



# AusNet Services – System Updates form

This form is required if you wish to:

- Add, modify or remove devices behind the inverter e.g. panels or DC batteries. **Note: any changes that increase the size of your inverters require pre-approval.**

- Apply for pre-approval without a National Meter Identifier (NMI).

If this relates to a >30kW system, you may be invoiced for a manual assessment, which will cost between:

- \$2000 (exc.GST) - 30kW to 200kW system

- \$3000 (exc.GST) - 200kW to 1.5MW and the fee for the Generator Monitor Network Device installation (\$4,276 ex. GST).

This form should be emailed to [preapprovals@ausnetservices.com.au](mailto:preapprovals@ausnetservices.com.au) with any required documentation (E.g. a CES, EWR or SLD)

## SUMMARY

NMI:

Meter No:

Phases available at site:  1  2  3

Is the system islandable?  Yes  No      Is the system DRED enabled?  Yes  No

## CONTACT DETAILS

Applicant details:

Name:

E-mail:

Phone:

Company Name:

Company ABN:

Address:

Suburb:       Postcode:       State:

Installer details (if different to above):

Company Name:

Accreditation No / REC No.:

Customer details:

Name:

E-mail:

Phone:

Company Name:

Company ABN:

If mailing address is different to the premises address, please provide those details below:

Address:

Suburb:       Postcode:       State:

## INVERTERS ON SITE

Note: If you are **only** replacing an inverter for an identical make and model, this form is not required.

#	New / Existing / Remove	Inverter make	Inverter model	Capacity (kW)	Phase	Qty
1						
2						
3						
4						
5						
6						
7						
8						

Site Capacity Total:  kW

Phase A:  kW    Phase B:  kW    Phase C:  kW

Site Export Total:  kW

Phase A:  kW    Phase B:  kW    Phase C:  kW

## PANELS AND BATTERIES ON SITE

### PANELS

Which # inverter is this panel connected to?	New / Existing / Remove	Panel Type	Panel make	Panel model	Capacity (W)	Qty

### BATTERIES

Which # inverter is this battery connected to?	New / Existing / Remove	Battery Type	Battery make	Battery model	Rated Capacity (kWh)	Storage Capacity (kWh)	Qty

**Solar Panel Types:**

- Monocrystalline
- Polycrystalline
- Thin film
- Concentrating PV
- Silicon
- Biohybrid
- Cadmium telluride

**Battery Types:**

- Lithium Ion
- Lead acid
- Lead carbon sodium nickel
- Lead crystal
- Absorbed glass matt
- Vanadium
- Aqueous hybrid ion
- Tubular gel
- Zinc bromide
- Electric vehicle

## TECHNICAL SCHEDULE

If your total system size is greater than 30kW, please fill in the below details

Power factor with generation:  pf

Voltage rise at max PV output:  %

### Protection Relay

Manufacturer:

Make / Series:

Model:

Location:

Communication method used:  Direct Wired  Wireless

### Wireless system (if applicable)

Manufacturer:

Model:

Fail-safe signal loss detection max time <30s?  Yes  No

Fail-safe signal loss detection max time <1s?  Yes  No

Action on Loss of signal OPEN PV replay (anti-islanding)?  Yes  No

## AUTHORISATION

By submitting this form to AusNet, you acknowledge and represent that:

- You are authorised to request these modifications on behalf of the generation connection owner
- You understand that AusNet Services is collecting and handling personal data in accordance with the AusNet Services Privacy Policy from this form
- You understand that AusNet Services will notify the Australian Energy Market Operator of this change
- The information provided in this form is true and correct