

Negotiated Connection Application Form

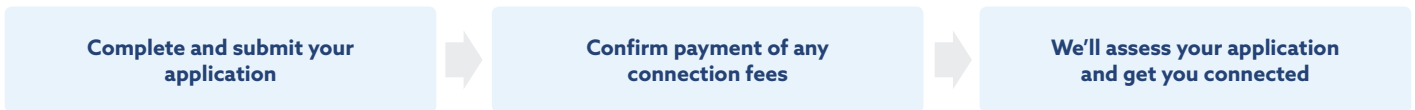
1 July 2020 – 30 June 2021

This form is to be used for connection applicants wishing to connect the following to the Power and Water distribution network:

- Load connections that do not meet the basic connection requirements, or
- Embedded generation connections greater than 10kW single-phase or 30kW three-phase, and less than 2MW, or
- A basic connection where the applicant chooses to negotiate the terms and conditions for the model standing offers.

All installations must comply with relevant Australian Standards, and Power and Water's Service Rules, Installation Rules and Metering Manuals¹. A Certificate of Compliance (CoC) will need to be provided prior to final connection. For micro embedded generation connections, a completed commissioning sheet will need to be provided in addition to the CoC. Please note, incomplete applications will result in a delay.

Please note, payment must be received in full before applications will be processed. Incomplete applications will result in a delay.



Section 1: Customer details

Company/business name	First name	Last name
<input type="text"/>	<input type="text"/>	<input type="text"/>
Email address	Phone number	
<input type="text"/>	<input type="text"/>	

Section 2: Service selection

Connection Service (please select all that are applicable):

- Embedded generation (solar PV and battery) New load connection Alteration to existing connection
 Unmetered supply Other

Existing Meter type (please select)

- Single-phase Three-phase CT Meter HV Meter

Section 3: Site details

Please indicate your current retailer

(a copy of this application will be sent to your retailer as indicated below)

- Jacana Energy Rimfire QEnergy EDL Next Energy Other

Site address

Lot no.	Unit no.	Street no.	Street
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Suburb	NMI ² (required unless requesting a new connection)
<input type="text"/>	<input type="text"/>

Identify any access issues (including any hazards if necessary)

Are you self isolating due to COVID-19 Yes No

¹ This application form replaces the Notice of Intention (NOI).

² Please provide the NMI as stated on your most recent electricity bill from your current retailer.

Section 4: Details of electrical contractor/installer

Company/business name	CEC accreditation no. ³	NT electrical contractor licence no.
<input type="text"/>	<input type="text" value="A"/>	<input type="text" value="C"/>
Contact name	Phone number	Email address
<input type="text"/>	<input type="text"/>	<input type="text"/>
Generating system selling company name	Representative name	
<input type="text"/>	<input type="text"/>	
Email address	Phone number	
<input type="text"/>	<input type="text"/>	

Section 5A: Embedded generation technical requirements

Complete all details in the fields below if your connection is for an embedded generation connection.

Existing generation

Existing generation capacity	Existing generation type	<input type="checkbox"/> Single-phase	<input type="checkbox"/> Three-phase
<input type="text" value=""/> kVA (AC)	<input type="text" value=""/>		

Proposed generation technology and technical details: (please complete technical details Part A or Part B as applicable)

Solar photovoltaic (PV) Energy storage Synchronous Induction Other

Part A- Solar (PV) / Synchronous / Induction / Other technical details

Is export required?	Zero limiting device (make/model) ⁴	Proposed no. of phases
<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="text" value=""/>	<input type="text" value=""/>
Maximum ramp down rate ⁵	Proposed phasing	
<input type="text" value=""/>	<input type="checkbox"/> Single-phase <input type="checkbox"/> Three-phase	

Part B - Energy storage technical details

Is the energy storage connected via its own inverter?		
<input type="checkbox"/> Yes <input type="checkbox"/> No		
Proposed battery inverter rating	Proposed energy storage	Proposed no. of phases
<input type="text" value=""/> kVA	<input type="text" value=""/> kWh	<input type="checkbox"/> Single-phase <input type="checkbox"/> Three-phase

Total system inverter rating⁷

kVA (AC)

Attach voltage rise calculation details (compliant with AS4777.1 2016 Clause 3.3.3)

Any other details (please attach any additional relevant details to this application)

³ Installers are required to be accredited by the Clean Energy Council (CEC) and are required to install [CEC accredited equipment](#) only.

⁴ Approved [zero-export limiter device](#) required for installed inverter sizes over 5kVA single-phase or 7kVA three-phase.

⁵ % of name plate per capacity

⁶ A battery that is AC coupled connects via its own inverter and not via an existing PV inverter.

⁷ If AC Coupled, total system inverter rating to include generator inverter rating plus batter inverter rating.

Section 5B: Load technical requirements

Complete all details in the fields below if your connection is for a load connection.

Service Type

Overhead
 Underground
 Underground in an overhead area
 Other

Existing consumer mains size

mm²

Proposed consumer mains size

mm²

Existing maximum demand

amps/phase

Total proposed maximum demand

amps/phase

Setting of main circuit breaker

amps

Maximum setting of main circuit breaker

amps

Proposed no. of phases

Single-phase
 Three-phase

Any other details

Section 6: Invoice details

Invoice to be charged to (if required):

Customer
 System installer/electrical contractor
 Selling company ABN

Billing address (for invoice)

Service description 2020/2021 Charge (incl. GST)	Business hours		After hours	
	charge / request	qty.	charge / request	qty.
Embedded generation assessment fee (Class 3 PV)	\$1338.25		N/A	
Exchange or replace meter - single phase	\$622.89		\$766.15	
Exchange or replace meter - three phase	\$744.02		\$915.14	
Meter program change	\$182.07		N/A	
Temporary disconnection and reconnection - physical dismantling	\$830.68		\$1,021.74	
Temporary disconnection and reconnection - no dismantling	\$322.30		\$396.43	
Complex disconnection	\$352.21		\$433.22	
Installation of minor apparatus (including data loggers)	\$703.58		\$865.40	
Provision of three phase service (upgraded from single phase)	\$1578.29		\$1,941.30	
General meter inspection	\$157.83		N/A	
Subtotal	\$		\$	
Total	\$			

Works are to be undertaken during business hours, Monday to Friday 8am to 4pm, excluding public holidays, unless otherwise stated. After hours work will be undertaken between 4pm and 8am Monday to Friday. Work done on public holidays and weekends will be a quoted service.

Section 7: Declaration of connection applicant

By signing this application, I acknowledge and understand this application does not in any way provide approval for the installation of the requested connection to the Power and Water distribution network. I understand this application is a request for the technical assessment and approval from Power and Water and the outcome of the assessment will outline technical requirements associated with the connection arrangement requested.

Any additional information and requirements such as a Network Connection Agreement, fees and technical data are still applicable and required prior to the connection arrangement being finalised. I acknowledge that this application permits Power and Water to discuss the proposed connection arrangement with the above listed installer including metering data and energy use, and other permissions or agreements as required from other relevant bodies such as retailers (i.e. buy-back arrangements), local councils, building authorities, landlords or body corporate committees.

Connection applicant name

Connection applicant signature

Date

Relationship to customer (e.g., customer, registered electrical contractor, retailer)

Send to us

Email connect.me@powerwater.com.au

Postal PO Box 37471, Winnellie, NT 0821

Phone 1800 245 092