



Alternative control services charges

**UE APP09 - ACS charges -
Jan2020 - Public**

Regulatory proposal 2021–2026

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1 Ancillary fee based services charges

This document summarises our proposed alternative control services (**ACS**) charges. Table 1 shows our proposed charges for ancillary fee-based services for business hours while table 2 shows the after-hours charges for the same services. For details on our forecasting methodology refer to the Alternative Control Services chapter in our regulatory proposal and our ACS model (UE MOD 12.01 - Fee based - Jan2020 - Public).

Table 1 Proposed fee based ACS ancillary services for the 2021–2026 regulatory period, business hours (\$2021)

Service	2021/22	2022/23	2023/24	2024/25	2025/26
Basic connections—new connection where we are the metering coordinator					
Single phase	513.7	513.7	513.7	513.7	513.7
Multi-phase DC	513.7	513.7	513.7	513.7	513.7
Multi-phase CT	1,783.0	1,783.0	1,783.0	1,783.0	1,783.0
Basic connections—new connection where we are not the metering coordinator					
Single phase	476.7	476.7	476.7	476.7	476.7
Multi-phase DC	476.7	476.7	476.7	476.7	476.7
Multi-phase CT	1,627.0	1,627.0	1,627.0	1,627.0	1,627.0
Meter/NMI/site investigation	284.3	284.3	284.3	284.3	284.3
Meter accuracy test	284.3	284.3	284.3	284.3	284.3
Special reading	23.9	23.9	23.9	23.9	23.9
Remote meter reconfiguration	67.8	67.8	67.8	67.8	67.8
Manual re-energisation (including customer transfer)	50.9	50.9	50.9	50.9	50.9
Manual re-energisation (same day)	76.7	76.7	76.7	76.7	76.7
Manual de-energisation	50.9	50.9	50.9	50.9	50.9
Isolation of supply or reconnection, excluding HV (single)	326.3	326.3	326.3	326.3	326.3
Isolation of supply and reconnection after isolation, excluding HV (same day)	600.4	600.4	600.4	600.4	600.4
Standard alteration, <60 minutes	563.9	563.9	563.9	563.9	563.9
Complex alteration, > 60 minutes	700.9	700.9	700.9	700.9	700.9
Failed field visit (unable to perform customer requested task)	316.5	316.5	316.5	316.5	316.5

Source: United Energy

Table 2 Proposed fee based ACS ancillary services for the 2021–2026 regulatory period, after hours (\$2021)

Service	2021/22	2022/23	2023/24	2024/25	2025/26
Basic connections—new connection where we are the metering coordinator					
Single phase	784.5	784.5	784.5	784.5	784.5
Multi-phase DC	784.5	784.5	784.5	784.5	784.5
Multi-phase CT	2,723.0	2,723.0	2,723.0	2,723.0	2,723.0
Basic connections—new connection where we are not the metering coordinator					
Single phase	784.5	784.5	784.5	784.5	784.5
Multi-phase DC	784.5	784.5	784.5	784.5	784.5
Multi-phase CT	2,723.0	2,723.0	2,723.0	2,723.0	2,723.0
Meter/NMI/site investigation	623.2	623.2	623.2	623.2	623.2
Meter accuracy test	623.2	623.2	623.2	623.2	623.2
Special reading	N/A	N/A	N/A	N/A	N/A
Remote meter reconfiguration	N/A	N/A	N/A	N/A	N/A
Manual re-energisation (including customer transfer)	90.2	90.2	90.2	90.2	90.2
Manual re-energisation (same day)	N/A	N/A	N/A	N/A	N/A
Manual de-energisation	N/A	N/A	N/A	N/A	N/A
Isolation of supply or reconnection, excluding HV (single)	623.2	623.2	623.2	623.2	623.2
Isolation of supply and reconnection after isolation, excluding HV (same day)	N/A	N/A	N/A	N/A	N/A
Standard alteration, <60 minutes	1,077.0	1,077.0	1,077.0	1,077.0	1,077.0
Complex alteration, > 60 minutes	1,338.6	1,338.6	1,338.6	1,338.6	1,338.6
Failed field visit (unable to perform customer requested task)	807.7	807.7	807.7	807.7	807.7

Source: United Energy

2 Quoted services labour rates

Table 3 shows our proposed quoted services labour rates for business hours and table 4 shows the after-hours labour rates. We are proposing five regulated labour types for quotes services, to reflect the varying type of labour required across quoted service jobs. Our labour rates are based on our efficient 2019 actual rates, inclusive of overheads and labour escalation. For more details refer to UE MOD 12.02 - Quoted services labour rate - Jan2020 - Public.

Table 3 Proposed quoted services labour rates for the 2021–2026 regulatory period, business hours (\$2021)

	2021/22	2022/23	2023/24	2024/25	2025/26
Administration	115.1	117.6	120.1	122.4	124.5
Field worker	167.7	171.3	175.0	178.4	181.4
Technical	180.9	184.9	188.9	192.5	195.8
Engineer	159.7	163.2	166.7	169.9	172.8
Senior engineer	277.3	283.3	289.4	294.9	300.0

Source: United Energy

Table 4 Proposed quoted services labour rates for the 2021–2026 regulatory period, after hours (\$2021)

	2021/22	2022/23	2023/24	2024/25	2025/26
Administration	N/A	N/A	N/A	N/A	N/A
Field worker	206.4	210.9	215.5	219.6	223.4
Technical	223.2	228.1	233.0	237.5	241.5
Engineer	226.9	231.8	236.8	241.3	245.5
Senior engineer	318.7	325.7	332.7	339.0	344.9

Source: United Energy

3 Public lighting OM&R charges

Table 5 summarises our proposed operation, maintenance, repair and replacement (**OM&R**) charges for each public lighting type. We use the Australian Energy Regulator's public lighting model to forecast the OM&R charge for each light type across our network. For more details on our forecasting approach refer to the Alternative Control Services chapter in our regulatory proposal and our public lighting models (UE MOD 13.01 - Public lighting - Jan2020 - Public and UE MOD 13.02 - Public lighting inputs - Jan2020 - Public).

Table 5 Proposed OM&R for public lighting per light type (\$, nominal)

Light type	2021/22	2022/23	2023/24	2024/25	2025/26
Mercury Vapour 80 watt	92.9	95.1	97.4	99.8	102.2
Sodium High Pressure 150 watt	131.6	134.8	138.0	141.3	144.7
Sodium High Pressure 250 watt	133.4	136.6	139.9	143.3	146.7
Fluorescent 2x20 watt	125.6	128.6	131.7	134.8	138.0
Fluorescent 3x20 watt	119.9	122.7	125.7	128.7	131.8
Mercury Vapour 50 watt	144.7	148.2	151.7	155.4	159.1
Mercury Vapour 125 watt	143.2	146.6	150.1	153.7	157.4
Mercury Vapour 250 watt	123.9	126.9	129.9	133.0	136.2
Mercury Vapour 400 watt	173.2	177.4	181.6	186.0	190.4
Mercury Vapour 700 watt	166.7	170.7	174.8	179.0	183.3
Sodium High Pressure 70 watt	211.9	217.0	222.2	227.5	233.0
Sodium High Pressure 100 watt	147.0	150.5	154.1	157.8	161.6
Sodium High Pressure 400 watt	171.5	175.6	179.9	184.2	188.6
Metal Halide 70 watt	181.5	185.8	190.3	194.9	199.5
Metal Halide 100 watt	180.4	184.7	189.2	193.7	198.4
Metal Halide 150 watt	181.0	185.4	189.8	194.4	199.0
Metal Halide 250 watt	183.8	188.2	192.7	197.3	202.1
Metal Halide 400 watt	183.8	188.2	192.7	197.3	202.1
T5 2X14W	43.6	44.6	45.7	46.8	47.9
Twin 24w fluorescent	43.6	44.6	45.7	46.8	47.9
32W compact fluorescent	43.6	44.6	45.7	46.8	47.9
42w compact fluorescent	43.6	44.6	45.7	46.8	47.9
Category P LED 18 watt	26.2	26.8	27.4	28.1	28.8
Category P LED high output	26.2	26.8	27.4	28.1	28.8

Category V LED L1 standard output	54.5	55.9	57.2	58.6	60.0
Category V LED L2 medium output	68.5	70.2	71.9	73.6	75.4
Category V LED L4 high output	72.2	74.0	75.7	77.6	79.4

Source: United Energy

4 Charges related to metering provision services

Table 6 shows our proposed manual meter reading charges for the 2021–2026 regulatory period. We have held the charge constant in real terms from 1 July 2021.

Table 6 Manual meter reading charge (\$, 2021)

Charge per read	2021/22	2022/23	2023/24	2024/25	2025/26
Basic or manually-read interval meter	23.9	23.9	23.9	23.9	23.9

Source: United Energy

Table 7 shows our proposed metering exit fees in cases where the customer moves to a competitive meter services provider. For details on our forecasting methodology refer to UE MOD 11.02 - Metering PTRM & exit fees 2021-26 - Jan2020 - Public.

Table 7 Metering exit fee charges (\$ per NMI, 2021)

Meter type	2021/22	2022/23	2023/24	2024/25	2025/26
Single phase single element meter	277.2	268.3	253.4	238.3	225.3
Single phase single element meter with contactor	277.2	268.3	253.4	238.3	225.3
Three phase direct connected meter	324.9	312.7	294.2	275.6	259.2
Three phase current transformer connected meter	351.4	337.3	316.9	296.3	278.0
Basic or manually-read interval meter	52.1	53.2	54.3	55.3	56.3

Source: United Energy

Our metering provision charges are outlined in the metering chapter in the regulatory proposal.