

Basic Connection Application Form

1 July 2020 – 30 June 2021

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

- a basic load to the Power and Water distribution network, meeting the following requirements:
 - a demand less than 10kW single-phase or 25kW three-phase; and
 - no more than one span overhead or 25m underground low voltage; and
 - no augmentation required on the existing distribution network; or
- a basic micro embedded generator (including solar PV or battery energy storage) with a capacity equal than or less than 10kW single-phase or 30kW three-phase. Please check the Power and Water website to confirm whether you require a meter upgrade; or
- for other basic connection services such as temporary disconnections and reconnections, meter program changes, and unmetered supply.

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

Complete and submit your application

Confirm payment of any connection fees

We'll assess your application and get you connected

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):

- Micro embedded generation (solar PV and battery) New load connection Alteration to existing connection
 Exchange/replace meter Meter program change Other

Temporary disconnection/reconnection

- Temporary disconnection/reconnection²

Proposed date of disconnection/reconnection³ / / Proposed time of disconnection/reconnection : am/pm

Existing meter type (please select)

- Single-phase Three-phase

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 NMI⁴ (required unless requesting a new connection)

Identify any access issues (including 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 a description of the works below in Section 5B 'Any other details'

³ Please allow at least five business days from the date of application.

⁴ Please provide the NMI as stated on your most recent electricity bill from your current retailer.

OFFICE USE ONLY

Date received NMI CM container

Service Request (Power and Water) Service Order (from retailer)

Customer number Invoice number

Section 4: Details of electrical contractor/installer

Company/business name CEC accreditation no.⁵ NT electrical contractor licence no.

Contact name Phone number Email address

Generating system selling company name Representative name

Email address Phone number

Section 5A: Micro embedded generation technical requirements

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

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? Yes No Zero limiting device (make/model)⁶ Proposed generating inverter rating kVA Proposed no. of phases Single-phase Three-phase

Part B - Energy storage technical details

Is the energy storage connected via its own inverter? Yes No

Proposed battery inverter rating kVA Proposed energy storage kWh Proposed no. of phases Single-phase Three-phase

Total system inverter rating⁷

kVA

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

Any other details

⁵ Installers are required to be accredited by the Clean Energy Council (CEC) and are required to install [CEC accredited equipment](#) only.

⁶ Approved [zero-export limiter device](#) required for installed inverter sizes over 5kVA single-phase or 7kVA three-phase.

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 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 load phasing

Single-phase Three-phase

Billing arrangement

Prepaid meter Account-based meter

Any other details

Section 6: Connection charges and invoice details

Invoice to be charged to (if required):

Customer¹ System installer/electrical contractor

Installer/contractor ABN

Billing address (for invoice)

| Service description 2020/2021 Charge (incl. GST) | Business hours | | After hours | |
|---|------------------|------|------------------|------|
| | charge / request | qty. | charge / request | qty. |
| Basic load connection | \$Nil | | N/A | |
| Basic micro embedded generation (Class 1 and 2 PV) | \$98.23 | | 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.

¹ As per Section 1 of this form

Section 7: Declaration of connection applicant

By accepting these terms, your application will automatically be treated as an expedited connection. Under this, you are taken to agree to the terms of (as applicable) our [Basic Connection Agreement](#) or [Micro-Embedded Generator \(including PV\) Basic Connection Agreement](#). These contracts regulate the work involved in establishing the initial connection of your premises or PV system to our network. By connecting to our network you are also taken to have accepted and agreed to comply with our [Standard Customer Supply Agreement](#). Unless you negotiate a specific alternate signed contract with us, these contracts regulate the terms upon which you are entitled to continue to remain connected to our network and receive a supply of electricity from us or (in the case of a PV system) export electricity to our network. The terms of these contracts may be amended by us from time to time and you will be bound by the amended versions as in force.

By signing this application, I accept the conditions stated above. I also 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 acknowledge 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. buyback arrangements), local councils, building authorities, landlords or body corporate committees.

Full name

Signature

Date

Relationship to the property owner (e.g. registered electrical contractor, retailer, or tenant)

If the connection applicant is not the property owner (owner), by signing this Connection Application as an agent for or otherwise on behalf of the property owner (owner), the connection applicant warrants that it is duly authorised to sign the connection application and bind the owner to the agreement. The connection applicant must provide Power and Water with a completed owner consent form (Attachment A below) for the authorisation (or agency) for it to sign the connection application, and will provide a copy of the signed connection application to the owner.

Yes, I have attached the owner consent form (Attachment A)

Send to us

Email connect.me@powerwater.com.au

Postal PO Box 37471, Winnellie, NT 0821

Phone 1800 245 092

Owner consent form

New connections and connection alternations

This form is only required if the application form is signed by a person other than the property owner/s.

Power and Water Corporation requires consent for the authorisation of an agent acting on a owner's behalf for a new connection or connection alteration to the distribution network. This consent form must be signed by the lands title property owner and the authorised agent and submitted in conjunction with the basic connection application form.

Please complete all required information contained in the form and submit this consent along with your basic connection application form.

Section A - Property owner details

| | |
|---------------------------|---------------------------------------|
| Owner/business name | ABN (for a business application only) |
| <input type="text"/> | <input type="text"/> |
| Email address | Phone number |
| <input type="text"/> | <input type="text"/> |
| Address | |
| <input type="text"/> | |
| Address of new connection | |
| <input type="text"/> | |

Section B - Agent details

| | |
|---|----------------------|
| Agent name | ABN |
| <input type="text"/> | <input type="text"/> |
| Email address | Phone number |
| <input type="text"/> | <input type="text"/> |
| Address | |
| <input type="text"/> | |
| Relationship of agent to property owner | |
| <input type="text"/> | |

(Agent relationship may include (without limitation) retailer, electrician, solar PV installer, spouse, relative or tenant)

Section C - Acknowledgement and consent

By signing this consent, the party identified in Section A (property owner) is agreeing that the party identified in Section B is authorised, for the purposes of Chapter 5A of the National Electricity Rules, to act on behalf of the property owner to make an enquiry and application as to a connection service, to request an expedited connection, to accept a connection offer and to undertake any activities ancillary to the foregoing. The property owner acknowledges it will be bound by any connection offer accepted, or taken to be accepted, by the party identified in Section B.

| | |
|--|----------------------|
| Owner/business representative Name | Agent's name |
| <input type="text"/> | <input type="text"/> |
| Position title | Position title |
| <input type="text"/> | <input type="text"/> |
| Date | Date |
| <input type="text"/> | <input type="text"/> |
| Customer/business representative signature | Agent's signature |
| <input type="text"/> | <input type="text"/> |

Where the property owner/s is a company or other form of incorporated entity, the person signing on behalf of the owner represents they are duly authorised to sign this consent on behalf of the company or entity.

Where the agent is a company or other form of incorporated entity the person signing on behalf of the agent represents they are duly authorised to sign this consent on behalf of the company or entity.

Send to us

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