

EEN_Over 30 kVA Increase Application Work Instruction

Over 30 kVA Increase Application

Purpose

This Work Instruction will ensure all relevant fields and supporting documents are attached so that the increase application is smoothly progressed with the Ergon Energy Network.

Prerequisites

Access to the Electrical Partner's Portal.

Related documents

The following documents are related to this task:

- Ergon Energy Network Over 30 kVA Enquiry Work Instruction and demonstration.

EEN_Over 30 kVA Increase Application Work Instruction

<p>1. Enter the reference number in the Search field</p>	<p>The screenshot shows the 'Electrical Partners Portal Home' with a search bar containing the reference number 'CX26NEI0593358Q'. The search bar is highlighted with a red box. Below the search bar, there are radio buttons for 'EWR', 'CONNECT', and 'LIABILITY CLAIM'. The 'CONNECT' option is currently selected.</p>												
<p>2. Select Connect</p>	<p>The screenshot shows the search dropdown menu with the 'CONNECT' radio button selected and highlighted with a red box. The other options, 'EWR' and 'LIABILITY CLAIM', are unselected.</p>												
<p>3. Click Search</p>	<p>The screenshot shows the search button, which is a magnifying glass icon, highlighted with a red box. The search bar now contains the reference number and the 'CONNECT' option is still selected.</p>												
<p>4. Click View</p>	<p>The screenshot shows the 'CONNECT Search Results' page. A table displays the search results. The 'View' button in the 'Actions' column of the first row is highlighted with a red box. The table data is as follows:</p> <table border="1"> <thead> <tr> <th>Reference</th> <th>Service Type</th> <th>Premises</th> <th>Assigned To User (Group)</th> <th>Date</th> <th>Actions</th> </tr> </thead> <tbody> <tr> <td>CX26NEI0593358Q Completed</td> <td>Detailed Enquiry Embedded Generation (inc. Solar) of more than 30kVA</td> <td>3 [redacted] Str...</td> <td>John Johanssen (E [redacted] Pty Ltd)</td> <td>Submitted On 21/05/2026 11:33 AM</td> <td>View</td> </tr> </tbody> </table>	Reference	Service Type	Premises	Assigned To User (Group)	Date	Actions	CX26NEI0593358Q Completed	Detailed Enquiry Embedded Generation (inc. Solar) of more than 30kVA	3 [redacted] Str...	John Johanssen (E [redacted] Pty Ltd)	Submitted On 21/05/2026 11:33 AM	View
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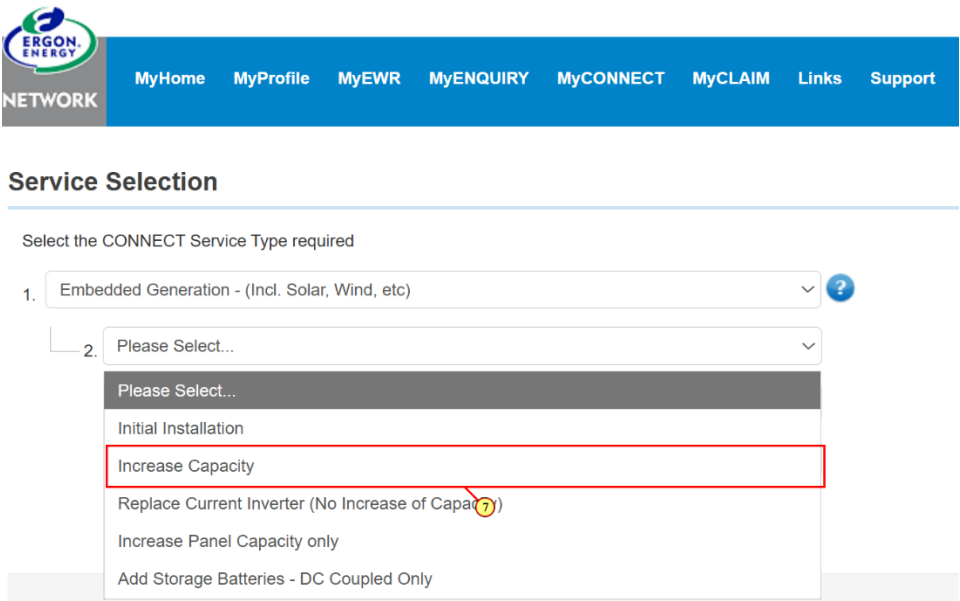
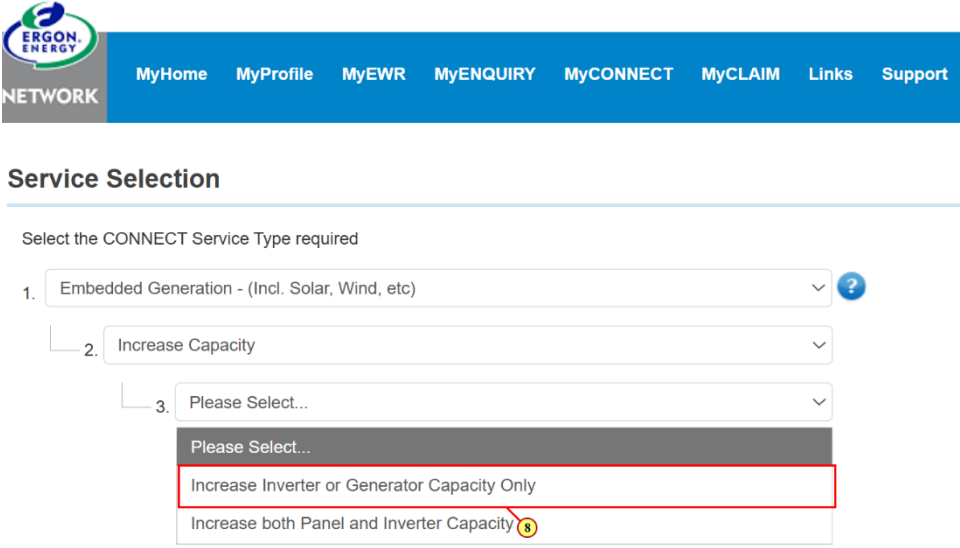
EEN_Over 30 kVA Increase Application Work Instruction



<p>5. Click Progress to Connection Application</p>	<div style="border: 1px solid #ccc; padding: 10px;"> <p>Enquiry Type: Embedded Generation (inc. Solar) of more t...</p> <p>Status: Completed</p> <p>Status last updated: 21/05/2026 11:36 AM</p> <p>Submitted By: John Johanssen</p> <hr/> <p>Evaluation Details</p> <p>Enquiry Completion Notes: Fee: \$2407.00, Note: Test</p> <div style="text-align: right; margin-top: 20px;"> Progress to Connection Application </div> </div>
<p>6. Select the CONNECT Service Type</p>	<div style="border: 1px solid #ccc; padding: 10px;"> <div style="background-color: #0070c0; color: white; padding: 5px; display: flex; justify-content: space-between; align-items: center;"> MyHome MyProfile MyEWR MyENQUIRY MyCONNECT MyCLAIM Links Support </div> <hr/> <p>Service Selection</p> <p>Select the CONNECT Service Type required</p> <p>1. Please Select... ?</p> <div style="border: 1px solid #ccc; padding: 2px; margin-top: 5px;"> <p>Please Select...</p> <p style="border: 1px solid red; padding: 2px;">Embedded Generation - (Incl. Solar, Wind, etc)</p> </div> <p>3. </p> <p>4. </p> </div>

EEN_Over 30 kVA Increase Application Work Instruction



<p>7. Select the CONNECT type</p>	
<p>8. Select the equipment being increased in capacity</p>	

EEN_Over 30 kVA Increase Application Work Instruction



<p>9. Select the generation size</p>	
<p>10. Click Next</p>	
<p>11. Select the property address</p>	
<p>12. Click Yes</p>	

EEN_Over 30 kVA Increase Application Work Instruction





<p>13. Select if the electricity supply is available to your property from the existing Ergon Energy network</p>	<p>Premises Details</p> <p>NMI: 3 [redacted]</p> <p>Property Title: [redacted]</p> <p>Unit Type: [redacted]</p> <p>Unit No.: [redacted]</p> <p>Lot No.: 9</p> <p>Plan No.: SP [redacted]</p> <p>Street No.: 3</p> <p>Additional Address Details Provide extra information about the premises location. Maximum 70 characters. [redacted]</p> <p>Is electricity supply available to your property from the existing Ergon Energy network? <input type="radio"/> Yes <input type="radio"/> No ?</p> <p>Important! By selecting Yes you are confirming that the required</p>
<p>14. Enter any directions to access the main switchboard</p>	<p>Street Type: Close</p> <p>Suburb: [redacted], QLD 4 [redacted]</p> <p>By selecting No you are confirming that your requested supply is Not Available. This job will be treated as a Negotiated Application and will undergo a desktop assessment. See website for more details.</p> <p>Direction to access main switchboard [redacted]</p> <p>If this request is for a multiple-occupancy premises, how many requests will be submitted? [redacted]</p> <p>Do you anticipate vegetation control will be required to carry out request? <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>Is this Premises on a Single Wire Earth Return (SWER) Network? <input type="radio"/> Yes <input checked="" type="radio"/> No ?</p>
<p>15. Select if you anticipate vegetation control will be required to carry out the request</p>	<p>Suburb: [redacted], QLD 4 [redacted]</p> <p>By selecting No you are confirming that your requested supply is Not Available. This job will be treated as a Negotiated Application and will undergo a desktop assessment. See website for more details.</p> <p>Direction to access main switchboard Side wall of garage (external)</p> <p>If this request is for a multiple-occupancy premises, how many requests will be submitted? [redacted]</p> <p>Do you anticipate vegetation control will be required to carry out request? <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>Is this Premises on a Single Wire Earth Return (SWER) Network? <input type="radio"/> Yes <input checked="" type="radio"/> No ?</p>
<p>16. Select if this Premises on a Single Wire Earth Return (SWER) Network</p>	<p>If this request is for a multiple-occupancy premises, how many requests will be submitted? [redacted]</p> <p>Do you anticipate vegetation control will be required to carry out request? <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>Is this Premises on a Single Wire Earth Return (SWER) Network? <input type="radio"/> Yes <input checked="" type="radio"/> No ?</p> <p>This Application is for proposed EGS Site at a Multi-Tenancy installation <input type="radio"/> Yes <input checked="" type="radio"/> No ?</p>

EEN_Over 30 kVA Increase Application Work Instruction

<p>17. Select if this application is for proposed EGS Site at a Multi-Tenancy Installation</p>	<p>If this request is for a multiple-occupancy premises, how many requests will be submitted? <input type="text"/></p> <p>Do you anticipate vegetation control will be required to carry out request? <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>Is this Premises on a Single Wire Earth Return (SWER) Network? <input type="radio"/> Yes <input checked="" type="radio"/> No ?</p> <p>This Application is for proposed EGS Site at a Multi-Tenancy installation <input type="radio"/> Yes <input checked="" type="radio"/> No ? 17</p>
	<p>proposed EGS Site at a Multi-Tenancy Installation</p> <div style="border: 1px solid #ccc; padding: 10px;"> <p>Applicant</p> <p>Applicant Type: Please Select... Group: Electrical Contractors Pty Ltd ? <input checked="" type="radio"/> Business <input type="radio"/> Individual Business Name: Electrical Contractors Pty Ltd ABN No.: 7 Postal Address: 2 Street Postal Suburb: Postal State: Queensland Postcode: 4</p> <p>First Name: S Last Name: A Mobile No.: 04 Other Contact No.: Email Address: e@.com.au Preferred Contact: Email</p> </div>
<p>18. Select the Applicant Type</p>	<div style="border: 1px solid #ccc; padding: 10px;"> <p>Applicant</p> <p>Applicant Type: Please Select... Group: Please Select... ? Electrical Contractor Solar Installer 18 Builder Consultant Customer Retailer Other (on behalf of customer) specify</p> <p>Business Name: ABN No.: Postal Address: Postal Suburb: Postal State: Queensland Postcode: 4</p> <p>First Name: S Last Name: A Mobile No.: 04 Other Contact No.: Email Address: e@.com.au Preferred Contact: Email</p> </div>

EEN_Over 30 kVA Increase Application Work Instruction

<p> The Customer is the individual or organisation listed on the electricity account for the premise.</p> <p>All contact details provided must relate to this customer; not the spouse (unlisted on the electricity account), site owners, tenants, other third parties or managing rental agencies.</p> <p>If you select Business, ensure that the ABN and ACN are entered as 11 digit numbers. Add 00 in front of the 9 digit ACN.</p> <p>19. Select the customer type</p>	<div style="background-color: #cccccc; padding: 5px;">Customer</div> <p><input type="checkbox"/> Use Applicant Details - only if applicant is the Customer</p> <p><input checked="" type="radio"/> Business <input type="radio"/> Individual</p> <p>Business Name <input type="text"/></p> <p>ABN No. <input type="text"/></p> <p>Postal Address <input type="text"/></p>
<p> If there are two names on the electricity account enter them both in the First Name and Last Name fields.</p> <p>20. Enter the electricity account holder's First Name</p>	<div style="background-color: #cccccc; padding: 5px;">Customer</div> <p><input type="checkbox"/> Use Applicant Details - only if applicant is the Customer</p> <p><input type="radio"/> Business <input checked="" type="radio"/> Individual</p> <p>First Name <input type="text"/></p> <p>Last Name <input type="text"/></p> <p>Postal Address <input type="text"/></p>

EEN_Over 30 kVA Increase Application Work Instruction



<p>21. Enter the customer's last name</p>	<p>Customer</p> <p><input type="checkbox"/> Use Applicant Details - only if applicant is the Customer</p> <p><input type="radio"/> Business <input checked="" type="radio"/> Individual</p> <p>First Name <input type="text" value="Timothy and Jenny"/></p> <p>Last Name <input type="text" value=""/></p> <p>Postal Address <input type="text" value=""/></p> <p>Postal Suburb <input type="text" value=""/></p> <p>Postal State <input type="text" value="Queensland"/></p>
<p>22. Enter the postal address</p>	<p>Customer</p> <p><input type="checkbox"/> Use Applicant Details - only if applicant is th</p> <p><input type="radio"/> Business <input checked="" type="radio"/> Individual</p> <p>First Name <input type="text" value="Timothy and Jenny"/></p> <p>Last Name <input type="text" value="Dalton"/></p> <p>Postal Address <input type="text" value=""/></p> <p>Postal Suburb <input type="text" value=""/></p>

**EEN_Over 30 kVA Increase Application
Work Instruction**



<p>23. Enter the Postal Suburb</p>	
	<p>Customer</p>
	<p><input type="checkbox"/> Use Applicant Details - only if applicant is the</p>
	<p><input type="radio"/> Business <input checked="" type="radio"/> Individual</p>
	<p>First Name Timothy and Jenny</p>
	<p>Last Name Dalton</p>
<p>Postal Address 54 David Street</p>	
<p>Postal Suburb <input type="text"/></p>	
<p>Postal State Queensland 23 ▼</p>	

EEN_Over 30 kVA Increase Application Work Instruction




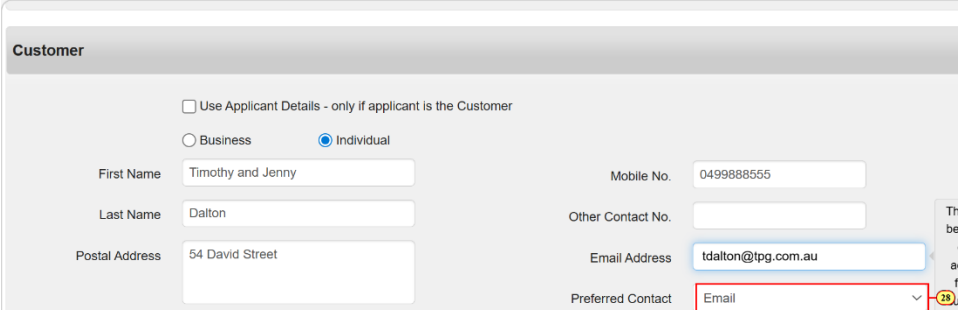
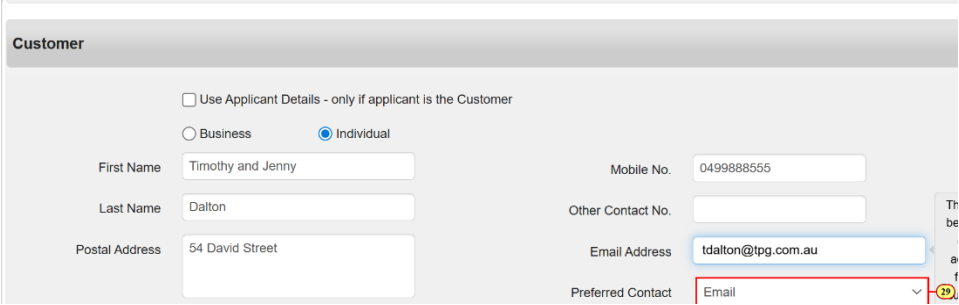
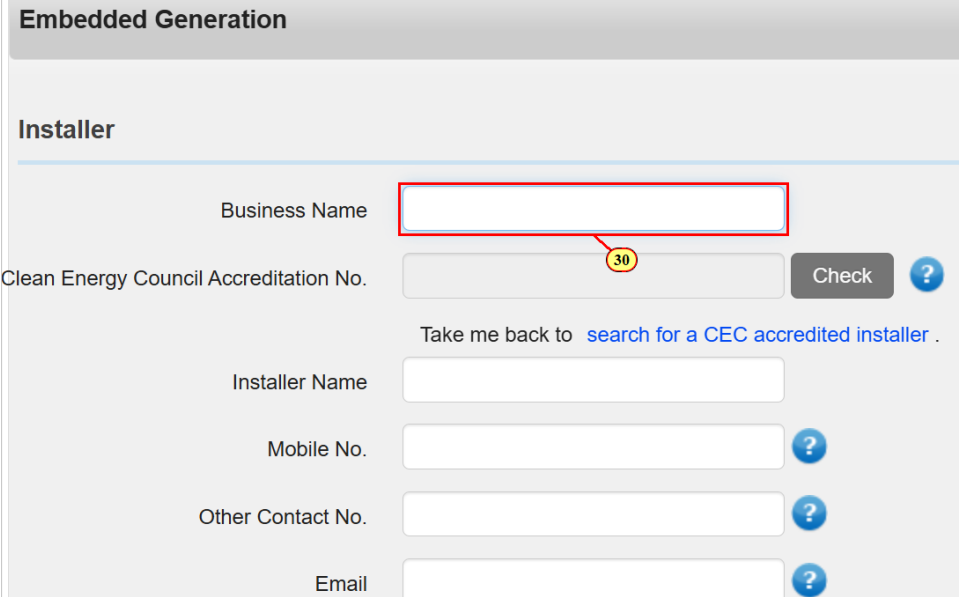
24. Enter the Postcode	Customer	
	<input type="checkbox"/> Use Applicant Details - only if applicant is the Customer	
	<input type="radio"/> Business <input checked="" type="radio"/> Individual	
	First Name	Timothy and Jenny
	Last Name	Dalton
	Postal Address	54 David Street
	Postal Suburb	Beaudesert
	Postal State	Queensland
	Postcode	<input type="text"/>
	<input type="checkbox"/> The Customer will be responsible for any related charges	

24

EEN_Over 30 kVA Increase Application Work Instruction

<p>25. Select if the customer will be responsible for any related charges</p>	<div style="background-color: #f0f0f0; padding: 10px;"> <p>Customer</p> <p><input type="checkbox"/> Use Applicant Details - only if applicant is the Customer</p> <p><input type="radio"/> Business <input checked="" type="radio"/> Individual</p> <p>First Name <input type="text" value="Timothy and Jenny"/></p> <p>Last Name <input type="text" value="Dalton"/></p> <p>Postal Address <input type="text" value="54 David Street"/></p> <p>Postal Suburb <input type="text" value="Beaudesert"/></p> <p>Postal State <input type="text" value="Queensland"/></p> <p>Postcode <input type="text" value="4185"/></p> <p>The Customer will be responsible for any related charges <input type="checkbox"/> 25</p> </div>
<p>26. Enter the Mobile No.</p>	<div style="background-color: #f0f0f0; padding: 10px;"> <p>Customer</p> <p><input type="checkbox"/> Use Applicant Details - only if applicant is the Customer</p> <p><input type="radio"/> Business <input checked="" type="radio"/> Individual</p> <p>First Name <input type="text" value="Timothy and Jenny"/></p> <p>Last Name <input type="text" value="Dalton"/></p> <p>Postal Address <input type="text" value="54 David Street"/></p> <p>Mobile No. <input style="border: 1px solid red; width: 100px; height: 20px;" type="text"/></p> <p>Other Contact No. <input style="border: 1px solid red; width: 100px; height: 20px;" type="text"/></p> <p>Email Address <input type="text"/></p> <p>Preferred Contact <input type="text" value="Email"/></p> <div style="border: 1px solid gray; padding: 5px; font-size: 8px; width: fit-content;"> Must be in the following format 0499999999 (no spaces, special characters, must be 10 digits). </div> <p style="text-align: right;">26</p> </div>
<p> Ensure that a Mobile No and Email Address have been entered.</p> <p>27. Enter the customer's Email Address</p>	<div style="background-color: #f0f0f0; padding: 10px;"> <p>Customer</p> <p><input type="checkbox"/> Use Applicant Details - only if applicant is the Customer</p> <p><input type="radio"/> Business <input checked="" type="radio"/> Individual</p> <p>First Name <input type="text" value="Timothy and Jenny"/></p> <p>Last Name <input type="text" value="Dalton"/></p> <p>Postal Address <input type="text" value="54 David Street"/></p> <p>Mobile No. <input type="text" value="0499888555"/></p> <p>Other Contact No. <input type="text"/></p> <p>Email Address <input style="border: 1px solid red; width: 100px; height: 20px;" type="text"/></p> <p>Preferred Contact <input type="text" value="Email"/></p> <p style="text-align: right;">27</p> </div>

EEN_Over 30 kVA Increase Application Work Instruction

<p> As the applicant you are submitting the application on behalf the electricity account holder.</p> <p>Be sure to let the electricity account holder know that they will receive notifications from the portal.</p> <p>The messages themselves are intended for you, the applicant. The portal notifications are to keep the electricity account holder updated.</p> <p>28. Select the Preferred Contact method</p>	
<p>29. Select the Preferred Contact method</p>	
<p>30. Enter the Installer Business Name</p>	

EEN_Over 30 kVA Increase Application Work Instruction

<p>31. Where you now have a SAA number and you are prompted to submit your Clean Energy Council Accreditation Number, click on Manually enter non-CEC accredited installer.</p>	<div style="border: 1px solid #ccc; padding: 10px;"> <h3 style="margin-top: 0;">Installer</h3> <hr/> <p>Business Name <input type="text"/></p> <p>Clean Energy Council Accreditation No. <input type="text"/> Check ?</p> <p style="color: #007bff; font-size: small;">Manually enter non-CEC accredited installer.</p> <p>My Application is for High Voltage, Non-Solar, or Non-Standard Inverter <input type="checkbox"/></p> <div style="border: 2px solid red; width: 100px; height: 20px; margin: 5px auto; display: inline-block;"></div> 31</div> <h3 style="margin-top: 10px;">Equipment</h3> <hr/> <p style="font-size: x-small;">Search for an AS/NZ 4777.2 compliant inverter There may be more matching items than can be shown. Keep typing if you can't see your model in the list yet</p> <p>Search Text (Inverter) <input type="text"/> ?</p>
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EEN_Over 30 kVA Increase Application Work Instruction



<p>33. Enter the Mobile No.</p>	<p>Embedded Generation</p> <p>Installer</p> <p>Business Name <input type="text" value="Solar Stars Pty Ltd"/></p> <p>Clean Energy Council Accreditation No. <input type="text"/> <input type="button" value="Check"/> <input type="button" value="?"/> Take me back to search for a CEC accredited installer .</p> <p>Installer Name <input type="text" value="Jesse James"/></p> <p>Mobile No. <input type="text"/> <input type="button" value="?"/> 33</p> <p>Other Contact No. <input type="text"/> <input type="button" value="?"/> Email <input type="text"/> <input type="button" value="?"/> 33</p>
<p>34. Enter the Email address</p>	<p>Embedded Generation</p> <p>Installer</p> <p>Business Name <input type="text" value="Solar Stars Pty Ltd"/></p> <p>Clean Energy Council Accreditation No. <input type="text"/> <input type="button" value="Check"/> <input type="button" value="?"/> Take me back to search for a CEC accredited installer .</p> <p>Installer Name <input type="text" value="Jesse James"/></p> <p>Mobile No. <input type="text" value="0499777555"/> <input type="button" value="?"/> Other Contact No. <input type="text"/> <input type="button" value="?"/> Email <input type="text"/> <input type="button" value="?"/> 34</p> <p>My Application is for High Voltage, Non-Solar, or Non-Standard Inverter <input type="checkbox"/></p>

EEN_Over 30 kVA Increase Application Work Instruction



<p>35. Select if the application is for high voltage, non-solar or non-standard inverter</p>	<p>Take me back to search for a CEC accredited installer .</p> <p>Installer Name <input type="text" value="Jesse James"/></p> <p>Mobile No. <input type="text" value="0499777555"/> ?</p> <p>Other Contact No. <input type="text"/> ?</p> <p>Email <input type="text" value="Jjames@solarstars.com.au"/> ?</p> <p>My Application is for High Voltage, Non-Solar, or Non-Standard Inverter <input type="checkbox"/> 35</p> <p>Equipment</p> <hr/> <p>Search for an AS/NZ 4777.2 compliant inverter There may be more matching items than can be shown. Keep typing if you can't see your model in the list yet</p>
<p> When searching by brand, note that only the first 20 inverters will display for that brand.</p> <p>Using the model of the inverter will result in more accurate search results.</p> <p>36. Search for the inverter</p>	<p>Equipment</p> <hr/> <p>Search for an AS/NZ 4777.2 compliant inverter There may be more matching items than can be shown. Keep typing if you can't see your model in the list yet</p> <p>Search Text (Inverter) <input type="text" value="smile-b3 vi"/> 36 ✘</p>
<p>37. Select the inverter</p>	<p>Equipment</p> <hr/> <p>Search for an AS/NZ 4777.2 compliant inverter There may be more matching items than can be shown. Keep typing if you can't see your model in the list yet</p> <p>Search Text (Inverter) <input type="text" value="smile-b3 vi"/></p> <div style="border: 1px solid red; padding: 2px;"> <p>Alpha ESS Co Ltd Storion-SMILE-B3 Storion-SMILE-B3 VI (</p> <p>Alpha ESS Co Ltd SMILE-B3-PLUS SMILE 37-PLUS VI (AS4</p> </div> <p>Equipment 1</p>

EEN_Over 30 kVA Increase Application Work Instruction

<p> If the inverter is part of a Battery Energy Storage System (BESS) system the storage device will be added as well.</p> <p>38. Click Add Inverter</p>	<p>Equipment</p> <p>Search for an AS/NZ 4777.2 compliant inverter There may be more matching items than can be shown. Keep typing if you can't see your model in the list yet</p> <p>Search Text (Inverter) <input type="text" value="Alpha ESS Co Ltd Storion - SMILE-B3 Storion-SMILE-B3 VI (AS4777-2 2020)"/> </p> <p>Add Inverter </p> <hr/> <p>Equipment 1 </p> <table border="0"> <tr> <td>Equipment Type: Inverter</td> <td>Commissioning Date: 23/07/2021</td> <td></td> </tr> <tr> <td>Status: Active</td> <td>Manufacturer: Fronius Australia</td> <td></td> </tr> <tr> <td>Series: Primo</td> <td>Model: Primo 8.2-1</td> <td>Series Other: No</td> </tr> <tr> <td>Maximum Rating (kVA): 8.2</td> <td>Quantity: <input type="text" value="1"/></td> <td>Number of Phases:</td> </tr> <tr> <td colspan="3">Multi Inverter Combinations Tested: No</td> </tr> </table> <p style="text-align: right;">Add Device(s)</p>	Equipment Type: Inverter	Commissioning Date: 23/07/2021		Status: Active	Manufacturer: Fronius Australia		Series: Primo	Model: Primo 8.2-1	Series Other: No	Maximum Rating (kVA): 8.2	Quantity: <input type="text" value="1"/>	Number of Phases:	Multi Inverter Combinations Tested: No		
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Maximum Rating (kVA): 8.2	Quantity: <input type="text" value="1"/>	Number of Phases:														
Multi Inverter Combinations Tested: No																
<p> Locate the inverter that you added further down the screen.</p> <p>39. Click Add Device to add the panels and/or battery</p>	<p>Equipment 1 </p> <table border="0"> <tr> <td>Equipment Type: Inverter</td> <td>Commissioning Date:</td> <td></td> </tr> <tr> <td>Status: Active</td> <td>Manufacturer: Alpha ESS Co Ltd</td> <td></td> </tr> <tr> <td>Series: Storion-SMILE-B3</td> <td>Model: Storion-SMILE-B3 VI (AS4777-2 2020)</td> <td>Series Other: No</td> </tr> <tr> <td>Maximum Rating (kVA): 3</td> <td>Quantity: <input type="text" value="1"/></td> <td>Number of Phases: 1</td> </tr> <tr> <td colspan="3">Multi Inverter Combinations Tested: No</td> </tr> </table> <p style="text-align: right;">Add Device(s) </p>	Equipment Type: Inverter	Commissioning Date:		Status: Active	Manufacturer: Alpha ESS Co Ltd		Series: Storion-SMILE-B3	Model: Storion-SMILE-B3 VI (AS4777-2 2020)	Series Other: No	Maximum Rating (kVA): 3	Quantity: <input type="text" value="1"/>	Number of Phases: 1	Multi Inverter Combinations Tested: No		
Equipment Type: Inverter	Commissioning Date:															
Status: Active	Manufacturer: Alpha ESS Co Ltd															
Series: Storion-SMILE-B3	Model: Storion-SMILE-B3 VI (AS4777-2 2020)	Series Other: No														
Maximum Rating (kVA): 3	Quantity: <input type="text" value="1"/>	Number of Phases: 1														
Multi Inverter Combinations Tested: No																
<p>40. Search for the panels by entering key search terms</p>	<p>Add Device(s)</p> <p> Panel(s)</p> <p>Search for an AS5033 compliant Panels. There may be more matching items than can be shown. Keep typing if you can't see your model in the list yet.</p> <p>Search Text (Panel) <input type="text"/></p> <p>Manufacturer <input type="text"/> </p> <p>Model <input type="text"/></p> <p>Approved Rating (watts) <input type="text"/></p> <p>Number of Panels <input type="text"/></p> <p>Panel Type <input type="text" value="Monocrystalline"/></p> <p style="text-align: right;">Add Panel</p>															
<p>41. Select the panels</p>	<p>Add Device(s)</p> <p> Panel(s)</p> <p>Search for an AS5033 compliant Panels. There may be more matching items than can be shown. Keep typing if you can't see your model in the list yet.</p> <p>Search Text (Panel) <input type="text" value="longi"/> </p> <p>Manufacturer <input type="text" value="LONGI Green Energy Technology Co Ltd LR8-66HYD-650M (IEC 61215-2021) 650"/> </p> <p>Approved Rating (watts) <input type="text" value="645"/></p> <p>Panel Type <input type="text" value="Panel"/></p> <p>Note: Please confirm your</p> <p>LONGI Green Energy Technology Co Ltd LR8-66HYD-645M (IEC 61215-2021) 645 LONGI Green Energy Technology Co Ltd LR8-66HYD-640M (IEC 61215-2021) 640 LONGI Green Energy Technology Co Ltd LR8-66HYD-635M (IEC 61215-2021) 635 LONGI Green Energy Technology Co Ltd LR8-66HGD-625M (IEC 61215-2021) 625 LONGI Green Energy Technology Co Ltd LR8-66HGD-620M (IEC 61215-2021) 620 LONGI Green Energy Technology Co Ltd LR8-66HGD-615M (IEC 61215-2021) 615 LONGI Green Energy Technology Co Ltd LR8-66HGD-610M (IEC 61215-2021) 610</p>															

EEN_Over 30 kVA Increase Application Work Instruction

42. Enter the number of panels

Add Device(s)

Panel(s)

Search for an AS5033 compliant Panels.
There may be more matching items than can be shown. Keep typing if you can't see your model in the list yet.

Search Text (Panel)

Manufacturer Model

Approved Rating (watts) Number of Panels

Panel Type

Add Panel

Note: Please confirm your Panel Details by clicking "Add Panel" before adding any additional devices.

43. Click Add Panel

Add Device(s)

Panel(s)

Search for an AS5033 compliant Panels.
There may be more matching items than can be shown. Keep typing if you can't see your model in the list yet.

Search Text (Panel)

Manufacturer Model

Approved Rating (watts) Number of Panels

Panel Type

Add Panel

Note: Please confirm your Panel Details by clicking "Add Panel" before adding any additional devices.

Add Device(s)

Search Text (Battery) Non-CEC Approved Battery

Manufacturer Model

Storage Capacity (Nominal kWh) Number of Batteries

Output Capacity (kVA)

Battery Type

Add Battery

Note: Please confirm your Battery Details by clicking "Add Battery" before adding any additional devices.

Index	Manufacturer	Model	No. Of Devices	Storage Capacity(Nominal kWh)	Device Output(kVA)	Device Type	Device Sub Type	Status
0	CSI Solar Co Ltd	CS3L-370P (IEC1000V)	22		0.37	SolarPV	Monocrystalline	Active
1	LONGi Green Energy Technology Co Ltd	LR8-66HYD-650M (IEC 61215-2021)	45		0.65	SolarPV	Monocrystalline	Active

EEN_Over 30 kVA Increase Application Work Instruction

<p>Note: If there's an EV charger onsite and it's bi-directional it needs to be added as equipment.</p> <p>44. Select if an EV charger is installed onsite</p>	
<p>45. Select the energy source</p>	
<p>46. Select the Proposed Export Limitation</p>	
<p>This option will not display if this is an initial install. It only displays where there is existing generation equipment.</p> <p>47. Select how the existing Generation Equipment will be configured to support a dynamic connection</p>	

EEN_Over 30 kVA Increase Application Work Instruction

<p> If SEP2 details are known, enter them during the application process.</p> <p>Alternatively, they can be updated once the application has been completed by selecting Update SEP2 details from the Actions menu.</p> <p>48. Select whether SEP2 details will be provided</p>	<p>Proposed Export Limitation: Dynamic Export</p> <p>Maximum Export Limit (kW): 100.00</p> <p>Default Export Limit (kW): 1.50</p> <p>Maximum Import Limit (kW):</p> <p>Default Import Limit (kW):</p> <p>Do you wish to provide SEP2 Details? <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p>SEP2 Client Provider: Please Select...</p> <p>Important! Only one SEP2 Provider end device for receiving CSIP-AUS communications is permitted per connection point. For NMLs with more than one DER Device, please install a HEMs or configure your system to include a 'master' DER capable of coordinating the remaining equipment onsite. For any pre-existing fixed export DER that will not be dynamically managed, please set to nil export/ import.</p>
<p>49. Select the SEP2 Client Provider</p>	<p>Proposed Export Limitation: Open Dynamic Export</p> <p>Maximum Export Limit (kW):</p> <p>Default Export Limit (kW):</p> <p>Maximum Import Limit (kW):</p> <p>Default Import Limit (kW):</p> <p>Do you wish to provide SEP2 Details? <input type="radio"/> Yes <input type="radio"/> No</p> <p>SEP2 Client Provider: Please Select...</p> <p>Important! Only one SEP2 Provider end device for receiving CSIP-AUS communications is permitted per connection point. For NMLs with more than one DER Device, please install a HEMs or configure your system to include a 'master' DER capable of coordinating the remaining equipment onsite. For any pre-existing fixed export DER that will not be dynamically managed, please set to nil export/ import.</p>
<p> Attach the Design Compliance Report (DCR) and any other relevant attachments. A DCR, is mandatory and outlined in the SSER document.</p> <p>50. Add any relevant attachments</p>	<p>Attachments</p> <p><input type="button" value="Add Attachments"/></p> <p>You currently have no attachments.</p> <p>Declarations</p> <p>Expedite Application</p> <p>I elect to expedite (at no additional cost), and certify that I am authorised by the Customer to accept the terms and conditions of the model standing offer, viewable at: (www.ergon.com.au by searching on "Model Standing Offer") on behalf of the Customer, from the date of this application. If Ergon Energy determines that further evaluation or alteration is required to complete the connection, the option to expedite will no longer be available and Ergon Energy will advise you accordingly.</p> <p><input checked="" type="checkbox"/> I elect to expedite this application and connection offer.</p>

EEN_Over 30 kVA Increase Application Work Instruction

<p>51. Confirm that the installation complies with the Emergency Backstop Mechanism requirements or that the configuration satisfies the applicable exclusion criteria</p>	<p>I elect to expedite (at no additional cost), and certify that I am authorised by the Customer to accept the terms and conditions of the model standing offer, viewable at: (www.ergon.com.au by searching on "Model Standing Offer") on behalf of the Customer, from the date of this application. If Ergon Energy determines that further evaluation or alteration is required to complete the connection, the option to expedite will no longer be available and Ergon Energy will advise you accordingly.</p> <p><input checked="" type="checkbox"/> I elect to expedite this application and connection offer.</p> <p>Emergency Backstop Mechanism Acknowledgement</p> <p>This connection requires Emergency Backstop Mechanism enabled in line with the Connection Standards. Please Note: Emergency Backstop Mechanism is delivered by a Generation Signalling Device (GSD) or as part of the SEP2 protocol of a registered Dynamic Connection. The requirement to enable the Emergency Backstop Mechanism applies to all new and selected upgraded solar systems with inverter capacity of greater than or equal to 10 kVA, refer Emergency backstop mechanism Ergon Energy</p> <p><input type="checkbox"/> I confirm that the installation complies with the Emergency Backstop Mechanism requirements or that the configuration satisfies the applicable exclusion criteria.</p> <p>Authority to Act</p> <p>I am authorised to make this application. I confirm that the information provided in this form is complete and correct.</p>
<p>52. Click to acknowledge that you will return this application and supply the inverter serial number(s) once installed</p>	<p><input checked="" type="checkbox"/> I confirm that the installation complies with the Emergency Backstop Mechanism requirements or that the configuration satisfies the applicable exclusion criteria.</p> <p>Authority to Act</p> <p>I am authorised to make this application. I confirm that the information provided in this form is complete and correct.</p> <p>Customer Privacy</p> <p>The personal information of a customer is confidential and can only be disclosed to Ergon Energy if express permission is provided by the customer. Please confirm the customer agrees to have their personal information disclosed to Ergon Energy and their selected Retailer.</p> <p>Serial Number Acknowledgement</p> <p>I acknowledge that if the Serial Number is not provided as part of this Application, I will be required to return to the portal after the inverter is installed to provide the Serial Number(s) for any inverter(s) installed at these premises.</p> <p><input type="checkbox"/> I acknowledge that I will return to this application and supply the inverter serial number(s) once these are installed.</p> <p>Technical Reminders</p>
<p>53. Click the Applicant Declaration to acknowledge that you have read and accepted all terms and conditions</p>	<p>Applicant Declaration</p> <p>I understand that this connection application is for the provision of a connection service, and I also understand that electricity will not be connected until the electrical installation is capable of passing the tests prescribed in the Australian Standard Wiring Rules. Please note that our connection offer to you will include itemised connection charges payable by you where relevant.</p> <p>I acknowledge that if the connection service is not a basic connection service, or if I elect to negotiate the terms of the connection contract (please refer to Ergon Energy's website for details), I will enter into a negotiated connection contract and Ergon Energy will invoice me (the applicant) where relevant for the costs of processing this connection application and preparing a negotiated connection offer.</p> <p>I declare that all of the information provided in this connection application is true and correct to the best of my knowledge, and that Ergon Energy will prepare a connection offer based on information contained herein.</p> <p>NOTE For pole mounted UMS (other than a Watchman Light) an enquiry should be submitted to Ergon Energy regarding suitability of load and location of the proposed installation prior to lodging an application.</p> <p><input type="checkbox"/> I have read and accept all terms and conditions. (viewable here)</p>

EEN_Over 30 kVA Increase Application Work Instruction

<p>54. Click Submit</p>	<p>Applicant Declaration</p>
	<p>I understand that this connection application is for the provision of a connection service, and I also understand that electricity will not be connected until the electrical installation is capable of passing the tests prescribed in the Australian Standard Wiring Rules. Please note that our connection offer to you will include itemised connection charges payable by you where relevant.</p> <p>I acknowledge that if the connection service is not a basic connection service, or if I elect to negotiate the terms of the connection contract (please refer to Ergon Energy's website for details), I will enter into a negotiated connection contract and Ergon Energy will invoice me (the applicant) where relevant for the costs of processing this connection application and preparing a negotiated connection offer.</p> <p>I declare that all of the information provided in this connection application is true and correct to the best of my knowledge, and that Ergon Energy will prepare a connection offer based on information contained herein.</p> <p>NOTE For pole mounted UMS (other than a Watchman Light) an enquiry should be submitted to Ergon Energy regarding suitability of load and location of the proposed installation prior to lodging an application.</p> <p><input checked="" type="checkbox"/> I have read and accept all terms and conditions. (viewable here)</p> <p><input type="button" value="Save"/> <input checked="" type="button" value="Submit"/></p>