



Fees & Charges

Large Customer Connections

Introduction

Large Customer Connection (LCC) projects are determined by the following criteria:

- Customer load > 1MVA
- Customer energy consumption >4GWh per annum
- Installation of significant Connection Assets
- Embedded Generating Systems >30kVA

These projects are to be fully funded by the customer. This document discusses the types of fees applicable in regard to making enquiries and applications for these projects.

Definitions

Enquiry Fee (simple load connections) – this fee represents the reasonable cost of completing preliminary planning to identify network capacity and determine a scope of works for a specific site. Simple load connections are those that require the installation of up to 3 distribution transformers and associated switchgear where there is existing feeder capacity to make the connection. This fee is non-refundable should the project not progress to an application. If there is any change in relation to the connection and the customer requests additional information or a new scope following the receipt of the enquiry response Energen will request further fees to reflect the actual cost of providing the service.

Enquiry Fee (simple embedded generating systems >30kW up to 1000kW) – this fee represents the reasonable cost of completing an assessment to determine the feasibility of connecting a simple embedded generating system (EG) to Energen network and advising the process for lodging a compliant application for connection. A simple EG system is typically a large solar inverter energy system or rotating machine that will be used for load reduction and or standby supply, with nil export to the network. This fee is non-refundable and should there be a follow up enquiry for the same site or request for further information additional fees will be requested.

Enquiry Fee (complex load and embedded generation connections) - this fee presents the reasonable cost of completing preliminary planning to identify network capacity, determining options for the scope of work for a particular site and determining the contestable and non-contestable components of work. Complex connections are those that

may require significant augmentation to the Energen shared network (no existing HV feeder capacity) as well as the installation of significant Connection Assets. This particularly applicable for connections that have a load of greater than 3MVA and require multiple transformers or HV connections. Complex embedded generation projects are those that require the removal of a network constraint and or the proponent wishes to export energy to the Energen network. Note that Energen has published further information on its website in regard to embedded generating systems >5MW. Actual costs apply to this service.

Application Fee (solar photo-voltaic inverter energy system (PV IES) >30kVA up to 150kVA where only a DCR is required) – this fee represents the reasonable cost of completing the assessment to connect the system to the network and prepare a Negotiated Customer Connection Contract for the connection. These systems generally have passed Energen tests for connection to the network, where Energen requires the customer to engage an RPEQ to provide a Design Certification Report only. This fee is non-refundable regardless whether the customer accepts the contract to connect. Should the contract lapse, or a change in anyway is requested a new Application Fee may be requested.

Application Fee (embedded generation connections >150kVA – 1000kVA standby/nil export) – this fee represents the reasonable cost of completing the assessment to connect the system to the network and prepare a Negotiated Customer Connection Contract for the connection. These systems typically are large solar inverter energy systems or rotating machines that will be used for load reduction and or standby supply, with nil export to the network. This fee is non-refundable regardless whether the customer accepts the contract to connect. Should the contract lapse, or a change in anyway is requested a new Application Fee may be requested.

Application Fee (load connections and all other embedded generation projects not classified above) - this fee represents the reasonable cost of completing detailed planning, checking of designs completed by accredited service providers, negotiation with stakeholders and preparing a Project Connection Contract for design and construction of the Connection Assets and Shared Assets, and for the ongoing connection at the site. Actual costs apply to this service



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Feasibility Fee – this fee is applicable to all load and embedded generation projects where the customer does not have sufficient information to lodge an enquiry and wishes to engage Energex to provide detailed information, attend meetings, consult with the customer and their consultant in regard to providing network options for the connection. The output of this service generally constitutes a detailed enquiry response for the connection. Actual costs apply to this service.

Project Initiation Bond – for major projects where Energex will make significant investment in the shared network (e.g. establish a zone substation) in order to make supply available to the Connection Assets, the customer may be requested to lodge an irrevocable bank guarantee in favour of Energex to initiate planning and design activities. This bond is lodged to divest Energex of exposure to financial risk should the project not proceed.

Design Fee – the fee is payable when the customer chooses Energex to complete designs for the installation of contestable Connections Assets. Further, if there are Connections Assets to be installed that are deemed to be non-contestable works the customer is required to pay a design fee to Energex. During the design process an estimate for the construction works is completed in order to prepare a Project Connection Contract for the customer's acceptance. This fee is not fixed and the customer will be invoiced for actual costs apply to this fee. This fee shall be paid at the same time as the Application Fee.

Construction Fee – is the amount payable to Energex for the construction of Connection Assets. In a situation where the customer has engaged an Accredited Service Provider to install the contestable works the fee is for the functions of Field Audit, Switching, Energisation and Commissioning and updating of Energex records. This fee is not fixed and the customer will be invoiced for actual costs apply to this fee.

Construction Bond – for major projects where Energex will make significant investment in the shared network (e.g. establish a zone substation) in order to make supply available to the Connection Assets, the customer may be requested to lodge an irrevocable bank guarantee in favour of Energex prior to construction commencing. This bond is lodged to divest Energex of exposure to financial risk should the project not proceed.

Alternate Control Service (ACS) – all fees for Large Customer Connection projects have been designated as ACS. Alternative Control Services describe services that are provided for a specific customer with a specific need and reflects the true cost of providing that service. Previously these costs were a Standard Control Service (SCS) spread across all electricity account holders and recovered from network charges as a portion of electricity bills. Actual costs apply to all ACSs.

Frequently Asked Questions

Q1 Will the Enquiry Fee be required immediately and how do I pay?

A1 On lodgement of your enquiry the Enquiry Fee will be determined by Energex and an invoice for payment will be sent to you. Please pay immediately following the instructions provided on the invoice. To raise an invoice Energex will require the information provided in the list on page xx of this document. Providing this information with your enquiry will expedite the creation of an invoice. Work will not commence to assess the enquiry until payment is received.

Q2 How do I pay Application Fees, Design Fees etc?

A2 Energex' Enquiry Response documentation will include a 'Customer Acceptance – Payment Arrangements' form. Return this form with the details of the payee for the particular fee. A tax invoice will be forwarded to the payee. To avoid delays payment should be made as soon as possible after receiving the invoice.

Q3 Can I pay on the Energex website?

A3 Energex is developing a customer portal for submission of enquiries and applications, which will be linked to a payment gateway. This facility will be available in the first quarter of the 2015/16 financial year.

Details for issue of an Invoice

Tax Invoice Recipient Details	
Name/s	
Street Address	
Suburb/Postcode	
Postal Address	
Telephone No.	
Facsimile No.	
Email	
ABN Number	

For further information please email the Large Customer Connections team: lcc@energex.com.au



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Contact Energex

To report loss of supply:

13 62 62

For electricity emergencies:

13 19 62

For general enquiries:

energex.com.au

custserve@energex.com.au

13 12 53 (8am to 5:30pm, Monday to Friday)

Telephone interpreter service 13 14 50



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Energex Limited ABN 40 078 849 055

GPO Box 1461, Brisbane QLD 4001