

Pricing Schedule FY2025

Effective as at 1 April 2024

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1. Introduction

In this pricing schedule you will find Alpine Energy Limited's (AEL) delivery prices for electricity distribution services effective 1 April 2024 and the prices for the previous year, effective 1 April 2023 for comparison.

2. What are delivery prices?

The term 'delivery prices' (also referred to as lines charges) describes the total price we charge to transport electricity to consumers' homes and businesses.

Delivery prices include:

- Our distribution prices
- Pass-through and recoverable costs, including Transpower's transmission prices
- Any wash-up balances from previous years

Our delivery prices are shown in Appendix A.

3. What are unbundled delivery prices?

Unbundled delivery prices show the component of prices that make up the total delivery prices. In Appendix B you will find the delivery prices broken into:

- Distribution prices – AEL's cost to provide electricity distribution services
- Recovery of pass-through and recoverable costs (excluding transmission prices) which include costs such as rates and regulator levies that are passed through to us
- Transpower's transmission prices

4. What are the loss factors?

Losses represent the percentage of electricity entering the network that is lost during the delivery to installation control points (ICPs). The quantity of electricity metered at ICPs is net of losses.

Our loss factors are presented as a ratio of electricity entering our distribution network, to electricity delivered to ICPs, and are categorised by network segment (known as loss category codes).

Loss factors for each loss category code are included in Appendix C.

The total average loss percentage reported for the year ended 31 March 2023 was 2.3%.

5. Want more information?

Our Pricing Methodology provides more detail on our approach to setting our delivery prices including:

- how we set standard and non-standard process and distributed generation pricing
- how we calculate and allocate costs across different consumer groups
- how we assess impact to consumers from price changes
- our alignment with the Electricity Authority's pricing principles
- our plans to evolve our pricing as consumer preferences and technology change how our network is used.

Our Pricing Methodology is available on our website www.alpineenergy.co.nz.

For any further questions about our pricing please contact us:

- email us at mailbox@alpineenergy.co.nz with the subject line "Pricing"
- Call us on 0800 66 11 77
- Visit us at 24 Elginshire Street, Washdyke, between 8.30am and 4.30pm

6. Complaint process

If you have a complaint about our service, please contact us on 0800 66 11 77 or mailbox@alpineenergy.co.nz. We will respond to your complaint by:

- Confirming with you that you are making a formal complaint rather than wanting to talk through an issue with us
- Acknowledging the complaint within 2 working days
- Answering your complaint within 20 working days

We are a member of the Utilities Disputes Complaints Scheme. If you have raised a complaint that we have not managed to resolve, you can contact Utilities Disputes. This is a free and independent service. Phone 0800 22 33 40, or visit www.udl.co.nz

Appendix A: Delivery prices

Delivery prices effective from 1 April 2024

PRICING SCHEDULE EFFECTIVE FROM 1 APRIL 2024			DELIVERY PRICES				NUMBER OF CONSUMERS as at 31/03/2025
			FIXED per day	VARIABLE DAY per kWh	VARIABLE NIGHT per kWh	CAPACITY per kW/day	
RESIDENTIAL	LOWHCA	Low User (controlled) high-cost area	\$0.6000	\$0.1113	\$0.0991	\$0.0000	2,372
	LOWLCA	Low User (controlled) low-cost area	\$0.6000	\$0.1015	\$0.0893	\$0.0000	10,992
	LOWUHCA	Low User (uncontrolled) high-cost area	\$0.6000	\$0.1137	\$0.1015	\$0.0000	18
	LOWULCA	Low User (uncontrolled) low-cost area	\$0.6000	\$0.1039	\$0.0917	\$0.0000	43
RESIDENTIAL AND SMALL COMMERCIAL	015HCA	Single Phase (controlled) high-cost area	\$2.9301	\$0.0167	\$0.0045	\$0.0000	5,849
	015LCA	Single Phase (controlled) low-cost area	\$2.6954	\$0.0167	\$0.0045	\$0.0000	11,236
	015UHCA	Single Phase (uncontrolled) high-cost area	\$2.9966	\$0.0167	\$0.0045	\$0.0000	37
	015ULCA	Single Phase (uncontrolled) low-cost area	\$2.7619	\$0.0167	\$0.0045	\$0.0000	37
SMALL INDUSTRIAL AND AGRICULTURAL	360HCA	Three Phase (controlled) high-cost area	\$10.1398	\$0.0167	\$0.0045	\$0.0000	536
	360LCA	Three Phase (controlled) low-cost area	\$9.1464	\$0.0167	\$0.0045	\$0.0000	750
	360UHCA	Three Phase (uncontrolled) high-cost area	\$10.3455	\$0.0167	\$0.0045	\$0.0000	14
	360ULCA	Three Phase (uncontrolled) low-cost area	\$9.3521	\$0.0167	\$0.0045	\$0.0000	17
MEDIUM-SIZED INDUSTRIAL	ASSHCA	Assessed demand high-cost area	\$6.5052	\$0.0167	\$0.0045	\$0.2195	1,335
	ASSLCA	Assessed demand low-cost area	\$6.0127	\$0.0167	\$0.0045	\$0.1946	424
LARGE INDUSTRIAL	TOU400HCA	Time-of-Use metering at 400 V high-cost area	\$6.4137	\$0.0093	\$0.0016	\$0.5529	36
	TOU400LCA	Time-of-Use metering at 400 V low-cost area	\$6.0684	\$0.0093	\$0.0016	\$0.4983	98
VERY LARGE INDUSTRIAL	TOU11HCA	Time-of-Use metering at 11 kV high-cost area	\$6.1587	\$0.0092	\$0.0015	\$0.5203	5
	TOU11LCA	Time-of-Use metering at 11 kV low-cost area	\$5.8307	\$0.0092	\$0.0015	\$0.4640	4

Delivery prices effective from 1 April 2023

PRICING SCHEDULE EFFECTIVE FROM 1 APRIL 2023			DELIVERY PRICES				NUMBER OF CONSUMERS as at 31/03/2024
			FIXED per day	VARIABLE DAY per kWh	VARIABLE NIGHT per kWh	CAPACITY per kW/day	
RESIDENTIAL	LOWHCA	Low User (controlled) high-cost area	\$0.4500	\$0.1041	\$0.0993	\$0.0000	2,365
	LOWLCA	Low User (controlled) low-cost area	\$0.4500	\$0.0960	\$0.0912	\$0.0000	11,184
	LOWUHCA	Low User (uncontrolled) high-cost area	\$0.4500	\$0.1034	\$0.0986	\$0.0000	15
	LOWULCA	Low User (uncontrolled) low-cost area	\$0.4500	\$0.0938	\$0.0890	\$0.0000	43
RESIDENTIAL AND SMALL COMMERCIAL	015HCA	Single Phase (controlled) high-cost area	\$2.7937	\$0.0088	\$0.0040	\$0.0000	5,818
	015LCA	Single Phase (controlled) low-cost area	\$2.5944	\$0.0088	\$0.0040	\$0.0000	11,167
	015UHCA	Single Phase (uncontrolled) high-cost area	\$2.7763	\$0.0088	\$0.0040	\$0.0000	39
	015ULCA	Single Phase (uncontrolled) low-cost area	\$2.5392	\$0.0088	\$0.0040	\$0.0000	37
SMALL INDUSTRIAL AND AGRICULTURAL	360HCA	Three Phase (controlled) high-cost area	\$9.3167	\$0.0088	\$0.0040	\$0.0000	540
	360LCA	Three Phase (controlled) low-cost area	\$8.0402	\$0.0088	\$0.0040	\$0.0000	756
	360UHCA	Three Phase (uncontrolled) high-cost area	\$10.2945	\$0.0088	\$0.0040	\$0.0000	14
	360ULCA	Three Phase (uncontrolled) low-cost area	\$7.7527	\$0.0088	\$0.0040	\$0.0000	15
MEDIUM-SIZED INDUSTRIAL	ASSHCA	Assessed demand high-cost area	\$9.8142	\$0.0088	\$0.0040	\$0.2057	1,314
	ASSLCA	Assessed demand low-cost area	\$7.0426	\$0.0088	\$0.0040	\$0.1625	409
LARGE INDUSTRIAL	TOU400HCA	Time-of-Use metering at 400 V high-cost area	\$6.9953	\$0.0075	\$0.0033	\$0.5179	36
	TOU400LCA	Time-of-Use metering at 400 V low-cost area	\$6.3468	\$0.0095	\$0.0040	\$0.4645	99
VERY LARGE INDUSTRIAL	TOU11HCA	Time-of-Use metering at 11 kV high-cost area	\$7.3245	\$0.0098	\$0.0042	\$0.4872	4
	TOU11LCA	Time-of-Use metering at 11 kV low-cost area	\$6.3776	\$0.0096	\$0.0041	\$0.5620	4

NOTES:

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

Fixed prices accrue daily at the rate of 1/365th of the annual amount for 2024/25 (1/366th of the annual amount for 2023/24). The fixed transmission price for sites in the 015UHCA, 015ULCA, 360UHCA and 360ULCA load groups is a special price for the provision of electric water heating that cannot be controlled by AEL via a ripple relay.

Variable prices are made up of day unit prices which are levied in respect of all units used between 7am and 11pm and night unit prices which are levied in respect of the period 11pm to 7am. Prices 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 price of \$0.0946/kWh for day and night usage in the LOWHCA, \$0.0848/kWh for day and night usage in the LOWLCA load groups, \$0.0970/kWh for day and night usage in the LOWUHCA, and \$0.0872/kWh for day and night usage in the LOWULCA load groups is priced based on usage advised by electricity retailers. The additional variable transmission price of \$0.0024/kWh for day and night usage for sites in the LOWUHCA and LOWULCA load groups is a special price for provision of electric water heating that cannot be controlled by us via a ripple relay and is priced based on usage advised by electricity retailers.

Capacity prices only apply to sites with a capacity (kW) charge. The demand level at these sites is assessed and set by us and is available on request. The price accrues daily at the rate of 1/365th of the annual amount for 2024/25.

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

Appendix B: Unbundled delivery prices

Unbundled delivery prices effective from 1 April 2024

Unbundled delivery prices effective from 1 April 2024		Distribution prices				Pass-through and recoverable costs				Transmission prices				Number of consumers as at 31/03/2025
		Fixed per day	Variable day per kWh	Variable night per kWh	Capacity per kW/day	Fixed per day	Variable day per kWh	Variable night per kWh	Capacity per kW/day	Fixed per day	Variable day per kWh	Variable night per kWh	Capacity per kW/day	
LOWHCA	Low User (controlled) high-cost area	\$0.5911	\$0.0622	\$0.0537	\$0.0000	\$0.0089	\$0.0250	\$0.0213	\$0.0000	\$0.0000	\$0.0241	\$0.0241	\$0.0000	2,372
LOWLCA	Low User (controlled) low-cost area	\$0.5911	\$0.0524	\$0.0439	\$0.0000	\$0.0089	\$0.0250	\$0.0213	\$0.0000	\$0.0000	\$0.0241	\$0.0241	\$0.0000	10,992
LOWUHCA	Low User (uncontrolled) high-cost area	\$0.5911	\$0.0622	\$0.0537	\$0.0000	\$0.0089	\$0.0250	\$0.0213	\$0.0000	\$0.0000	\$0.0265	\$0.0265	\$0.0000	18
LOWULCA	Low User (uncontrolled) low-cost area	\$0.5911	\$0.0524	\$0.0439	\$0.0000	\$0.0089	\$0.0250	\$0.0213	\$0.0000	\$0.0000	\$0.0265	\$0.0265	\$0.0000	43
015HCA	Single Phase (controlled) high-cost area	\$1.7990	\$0.0102	\$0.0017	\$0.0000	\$0.4666	\$0.0065	\$0.0028	\$0.0000	\$0.6645	\$0.0000	\$0.0000	\$0.0000	5,849
015LCA	Single Phase (controlled) low-cost area	\$1.5643	\$0.0102	\$0.0017	\$0.0000	\$0.4666	\$0.0065	\$0.0028	\$0.0000	\$0.6645	\$0.0000	\$0.0000	\$0.0000	11,236
015UHCA	Single Phase (uncontrolled) high-cost area	\$1.7990	\$0.0102	\$0.0017	\$0.0000	\$0.4666	\$0.0065	\$0.0028	\$0.0000	\$0.7310	\$0.0000	\$0.0000	\$0.0000	37
015ULCA	Single Phase (uncontrolled) low-cost area	\$1.5643	\$0.0102	\$0.0017	\$0.0000	\$0.4666	\$0.0065	\$0.0028	\$0.0000	\$0.7310	\$0.0000	\$0.0000	\$0.0000	37
360HCA	Three Phase (controlled) high-cost area	\$7.6161	\$0.0102	\$0.0017	\$0.0000	\$0.4666	\$0.0065	\$0.0028	\$0.0000	\$2.0571	\$0.0000	\$0.0000	\$0.0000	536
360LCA	Three Phase (controlled) low-cost area	\$6.6227	\$0.0102	\$0.0017	\$0.0000	\$0.4666	\$0.0065	\$0.0028	\$0.0000	\$2.0571	\$0.0000	\$0.0000	\$0.0000	750
360UHCA	Three Phase (uncontrolled) high-cost area	\$7.6161	\$0.0102	\$0.0017	\$0.0000	\$0.4666	\$0.0065	\$0.0028	\$0.0000	\$2.2628	\$0.0000	\$0.0000	\$0.0000	14
360ULCA	Three Phase (uncontrolled) low-cost area	\$6.6227	\$0.0102	\$0.0017	\$0.0000	\$0.4666	\$0.0065	\$0.0028	\$0.0000	\$2.2628	\$0.0000	\$0.0000	\$0.0000	17
ASSHCA	Assessed demand high-cost area	\$3.7758	\$0.0102	\$0.0017	\$0.1911	\$0.4666	\$0.0065	\$0.0028	\$0.0000	\$2.2628	\$0.0000	\$0.0000	\$0.0284	1,335
ASSLCA	Assessed demand low-cost area	\$3.2833	\$0.0102	\$0.0017	\$0.1662	\$0.4666	\$0.0065	\$0.0028	\$0.0000	\$2.2628	\$0.0000	\$0.0000	\$0.0284	424
TOU400HCA	Time-of-Use metering at 400 V high-cost area	\$2.6472	\$0.0092	\$0.0015	\$0.4184	\$0.4666	\$0.0001	\$0.0001	\$0.0000	\$3.2999	\$0.0000	\$0.0000	\$0.1345	36
TOU400LCA	Time-of-Use metering at 400 V low-cost area	\$2.3019	\$0.0092	\$0.0015	\$0.3638	\$0.4666	\$0.0001	\$0.0001	\$0.0000	\$3.2999	\$0.0000	\$0.0000	\$0.1345	98
TOU11HCA	Time-of-Use metering at 11 kV high-cost area	\$2.5148	\$0.0092	\$0.0015	\$0.4314	\$0.4666	\$0.0000	\$0.0000	\$0.0000	\$3.1773	\$0.0000	\$0.0000	\$0.0889	5
TOU11LCA	Time-of-Use metering at 11 kV low-cost area	\$2.1868	\$0.0092	\$0.0015	\$0.3751	\$0.4666	\$0.0000	\$0.0000	\$0.0000	\$3.1773	\$0.0000	\$0.0000	\$0.0889	4

Unbundled delivery prices effective from 1 April 2023

Unbundled delivery prices effective from 1 April 2023		Distribution prices				Pass-through and recoverable costs				Transmission prices				Number of consumers as at 31/03/2024
		Fixed per day	Variable day per kWh	Variable night per kWh	Capacity per kW/day	Fixed per day	Variable day per kWh	Variable night per kWh	Capacity per kW/day	Fixed per day	Variable day per kWh	Variable night per kWh	Capacity per kW/day	
LOWHCA	Low User (controlled) high-cost area	\$0.4408	\$0.0527	\$0.0517	\$0.0000	\$0.0092	\$0.0260	\$0.0222	\$0.0000	\$0.0000	\$0.0254	\$0.0254	\$0.0000	2,365
LOWLCA	Low User (controlled) low-cost area	\$0.4408	\$0.0468	\$0.0458	\$0.0000	\$0.0092	\$0.0260	\$0.0222	\$0.0000	\$0.0000	\$0.0232	\$0.0232	\$0.0000	11,184
LOWUHCA	Low User (uncontrolled) high-cost area	\$0.4408	\$0.0522	\$0.0512	\$0.0000	\$0.0092	\$0.0260	\$0.0222	\$0.0000	\$0.0000	\$0.0252	\$0.0252	\$0.0000	15
LOWULCA	Low User (uncontrolled) low-cost area	\$0.4408	\$0.0452	\$0.0442	\$0.0000	\$0.0092	\$0.0260	\$0.0222	\$0.0000	\$0.0000	\$0.0226	\$0.0226	\$0.0000	43
015HCA	Single Phase (controlled) high-cost area	\$1.6856	\$0.0021	\$0.0011	\$0.0000	\$0.4847	\$0.0067	\$0.0029	\$0.0000	\$0.6234	\$0.0000	\$0.0000	\$0.0000	5,818
015LCA	Single Phase (controlled) low-cost area	\$1.5401	\$0.0021	\$0.0011	\$0.0000	\$0.4847	\$0.0067	\$0.0029	\$0.0000	\$0.5696	\$0.0000	\$0.0000	\$0.0000	11,167
015UHCA	Single Phase (uncontrolled) high-cost area	\$1.6729	\$0.0021	\$0.0011	\$0.0000	\$0.4847	\$0.0067	\$0.0029	\$0.0000	\$0.6187	\$0.0000	\$0.0000	\$0.0000	39
015ULCA	Single Phase (uncontrolled) low-cost area	\$1.4998	\$0.0021	\$0.0011	\$0.0000	\$0.4847	\$0.0067	\$0.0029	\$0.0000	\$0.5547	\$0.0000	\$0.0000	\$0.0000	37
360HCA	Three Phase (controlled) high-cost area	\$6.9020	\$0.0021	\$0.0011	\$0.0000	\$0.4847	\$0.0067	\$0.0029	\$0.0000	\$1.9300	\$0.0000	\$0.0000	\$0.0000	540
360LCA	Three Phase (controlled) low-cost area	\$5.6877	\$0.0021	\$0.0011	\$0.0000	\$0.4847	\$0.0067	\$0.0029	\$0.0000	\$1.8678	\$0.0000	\$0.0000	\$0.0000	756
360UHCA	Three Phase (uncontrolled) high-cost area	\$7.2977	\$0.0021	\$0.0011	\$0.0000	\$0.4847	\$0.0067	\$0.0029	\$0.0000	\$2.5121	\$0.0000	\$0.0000	\$0.0000	14
360ULCA	Three Phase (uncontrolled) low-cost area	\$5.4068	\$0.0021	\$0.0011	\$0.0000	\$0.4847	\$0.0067	\$0.0029	\$0.0000	\$1.8612	\$0.0000	\$0.0000	\$0.0000	15
ASSHCA	Assessed demand high-cost area	\$5.0371	\$0.0021	\$0.0011	\$0.1791	\$0.4847	\$0.0067	\$0.0029	\$0.0000	\$4.2924	\$0.0000	\$0.0000	\$0.0266	1,314
ASSLCA	Assessed demand low-cost area	\$3.5407	\$0.0021	\$0.0011	\$0.1281	\$0.4847	\$0.0067	\$0.0029	\$0.0000	\$3.0172	\$0.0000	\$0.0000	\$0.0344	409
TOU400HCA	Time-of-Use metering at 400 V high-cost area	\$3.4146	\$0.0074	\$0.0032	\$0.3917	\$0.4847	\$0.0001	\$0.0001	\$0.0000	\$3.0960	\$0.0000	\$0.0000	\$0.1262	36
TOU400LCA	Time-of-Use metering at 400 V low-cost area	\$2.9828	\$0.0094	\$0.0040	\$0.3782	\$0.4847	\$0.0001	\$0.0000	\$0.0000	\$2.8793	\$0.0000	\$0.0000	\$0.0863	99
TOU11HCA	Time-of-Use metering at 11 kV high-cost area	\$3.1082	\$0.0098	\$0.0042	\$0.4038	\$0.4847	\$0.0000	\$0.0000	\$0.0000	\$3.7316	\$0.0000	\$0.0000	\$0.0834	4
TOU11LCA	Time-of-Use metering at 11 kV low-cost area	\$2.6268	\$0.0096	\$0.0041	\$0.3876	\$0.4847	\$0.0000	\$0.0000	\$0.0000	\$3.2661	\$0.0000	\$0.0000	\$0.1744	4

Appendix C: Loss factors effective from 1 April 2024

Loss category code	Description	Loss factor effective 1 April 2024
ALV	Total AEL network general (non-SS) load at 0.4 kV customer service lines segment	1.049
A11	Total AEL network general (non-SS) load at 11 kV HV network segment	1.019
A33	Total AEL network general (non-SS) load at 33 kV HV network segment	1.020
AOP	Opuha site specific generator injecting at sub transmission segment	0.969
A11SS1	Fonterra Studholme site specific load supplied via 11 kV HV network segment (W297)	1.004
A11SS2	Fonterra Studholme site specific load supplied via 11 kV HV network segment (W367)	1.012
AMP1	Mountain Power embedded network site specific load at 11 kV HV network segment (MP1)	1.005
AMP4	Mountain Power embedded network site specific load at 11 kV HV network segment (MP4)	1.010



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