

AURORA ENERGY LTD
NOTIFICATION OF ELECTRICITY LINE SERVICE CHARGES

Pursuant to the Commerce Commission's Electricity Distribution Information Disclosure Determination 2012, Aurora Energy Ltd gives notice that the following charges will apply for energy delivery from 1 April 2015. Current charges are also detailed as required by regulation. New prices largely result from the combined effect of the Commerce Commission's reset of Aurora's default price-quality path, increased rates expenses and decreased transmission expenses.

Electricity consumers should note that these charges are not necessarily the same as may appear on invoices from their electricity retailer. If this is the case then any questions should be addressed to the retailer concerned. Charges exclude GST.

Supply from South Dunedin & Halfway Bush Grid Exit Points

	Connections	Prices effective from 1/4/2015 to 31/3/2016			Prices effective from 1/4/2014 to 31/3/2015			
		Distribution	Pass-through	Total	Distribution	Transmission	Total	
Standard Domestic								
Fixed annual charge (15 kVA)	46,727	\$54.73		\$54.73	\$54.73		\$54.73	Per connection
Fixed annual charge (8 kVA)	552	\$15.00		\$15.00	\$15.00		\$15.00	Per connection
General purpose all day summer		5.89	2.30	8.19	5.72	2.11	7.83	¢ / kWh
General purpose all day winter		6.58	5.68	12.26	6.52	5.22	11.74	¢ / kWh
General purpose + controlled water heating summer		2.87	2.23	5.10	2.79	2.05	4.84	¢ / kWh
General purpose + controlled water heating winter		4.25	3.39	7.64	4.18	3.11	7.29	¢ / kWh
Heating 11 hour		1.49	0.73	2.22	1.47	0.67	2.14	¢ / kWh
Heating 8 hour		0.40		0.40	0.39		0.39	¢ / kWh
Seasonal general purpose + controlled water heating summer day		5.37	2.27	7.64	5.18	2.08	7.26	¢ / kWh
Seasonal general purpose + controlled water heating summer night		0.40		0.40	0.39		0.39	¢ / kWh
Seasonal general purpose + controlled water heating winter day		5.62	5.88	11.50	5.57	5.40	10.97	¢ / kWh
Seasonal general purpose + controlled water heating winter night		0.40		0.40	0.39		0.39	¢ / kWh
Other Connections								
Street lighting	2							
Fixed annual charge – South Dunedin connections		\$91,261	\$44,892	\$136,153	\$86,848	\$43,100	\$129,948	Total per GXP
Fixed annual charge – Halfway Bush connections		\$178,701	\$87,904	\$266,605	\$169,762	\$84,248	\$254,010	Total per GXP
Distributed Unmetered Load	2							
Fixed annual charge – per consumption fitting		13.56		\$13.56	\$13.56		\$13.56	Per fitting
Variable charge		1.34	1.94	3.28	1.32	1.78	3.10	¢ / kWh
1 kVA (unmetered supply)	140							
Fixed annual charge		\$110.30	\$87.72	\$198.02	\$108.35	\$83.15	\$191.50	Per connection
2 kVA (unmetered builders' temporary supply)	124							
Fixed annual charge		\$228.99	\$189.45	\$418.44	\$224.94	\$179.57	\$404.51	Per connection
8 kVA	398							
Fixed annual charge		\$10.25		\$10.25	\$10.25		\$10.25	Per connection
Fixed annual capacity charge		\$14.19	\$10.07	\$24.26	\$12.44	\$8.42	\$20.86	Per kVA (capacity)
Fixed annual congestion period charge		\$88.50	\$107.00	\$195.50	\$93.50	\$110.64	\$204.14	Per kW (demand)
15 kVA	3,010							
Fixed annual charge		\$10.25		\$10.25	\$10.25		\$10.25	Per connection
Fixed annual capacity charge		\$12.70	\$8.70	\$21.40	\$10.95	\$7.05	\$18.00	Per kVA (capacity)
Fixed annual congestion period charge		\$88.50	\$107.00	\$195.50	\$93.50	\$110.64	\$204.14	Per kW (demand)
16 – 149 kVA	3,036							
Fixed annual charge		\$22.09		\$22.09	\$22.09		\$22.09	Per connection
Fixed annual capacity charge		\$14.85	\$3.55	\$18.40	\$14.75	\$1.67	\$16.42	Per kVA (capacity)
Fixed annual congestion period charge		\$88.50	\$107.00	\$195.50	\$93.50	\$110.64	\$204.14	Per kW (demand)

	Connections	Prices effective from 1/4/2015 to 31/3/2016			Prices effective from 1/4/2014 to 31/3/2015			
		Distribution	Pass-through	Total	Distribution	Transmission	Total	
150 – 249 kVA	102							
Fixed annual charge		\$402.00		\$402.00	\$402.00		\$402.00	Per connection
Fixed annual capacity charge		\$23.65	\$6.10	\$29.75	\$24.68	\$4.46	\$29.14	Per kVA (capacity)
Fixed annual kVA-km charge		\$0.28		\$0.28	\$0.28		\$0.28	Per kVA-km
Fixed annual congestion period charge		\$53.10	\$106.50	\$159.60	\$55.19	\$108.45	\$163.64	Per kW (demand)
250 – 499 kVA	86							
Fixed annual charge		\$402.00		\$402.00	\$402.00		\$402.00	Per connection
Fixed annual capacity charge		\$21.75	\$6.10	\$27.85	\$22.78	\$4.46	\$27.24	Per kVA (capacity)
Fixed annual kVA-km charge		\$0.28		\$0.28	\$0.28		\$0.28	Per kVA-km
Fixed annual congestion period charge		\$53.10	\$106.50	\$159.60	\$55.19	\$108.45	\$163.64	Per kW (demand)
500 – 2499 kVA	76							
Fixed annual charge		\$1,012.00		\$1,012.00	\$1,012.00		\$1,012.00	Per connection
Fixed annual capacity charge		\$12.95	\$7.70	\$20.65	\$14.46	\$3.94	\$18.40	Per kVA (capacity)
Fixed annual kVA-km charge		\$0.28		\$0.28	\$0.28		\$0.28	Per kVA-km
Fixed annual congestion period charge		\$51.00	\$106.50	\$157.50	\$53.35	\$108.45	\$161.80	Per kW (demand)
Transformer lease charge (if applicable)		\$8.40		\$8.40	\$8.40		\$8.40	Per kVA (capacity)
2500+ kVA	8							
Fixed annual charge		\$1,012.00		\$1,012.00	\$1,012.00		\$1,012.00	Per connection
Fixed annual capacity charge		\$7.39	\$5.30	\$12.69	\$7.24	\$2.51	\$9.75	Per kVA (capacity)
Fixed annual kVA-km charge		\$0.28		\$0.28	\$0.28		\$0.28	Per kVA-km
Fixed annual congestion period charge		\$32.00	\$106.50	\$138.50	\$33.43	\$108.45	\$141.88	Per kW (demand)
Transformer lease charge (if applicable)		\$8.40		\$8.40	\$8.40		\$8.40	Per kVA (capacity)
Supply from Clyde & Cromwell Grid Exit Points								
Standard Domestic								
Fixed annual charge (15 kVA)	14,254	\$54.73		\$54.73	\$54.73		\$54.73	Per connection
Fixed annual charge (8 kVA)	59	\$15.00		\$15.00	\$15.00		\$15.00	Per connection
General purpose all day summer		10.26	2.06	12.32	10.61	2.07	12.68	¢ / kWh
General purpose all day winter		13.80	4.66	18.46	14.37	4.67	19.04	¢ / kWh
Peak water heating 20 hour		7.38	2.48	9.86	7.66	2.49	10.15	¢ / kWh
Standard water heating 16 hour		5.34	1.46	6.80	5.54	1.46	7.00	¢ / kWh
Night + 5 hour – 13 hour service		6.01	2.10	8.11	6.24	2.11	8.35	¢ / kWh
Night + 3 hour – 11 hour service		4.92	1.11	6.03	5.11	1.11	6.22	¢ / kWh
Night – 8 hour service		4.21		4.21	4.37		4.37	¢ / kWh
Other Connections								
Street lighting	5							
Fixed annual charge per lamp		\$13.56		\$13.56	\$13.56		\$13.56	Per lamp
Variable charge		4.08	1.44	5.52	3.70	1.41	5.11	¢ / kWh
1 kVA (unmetered supply)	122							
Fixed annual charge		\$194.36	\$64.94	\$259.30	\$202.56	\$66.13	\$268.69	Per connection
2 kVA (unmetered builders' temporary supply)	217							
Fixed annual charge		\$370.56	\$163.43	\$533.99	\$386.20	\$166.43	\$552.63	Per connection
8 kVA	243							
Fixed annual charge		\$13.68		\$13.68	\$13.68		\$13.68	Per connection
Fixed annual capacity charge		\$30.94	\$3.49	\$34.43	\$32.15	\$2.25	\$34.40	Per kVA (capacity)
Fixed annual congestion period charge		\$181.12	\$99.00	\$280.12	\$188.76	\$103.98	\$292.74	Per kW (demand)
15 kVA	1,669							
Fixed annual charge		\$13.68		\$13.68	\$13.68		\$13.68	Per connection
Fixed annual capacity charge		\$28.58	\$2.30	\$30.88	\$29.79	\$1.06	\$30.85	Per kVA (capacity)
Fixed annual congestion period charge		\$181.12	\$99.00	\$280.12	\$188.76	\$103.98	\$292.74	Per kW (demand)

	Connections	Prices effective from 1/4/2015 to 31/3/2016			Prices effective from 1/4/2014 to 31/3/2015			
		Distribution	Pass-through	Total	Distribution	Transmission	Total	
16 – 149 kVA	1,602							
Fixed annual charge		\$28.74		\$28.74	\$28.74		\$28.74	Per connection
Fixed annual capacity charge		\$24.00	\$0.55	\$24.55	\$28.28	\$0.63	\$28.91	Per kVA (capacity)
Fixed annual congestion period charge		\$152.30	\$90.20	\$242.50	\$188.17	\$94.77	\$282.94	Per kW (demand)
150 – 249 kVA	69							
Fixed annual charge		\$548.00		\$548.00	\$548.00		\$548.00	Per connection
Fixed annual capacity charge		\$28.94	\$0.98	\$29.92	\$31.94	\$0.91	\$32.85	Per kVA (capacity)
Fixed annual kVA-km charge		\$0.37		\$0.37	\$0.37		\$0.37	Per kVA-km
Fixed annual congestion period charge		\$171.00	\$97.00	\$268.00	\$194.18	\$99.59	\$293.77	Per kW (demand)
250 – 499 kVA	42							
Fixed annual charge		\$548.00		\$548.00	\$548.00		\$548.00	Per connection
Fixed annual capacity charge		\$25.65	\$0.98	\$26.63	\$28.65	\$0.91	\$29.56	Per kVA (capacity)
Fixed annual kVA-km charge		\$0.37		\$0.37	\$0.37		\$0.37	Per kVA-km
Fixed annual congestion period charge		\$171.00	\$97.00	\$268.00	\$194.18	\$99.59	\$293.77	Per kW (demand)
500 – 2499 kVA	21							
Fixed annual charge		\$1,439.00		\$1,439.00	\$1,439.00		\$1,439.00	Per connection
Fixed annual capacity charge		\$20.50	\$1.80	\$22.30	\$18.81	\$0.54	\$19.35	Per kVA (capacity)
Fixed annual kVA-km charge		\$0.37		\$0.37	\$0.37		\$0.37	Per kVA-km
Fixed annual congestion period charge		\$148.00	\$97.00	\$245.00	\$142.44	\$99.59	\$242.03	Per kW (demand)
Transformer lease charge (if applicable)		\$8.40		\$8.40	\$8.40		\$8.40	Per kVA (capacity)
2500+ kVA	0							
Fixed annual charge		\$1,439.00		\$1,439.00	\$1,439.00		\$1,439.00	Per connection
Fixed annual capacity charge		\$18.45	\$1.80	\$20.25	\$16.76	\$0.54	\$17.30	Per kVA (capacity)
Fixed annual kVA-km charge		\$0.37		\$0.37	\$0.37		\$0.37	Per kVA-km
Fixed annual congestion period charge		\$137.60	\$97.00	\$234.60	\$132.04	\$99.59	\$231.63	Per kW (demand)
Transformer lease charge (if applicable)		\$8.40		\$8.40	\$8.40		\$8.40	Per kVA (capacity)
Supply from Frankton Grid Exit Point								
Standard Domestic								
Fixed annual charge (15 kVA)	9,644	\$54.73		\$54.73	\$54.73		\$54.73	Per connection
Fixed annual charge (8 kVA)	86	\$15.00		\$15.00	\$15.00		\$15.00	Per connection
General purpose all day summer		7.04	2.64	9.68	7.47	2.59	10.06	¢ / kWh
General purpose all day winter		8.66	5.86	14.52	9.39	5.75	15.14	¢ / kWh
Peak water heating 20 hour		4.07	2.53	6.60	4.40	2.48	6.88	¢ / kWh
Standard water heating 16 hour		1.82	1.77	3.59	1.97	1.74	3.71	¢ / kWh
Night + 5 hour – 13 hour service		2.66	2.21	4.87	2.88	2.17	5.05	¢ / kWh
Night + 3 hour – 11 hour service		1.63	1.16	2.79	1.76	1.14	2.90	¢ / kWh
Night – 8 hour service		1.17		1.17	1.27		1.27	¢ / kWh
Other Connections								
Street lighting	3							
Fixed annual charge per lamp		\$13.56		\$13.56	\$13.56		\$13.56	Per lamp
Variable charge		1.30	1.94	3.24	1.32	1.78	3.10	¢ / kWh
1 kVA (unmetered supply)	95							
Fixed annual charge		\$127.40	\$80.04	\$207.44	\$137.43	\$80.52	\$217.95	Per connection
2 kVA (unmetered builders' temporary supply)	130							
Fixed annual charge		\$230.82	\$181.24	\$412.06	\$249.00	\$182.33	\$431.33	Per connection

		Connections	Prices effective from 1/4/2015 to 31/3/2016			Prices effective from 1/4/2014 to 31/3/2015			
			Distribution	Pass-through	Total	Distribution	Transmission	Total	
8 kVA		147							
	Fixed annual charge		\$11.99		\$11.99	\$11.99		\$11.99	Per connection
	Fixed annual capacity charge		\$17.29	\$13.77	\$31.06	\$18.98	\$10.54	\$29.52	Per kVA (capacity)
	Fixed annual congestion period charge		\$81.39	\$97.50	\$178.89	\$88.24	\$109.26	\$197.50	Per kW (demand)
15 kVA		961							
	Fixed annual charge		\$11.99		\$11.99	\$11.99		\$11.99	Per connection
	Fixed annual capacity charge		\$16.20	\$13.10	\$29.30	\$17.89	\$9.87	\$27.76	Per kVA (capacity)
	Fixed annual congestion period charge		\$81.39	\$97.50	\$178.89	\$88.24	\$109.26	\$197.50	Per kW (demand)
16 – 149 kVA		1,249							
	Fixed annual charge		\$19.49		\$19.49	\$19.49		\$19.49	Per connection
	Fixed annual capacity charge		\$18.82	\$4.05	\$22.87	\$21.29	\$1.37	\$22.66	Per kVA (capacity)
	Fixed annual congestion period charge		\$94.50	\$97.50	\$192.00	\$106.02	\$109.26	\$215.28	Per kW (demand)
150 – 249 kVA		22							
	Fixed annual charge		\$442.00		\$442.00	\$442.00		\$442.00	Per connection
	Fixed annual capacity charge		\$37.20	\$11.20	\$48.40	\$44.02	\$10.64	\$54.66	Per kVA (capacity)
	Fixed annual kVA-km charge		\$0.35		\$0.35	\$0.35		\$0.35	Per kVA-km
	Fixed annual congestion period charge		\$59.90	\$96.30	\$156.20	\$72.80	\$99.06	\$171.86	Per kW (demand)
250 – 499 kVA		25							
	Fixed annual charge		\$442.00		\$442.00	\$442.00		\$442.00	Per connection
	Fixed annual capacity charge		\$34.07	\$11.20	\$45.27	\$40.89	\$10.64	\$51.53	Per kVA (capacity)
	Fixed annual kVA-km charge		\$0.35		\$0.35	\$0.35		\$0.35	Per kVA-km
	Fixed annual congestion period charge		\$59.90	\$96.30	\$156.20	\$72.80	\$99.06	\$171.86	Per kW (demand)
500 – 2499 kVA		17							
	Fixed annual charge		\$1,165.00		\$1,165.00	\$1,165.00		\$1,165.00	Per connection
	Fixed annual capacity charge		\$22.02	\$12.10	\$34.12	\$23.87	\$5.63	\$29.50	Per kVA (capacity)
	Fixed annual kVA-km charge		\$0.35		\$0.35	\$0.35		\$0.35	Per kVA-km
	Fixed annual congestion period charge		\$61.69	\$96.30	\$157.99	\$69.43	\$99.06	\$168.49	Per kW (demand)
	Transformer lease charge (if applicable)		\$8.40		\$8.40	\$8.40		\$8.40	Per kVA (capacity)
2500+ kVA		1							
	Fixed annual charge		\$1,165.00		\$1,165.00	\$1,165.00		\$1,165.00	Per connection
	Fixed annual capacity charge		\$1.43	\$16.62	\$18.05	\$3.28	\$10.15	\$13.43	Per kVA (capacity)
	Fixed annual kVA-km charge		\$0.35		\$0.35	\$0.35		\$0.35	Per kVA-km
	Fixed annual congestion period charge		\$42.42	\$96.30	\$138.72	\$50.16	\$99.06	\$149.22	Per kW (demand)
	Transformer lease charge (if applicable)		\$8.40		\$8.40	\$8.40		\$8.40	Per kVA (capacity)
Supply from Frankton Grid Exit Point (sub area)									
16 – 149 kVA		150							
	Fixed annual charge		\$17.54		\$17.54	\$17.54		\$17.54	Per connection
	Fixed annual capacity charge		\$16.93	\$4.05	\$20.98	\$19.16	\$1.37	\$20.53	Per kVA (capacity)
	Fixed annual congestion period charge		\$85.05	\$97.50	\$182.55	\$95.42	\$109.26	\$204.68	Per kW (demand)
150 – 249 kVA		7							
	Fixed annual charge		\$365.00		\$365.00	\$365.00		\$365.00	Per connection
	Fixed annual capacity charge		\$30.69	\$11.20	\$41.89	\$36.32	\$10.64	\$46.96	Per kVA (capacity)
	Fixed annual kVA-km charge		\$0.35		\$0.35	\$0.35		\$0.35	Per kVA-km
	Fixed annual congestion period charge		\$49.42	\$96.30	\$145.72	\$60.06	\$99.06	\$159.12	Per kW (demand)
250 – 499 kVA		7							
	Fixed annual charge		\$365.00		\$365.00	\$365.00		\$365.00	Per connection
	Fixed annual capacity charge		\$28.11	\$11.20	\$39.31	\$33.73	\$10.64	\$44.37	Per kVA (capacity)
	Fixed annual kVA-km charge		\$0.35		\$0.35	\$0.35		\$0.35	Per kVA-km
	Fixed annual congestion period charge		\$49.42	\$96.30	\$145.72	\$60.06	\$99.06	\$159.12	Per kW (demand)

	Connections	Prices effective from 1/4/2015 to 31/3/2016			Prices effective from 1/4/2014 to 31/3/2015			
		Distribution	Pass-through	Total	Distribution	Transmission	Total	
500 – 2499 kVA	5							
Fixed annual charge		\$903.00		\$903.00	\$903.00		\$903.00	Per connection
Fixed annual capacity charge		\$17.06	\$12.10	\$29.16	\$18.50	\$5.63	\$24.13	Per kVA (capacity)
Fixed annual kVA-km charge		\$0.35		\$0.35	\$0.35		\$0.35	Per kVA-km
Fixed annual congestion period charge		\$47.81	\$96.30	\$144.11	\$53.81	\$99.06	\$152.87	Per kW (demand)
Transformer lease charge (if applicable)		\$8.40		\$8.40	\$8.40		\$8.40	Per kVA (capacity)
2500+ kVA	0							
Fixed annual charge		\$903.00		\$903.00	\$903.00		\$903.00	Per connection
Fixed annual capacity charge		\$1.11	\$16.62	\$17.73	\$2.54	\$10.15	\$12.69	Per kVA (capacity)
Fixed annual kVA-km charge		\$0.35		\$0.35	\$0.35		\$0.35	Per kVA-km
Fixed annual congestion period charge		\$32.88	\$96.30	\$129.18	\$38.87	\$99.06	\$137.93	Per kW (demand)
Transformer lease charge (if applicable)		\$8.40		\$8.40	\$8.40		\$8.40	Per kVA (capacity)
Applicable to all Grid Exit Points								
Charge per equivalent corrective capacitance applies if the installation power factor is required to be improved to 0.95.	n/a	\$85.20		\$85.20	\$85.20		\$85.20	Per kVAr

Notes:

Winter - 1 May to 30 September

Summer - 1 October to 30 April

Charges exclude GST.

The Frankton sub area is defined by Aurora as comprising connections at threat of uneconomic bypass as a result of competitive, grid-connected, distribution. A prudent discount policy applies.

For connections in capacity groups 16kVA and above that satisfy the criteria under the Electricity (Low Fixed Charge Tariff Option for Domestic Consumers) Regulations 2004 to be classified as domestic, then the Standard Domestic pricing applies as the low fixed charge option.

Pricing information, including a copy of this notice, is maintained on the Aurora Energy Limited website (www.auroraenergy.co.nz).

G Dixon

COMPANY SECRETARY