



Part of Energy Queensland

Connecting to the Ergon Energy Network

Fees and Charges 2023/24

(effective 11 September 2023)

Connecting to the Ergon Energy Network



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1. INTRODUCTION

This information sheet outlines the fees and charges applicable to customers and developers for Connection Services.

The Australian Energy Regulator (AER) determines the classification of services provided by Distribution Network Service providers. The cost of these services can be either directly charged to the customer or recovered through revenue obtained from all customer network tariffs. Services that can be directly charged to the customer are classified by the AER as Alternative Control Services (ACS) and in some cases these services may also be contestable. In previous years the fees associated with Connection Services have been subsidised by the general customer base through Ergon Energy's network tariffs.

The following fees apply for 2023 / 2024 ACS Connection Services.

2. SMALL CUSTOMER CONNECTIONS REQUIRING NETWORK UPGRADE OR EXTENSION (ESTIMATED MAXIMUM DEMAND UP TO 1000KVA)

Service	2023 / 2024 Fee (excluding GST)
Pre-connection Services e.g., Budget Estimates, Feasibility Studies, site inspection	Quoted
Up to 200 Amps LV only Works (excluding Motors and SWER connections) - Residential, rural, commercial, industrial connections with low voltage only Network augmentation required	\$1,030
Up to 200 Amps (No exclusions) Residential, rural, commercial, industrial connections with high voltage and low voltage Network augmentation required. Includes connections with Motors and SWER connections	\$2,080
Between 201 and 700 Amps Residential towers, commercial, industrial connections with high voltage and low voltage Network augmentation required.	\$3,670
Between 701 and 1400 Amps Residential towers, commercial, industrial connections with high voltage and low voltage Network augmentation required.	\$6,041
Relocations Relocations and recoverable works requests to alter the existing Network at the customers' request	Quoted
Desktop Assessment: Capacity Available (e.g. Negotiated supply available, Re-offer, Certificate of supply – no change to network)	\$895
Scope Change / Rework Re-work of planning effort (i.e. Customer scope changes requiring alterations to a Network connection contract)	\$89 per/hr minimum 1 hr
Negotiate Legal Terms and Conditions of Network Connection Contract	\$1,508
Subdivisions/Units Convert total load (e.g. 4kVA per lot) to Amps	As per category above based on amps requested

Other connection charges or capital contribution may also apply – refer section 13 below.

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3. MAJOR CUSTOMER CONNECTIONS – LOAD CONNECTION – (ESTIMATED MAX DEMAND GREATER THAN 1000KVA)

Service	2023 / 2024 Fee (excluding GST)
Feasibility and concept scoping, including planning and design, for major customer connections	
<ul style="list-style-type: none"> Detailed design and advice for major customer connections for the selected (preferred) connection option. This includes shared network planning and design works incurred during the feasibility and concept scoping phases (i.e. before the connection offer has been accepted) site specific connection advice 	Quoted
Connection Application <ul style="list-style-type: none"> Costs of all work anticipated to arise from investigating the application to connect and preparing the associated offer to connect including the reasonable costs anticipated to be incurred by AEMO and other Network Service Providers whose participation in the assessment of the application to connect will be required 	Quoted
Ergon Design and Construct:	
<ul style="list-style-type: none"> Design and Construction of connection assets and any relevant augmentation 	Quoted
<ul style="list-style-type: none"> Switching and commissioning 	Quoted
Developer Design and Construct:	
<ul style="list-style-type: none"> Design Audit, review, issue specifications Fee 	Quoted
<ul style="list-style-type: none"> Final Product Audit and report Fee 	Quoted
<ul style="list-style-type: none"> Switching and commissioning 	Quoted
Generator R1 R2 <ul style="list-style-type: none"> Registered Data consisting of data validated and agreed between the Network Service Provider and the Registered Participant, prior to actual connection and provision of access, data derived from manufacturers' data, detailed design calculations, works or site tests etc. (R1); and after connection, data derived from on-system testing (R2). 	Quoted

Note: For more information and worked examples of quoted services for generators under Chapter 5 of the NER, please refer to the Embedded Generation Information Pack

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4. EMBEDDED GENERATION – LV (EG) <30 KVA NEGOTIATED INDICATIVE APPLICATION FEE

Connection Supply	Connection Application Category	2023 / 2024 Fee (excluding GST)
SWER and Isolated	Negotiated	\$274.47
3 Phase	Negotiated	\$274.47
Dynamic	Negotiated	\$178.72
Solar Share with Energy Storage System (AC)	Negotiated	\$1,559.48

5. EMBEDDED GENERATION – LV (EG) < 30 KVA SITE SPECIFIC ADVICE FEE

Service	2023 / 2024 Fee
Site Specific Enquiry Response	Embedded Network Investigations Quoted

6. EMBEDDED GENERATION – LV (EG) >30KVA SITE SPECIFIC ENQUIRY RESPONSE INDICATIVE FEE

Enquiry	Inverter kVA/Rotating Machine Operation	2023 / 2024 Fee (excluding GST)
Site Specific Enquiry Response	>30kVA LV Solar	\$1,023.32
	LV Bumpless transfer up to 2 seconds	
	LV Standby (for testing only) up to 6 hours every 3 months	
	LV Continuous Parallel greater than 24 hours in a year	

7. EMBEDDED GENERATION – LV (EG) >30 KVA APPLICATION & COMPLIANCE REVIEW INDICATIVE FEE

Application Classification	Inverter kVA/Rotating Machine Operation	2023 / 2024 Fee (excluding GST)
Basic Connection	30kVA -200kVA	\$557.78
Negotiated Connection Solar	30kVA -200kVA	\$1,559.48
Negotiated Connection Solar	201kVA - 500kVA	\$3,425.96
Negotiated Connection Solar	501kVA – 1,500kVA	\$4,424.78
Rotating Machine Based EG System	Bumpless transfer up to 2 seconds	\$3,425.96
Rotating Machine Based EG System	Standby (for testing only) up to 6 hours every 3 months	\$5,825.72
Rotating Machine Based EG System	Continuous Parallel greater than 24 hours in a year	Quoted

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Other	Complex applications, Greater than 1500 kVA applications, Multiple Connection Points, Embedded Networks, Multiple Customers on one site	Quoted
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8. SUBDIVISION AND STREET LIGHT (DEVELOPER DESIGN & CONSTRUCT)

8.1. Design Application Fee – Subdivision and Rate 2 Street Lighting

Number of Subdivision lots <i>(only lots that require Certificate of Supply)</i>	2023 / 2024 Fee <i>(based on Consultants Rating)</i>		
	A	B	C
	(excluding GST)	(excluding GST)	(excluding GST)
0 – 5	\$542	\$1,085	\$1,627
6 – 25	\$1,419	\$2,128	\$2,837
26 – 50	\$1,836	\$2,754	\$3,672
>50 or complex project	\$2,247	\$3,370	\$4,493
Re-submission	\$383		
Subdivision Bond	Community Title \$1,500 per dwelling	Freehold lot URD or C&I \$1,500 per lot	\$15,000 minimum

8.2. Subdivision Final Product Audit Fee

Number of Subdivision lots <i>(includes balance lots)</i>	2023/ 2024 Fee <i>(excluding GST)</i>
0 – 6	\$533
7 – 30	\$853
31 – 60	\$1,020
>60	\$1,137

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8.3. Rate 2 Street Lighting Final Product Audit

Number of street lights	2023 / 2024 Fee (excluding GST)
0 – 5	\$533
6 – 49	\$981
50 – 100	\$1,378
101 – 149	\$2,130
150 – 199	\$2,883

9. ERGON DESIGN AND CONSTRUCT – RATE 1 OR 2 PUBLIC LIGHTING – DESIGN APPLICATION FEE

Number of street lights	2023 / 2024 Fee (excluding GST)
0 – 5	\$1,072
6 – 25	\$2,145
26 – 50	\$2,860
>50 or complex project	\$3,574

Note: These fees are applicable for Rate 1 or 2 Public Lighting projects that are not associated with a Developer Design and Construct Subdivision or Rate 2 Public Lighting project.

10. RATE 3 PUBLIC LIGHTING – DESIGN APPLICATION FEE

Number of street lights	2023 / 2024 Fee (excluding GST)
0 – 5	\$357
6 – 25	\$715
26 – 50	\$1,072
>50 or complex project	\$1,430

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11. PUBLIC LIGHTING GLARE SHEILDS

Activity	2023 / 2024 Fee (excluding GST)
Provision of glare shield for public lighting	Quoted

12. OTHER CONNECTION CHARGES

Other connections charges or capital contribution may apply in accordance with Ergon Energy's Connection Policy which is approved by the Australian Energy Regulator and published on the Ergon Energy website. These charges apply if the value of network upgrade work funded by Ergon Energy to enable the connection exceeds an economic return threshold assessed using electricity demand and consumption estimates submitted in the customer's connection application or enquiry

13. QUOTED FEES

For quoted fees the final amount to be invoiced will be charged based on services provided by Ergon Energy and in accordance with Ergon Energy's applicable regulatory instruments. Services listed are classified as quoted services, prices provided are current at the time of publication.

For further detail refer to AER - Final Decision - Ergon Distribution Determination 2020-25 - Fee-based and quoted services model - ACS - June 2020 on the AER website.

14. CONTACT US

To report loss of supply:

13 22 96

For electricity emergencies:

13 16 70


For general enquiries:

ergon.com.au

13 74 66 (8am to 5:30pm, Monday to Friday)

Telephone interpreter service 13 74 66

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