4.405	\$ 8,763.56
880397NV-D05	No ICPs	1	Annual Day MWh	410.35	\$/annum	\$17,092.79	\$/MWh	\$42.61	\$17,093	\$/MWh	\$17.486	\$17,093	\$17.486	\$ 34,578.37
880398NV-2DB	No ICPs	1	Annual Day MWh	100.24	\$/annum	\$5,514.71	\$/MWh	\$54.42	\$5,515	\$/MWh	\$5.455	\$5,515	\$5.455	\$ 10,969.81

Half Hour Metered Individual	Units	Fixed	Units	Variable	Units	Fixed	Units	Variable	Units	Fixed	Variable	Total
900305NV-92E	No ICPs	1	Annual Day MWh	342.58	\$/annum	\$12,674.74	\$/MWh	\$37.11	\$12,675	\$12,713	\$	25,387.99
900306NV-5EE	No ICPs	1	Annual Day MWh	305.87	\$/annum	\$13,035.18	\$/MWh	\$43.39	\$13,035	\$13,270	\$	26,305.45
900308NV-675	No ICPs	1	Annual Day MWh	705.03	\$/annum	\$24,697.51	\$/MWh	\$35.74	\$24,698	\$25,197	\$	49,894.80
900313NV-20C	No ICPs	1	Annual Day MWh	364.43	\$/annum	\$8,417.44	\$/MWh	\$24.27	\$8,417	\$8,844	\$	17,261.66
900325NV-47B	No ICPs	1	Annual Day MWh	1789.75	\$/annum	\$28,190.02	\$/MWh	\$15.90	\$28,190	\$28,459	\$	56,649.10
900330NV-399	No ICPs	1	Annual Day MWh	1582.21	\$/annum	\$28,288.39	\$/MWh	\$17.52	\$28,288	\$27,715	\$	56,003.15
900342NV-641	No ICPs	1	Annual Day MWh	328.71	\$/annum	\$6,329.64	\$/MWh	\$19.30	\$6,330	\$6,343	\$	12,672.27
900350NV-C69	No ICPs	1	Annual Day MWh	158.75	\$/annum	\$3,543.48	\$/MWh	\$21.82	\$3,543	\$3,464	\$	7,007.29
900351NV-02C	No ICPs	1	Annual Day MWh	542.37	\$/annum	\$8,325.06	\$/MWh	\$15.55	\$8,325	\$8,433	\$	16,758.18
900383NV-DEB	No ICPs	1	Annual Day MWh	172.38	\$/annum	\$8,461.24	\$/MWh	\$48.63	\$8,461	\$8,383	\$	16,844.42
900384NV-021	No ICPs	1	Annual Day MWh	993.27	\$/annum	\$20,311.06	\$/MWh	\$20.95	\$20,311	\$20,810	\$	41,120.84
920755NV-4EA	No ICPs	1	Annual Day MWh	395.87	\$/annum	\$9,667.47	\$/MWh	\$24.22	\$9,667	\$9,587	\$	19,254.43
930503NV-F8B	No ICPs	1	Annual Day MWh	57.44	\$/annum	\$2,232.64	\$/MWh	\$39.31	\$2,233	\$2,258	\$	4,490.80
931704NV-9E6	No ICPs	1	Annual Day MWh	1.98	\$/annum	\$8,849.44	\$/MWh	\$25.88	\$8,849	\$51	\$	8,900.74
931749NV-418	No ICPs	1	Annual Day MWh	263.00	\$/annum	\$7,899.06	\$/MWh	\$29.15	\$7,899	\$7,667	\$	15,565.77
931777NV-07B	No ICPs	1	Annual Day MWh	1743.02	\$/annum	\$38,245.97	\$/MWh	\$22.06	\$38,246	\$38,448	\$	76,693.89
933534NV-759	No ICPs	1	Annual Day MWh	295.20	\$/annum	\$6,415.43	\$/MWh	\$20.75	\$6,415	\$6,124	\$	12,539.78
7205085NV-6A2	No ICPs	1	Annual Day MWh	129.44	\$/annum	\$2,649.14	\$/MWh	\$20.27	\$2,649	\$2,624	\$	5,273.46
7229001NV-0AF	No ICPs	1	Annual Day MWh	98.38	\$/annum	\$3,684.19	\$/MWh	\$35.81	\$3,684	\$3,523	\$	7,207.68
7301102NV-5CA	No ICPs	1	Annual Day MWh	36.38	\$/annum	\$1,571.94	\$/MWh	\$33.13	\$1,572	\$1,205	\$	2,777.09

Half Hour Metered Individual	Units	Fixed	Units	Variable	Units	Fixed	Units	Variable	Fixed	Units	Variable	Fixed	Variable	Total
7301164NV-BB5	No ICPs	1	Annual Day MWh	201.97	\$/annum	\$3,960.56	\$/MWh	\$19.73	\$3,961	\$/MWh	\$3,984	\$3,961	\$3,984	\$ 7,944.94
7301908NV-756	No ICPs	1	Annual Day MWh	213.96	\$/annum	\$4,125.44	\$/MWh	\$18.39	\$4,125	\$/MWh	\$3,934	\$4,125	\$3,934	\$ 8,059.19
7301973NV-CDF	No ICPs	1	Annual Day MWh	191.89	\$/annum	\$3,882.91	\$/MWh	\$16.92	\$3,883	\$/MWh	\$3,246	\$3,883	\$3,246	\$ 7,129.02
7302313NV-BC5	No ICPs	1	Annual Day MWh	32.91	\$/annum	\$1,438.87	\$/MWh	\$45.16	\$1,439	\$/MWh	\$1,486	\$1,439	\$1,486	\$ 2,925.17
7302953NV-36A	No ICPs	1	Annual Day MWh	203.39	\$/annum	\$5,885.64	\$/MWh	\$29.10	\$5,886	\$/MWh	\$5,918	\$5,886	\$5,918	\$ 11,803.16
7317032NV-617	No ICPs	1	Annual Day MWh	285.67	\$/annum	\$6,630.15	\$/MWh	\$23.31	\$6,630	\$/MWh	\$6,658	\$6,630	\$6,658	\$ 13,288.09
7341266NV-3A6	No ICPs	1	Annual Day MWh	102.62	\$/annum	\$2,469.76	\$/MWh	\$24.31	\$2,470	\$/MWh	\$2,494	\$2,470	\$2,494	\$ 4,964.16
7341272NV-801	No ICPs	1	Annual Day MWh	133.31	\$/annum	\$3,464.65	\$/MWh	\$25.99	\$3,465	\$/MWh	\$3,465	\$3,465	\$3,465	\$ 6,929.31
7341276NV-90B	No ICPs	1	Annual Day MWh	179.93	\$/annum	\$4,039.26	\$/MWh	\$23.09	\$4,039	\$/MWh	\$4,155	\$4,039	\$4,155	\$ 8,193.86
7341792NV-7BE	No ICPs	1	Annual Day MWh	213.60	\$/annum	\$4,379.52	\$/MWh	\$20.30	\$4,380	\$/MWh	\$4,337	\$4,380	\$4,337	\$ 8,716.31
7341793NV-BFB	No ICPs	1	Annual Day MWh	137.31	\$/annum	\$2,974.86	\$/MWh	\$22.35	\$2,975	\$/MWh	\$3,069	\$2,975	\$3,069	\$ 6,044.20
7403085NV-205	No ICPs	1	Annual Day MWh	266.53	\$/annum	\$6,282.47	\$/MWh	\$23.97	\$6,282	\$/MWh	\$6,389	\$6,282	\$6,389	\$ 12,671.45
7406951NV-064	No ICPs	1	Annual Day MWh	72.67	\$/annum	\$1,859.39	\$/MWh	\$26.31	\$1,859	\$/MWh	\$1,912	\$1,859	\$1,912	\$ 3,771.76
7447181NV-71E	No ICPs	1	Annual Day MWh	95.02	\$/annum	\$2,317.18	\$/MWh	\$23.76	\$2,317	\$/MWh	\$2,258	\$2,317	\$2,258	\$ 4,574.89
7447592NV-D72	No ICPs	1	Annual Day MWh	67.23	\$/annum	\$2,430.58	\$/MWh	\$34.66	\$2,431	\$/MWh	\$2,330	\$2,431	\$2,330	\$ 4,761.01
7551948NV-7E0	No ICPs	1	Annual Day MWh	288.65	\$/annum	\$8,818.64	\$/MWh	\$30.07	\$8,819	\$/MWh	\$8,679	\$8,819	\$8,679	\$ 17,497.44
7757907NV-783	No ICPs	1	Annual Day MWh	476.93	\$/annum	\$11,219.74	\$/MWh	\$23.86	\$11,220	\$/MWh	\$11,380	\$11,220	\$11,380	\$ 22,599.56
7757994NV-4A4	No ICPs	1	Annual Day MWh	174.04	\$/annum	\$5,303.03	\$/MWh	\$31.32	\$5,303	\$/MWh	\$5,451	\$5,303	\$5,451	\$ 10,753.95
8102959NV-5D5	No ICPs	1	Annual Day MWh	389.76	\$/annum	\$10,005.44	\$/MWh	\$25.74	\$10,005	\$/MWh	\$10,031	\$10,005	\$10,031	\$ 20,036.17
8144266NV-0A8	No ICPs	1	Annual Day MWh	291.23	\$/annum	\$6,798.36	\$/MWh	\$23.68	\$6,798	\$/MWh	\$6,898	\$6,798	\$6,898	\$ 13,696.05

Half Hour Metered Individual	Units	Fixed	Units	Variable	Units	Fixed	Units	Variable	Fixed	Units	Variable	Fixed	Variable	Total
8305967NV-D0E	No ICPs	1	Annual Day MWh	144.91	\$/annum	\$11,728.93	\$/MWh	\$87.10	\$11,729	\$/MWh	\$12,621	\$11,729	\$12,621	\$ 24,350.19
8305981NV-63B	No ICPs	1	Annual Day MWh	580.60	\$/annum	\$16,934.65	\$/MWh	\$29.23	\$16,935	\$/MWh	\$16,971	\$16,935	\$16,971	\$ 33,906.07
8365737NV-155	No ICPs	1	Annual Day MWh	420.32	\$/annum	\$11,435.62	\$/MWh	\$27.74	\$11,436	\$/MWh	\$11,661	\$11,436	\$11,661	\$ 23,096.37
8425758NV-FE5	No ICPs	1	Annual Day MWh	313.90	\$/annum	\$6,469.23	\$/MWh	\$20.81	\$6,469	\$/MWh	\$6,533	\$6,469	\$6,533	\$ 13,002.43
8509006NV-D55	No ICPs	1	Annual Day MWh	239.88	\$/annum	\$4,418.20	\$/MWh	\$18.13	\$4,418	\$/MWh	\$4,350	\$4,418	\$4,350	\$ 8,767.74
8509025NV-CC0	No ICPs	1	Annual Day MWh	694.07	\$/annum	\$12,109.27	\$/MWh	\$17.44	\$12,109	\$/MWh	\$12,102	\$12,109	\$12,102	\$ 24,211.44
8509026NV-000	No ICPs	1	Annual Day MWh	495.35	\$/annum	\$10,565.57	\$/MWh	\$21.16	\$10,566	\$/MWh	\$10,481	\$10,566	\$10,481	\$ 21,046.38
8509962NV-AA6	No ICPs	1	Annual Day MWh	56.58	\$/annum	\$1,688.27	\$/MWh	\$28.21	\$1,688	\$/MWh	\$1,596	\$1,688	\$1,596	\$ 3,284.45
8548111NV-903	No ICPs	1	Annual Day MWh	139.46	\$/annum	\$3,369.66	\$/MWh	\$24.29	\$3,370	\$/MWh	\$3,388	\$3,370	\$3,388	\$ 6,757.21
8665558NV-6AF	No ICPs	1	Annual Day MWh	159.45	\$/annum	\$4,403.73	\$/MWh	\$26.87	\$4,404	\$/MWh	\$4,284	\$4,404	\$4,284	\$ 8,688.17
8803031NV-F85	No ICPs	1	Annual Day MWh	379.24	\$/annum	\$6,844.64	\$/MWh	\$24.57	\$6,845	\$/MWh	\$9,319	\$6,845	\$9,319	\$ 16,163.81
8803032NV-345	No ICPs	1	Annual Day MWh	162.13	\$/annum	\$4,047.30	\$/MWh	\$24.65	\$4,047	\$/MWh	\$3,996	\$4,047	\$3,996	\$ 8,043.42
8803047NV-B57	No ICPs	1	Annual Day MWh	89.51	\$/annum	\$2,978.91	\$/MWh	\$32.75	\$2,979	\$/MWh	\$2,931	\$2,979	\$2,931	\$ 5,910.35
8803164NV-3C6	No ICPs	1	Annual Day MWh	190.65	\$/annum	\$4,650.40	\$/MWh	\$24.31	\$4,650	\$/MWh	\$4,635	\$4,650	\$4,635	\$ 9,285.45
8803165NV-F83	No ICPs	1	Annual Day MWh	115.90	\$/annum	\$2,485.72	\$/MWh	\$21.60	\$2,486	\$/MWh	\$2,503	\$2,486	\$2,503	\$ 4,989.07
8803283NV-7B5	No ICPs	1	Annual Day MWh	428.61	\$/annum	\$7,374.04	\$/MWh	\$16.95	\$7,374	\$/MWh	\$7,266	\$7,374	\$7,266	\$ 14,640.00
8803298NV-3CC	No ICPs	1	Annual Day MWh	502.56	\$/annum	\$11,323.73	\$/MWh	\$26.40	\$11,324	\$/MWh	\$13,267	\$11,324	\$13,267	\$ 24,591.15
8803625NV-224	No ICPs	1	Annual Day MWh	106.15	\$/annum	\$2,302.58	\$/MWh	\$21.91	\$2,303	\$/MWh	\$2,326	\$2,303	\$2,326	\$ 4,628.31
9003051NV-DBD	No ICPs	1	Annual Day MWh	685.70	\$/annum	\$14,332.38	\$/MWh	\$21.46	\$14,332	\$/MWh	\$14,716	\$14,332	\$14,716	\$ 29,048.02
9003053NV-D38	No ICPs	1	Annual Day MWh	485.53	\$/annum	\$11,325.54	\$/MWh	\$23.18	\$11,326	\$/MWh	\$11,255	\$11,326	\$11,255	\$ 22,580.38

Half Hour Metered Individual	Units	Fixed	Units	Variable	Units	Fixed	Units	Variable	Fixed	Variable	Total
9003071NV-0E8	No ICPs	1	Annual Day MWh	1098.10	\$/annum	\$15,649.25	\$/MWh	\$14.20	\$15,649	\$15,591	\$ 31,240.19
9003081NV-0FF	No ICPs	1	Annual Day MWh	329.25	\$/annum	\$7,454.09	\$/MWh	\$22.43	\$7,454	\$7,387	\$ 14,840.82
9003082NV-C3F	No ICPs	1	Annual Day MWh	220.83	\$/annum	\$4,928.34	\$/MWh	\$22.71	\$4,928	\$5,016	\$ 9,943.86
9003083NV-07A	No ICPs	1	Annual Day MWh	704.41	\$/annum	\$15,630.45	\$/MWh	\$21.66	\$15,630	\$15,257	\$ 30,887.70
9003114NV-B53	No ICPs	1	Annual Day MWh	6.81	\$/annum	\$652.67	\$/MWh	\$94.37	\$653	\$643	\$ 1,295.49
9003117NV-793	No ICPs	1	Annual Day MWh	488.47	\$/annum	\$10,288.03	\$/MWh	\$20.64	\$10,288	\$10,083	\$ 20,371.31
9003143NV-E91	No ICPs	1	Annual Day MWh	130.39	\$/annum	\$4,152.37	\$/MWh	\$20.68	\$4,152	\$2,697	\$ 6,849.24
9003212NV-9DF	No ICPs	1	Annual Day MWh	153.75	\$/annum	\$3,125.38	\$/MWh	\$20.27	\$3,125	\$3,116	\$ 6,241.22
9003235NV-940	No ICPs	1	Annual Day MWh	989.99	\$/annum	\$21,618.38	\$/MWh	\$21.99	\$21,618	\$21,774	\$ 43,392.10
9003244NV-058	No ICPs	1	Annual Day MWh	571.31	\$/annum	\$10,616.17	\$/MWh	\$18.74	\$10,616	\$10,708	\$ 21,324.00
9003385NV-2F6	No ICPs	1	Annual Day MWh	238.64	\$/annum	\$5,131.35	\$/MWh	\$22.05	\$5,131	\$5,262	\$ 10,393.44
9003503NV-035	No ICPs	1	Annual Day MWh	170.75	\$/annum	\$6,225.81	\$/MWh	\$35.68	\$6,226	\$6,092	\$ 12,317.97
9003603NV-336	No ICPs	1	Annual Day MWh	638.20	\$/annum	\$12,661.79	\$/MWh	\$19.82	\$12,662	\$12,651	\$ 25,312.84
9406011NV-187	No ICPs	1	Annual Day MWh	1161.05	\$/annum	\$28,606.67	\$/MWh	\$24.09	\$28,607	\$27,970	\$ 56,576.37
9406013NV-102	No ICPs	1	Annual Day MWh	502.81	\$/annum	\$13,903.53	\$/MWh	\$25.35	\$13,904	\$12,748	\$ 26,651.67
9408016NV-48D	No ICPs	1	Annual Day MWh	3912.36	\$/annum	\$105,389.05	\$/MWh	\$26.77	\$105,389	\$104,752	\$ 210,140.59
73015753NV-A0E	No ICPs	1	Annual Day MWh	224.06	\$/annum	\$4,979.26	\$/MWh	\$22.42	\$4,979	\$5,023	\$ 10,001.81
90030815NV-060	No ICPs	1	Annual Day MWh	155.70	\$/annum	\$6,489.66	\$/MWh	\$41.48	\$6,490	\$6,459	\$ 12,948.25
721876NV-1C6	No ICPs	1	Annual Day MWh	88.44	\$/annum	\$3,504.09	\$/MWh	\$40.15	\$3,504	\$3,551	\$ 7,054.89
850948NV-9C2	No ICPs	1	Annual Day MWh	63.57	\$/annum	\$1,394.28	\$/MWh	\$21.61	\$1,394	\$1,374	\$ 2,767.82

Half Hour Metered Individual	Units	Fixed	Units	Variable	Units	Fixed	Units	Variable	Fixed	Variable	Total
900327NV-4FE	No ICPs	1	Annual Day MWh	148.59	\$/annum	\$2,755.39	\$/MWh	\$18.57	\$2,755	\$2,759	\$ 5,514.05
7433292NV-E49	No ICPs	1	Annual Day MWh	42.04	\$/annum	\$18,232.29	\$/MWh	\$40.52	\$18,232	\$1,703	\$ 19,935.56
Total Half Hour Metered Individual											\$2,311,855.35

P2012*Q2011 \$ 16,876,903.77

Transmission (31 March 2012) \$ 4,622,740.68

Rates (31 March 2012) \$ 92,969.07

EC Levies (31 March 2012) \$ 43,822.35

CA Levies (31 March 2012) \$ 27,604.13

P 2012*Q 2011 - K 2012 \$ 12,089,767.54

<i>ACPI₂₀₁₃</i>		
Numerator	Denominator	
<i>CPI Dec 2010</i>	<i>CPI Dec 2009</i>	1093
<i>CPI Mar 2011</i>	<i>CPI Mar 2010</i>	1097
<i>CPI Jun 2011</i>	<i>CPI Jun 2010</i>	1099
<i>CPI Sep, 2011</i>	<i>CPI Sep, 2010</i>	1111
Total	Total	4400
<i>ACPI₂₀₁₃</i>		4.59%

$(1 + ACPI_{2013})$	Average change in Consumer Price Index over 2011	1.0459
$(1-X)$	1-X Factor	1.00
R_{2013}	Allowable Notional Revenue under the CPI-X Price Path for the year ended 31 March 2013	\$ 12,755,781.66
NR_{2013} / R_{2013}	Expression must be less than or equal to 1 to avoid breaching 5(1)(a)	0.9922
$R_{2013} - NR_{2013}$	Value of Compliance or (Breach)	\$ 99,347.45

Appendix C – Pass Through Costs (Clause 11.1(b)(ii))

Pass Through Costs for year ending March 2013				
K ₂₀₁₂	Actual (\$)	Forecast (\$)	Variance (\$)	Variance (%)
Transmission	5,579,486	5,579,486	-	(0.0%)
Avoided Transmission	-		-	0.0%
Rates	102,650	96,000	6,650	6.5%
Electricity Authority Levies	39,338	42,000	(2,662)	(6.8%)
Commerce Act Levies	27,684	24,976	2,708	9.8%
Total Pass Through Costs	5,749,158	5,742,462	6,696	0.1%

Appendix D – Quality Standard Compliance Calculations (Clause 11.1(b)(iv))

Reliability Data (Before Normalisation)

Year	SAIDI (Interruption Duration)			SAIFI (Interruption Frequency)		
	Class B	Class C	Total	Class B	Class C	Total
2005	2.11	13.28	15.39	0.03	0.25	0.27
2006	0.21	18.87	19.08	0.00	0.54	0.54
2007	0.32	35.33	35.65	0.00	1.21	1.21
2008	-	54.78	54.78	0.00	1.15	1.15
2009	0.01	32.98	32.98	0.00	0.85	0.85
	Reference Period Total SAIDI		157.88	Reference Period Total SAIFI		4.02
	Reference Period Average SAIDI		31.58	Reference Period Average SAIFI		0.80
2011	6.59	38.18	44.77	0.03	1.15	1.18
2012	10.24	53.40	63.63	0.04	1.25	1.29
2013	8.25	23.54	31.79	0.02	0.31	0.33

Reliability Limit Calculations (using Reference Period Dataset)

SAIDI Boundary Calculations

α_{SAIDI}	-0.7416	The average of the natural logarithm (ln) of each daily SAIDI Value in the non-zero data set
β_{SAIDI}	1.7791	The standard deviation of the natural logarithm (ln) of each daily SAIDI Value in the non-zero data set
$B_{SAIDI} = e^{(\alpha_{SAIDI} + 2.5 \cdot \beta_{SAIDI})}$	40.6968	SAIDI Boundary Value

SAIFI Boundary Calculations

α_{SAIFI}	-4.3292	The average of the natural logarithm (ln) of each daily SAIFI Value in the non-zero data set
β_{SAIFI}	1.7979	The standard deviation of the natural logarithm (ln) of each daily SAIFI Value in the non-zero data set
$B_{SAIFI} = e^{(\alpha_{SAIFI} + 2.5 \cdot \beta_{SAIFI})}$	1.1800	SAIFI Boundary Value

Event Days exceeding SAIDI Boundary Value within the 2012 Assessment Dataset

Date	Pre-Normalised SAIDI	Pre-Normalised SAIFI	Normalised SAIDI	Normalised SAIFI
			-	-
			-	-
			-	-
			-	-
			-	-
			-	-
			-	-
			-	-
			-	-
			-	-
			-	-

Assessed SAIDI Value 2013

SAIDI ₂₀₁₂	31.79	The sum of daily SAIDI Values in the 1 April 2012 - 31 March 2013 Normalised Assessment Dataset
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Assessed SAIFI Value 2013

SAIFI ₂₀₁₂	0.33	The sum of daily SAIFI Values in the 1 April 2012 - 31 March 2013 Normalised Assessment Dataset
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Prior Period Assessed Values

Assessed SAIDI Value 2012

SAIDI ₂₀₁₂	63.63	The sum of daily SAIDI Values in the 1 April 2011 - 31 March 2012 Normalised Assessment Dataset
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Assessed SAIFI Value 2012

SAIFI ₂₀₁₂	1.30	The sum of daily SAIFI Values in the 1 April 2011 - 31 March 2012 Normalised Assessment Dataset
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Assessed SAIDI Value 2011

SAIDI ₂₀₁₁	44.77	The sum of daily SAIDI Values in the 1 April 2010 - 31 March 2011 Normalised Assessment Dataset
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Assessed SAIFI Value 2011

SAIFI ₂₀₁₁	1.18	The sum of daily SAIFI Values in the 1 April 2010 - 31 March 2011 Normalised Assessment Dataset
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Appendix E – Policies and Procedures for Recording SAIDI and SAIFI (Clause 11.1(b)(v))

Electricity Invercargill Limited contracts PowerNet to manage its network via an Outsourcing Agreement.

PowerNet has a number of ISO 9002 procedures that govern the operational processes that surround the interruption, restoration and quality of supply to its customers. These procedures document the process by which managing, recording and reporting of outages is performed by PowerNet. This is carried out by following a series of flow charts, documents, forms and instructions contained within the following procedures:

PNM 65 – Planned Outages

PNM 69 – Network Faults, Defects and Supply Complaints

PNM 71 – Use of Operating Orders

Key items within these procedures that relate to the recording and reporting of SAIDI and SAIFI statistics include:

- Responsibilities for recording faults and outages at the system control operator level through to reviewing and reporting of faults and outages daily by management, weekly at operations meetings and monthly at board meetings.
- Methods by which notification of planned and unplanned outages are identified and captured from various sources such as customers, network equipment, contractors, Transpower, the public or emergency services.
- The use of Operating Orders for planned maintenance and unplanned fault restoration and how the information from these orders flow through to the Outage Reporting System in the form of duration of outages and number of customers affected.
- The recording of all faults and outages, however for the reporting of SAIDI and SAIFI only the inclusion of outages of a duration exceeding one minute or affecting more than three customers is recorded.
- The method of calculating SAIDI and SAIFI for outages which are progressively restored.
- The preparation, retention and archiving of supporting records and data.