




Pricing Schedule

effective 1 April 2017

Contents

Unbundled Line Charges 2017 4
Unbundled Line Charges 2016 5
Delivery Charges 2017 6
Delivery Charges 2016..... 7
Metering Charges 2017 8

Unbundled Line Charges 2017

 Unbundled Lines Charges effective 1 April 2017		Distribution				Recovery of Pass Through Costs				Transmission				Number of Consumers as at 31/3/2018
		Fixed per day	Variable Day per kWh	Variable Night per kWh	Demand per kW/per day	Fixed per day	Variable Day per kWh	Variable Night per kWh	Demand per kW/per day	Fixed per day	Variable Day per kWh	Variable Night per kWh	Demand per kW/per day	
LOWHCA	Low User (controlled) high cost area	\$0.136986	\$0.069347	\$0.047023	\$0.000000	\$0.013014	\$0.016071	\$0.012506	\$0.000000	\$0.000000	\$0.025327	\$0.010854	\$0.000000	1,861
LOWLCA	Low User (controlled) low cost area	\$0.136986	\$0.064367	\$0.042043	\$0.000000	\$0.013014	\$0.016209	\$0.012645	\$0.000000	\$0.000000	\$0.025327	\$0.010854	\$0.000000	9,339
LOWUHCA	Low User (uncontrolled) high cost area	\$0.136986	\$0.069347	\$0.047023	\$0.000000	\$0.013014	\$0.016071	\$0.012506	\$0.000000	\$0.000000	\$0.051927	\$0.037454	\$0.000000	11
LOWULCA	Low User (uncontrolled) low cost area	\$0.136986	\$0.064367	\$0.042043	\$0.000000	\$0.013014	\$0.016209	\$0.012645	\$0.000000	\$0.000000	\$0.051927	\$0.037454	\$0.000000	37
015HCA	Single Phase (controlled) high cost area	\$0.849876	\$0.039067	\$0.016743	\$0.000000	\$0.294256	\$0.006238	\$0.002673	\$0.000000	\$0.000000	\$0.025327	\$0.010854	\$0.000000	5,740
015LCA	Single Phase (controlled) low cost area	\$0.737975	\$0.039067	\$0.016743	\$0.000000	\$0.298224	\$0.006238	\$0.002673	\$0.000000	\$0.000000	\$0.025327	\$0.010854	\$0.000000	12,625
015UHCA	Single Phase (uncontrolled) high cost area	\$0.846253	\$0.039067	\$0.016743	\$0.000000	\$0.292905	\$0.006238	\$0.002673	\$0.000000	\$0.655890	\$0.025327	\$0.010854	\$0.000000	34
015ULCA	Single Phase (uncontrolled) low cost area	\$0.737975	\$0.039067	\$0.016743	\$0.000000	\$0.283262	\$0.006238	\$0.002673	\$0.000000	\$0.655890	\$0.025327	\$0.010854	\$0.000000	54
360HCA	Three Phase (controlled) high cost area	\$4.517084	\$0.039067	\$0.016743	\$0.000000	\$0.279751	\$0.006238	\$0.002673	\$0.000000	\$0.000000	\$0.025327	\$0.010854	\$0.000000	576
360LCA	Three Phase (controlled) low cost area	\$3.324642	\$0.039067	\$0.016743	\$0.000000	\$0.284837	\$0.006238	\$0.002673	\$0.000000	\$0.000000	\$0.025327	\$0.010854	\$0.000000	794
360UHCA	Three Phase (uncontrolled) high cost area	\$4.425493	\$0.039067	\$0.016743	\$0.000000	\$0.278496	\$0.006238	\$0.002673	\$0.000000	\$0.655890	\$0.025327	\$0.010854	\$0.000000	17
360ULCA	Three Phase (uncontrolled) low cost area	\$3.293938	\$0.039067	\$0.016743	\$0.000000	\$0.268016	\$0.006238	\$0.002673	\$0.000000	\$0.655890	\$0.025327	\$0.010854	\$0.000000	14
ASSHCA	Assessed demand high cost area	\$1.270305	\$0.039067	\$0.016743	\$0.141135	\$0.285539	\$0.006238	\$0.002673	\$0.000000	\$0.000000	\$0.025327	\$0.010854	\$0.025998	1,328
ASSLCA	Assessed demand low cost area	\$0.722107	\$0.039067	\$0.016743	\$0.090400	\$0.287324	\$0.006238	\$0.002673	\$0.000000	\$0.000000	\$0.025327	\$0.010854	\$0.037405	385
TOU400HCA	Time-of-Use metering at 400 V high cost area	\$0.706614	\$0.015291	\$0.006553	\$0.308281	\$0.283597	\$0.000238	\$0.000102	\$0.000000	\$0.000000	\$0.006964	\$0.002985	\$0.139104	41
TOU400LCA	Time-of-Use metering at 400 V low cost area	\$0.503270	\$0.011528	\$0.004940	\$0.229194	\$0.290035	\$0.000141	\$0.000061	\$0.000000	\$0.000000	\$0.006842	\$0.002932	\$0.137802	106
TOU11HCA	Time-of-Use metering at 11 kV high cost area	\$0.683759	\$0.017843	\$0.007647	\$0.265002	\$0.291842	\$0.000035	\$0.000015	\$0.000000	\$0.000000	\$0.008785	\$0.003765	\$0.130822	6
TOU11LCA	Time-of-Use metering at 11 kV low cost area	\$0.542665	\$0.016680	\$0.007149	\$0.202358	\$0.291842	\$0.000041	\$0.000018	\$0.000000	\$0.000000	\$0.010337	\$0.004430	\$0.126536	4

Notes:

Distribution charge is our cost recovery for the provision of distribution lines services.

Recovery of Pass Through Costs are the recovery of charges that are outside of our control such as levies and rates.

Transmission charge is the recovery of Transpower New Zealand Limited annual charges to us.

Fixed Charges accrue daily at the rate of 1/365th of the annual amount. The Fixed Transmission charge for sites in the 015UHCA, 015ULCA, 360UHCA and 360ULCA load groups is a special charge for the provision of electric water heating that cannot be controlled by Alpine Energy via a ripple relay.

Variable Charges are made up of day unit charges which are levied in respect of all units used between 7am and 11pm and night unit charges which are levied in respect of the period 11pm to 7am. Charges are based on metering at the Grid Exit Points supplying the network with a reduction for the declared network loss level to emulate usage metered on site. The additional distribution charge of 3.54 cents/kWh for day and night usage in the LOWHCA and LOWUHCA load groups, and 3.54 cents/kWh for day and night usage in the LOWLCA and LOWULCA load groups is charged based on usage advised by electricity retailers. The additional variable transmission charge of 2.66 cents/kWh for day and night usage for sites in the LOWUHCA and LOWULCA load groups is a Special Charge for provision of electric water heating that cannot be controlled by us via a ripple relay, and is charged based on usage advised by electricity retailers.

Demand Charges only apply to sites with a demand (kW) charge. The demand level at these sites is assessed and set by us and is available on request. The charge accrues daily at the rate of 1/365th of the annual amount.

All Charges are GST exclusive. GST is payable in addition to the charges. Additional terms and conditions detailed in our Use of System Agreement and Memorandum of Understanding may also apply.

Unbundled Line Charges 2016

Alpine ENERGY	Unbundled Lines Charges effective 1 April 2016	Distribution				Pass through component of Distribution price				Transmission				Number of Consumers as at 31/3/2017
		Fixed per day	Variable Day per kWh	Variable Night per kWh	Demand per kW/per day	Fixed per day	Variable Day per kWh	Variable Night per kWh	Demand per kW/per day	Fixed per day	Variable Day per kWh	Variable Night per kWh	Demand per kW/per day	
LOWHCA	Low User (controlled) high cost area	\$0.1370	\$0.0551	\$0.0426	\$0.0000	\$0.0130	\$0.0198	\$0.0086	\$0.0000	\$0.0000	\$0.0252	\$0.0108	\$0.0000	1,620
LOWLCA	Low User (controlled) low cost area	\$0.1370	\$0.0507	\$0.0384	\$0.0000	\$0.0130	\$0.0199	\$0.0085	\$0.0000	\$0.0000	\$0.0252	\$0.0108	\$0.0000	8,641
LOWUHCA	Low User (uncontrolled) high cost area	\$0.1370	\$0.0551	\$0.0426	\$0.0000	\$0.0130	\$0.0198	\$0.0086	\$0.0000	\$0.0000	\$0.0516	\$0.0372	\$0.0000	10
LOWULCA	Low User (uncontrolled) low cost area	\$0.1370	\$0.0507	\$0.0384	\$0.0000	\$0.0130	\$0.0199	\$0.0085	\$0.0000	\$0.0000	\$0.0516	\$0.0372	\$0.0000	28
015HCA	Single Phase (controlled) high cost area	\$0.6870	\$0.0349	\$0.0150	\$0.0000	\$0.2847	\$0.0067	\$0.0029	\$0.0000	\$0.0000	\$0.0252	\$0.0108	\$0.0000	5,839
015LCA	Single Phase (controlled) low cost area	\$0.5825	\$0.0349	\$0.0150	\$0.0000	\$0.2847	\$0.0067	\$0.0029	\$0.0000	\$0.0000	\$0.0252	\$0.0108	\$0.0000	13,071
015UHCA	Single Phase (uncontrolled) high cost area	\$0.6919	\$0.0349	\$0.0150	\$0.0000	\$0.2847	\$0.0067	\$0.0029	\$0.0000	\$0.6555	\$0.0252	\$0.0108	\$0.0000	34
015ULCA	Single Phase (uncontrolled) low cost area	\$0.5825	\$0.0349	\$0.0150	\$0.0000	\$0.2847	\$0.0067	\$0.0029	\$0.0000	\$0.6555	\$0.0252	\$0.0108	\$0.0000	50
360HCA	Three Phase (controlled) high cost area	\$4.1148	\$0.0349	\$0.0150	\$0.0000	\$0.2847	\$0.0067	\$0.0029	\$0.0000	\$0.0000	\$0.0252	\$0.0108	\$0.0000	520
360LCA	Three Phase (controlled) low cost area	\$2.9975	\$0.0349	\$0.0150	\$0.0000	\$0.2847	\$0.0067	\$0.0029	\$0.0000	\$0.0000	\$0.0252	\$0.0108	\$0.0000	746
360UHCA	Three Phase (uncontrolled) high cost area	\$4.1148	\$0.0349	\$0.0150	\$0.0000	\$0.2847	\$0.0067	\$0.0029	\$0.0000	\$0.6555	\$0.0252	\$0.0108	\$0.0000	16
360ULCA	Three Phase (uncontrolled) low cost area	\$2.9975	\$0.0349	\$0.0150	\$0.0000	\$0.2847	\$0.0067	\$0.0029	\$0.0000	\$0.6555	\$0.0252	\$0.0108	\$0.0000	12
ASSHCA	Assessed demand high cost area	\$1.2111	\$0.0349	\$0.0150	\$0.1378	\$0.2847	\$0.0067	\$0.0029	\$0.0000	\$0.0000	\$0.0252	\$0.0108	\$0.0231	1,273
ASSLCA	Assessed demand low cost area	\$0.6873	\$0.0349	\$0.0150	\$0.0834	\$0.2847	\$0.0067	\$0.0029	\$0.0000	\$0.0000	\$0.0252	\$0.0108	\$0.0305	375
TOU400HCA	Time-of-Use metering at 400 V high cost area	\$0.6476	\$0.0133	\$0.0057	\$0.3054	\$0.2847	\$0.0002	\$0.0001	\$0.0000	\$0.0000	\$0.0066	\$0.0028	\$0.1536	39
TOU400LCA	Time-of-Use metering at 400 V low cost area	\$0.4603	\$0.0105	\$0.0045	\$0.2109	\$0.2847	\$0.0001	\$0.0001	\$0.0000	\$0.0000	\$0.0064	\$0.0027	\$0.1301	106
TOU11HCA	Time-of-Use metering at 11 kV high cost area	\$0.6376	\$0.0153	\$0.0066	\$0.2578	\$0.2847	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0075	\$0.0032	\$0.1265	6
TOU11LCA	Time-of-Use metering at 11 kV low cost area	\$0.5365	\$0.0130	\$0.0056	\$0.2114	\$0.2847	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0076	\$0.0032	\$0.1232	4

Notes:

Distribution charge is our cost recovery for the provision of distribution lines services.

Recovery of Pass Through Costs are the recovery of charges that are outside of our control such as levies and rates.

Transmission charge is the recovery of Transpower New Zealand Limited annual charges to us.


Fixed Charges accrue daily at the rate of 1/365th of the annual amount. The Fixed Transmission charge for sites in the 015UHCA, 015ULCA, 360UHCA and 360ULCA load groups is a special charge for the provision of electric water heating that cannot be controlled by Alpine Energy via a ripple relay.

Variable Charges are made up of day unit charges which are levied in respect of all units used between 7am and 11pm and night unit charges which are levied in respect of the period 11pm to 7am. Charges are based on metering at the Grid Exit Points supplying the network with a reduction for the declared network loss level to emulate usage metered on site. The additional distribution charge of 3.33 cents/kWh for day and night usage in the LOWHCA and LOWUHCA load groups, and 2.90 cents/kWh for day and night usage in the LOWLCA and LOWULCA load groups is charged based on usage advised by electricity retailers. The additional variable transmission charge of 2.64 cents/kWh for day and night usage for sites in the LOWUHCA and LOWULCA load groups is a Special Charge for provision of electric water heating that cannot be controlled by us via a ripple relay, and is charged based on usage advised by electricity retailers.

Demand Charges only apply to sites with a demand (kW) charge. The demand level at these sites is assessed and set by us and is available on request. The charge accrues daily at the rate of 1/365th of the annual amount.

All Charges are GST exclusive. GST is payable in addition to the charges. Additional terms and conditions detailed in our Use of System Agreement and Memorandum of Understanding may also apply.

Delivery Charges 2017

 2017 Consumer groups		2017 Delivery Charges				Number of Consumers as at 31/3/2018
		Fixed per day	Day per kWh	Night per kWh	Demand per kW/per day	
LOWHCA	Low User (controlled) high cost area	\$0.15	\$0.11	\$0.07	\$0.00	1,861
LOWLCA	Low User (controlled) low cost area	\$0.15	\$0.11	\$0.07	\$0.00	9,339
LOWUHCA	Low User (uncontrolled) high cost area	\$0.15	\$0.14	\$0.10	\$0.00	11
LOWULCA	Low User (uncontrolled) low cost area	\$0.15	\$0.13	\$0.09	\$0.00	37
015HCA	Single Phase (controlled) high cost area	\$1.14	\$0.07	\$0.03	\$0.00	5,740
015LCA	Single Phase (controlled) low cost area	\$1.04	\$0.07	\$0.03	\$0.00	12,625
015UHCA	Single Phase (uncontrolled) high cost area	\$1.80	\$0.07	\$0.03	\$0.00	34
015ULCA	Single Phase (uncontrolled) low cost area	\$1.68	\$0.07	\$0.03	\$0.00	54
360HCA	Three Phase (controlled) high cost area	\$4.80	\$0.07	\$0.03	\$0.00	576
360LCA	Three Phase (controlled) low cost area	\$3.61	\$0.07	\$0.03	\$0.00	794
360UHCA	Three Phase (uncontrolled) high cost area	\$5.36	\$0.07	\$0.03	\$0.00	17
360ULCA	Three Phase (uncontrolled) low cost area	\$4.22	\$0.07	\$0.03	\$0.00	14
ASSHCA	Assessed demand high cost area	\$1.56	\$0.07	\$0.03	\$0.17	1,328
ASSLCA	Assessed demand low cost area	\$1.01	\$0.07	\$0.03	\$0.13	385
TOU400HCA	Time-of-Use metering at 400 V high cost area	\$0.99	\$0.02	\$0.01	\$0.45	41
TOU400LCA	Time-of-Use metering at 400 V low cost area	\$0.79	\$0.02	\$0.01	\$0.37	106
TOU11HCA	Time-of-Use metering at 11 kV high cost area	\$0.98	\$0.03	\$0.01	\$0.40	6
TOU11LCA	Time-of-Use metering at 11 kV low cost area	\$0.83	\$0.03	\$0.01	\$0.33	4

Notes:

Delivery charges include distribution and transmission charges and excludes metering charges.


Fixed Charges accrue daily at the rate of 1/365th of the annual amount. The Fixed Transmission charge for sites in the 015UHCA, 015ULCA, 360UHCA and 360ULCA load groups is a special charge for the provision of electric water heating that cannot be controlled by Alpine Energy via a ripple relay.

Variable Charges are made up of day unit charges which are levied in respect of all units used between 7am and 11pm and night unit charges which are levied in respect of the period 11pm to 7am. Charges are based on metering at the Grid Exit Points supplying the network with a reduction for the declared network loss level to emulate usage metered on site. The additional distribution charge of 3.54 cents/kWh for day and night usage in the LOWHCA and LOWUHCA load groups, and 3.54 cents/kWh for day and night usage in the LOWLCA and LOWULCA load groups is charged based on usage advised by electricity retailers. The additional variable transmission charge of 2.66 cents/kWh for day and night usage for sites in the LOWUHCA and LOWULCA load groups is a Special Charge for provision of electric water heating that cannot be controlled by us via a ripple relay, and is charged based on usage advised by electricity retailers.

Demand Charges only apply to sites with a demand (kW) charge. The demand level at these sites is assessed and set by us and is available on request. The charge accrues daily at the rate of 1/365th of the annual amount.

All Charges are GST exclusive. GST is payable in addition to the charges. Additional terms and conditions detailed in our Use of System Agreement and Memorandum of Understanding may also apply.

Delivery Charges 2016

 2016 Consumer groups		2016 Delivery Charges				Number of Consumers as at 31/3/2017
		Fixed per day	Day per kWh	Night per kWh	Demand per kW/per day	
LOWHCA	Low User (controlled) high cost area	\$0.15	\$0.10	\$0.06	\$0.00	1,620
LOWLCA	Low User (controlled) low cost area	\$0.15	\$0.10	\$0.06	\$0.00	8,641
LOWUHCA	Low User (uncontrolled) high cost area	\$0.15	\$0.13	\$0.09	\$0.00	10
LOWULCA	Low User (uncontrolled) low cost area	\$0.15	\$0.12	\$0.08	\$0.00	28
015HCA	Single Phase (controlled) high cost area	\$0.97	\$0.07	\$0.03	\$0.00	5,839
015LCA	Single Phase (controlled) low cost area	\$0.87	\$0.07	\$0.03	\$0.00	13,071
015UHCA	Single Phase (uncontrolled) high cost area	\$1.63	\$0.07	\$0.03	\$0.00	34
015ULCA	Single Phase (uncontrolled) low cost area	\$1.52	\$0.07	\$0.03	\$0.00	50
360HCA	Three Phase (controlled) high cost area	\$4.40	\$0.07	\$0.03	\$0.00	520
360LCA	Three Phase (controlled) low cost area	\$3.28	\$0.07	\$0.03	\$0.00	746
360UHCA	Three Phase (uncontrolled) high cost area	\$5.06	\$0.07	\$0.03	\$0.00	16
360ULCA	Three Phase (uncontrolled) low cost area	\$3.94	\$0.07	\$0.03	\$0.00	12
ASSHCA	Assessed demand high cost area	\$1.50	\$0.07	\$0.03	\$0.16	1,273
ASSLCA	Assessed demand low cost area	\$0.97	\$0.07	\$0.03	\$0.11	375
TOU400HCA	Time-of-Use metering at 400 V high cost area	\$0.93	\$0.02	\$0.01	\$0.46	39
TOU400LCA	Time-of-Use metering at 400 V low cost area	\$0.75	\$0.02	\$0.01	\$0.34	106
TOU11HCA	Time-of-Use metering at 11 kV high cost area	\$0.92	\$0.02	\$0.01	\$0.38	6
TOU11LCA	Time-of-Use metering at 11 kV low cost area	\$0.82	\$0.02	\$0.01	\$0.33	4

Notes:

Delivery charges include distribution and transmission charges and excludes metering charges.

Fixed Charges accrue daily at the rate of 1/366th of the annual amount. The Fixed Transmission charge for sites in the 015UHCA, 015ULCA, 360UHCA and 360ULCA load groups is a special charge for the provision of electric water heating that cannot be controlled by Alpine Energy via a ripple relay.

Variable Charges are made up of day unit charges which are levied in respect of all units used between 7am and 11pm and night unit charges which are levied in respect of the period 11pm to 7am. Charges are based on metering at the Grid Exit Points supplying the network with a reduction for the declared network loss level to emulate usage metered on site. The additional distribution charge of 3.33 cents/kWh for day and night usage in the LOWHCA and LOWUHCA load groups, and 2.90 cents/kWh for day and night usage in the LOWLCA and LOWULCA load groups is charged based on usage advised by electricity retailers. The additional variable transmission charge of 2.64 cents/kWh for day and night usage for sites in the LOWUHCA and LOWULCA load groups is a Special Charge for provision of electric water heating that cannot be controlled by us via a ripple relay, and is charged based on usage advised by electricity retailers.

Demand Charges only apply to sites with a demand (kW) charge. The demand level at these sites is assessed and set by us and is available on request. The charge accrues daily at the rate of 1/366th of the annual amount.

All Charges are GST exclusive. GST is payable in addition to the charges. Additional terms and conditions detailed in our Use of System Agreement and Memorandum of Understanding may also apply.

Metering Charges 2017

As we are no longer a meter equipment provider (MEP) we do not have any metering charges for 2017.