**NEXT GEN ENERGY STORAGE GRANTS**

Successful Proponents may only install Energy Storage System equipment listed on the Next Gen Central Device Registry (the Registry). Successful Proponents may request new devices to be added to the Registry by completing the form below and returning it to [nextgen@act.gov.au](mailto:nextgen@act.gov.au).

The Registry and new device form can also be accessed at: <https://www.environment.act.gov.au/energy/cleaner-energy/next-generation-renewables>

**Key compliance criteria**

All new devices and associated energy storage systems must:

1. be on the Clean Energy Council’s (CEC) [list](https://www.solaraccreditation.com.au/products/energy-storage-devices/battery-assurance-program.html) of approved energy storage devices
2. be capable of collecting and reporting data in accordance with the [Data Specification](https://www.environment.act.gov.au/__data/assets/pdf_file/0012/1359399/Attachment-C-Deed-Schedule-4-Data-Specification.pdf)
3. meet minimum requirements as outlined in the [Safety Management and Installation Guide](https://www.environment.act.gov.au/__data/assets/pdf_file/0005/1359401/Attachment-D-Deed-Schedule-5-Safety-Management-and-Installation-Guide.pdf) (e.g. electrical standards, warranty periods, etc.).

A checklist of all relevant supporting documentation to be provided is included at the end of this document.

# PART A: Proponent details

|  |  |
| --- | --- |
| **Proponent name** |  |
| **Proponent email** |  |
| **Proponent phone** |  |

# PART B: Device summary

NOTE: Part B may be duplicated in full for multiple devices

**Device overview**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Component** | **Manufacturer** | **Model** | **Sustained Peak Output (kW)** | **Storage Capacity (kWh)** | **Power Output (kW Peak DC)** | **Warranty** |
| *E.G. Energy storage device* |  |  |  |  | *E.G. NA* |  |

**Standards compliance**

Please confirm the device complies with the following mandatory standards.

|  |  |  |  |
| --- | --- | --- | --- |
| AS/NZS 3000 | Choose an item. | AS 2676 | Choose an item. |
| AS/NZS 4509 | Choose an item. | AS 4086 | Choose an item. |
| AS/NZS 3011 | Choose an item. | AS/NZS 3947 | Choose an item. |
| AS/NZS 5033 | Choose an item. | AS 3439 | Choose an item. |
| AS/NZS 4777 (incl. AS/NZS 4777.2:2015) | Choose an item. | On CEC list of approved modules and inverters **(please attach screenshot)** | Choose an item. |
| All major components have a design life of at least 10 years of operation in a typical, daily peak shifting application. | Choose an item. | The device is compatible with the complete Energy Storage System including the network connection, all controller(s), inverter(s) and solar equipment whether supplied or existing. | Choose an item. |

|  |  |
| --- | --- |
| Energy Storage System Overview\* | *[A short description of how the Energy Storage System complies with the requirement that it be capable of responding to/or be capable of being upgraded to respond to changes to electricity tariffs and price signals—Max 100 words]* |
| Data collection compliance\* | *[A short description of how the Energy Storage System will deliver the interval data collection requirements, as outlined in Schedule D & G of the Data Specification—Max 100 words]* |
| History of product recalls\* (where applicable) | *[Please provide details of any product recalls in Australia or globally—Max 100 words]* |
| Prior installations\* | *[Please provide details of prior installations and field trials in Australia, including locations and number of units installed (please attach supplementary information if necessary)—Max 100 words]* |
| End of life plan for device\* (where different from Proponent deed) | *[A short description of specific arrangements required for this device if these vary from the Proponent’s Deed terms—Max 100 words]* |

\*Denotes mandatory fields

# PART C: Attachment checklist

Please confirm if the following documents have been provided for each device.

|  |  |
| --- | --- |
| CEC compliance (screenshot) | Choose an item. |
| Manufacturer’s technical specifications | Choose an item. |
| Safety Data Sheets | Choose an item. |
| Schematic diagram of system | Choose an item. |
| Manuals | Choose an item. |
| Device certifications | Choose an item. |
| Warranty documents  This should contain information such as the terms and range of services covered by the warranty, and any additional terms and services being offered. | Choose an item. |