

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer         | Series    | Model Number   | DC Voltage | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |       |            |
|------------------------------------|-----------|----------------|------------|----------------------------------|---------------------|-------------------------------|------------------------|--|-------|------------|
|                                    |           |                |            |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State | Date       |
| Ablerex Electronics Co Ltd         | EnerSolis | ES2200         | 120-500    | 2000                             | Yes                 | Yes                           | n/a                    | SGS/100572   | SGS   | 30/09/2010 |
| Ablerex Electronics Co Ltd         | EnerSolis | ES3300         | 120-500    | 3000                             | Yes                 | Yes                           | n/a                    | SGS/100572   | SGS   | 30/09/2010 |
| Ablerex Electronics Co Ltd         | EnerSolis | ES4200         | 120-500    | 4000                             | Yes                 | Yes                           | n/a                    | SGS/100572   | SGS   | 30/09/2010 |
| Ablerex Electronics Co Ltd         | EnerSolis | ES5000         | 120-500    | 5000                             | Yes                 | Yes                           | n/a                    | SGS/100572   | SGS   | 30/09/2010 |
| Aero-Sharp                         | X01       | HR-INV-X01-006 | 150-400    | 660                              | Yes                 | Yes                           | n/a                    | 9199   | NSW   | 28/08/2009 |
| Aero-Sharp                         | X01       | HR-INV-X01-010 | 150-400    | 1100                             | Yes                 | Yes                           | n/a                    | 9199   | NSW   | 28/08/2009 |
| Aero-Sharp                         | X01       | HR-INV-X01-015 | 150-400    | 1650                             | Yes                 | Yes                           | n/a                    | 9199   | NSW   | 28/08/2009 |
| Aero-Sharp                         | X01       | HR-INV-X01-020 | 150-400    | 2200                             | Yes                 | Yes                           | n/a                    | 9200   | NSW   | 28/08/2009 |
| Aero-Sharp                         | X01       | HR-INV-X01-030 | 150-400    | 3300                             | Yes                 | Yes                           | n/a                    | 9200   | NSW   | 28/08/2009 |
| Aero-Sharp / Clear Solar           | X01       | HR-INV-X09-006 | 150-400    | 660                              | Yes                 | Yes                           | n/a                    | 9199   | NSW   | 28/08/2009 |
| Aero-Sharp / Clear Solar           | X01       | HR-INV-X09-010 | 150-400    | 1100                             | Yes                 | Yes                           | n/a                    | 9199   | NSW   | 28/08/2009 |
| Aero-Sharp / Clear Solar           | X01       | HR-INV-X09-015 | 150-400    | 1650                             | Yes                 | Yes                           | n/a                    | 9199   | NSW   | 28/08/2009 |
| Aero-Sharp / Clear Solar           | X01       | HR-INV-X09-020 | 150-400    | 2200                             | Yes                 | Yes                           | n/a                    | 9200   | NSW   | 28/08/2009 |
| Aero-Sharp / Clear Solar           | X01       | HR-INV-X09-030 | 150-400    | 3300                             | Yes                 | Yes                           | n/a                    | 9200   | NSW   | 28/08/2009 |
| Aero-Sharp / Solco Choice Electric | X01       | HR-INV-X01-010 | 100-400    | 1000                             | Yes                 | Yes                           | n/a                    | CS9199N  | NSW   | 28/08/2009 |
| Aero-Sharp / Solco Choice Electric | X01       | HR-INV-X01-015 | 100-400    | 1500                             | Yes                 | Yes                           | n/a                    | CS9199N  | NSW   | 28/08/2009 |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer         | Series | Model Number   | DC Voltage | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |               |            |
|------------------------------------|--------|----------------|------------|----------------------------------|---------------------|-------------------------------|------------------------|--|---------------|------------|
|                                    |        |                |            |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State         | Date       |
| Aero-Sharp / Solco Choice Electric | X01    | HR-INV-X01-020 | 100-400    | 2000                             | Yes                 | Yes                           | n/a                    | CS9200N  | NSW           | 28/08/2009 |
| Aero-Sharp / Solco Choice Electric | X01    | HR-INV-X01-030 | 100-400    | 3000                             | Yes                 | Yes                           | n/a                    | CS9200N  | NSW           | 28/08/2009 |
| Anhui EHE New Energy Tech          | EHE    | EHE-1K5-AU     | 200-400    | 1500                             | Yes                 | Yes                           | n/a                    | A/12965E   | ITACS         | 17/09/2010 |
| Anhui EHE New Energy Tech          | EHE    | EHE-2K5-AU     | 200-400    | 2500                             | Yes                 | Yes                           | n/a                    | A/12965E   | ITACS         | 17/09/2010 |
| Anhui EHE New Energy Tech          | EHE    | EHE-N1K5HV-AU  | 300-500    | 1500                             | Yes                 | Yes                           | n/a                    | A/12965E   | ITACS         | 17/09/2010 |
| Anhui EHE New Energy Tech          | EHE    | EHE-N1K5LV-AU  | 130-300    | 1500                             | Yes                 | Yes                           | n/a                    | A/12965E   | ITACS         | 17/09/2010 |
| Anhui EHE New Energy Tech          | EHE    | EHE-N5K-AU     | 240-650    | 5000                             | Yes                 | Yes                           | n/a                    | A/13041E   | ITACS         | 7/10/2010  |
| Auxin Solar                        | AXN    | AXN-PV1500A    | 100-500    | 1500                             | Yes                 | Yes                           | n/a                    | A/13190/3E   | ITACS         | 22/12/2010 |
| Auxin Solar                        | AXN    | AXN-PV2000A    | 100-500    | 2000                             | Yes                 | Yes                           | n/a                    | A/13190/3E   | ITACS         | 22/12/2010 |
| Auxin Solar                        | AXN    | AXN-PV3000A    | 100-500    | 3000                             | Yes                 | Yes                           | n/a                    | A/13190/3E   | ITACS         | 22/12/2010 |
| Beijing Kinglong New Energy        | KLNE   | Sunteams 1500  | 100-450VDC | 1500W                            | Yes                 | Yes                           | n/a                    | SAA100585  | SAA Approvals | 7/06/2010  |
| Beijing Kinglong New Energy        | KLNE   | Sunteams 2000  | 100-500VDC | 2000W                            | Yes                 | Yes                           | n/a                    | SAA100585  | SAA Approvals | 7/06/2010  |
| Beijing Kinglong New Energy        | KLNE   | Sunteams 2800  | 100-500VDC | 2800W                            | Yes                 | Yes                           | n/a                    | SAA100585  | SAA Approvals | 7/06/2010  |
| Beijing Kinglong New Energy        | KLNE   | Sunteams 4000  | 100-500VDC | 4000W                            | Yes                 | Yes                           | n/a                    | SAA100606  | SAA Approvals | 11/06/2010 |
| Beijing Kinglong New Energy        | KLNE   | Sunteams 5000  | 100-500VDC | 5000W                            | Yes                 | Yes                           | n/a                    | SAA100606  | SAA Approvals | 11/06/2010 |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer          | Series       | Model Number | DC Voltage | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |               |            |
|-------------------------------------|--------------|--------------|------------|----------------------------------|---------------------|-------------------------------|------------------------|--|---------------|------------|
|                                     |              |              |            |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State         | Date       |
| Carbon Management Solutions         | CMS Series   | CMS - 2800   | 100-500VDC | 2800W                            | Yes                 | Yes                           | n/a                    | SAA100587  | SAA Approvals | 7/06/2010  |
| Carbon Management Solutions         | CMS Series   | CMS-10000    | 200-800VDC | 10kW                             | Yes                 | Yes                           | n/a                    | SAA091168  | SAA Approvals | 23/11/2009 |
| Carbon Management Solutions         | CMS Series   | CMS-1500     | 100-450VDC | 1500W                            | Yes                 | Yes                           | n/a                    | SAA100587  | SAA Approvals | 7/06/2010  |
| Carbon Management Solutions         | CMS Series   | CMS-2000     | 100-500VDC | 2000W                            | Yes                 | Yes                           | n/a                    | SAA100587  | SAA Approvals | 7/06/2010  |
| Carbon Management Solutions         | CMS Series   | CMS-2000     | 100-500VDC | 2000W                            | Yes                 | Yes                           | n/a                    | SAA80085   | SAA Approvals | 24/11/2008 |
| Carbon Management Solutions         | CMS Series   | CMS-4000     | 100-500VDC | 4000W                            | Yes                 | Yes                           | n/a                    | SAA100624  | SAA Approvals | 11/06/2010 |
| Carbon Management Solutions         | CMS Series   | CMS-5000     | 100-500VDC | 5000W                            | Yes                 | Yes                           | n/a                    | SAA100624  | SAA Approvals | 11/06/2010 |
| Ceramic Fuel Cells                  | BlueGen      | BlueGen      |            | 2000W                            | n/a                 | Yes                           | Yes                    | SGSE/100488  | SGS           | 16/08/2010 |
| China Aviation Power Control Co Ltd |              | SG-2KST1     | 200-500    | 2000                             | Yes                 | Yes                           | n/a                    | SAA100993  | SAA Approvals | 8/09/2010  |
| Clenergy                            | SolarPower H | SPH15        | 100-500    | 1500W                            | Yes                 | Yes                           | n/a                    | CS92080N   | NSW           | 9/04/2010  |
| Clenergy                            | SolarPower H | SPH20        | 100-500    | 2000W                            | Yes                 | Yes                           | n/a                    | CS92080N   | NSW           | 9/04/2010  |
| Clenergy Australia                  | SolarPowerH  | SPH30        | 100-500V   | 3000W                            | Yes                 | Yes                           | n/a                    | CS9280   | NSW           | 16/02/2011 |
| Clenergy Australia                  | SolarPowerH  | SPH40        | 100 - 500  | 4000                             | Yes                 | Yes                           | n/a                    | A / 13424E   | ITACS         | 22/02/2011 |
| Clenergy Australia                  | SolarPowerH  | SPH60        | 100-600    | 6000                             | Yes                 | Yes                           | n/a                    | A / 13424 E  | ITACS         | 22/02/2011 |
| Conergy                             | Eaton        | ETN1000      | 360 V      | 1000                             | Yes                 | Yes                           | n/a                    | SAA100016  | SAA Approvals | 12/01/2010 |
| Conergy                             | Eaton        | ETN2000      | 360 V      | 2000                             | Yes                 | Yes                           | n/a                    | SAA100016  | SAA Approvals | 12/01/2010 |
| Conergy                             | WR Series    | WR1700       | 150-400 V  | 1500                             | Yes                 | Yes                           | n/a                    | A12864E  | ITACS         | 25/08/2010 |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer                             | Series      | Model Number                  | DC Voltage | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |       |            |
|--|-------------|-------------------------------|------------|----------------------------------|---------------------|-------------------------------|------------------------|--|-------|------------|
|  |             |                               |            |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State | Date       |
| Conergy  | WR Series   | WR2300                        | 150-400 V  | 2000                             | Yes                 | Yes                           | n/a                    | A12864E  | ITACS | 25/08/2010 |
| Conergy  | WR Series   | WR3300                        | 150-400 V  | 2650                             | Yes                 | Yes                           | n/a                    | A12864E  | ITACS | 25/08/2010 |
| Conergy  | WR Series   | WR4600                        | 150-400 V  | 4100                             | Yes                 | Yes                           | n/a                    | A12864E  | ITACS | 25/08/2010 |
| Conergy  | WR Series   | WR5900E                       | 150-400 V  | 5000                             | Yes                 | Yes                           | n/a                    | A12864E  | ITACS | 25/08/2010 |
| Dass Tech Co Ltd                                       | Soleaf type | DSP-123K2(a)                  | 100-450    | 3000                             | Yes                 | Yes                           | n/a                    | A/12789E   | ITACS | 7/12/2010  |
| Delta Energy Systems                                   | DELTA       | EOE45010272 (Solivia 2.5APG3) | 540 Max    | 2500                             | Yes                 | Yes                           | n/a                    | 11011901   | ASA   | 21/01/2011 |
| Delta Energy Systems                                   | DELTA       | EOE46010259 (Solivia 3.0APG3) | 540 Max    | 3000                             | Yes                 | Yes                           | n/a                    | 11011901   | ASA   | 21/01/2011 |
| Delta Energy Systems                                   | DELTA       | EOE46010260 (Solivia 3.3APG3) | 540 Max    | 3300                             | Yes                 | Yes                           | n/a                    | 11011901   | ASA   | 21/01/2011 |
| Diehl AKO Stiftung & Co. KG / Solar Wonderland Pty Ltd | Platinum    | 2100S                         | 206-390    | 1900max                          | Yes                 | Yes                           | n/a                    | SGS/100326   | SGS   | 16/08/2010 |
| Diehl AKO Stiftung & Co. KG / Solar Wonderland Pty Ltd | Platinum    | 2800S                         | 313-630    | 2600max                          | Yes                 | Yes                           | n/a                    | SGS/100326   | SGS   | 16/08/2010 |
| Diehl AKO Stiftung & Co. KG / Solar Wonderland Pty Ltd | Platinum    | 3100S                         | 314-630    | 2800max                          | Yes                 | Yes                           | n/a                    | SGS/100326   | SGS   | 16/08/2010 |
| Diehl AKO Stiftung & Co. KG / Solar Wonderland Pty Ltd | Platinum    | 3800S                         | 315-630    | 3600max                          | Yes                 | Yes                           | n/a                    | SGS/100326   | SGS   | 16/08/2010 |
| Diehl AKO Stiftung & Co. KG / Solar Wonderland Pty Ltd | Platinum    | 4300S                         | 320-630    | 4050max                          | Yes                 | Yes                           | n/a                    | SGS/100326   | SGS   | 16/08/2010 |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer                             | Series   | Model Number     | DC Voltage | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |       |            |
|--|----------|------------------|------------|----------------------------------|---------------------|-------------------------------|------------------------|--|-------|------------|
|  |          |                  |            |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State | Date       |
| Diehl AKO Stiftung & Co. KG / Solar Wonderland Pty Ltd | Platinum | 4301S            | 277-470    | 4050max                          | Yes                 | Yes                           | n/a                    | SGS/100326   | SGS   | 16/08/2010 |
| Diehl AKO Stiftung & Co. KG / Solar Wonderland Pty Ltd | Platinum | 4600S            | 320-630    | 4200max                          | Yes                 | Yes                           | n/a                    | SGS/100326   | SGS   | 16/08/2010 |
| Diehl AKO Stiftung & Co. KG / Solar Wonderland Pty Ltd | Platinum | 4601S            | 278-470    | 4200max                          | Yes                 | Yes                           | n/a                    | SGS/100326   | SGS   | 16/08/2010 |
| Diehl AKO Stiftung & Co. KG / Solar Wonderland Pty Ltd | Platinum | Platinum 13000TL | 350-710    | 12360max                         | Yes                 | Yes                           | n/a                    | SGS/100327   | SGS   | 3/09/2010  |
| Diehl AKO Stiftung & Co. KG / Solar Wonderland Pty Ltd | Platinum | Platinum 16000TL | 350-710    | 15000max                         | Yes                 | Yes                           | n/a                    | SGS/100327   | SGS   | 3/09/2010  |
| Diehl AKO Stiftung & Co. KG / Solar Wonderland Pty Ltd | Platinum | Platinum 19000TL | 350-710    | 18000max                         | Yes                 | Yes                           | n/a                    | SGS/100327   | SGS   | 3/09/2010  |
| Diehl AKO Stiftung & Co. KG / Solar Wonderland Pty Ltd | Platinum | Platinum 22000TL | 350-710    | 20700max                         | Yes                 | Yes                           | n/a                    | SGS/100327   | SGS   | 3/09/2010  |
| Diehl AKO Stiftung & Co. KG / Solar Wonderland Pty Ltd | Platinum | Platinum 4300TL  | 340-710    | 4120max                          | Yes                 | Yes                           | n/a                    | SGS/100170   | VIC   | 20/04/2010 |
| Diehl AKO Stiftung & Co. KG / Solar Wonderland Pty Ltd | Platinum | Platinum 4800TL  | 340-710    | 4600max                          | Yes                 | Yes                           | n/a                    | SGS/100170   | VIC   | 20/04/2010 |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer                             | Series     | Model Number    | DC Voltage | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |               |            |
|--|------------|-----------------|------------|----------------------------------|---------------------|-------------------------------|------------------------|--|---------------|------------|
|  |            |                 |            |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State         | Date       |
| Diehl AKO Stiftung & Co. KG / Solar Wonderland Pty Ltd | Platinum   | Platinum 5300TL | 340-710    | 5000max                          | Yes                 | Yes                           | n/a                    | SGS/100170   | VIC           | 20/04/2010 |
| Diehl AKO Stiftung & Co. KG / Solar Wonderland Pty Ltd | Platinum   | Platinum 6300TL | 340-710    | 6000max                          | Yes                 | Yes                           | n/a                    | SGS/100170   | VIC           | 20/04/2010 |
| Diehl AKO Stiftung & Co. KG / Solar Wonderland Pty Ltd | Platinum   | Platinum 7200TL | 340-710    | 6900max                          | Yes                 | Yes                           | n/a                    | SGS/100170   | VIC           | 20/04/2010 |
| Eaton  | Eaton      | ETN1000         | 360 V      | 1000                             | Yes                 | Yes                           | n/a                    | SAA100016  | SAA Approvals | 12/01/2010 |
| Eaton  | Eaton      | ETN2000         | 360 V      | 2000                             | Yes                 | Yes                           | n/a                    | SAA100016  | SAA Approvals | 12/01/2010 |
| Eaton / Conergy  | Eaton      | ETN10K          | 640        | 10000                            | Yes                 | Yes                           | n/a                    | ASAEA1007020   | ASA           | 29/07/2010 |
| Effekta Regeltechnik GmbH                              | Effekta ES | ES2200          | 120-500    | 2000                             | Yes                 | Yes                           | n/a                    | SGS/100814   | SGS           | 10/12/2010 |
| Effekta Regeltechnik GmbH                              | Effekta ES | ES3300          | 120-500    | 3000                             | Yes                 | Yes                           | n/a                    | SGS/100814   | SGS           | 10/12/2010 |
| Effekta Regeltechnik GmbH                              | Effekta ES | ES4200          | 120-500    | 4000                             | Yes                 | Yes                           | n/a                    | SGS/100814   | SGS           | 10/12/2010 |
| Effekta Regeltechnik GmbH                              | Effekta ES | ES5000          | 120-500    | 5000                             | Yes                 | Yes                           | n/a                    | SGS/100814   | SGS           | 10/12/2010 |
| Eltek Valere   | Theia      | Theia 16000TL   | 350-710    | 13800                            | Yes                 | Yes                           | n/a                    | SGS/100647   | SGS           | 27/09/2010 |
| Eltek Valere   | Theia      | Theia 19000TL   | 350-710    | 16500                            | Yes                 | Yes                           | n/a                    | SGS/100647   | SGS           | 27/09/2010 |
| Eltek Valere   | Theia      | Theia 2100s     | 206-390    | 1750                             | Yes                 | Yes                           | n/a                    | SGS/100616   | SGS           | 20/09/2010 |
| Eltek Valere   | Theia      | Theia 22000TL   | 350-710    | 18900                            | Yes                 | Yes                           | n/a                    | SGS/100647   | SGS           | 27/09/2010 |
| Eltek Valere   | Theia      | Theia 2800s     | 313-630    | 2400                             | Yes                 | Yes                           | n/a                    | SGS/100616   | SGS           | 20/09/2010 |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer | Series     | Model Number | DC Voltage   | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |       |            |
|----------------------------|------------|--------------|--------------|----------------------------------|---------------------|-------------------------------|------------------------|--|-------|------------|
|                            |            |              |              |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State | Date       |
| Eltek Valere               | Theia      | Theia 3100s  | 314-630      | 2550                             | Yes                 | Yes                           | n/a                    | SGS/100616   | SGS   | 20/09/2010 |
| Eltek Valere               | Theia      | Theia 3800s  | 315-630      | 3300                             | Yes                 | Yes                           | n/a                    | SGS/100616   | SGS   | 20/09/2010 |
| Eltek Valere               | Theia      | Theia 4300s  | 320-630      | 3680                             | Yes                 | Yes                           | n/a                    | SGS/100616   | SGS   | 20/09/2010 |
| Eltek Valere               | Theia      | Theia 4300tl | 340-710      | 3750                             | Yes                 | Yes                           | n/a                    | SGS/100617   | SGS   | 20/09/2010 |
| Eltek Valere               | Theia      | Theia 4301s  | 277-470      | 3680                             | Yes                 | Yes                           | n/a                    | SGS/100616   | SGS   | 20/09/2010 |
| Eltek Valere               | Theia      | Theia 4600s  | 320-630      | 3800                             | Yes                 | Yes                           | n/a                    | SGS/100616   | SGS   | 20/09/2010 |
| Eltek Valere               | Theia      | Theia 4601s  | 278-470      | 3800                             | Yes                 | Yes                           | n/a                    | SGS/100616   | SGS   | 20/09/2010 |
| Eltek Valere               | Theia      | Theia 4800tl | 340-710      | 4200                             | Yes                 | Yes                           | n/a                    | SGS/100617   | SGS   | 20/09/2010 |
| Eltek Valere               | Theia      | Theia 5300tl | 340-710      | 4600                             | Yes                 | Yes                           | n/a                    | SGS/100617   | SGS   | 20/09/2010 |
| Eltek Valere               | Theia      | Theia 6300tl | 340-710      | 5500                             | Yes                 | Yes                           | n/a                    | SGS/100617   | SGS   | 20/09/2010 |
| Eltek Valere               | Theia      | Theia 7200tl | 340-710      | 6300                             | Yes                 | Yes                           | n/a                    | SGS/100617   | SGS   | 20/09/2010 |
| Eltek Valere               | Theia      | Theia13000TL | 350-710      | 11250                            | Yes                 | Yes                           | n/a                    | SGS/100647   | SGS   | 27/09/2010 |
| Enatel Ltd                 | Enasolar   | 1.5kWGT-AUNZ | 120-450      | 1600                             | Yes                 | Yes                           | n/a                    | CS9419   | NSW   | 31/01/2011 |
| Enatel Ltd                 | Enasolar   | 2kWGT-AU     | 100-600 V    | 2000                             | Yes                 | Yes                           | n/a                    | CS9292N  | NSW   | 26/05/2010 |
| Enatel Ltd                 | Enasolar   | 3kWGT-AUNZ   | 120-500      | 3100                             | Yes                 | Yes                           | n/a                    | CS9420   | NSW   | 1/02/2011  |
| Fronius                    | Fronius CL | CL36.0       | 230-500(600) | 36000                            | Yes                 | Yes                           | n/a                    | A/12946E   | ITACS | 6/09/2010  |
| Fronius                    | Fronius CL | CL48.0       | 230-500(600) | 48000                            | Yes                 | Yes                           | n/a                    | A/12946E   | ITACS | 6/09/2010  |
| Fronius                    | Fronius CL | CL60.0       | 230-500(600) | 60000                            | Yes                 | Yes                           | n/a                    | A/12946E   | ITACS | 6/09/2010  |
| Fronius                    | IG Plus    | 100-1        | 230-500      | 10000                            | Yes                 | Yes                           | n/a                    | A/12361E   | ITACS | 11/03/2010 |
| Fronius                    | IG Plus    | 100-2        | 230-500      | 12000                            | Yes                 | Yes                           | n/a                    | A/12361E   | ITACS | 11/03/2010 |
| Fronius                    | IG Plus    | 120-3        | 230-500      | 65000                            | Yes                 | Yes                           | n/a                    | A/12361E   | ITACS | 11/03/2010 |
| Fronius                    | IG Plus    | 150-3        | 230-500      | 65000                            | Yes                 | Yes                           | n/a                    | A/12361E   | ITACS | 11/03/2010 |
| Fronius                    | IG Plus    | 35-1         | 230-500      | 3500                             | Yes                 | Yes                           | n/a                    | A/12361E   | ITACS | 11/03/2010 |
| Fronius                    | IG Plus    | 50-1         | 230-500      | 4000                             | Yes                 | Yes                           | n/a                    | A/12361E   | ITACS | 11/03/2010 |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer | Series    | Model Number | DC Voltage   | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |       |            |
|----------------------------|-----------|--------------|--------------|----------------------------------|---------------------|-------------------------------|------------------------|--|-------|------------|
|                            |           |              |              |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State | Date       |
| Fronius                    | IG Plus   | 70-1         | 230-500      | 8000                             | Yes                 | Yes                           | n/a                    | A/12361E   | ITACS | 11/03/2010 |
| Fronius                    | IG Plus   | 70-2         | 230-500      | 8000                             | Yes                 | Yes                           | n/a                    | A/12361E   | ITACS | 11/03/2010 |
| Fronius                    | IG Plus V | 100V-1       | 230-500(600) | 8000                             | Yes                 | Yes                           | n/a                    | A/12562E   | ITACS | 27/04/2010 |
| Fronius                    | IG Plus V | 100V-2       | 230-500(600) | 8000                             | Yes                 | Yes                           | n/a                    | A/12562E   | ITACS | 27/04/2010 |
| Fronius                    | IG Plus V | 120V-3       | 230-500(600) | 10000                            | Yes                 | Yes                           | n/a                    | A/12562E   | ITACS | 27/04/2010 |
| Fronius                    | IG Plus V | 150V-3       | 230-500(600) | 12000                            | Yes                 | Yes                           | n/a                    | A/12562E   | ITACS | 27/04/2010 |
| Fronius                    | IG Plus V | 30V-1        | 230-500(600) | 3000                             | Yes                 | Yes                           | n/a                    | A/12562E   | ITACS | 27/04/2010 |
| Fronius                    | IG Plus V | 35V-1        | 230-500(600) | 3500                             | Yes                 | Yes                           | n/a                    | A/12562E   | ITACS | 27/04/2010 |
| Fronius                    | IG Plus V | 50V-1        | 230-500(600) | 4000                             | Yes                 | Yes                           | n/a                    | A/12562E   | ITACS | 27/04/2010 |
| Fronius                    | IG Plus V | 70V-1        | 230-500(600) | 6500                             | Yes                 | Yes                           | n/a                    | A/12562E   | ITACS | 27/04/2010 |
| Fronius                    | IG Plus V | 70V-2        | 230-500(600) | 6500                             | Yes                 | Yes                           | n/a                    | A/12562E   | ITACS | 27/04/2010 |
| Fronius                    | IG Series | IG15         | 150-500      | 1500                             | Yes                 | Yes                           | n/a                    | A12864E  | ITACS | 25/08/2010 |
| Fronius                    | IG Series | IG20         | 150-500      | 2000                             | Yes                 | Yes                           | n/a                    | A12864E  | ITACS | 25/08/2010 |
| Fronius                    | IG Series | IG30         | 150-500      | 2650                             | Yes                 | Yes                           | n/a                    | A12864E  | ITACS | 25/08/2010 |
| Fronius                    | IG Series | IG40         | 150-500      | 4100                             | Yes                 | Yes                           | n/a                    | A12864E  | ITACS | 25/08/2010 |
| Fronius                    | IG Series | IG60 HV      | 150-500      | 5000                             | Yes                 | Yes                           | n/a                    | A12864E  | ITACS | 25/08/2010 |
| Fronius                    | IG TL     | IG TL 3.0    | 350-700      | 3000                             | Yes                 | Yes                           | n/a                    | A/12728E   | ITACS | 9/07/2010  |
| Fronius                    | IG TL     | IG TL 3.6    | 350-700      | 3600                             | Yes                 | Yes                           | n/a                    | A/12728E   | ITACS | 9/07/2010  |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer | Series      | Model Number | DC Voltage   | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |       |            |
|----------------------------|-------------|--------------|--------------|----------------------------------|---------------------|-------------------------------|------------------------|--|-------|------------|
|                            |             |              |              |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State | Date       |
| Fronius                    | IG TL       | IG TL 4.0    | 350-700      | 4000                             | Yes                 | Yes                           | n/a                    | A/12728E   | ITACS | 9/07/2010  |
| Fronius                    | IG TL       | IG TL 4.6    | 350-700      | 4600                             | Yes                 | Yes                           | n/a                    | A/12728E   | ITACS | 9/07/2010  |
| Fronius                    | IG TL       | IG TL 5.0    | 350-700      | 5000                             | Yes                 | Yes                           | n/a                    | A/12728E   | ITACS | 9/07/2010  |
| Fronius/Conergy            | IG Series   | IG 15        | 150-400 V    | 1500                             | Yes                 | Yes                           | n/a                    | 8506   | NSW   | 27/03/2007 |
| Fronius/Conergy            | IG Series   | IG 20        | 150-400 V    | 2000                             | Yes                 | Yes                           | n/a                    | 8506   | NSW   | 27/03/2007 |
| Fronius/Conergy            | IG Series   | IG 30        | 150-400 V    | 2650                             | Yes                 | Yes                           | n/a                    | 8506   | NSW   | 27/03/2007 |
| Fronius/Conergy            | IG Series   | IG 40        | 150-400 V    | 4100                             | Yes                 | Yes                           | n/a                    | 8506   | NSW   | 27/03/2007 |
| Fronius/Conergy            | IG Series   | IG 60        | 150-400 V    | 5000                             | Yes                 | Yes                           | n/a                    | 8506   | NSW   | 27/03/2007 |
| Fronius/SunPower           | SPR         | 10001F-2     | 230-500(600) | 10000                            | Yes                 | Yes                           | n/a                    | A/12563E   | ITACS | 27/04/2010 |
| Fronius/SunPower           | SPR         | 12001F-3     | 230-500(600) | 12000                            | Yes                 | Yes                           | n/a                    | A/12563E   | ITACS | 27/04/2010 |
| Fronius/SunPower           | SPR         | 3001F-1      | 230-500(600) | 3000                             | Yes                 | Yes                           | n/a                    | A/12563E   | ITACS | 27/04/2010 |
| Fronius/SunPower           | SPR         | 3501F-1      | 230-500(600) | 3500                             | Yes                 | Yes                           | n/a                    | A/12563E   | ITACS | 27/04/2010 |
| Fronius/SunPower           | SPR         | 4001F-1      | 230-500(600) | 4000                             | Yes                 | Yes                           | n/a                    | A/12563E   | ITACS | 27/04/2010 |
| Fronius/SunPower           | SPR         | 6501F-2      | 230-500(600) | 6500                             | Yes                 | Yes                           | n/a                    | A/12563E   | ITACS | 27/04/2010 |
| Fronius/SunPower           | SPR         | 8001F-2      | 230-500(600) | 8000                             | Yes                 | Yes                           | n/a                    | A/12563E   | ITACS | 27/04/2010 |
| Fronius/SunPower           | SunPower SP | 10000F       | 230-500(600) | 10000                            | Yes                 | Yes                           | n/a                    | A/12362E   | ITACS | 11/03/2010 |
| Fronius/SunPower           | SunPower SP | 12000F       | 230-500(600) | 12000                            | Yes                 | Yes                           | n/a                    | A/12362E   | ITACS | 11/03/2010 |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer  | Series        | Model Number       | DC Voltage   | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |               |            |
|---|---------------|--------------------|--------------|----------------------------------|---------------------|-------------------------------|------------------------|--|---------------|------------|
|   |               |                    |              |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State         | Date       |
| Fronius/SunPower  | SunPower SP   | 3300F              | 230-500(600) | 3300                             | Yes                 | Yes                           | n/a                    | A/12362E   | ITACS         | 11/03/2010 |
| Fronius/SunPower  | SunPower SP   | 4000F              | 230-500(600) | 4000                             | Yes                 | Yes                           | n/a                    | A/12362E   | ITACS         | 11/03/2010 |
| Fronius/SunPower  | SunPower SP   | 6500F              | 230-500(600) | 6500                             | Yes                 | Yes                           | n/a                    | A/12362E   | ITACS         | 11/03/2010 |
| Fronius/SunPower  | SunPower SP   | 8000F              | 230-500(600) | 8000                             | Yes                 | Yes                           | n/a                    | A/12362E   | ITACS         | 11/03/2010 |
| GE4ALL  | GSK           | GSK-4000           | 100-500      | 4000                             | Yes                 | Yes                           | n/a                    | SGSE/100355  | SGS           | 25/06/2010 |
| Greenhouse Express Pty Ltd  | Inspire Solar | Inspire Solar 4000 | 100-450      | 4000                             | Yes                 | Yes                           | n/a                    | SAA100688  | SAA Approvals | 30/06/2010 |
| Greenhouse Express Pty Ltd  | Inspire Solar | Inspire Solar 5000 | 100-450      | 5000                             | Yes                 | Yes                           | n/a                    | SAA100688  | SAA Approvals | 30/06/2010 |
| Greenhouse Express Pty Ltd  | Inspire Solar | N1500              | 200-400      | 1500                             | Yes                 | Yes                           | n/a                    | A/12965/2E   | ITACS         | 22/10/2010 |
| Greenhouse Express Pty Ltd  | Inspire Solar | N1500HV            | 300-500      | 1500                             | Yes                 | Yes                           | n/a                    | A/12965/2E   | ITACS         | 28/01/2011 |
| Greenhouse Express Pty Ltd  | Inspire Solar | N1500LV            | 130-300      | 1500                             | Yes                 | Yes                           | n/a                    | A/12965/2E   | ITACS         | 28/01/2011 |
| Greenhouse Express Pty Ltd  | Inspire Solar | N2500              | 200-400      | 2500                             | Yes                 | Yes                           | n/a                    | A/12965/2E   | ITACS         | 22/10/2010 |
| Greenhouse Express Pty Ltd  | Inspire Solar | N500               | 240-650      | 5000                             | Yes                 | Yes                           | n/a                    | A/13041/2E   | ITACS         | 28/01/2011 |
| Hangzhou Zhejiang University Sunny Energy Science & Technology Co.,Ltd. | Suntellite    | ZDNY1500B          | 100-500      | 1500                             | Yes                 | Yes                           | n/a                    | SAA110012  | SAA           | 10/01/2011 |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer  | Series     | Model Number | DC Voltage | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |       |            |
|---|------------|--------------|------------|----------------------------------|---------------------|-------------------------------|------------------------|--|-------|------------|
|   |            |              |            |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State | Date       |
| Hangzhou Zhejiang University Sunny Energy Science & Technology Co.,Ltd. | Suntellite | ZDNY2200B    | 100-500    | 2200                             | Yes                 | Yes                           | n/a                    | SAA110012  | SAA   | 10/01/2011 |
| Hangzhou Zhejiang University Sunny Energy Science & Technology Co.,Ltd. | Suntellite | ZDNY2800B    | 100-500    | 2800                             | Yes                 | Yes                           | n/a                    | SAA110012  | SAA   | 10/01/2011 |
| Hangzhou Zhejiang University Sunny Energy Science and Technology        | Suntellite | ZDNY1500     | 100-500    | 1500                             | Yes                 | Yes                           | n/a                    | A/12999/1E   | ITACS | 3/11/2010  |
| Hangzhou Zhejiang University Sunny Energy Science and Technology        | Suntellite | ZDNY2200     | 100-500    | 2000                             | Yes                 | Yes                           | n/a                    | A/12999/1E   | ITACS | 3/11/2010  |
| Hangzhou Zhejiang University Sunny Energy Science and Technology        | Suntellite | ZDNY2800     | 100-500    | 2600                             | Yes                 | Yes                           | n/a                    | A/12999/1E   | ITACS | 3/11/2010  |
| Hangzhou Zhejiang University Sunny Energy Science and Technology        | Suntellite | ZDNY3300     | 100-550    | 3300                             | Yes                 | Yes                           | n/a                    | SGS/100724   | SGS   | 28/10/2010 |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer                                       | Series     | Model Number       | DC Voltage           | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |               |            |
|--|------------|--------------------|----------------------|----------------------------------|---------------------|-------------------------------|------------------------|--|---------------|------------|
|  |            |                    |                      |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State         | Date       |
| Hangzhou Zhejiang University Sunny Energy Science and Technology | Suntellite | ZDNY4400           | 100-550              | 4400                             | Yes                 | Yes                           | n/a                    | SGS/100724   | SGS           | 28/10/2010 |
| Hangzhou Zhejiang University Sunny Energy Science and Technology | Suntellite | ZDNY5000           | 100-550              | 5000                             | Yes                 | Yes                           | n/a                    | SGS/100724   | SGS           | 28/10/2010 |
| Inspire Solar  |            | Inspire Solar 1500 | 100-450              | 1500                             | Yes                 | Yes                           | n/a                    | SAA100689  | SAA Approvals | 1/07/2010  |
| Inspire Solar  |            | Inspire Solar 2000 | 100-500              | 2000                             | Yes                 | Yes                           | n/a                    | SAA100689  | SAA Approvals | 1/07/2010  |
| Inspire Solar  |            | Inspire Solar 2800 | 100-500              | 2800                             | Yes                 | Yes                           | n/a                    | SAA100689  | SAA Approvals | 1/07/2010  |
| Inspire Solar  |            | Inspire Solar 4000 | 100-450              | 4000                             | Yes                 | Yes                           | n/a                    | SAA100688  | SAA Approvals | 30/06/2010 |
| Inspire Solar  |            | Inspire Solar 5000 | 100-450              | 5000                             | Yes                 | Yes                           | n/a                    | SAA100688  | SAA Approvals | 30/06/2010 |
| Jiangsu Eversolar New Energy                                     | Eversolar  | TL1500AS           | 125-450              | 1500                             | Yes                 | Yes                           | n/a                    | SAA100364  | SAA Approvals | 13/04/2010 |
| Jiangsu Eversolar New Energy                                     | Eversolar  | TL2000AS           | 125-450              | 2000                             | Yes                 | Yes                           | n/a                    | SAA100364  | SAA Approvals | 13/04/2010 |
| KACO / Selectronic   | Powador    | 2002               | 125-510V<br>600V Max | 1650W                            | Yes                 | Yes                           | n/a                    | SGSE/090746  | Victoria      | 31/12/2009 |
| KACO / Selectronic   | Powador    | 3002               | 200-510V<br>600V Max | 2500W                            | Yes                 | Yes                           | n/a                    | SGSE/090746  | Victoria      | 31/12/2009 |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer                | Series       | Model Number    | DC Voltage           | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |               |            |
|---|--------------|-----------------|----------------------|----------------------------------|---------------------|-------------------------------|------------------------|--|---------------|------------|
|   |              |                 |                      |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State         | Date       |
| KACO / Selectronic                        | Powador      | 4202            | 200-510V<br>600V Max | 3500W                            | Yes                 | Yes                           | n/a                    | SGSE/090746  | Victoria      | 31/12/2009 |
| KACO / Selectronic                        | Powador      | 4501xi          | 125-400V<br>500V Max | 4600W                            | Yes                 | Yes                           | n/a                    | Q051689  | QLD           | 26/02/2006 |
| KACO / Selectronic                        | Powador      | 5002            | 200-510V<br>600V Max | 4200W                            | Yes                 | Yes                           | n/a                    | SGSE/090746  | Victoria      | 31/12/2009 |
| KACO / Selectronic                        | Powador      | 6002            | 200-510V<br>600V Max | 5000W                            | Yes                 | Yes                           | n/a                    | SGSE/090746  | Victoria      | 31/12/2009 |
| Ladder Technologies                       | Laddertech-S | LT-SWEA GTI-250 | 0-55                 | 250                              | Yes                 | Yes                           | n/a                    | 10111202   | ASA           | 25/11/2010 |
| Latronics                                 | PV Edge      | PVE1200         | 54 - 100V            | 1200W                            | Yes                 | Yes                           | n/a                    | CV06713V   | VIC           | 13/11/2006 |
| Latronics                                 | PV Edge      | PVE2500         | 108 - 200V           | 2500W                            | Yes                 | Yes                           | n/a                    | CS06713V   | VIC           | 13/11/2006 |
| Mastervolt                                | XL           | XL3300          | 100-600              | 3300                             | Yes                 | Yes                           | n/a                    | A/12847E   | ITACS         | 20/09/2010 |
| Mastervolt                                | XL           | XL3301          | 100-550              | 3300                             | Yes                 | Yes                           | n/a                    | A/12847E   | ITACS         | 20/09/2010 |
| Mastervolt                                | XL           | XL5000          | 100-600              | 5000                             | Yes                 | Yes                           | n/a                    | A/12847E   | ITACS         | 20/09/2010 |
| Mastervolt                                | XS           | XS2000          | 100-450              | 1500                             | Yes                 | Yes                           | n/a                    | A/12847E   | ITACS         | 20/09/2010 |
| Mastervolt                                | XS           | XS2000 (SW)     | 100-450              | 1500                             | Yes                 | Yes                           | n/a                    | A/12847E   | ITACS         | 20/09/2010 |
| Mastervolt                                | XS           | XS3200          | 100-600              | 2500                             | Yes                 | Yes                           | n/a                    | A/12847E   | ITACS         | 20/09/2010 |
| Mastervolt                                | XS           | XS3200 (SW)     | 100-600              | 2500                             | Yes                 | Yes                           | n/a                    | A/12847E   | ITACS         | 20/09/2010 |
| Mastervolt                                | XS           | XS4300          | 100-550              | 3300                             | Yes                 | Yes                           | n/a                    | A/12847E   | ITACS         | 20/09/2010 |
| Mastervolt                                | XS           | XS4300 (SW)     | 100-550              | 3300                             | Yes                 | Yes                           | n/a                    | A/12847E   | ITACS         | 20/09/2010 |
| Mastervolt                                | XS           | XS6500          | 100-600              | 4600                             | Yes                 | Yes                           | n/a                    | A/12847E   | ITACS         | 20/09/2010 |
| Mastervolt                                | XS           | XS6500 (SW)     | 100-600              | 4600                             | Yes                 | Yes                           | n/a                    | A/12847E   | ITACS         | 20/09/2010 |
| Motech Industries / Solco Choice Electric | PVMate       | PVMate 15E-AU   | 200-880              | 400                              | Yes                 | Yes                           | n/a                    | SAA101176  | SAA Approvals | 10/11/2010 |
| Motech Industries / Solco Choice Electric | PVMate       | PVMate 20E-AU   | 220-880              | 400                              | Yes                 | Yes                           | n/a                    | SAA101176  | SAA Approvals | 10/11/2010 |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer                | Series | Model Number     | DC Voltage | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |               |            |
|---|--------|------------------|------------|----------------------------------|---------------------|-------------------------------|------------------------|--|---------------|------------|
|   |        |                  |            |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State         | Date       |
| Motech Industries / Solco Choice Electric | PVMate | PVMate 2500-AU   |            | 2500                             | Yes                 | Yes                           | n/a                    | SAA100598  | SAA Approvals | 24/06/2010 |
| Motech Industries / Solco Choice Electric | PVMate | PVMate 3300MS-AU | 100-450Vdc | 3300                             | Yes                 | Yes                           | n/a                    | SAA100598  | SAA Approvals | 24/06/2010 |
| Motech Industries / Solco Choice Electric | PVMate | PVMate 3800MS-AU |            | 3800                             | Yes                 | Yes                           | n/a                    | SAA100598  | SAA Approvals | 24/06/2010 |
| Motech Industries / Solco Choice Electric | PVMate | PVMate 4600MS-AU | 100-450Vdc | 4600                             | Yes                 | Yes                           | n/a                    | SAA100598  | SAA Approvals | 24/06/2010 |
| MPP Solar Inc                             | MPI    | MPI-1500         | 100-500    | 1500                             | Yes                 | Yes                           | n/a                    | A/13190E   | ITACS         | 18/11/2010 |
| MPP Solar Inc                             | MPI    | MPI-2000         | 100-500    | 2000                             | Yes                 | Yes                           | n/a                    | A/13190E   | ITACS         | 18/11/2010 |
| MPP Solar Inc                             | MPI    | MPI-3000         | 100-500    | 3000                             | Yes                 | Yes                           | n/a                    | A/13190E   | ITACS         | 18/11/2010 |
| Nanjing foreign Trade Co Ltd              | NFTC   | NFTC1500TL       | 100-500    | 1500                             | Yes                 | Yes                           | n/a                    | A/1299/2E  | ITACS         | 15/12/2010 |
| Nanjing foreign Trade Co Ltd              | NFTC   | NFTC2200TL       | 100-500    | 2000                             | Yes                 | Yes                           | n/a                    | A/1299/2E  | ITACS         | 15/12/2010 |
| Nanjing foreign Trade Co Ltd              | NFTC   | NFTC2800TL       | 100-500    | 2600                             | Yes                 | Yes                           | n/a                    | A/1299/2E  | ITACS         | 15/12/2010 |
| Nanjing foreign Trade Co Ltd              | NFTC   | NFTC3300TL       | 100-500    | 3300                             | Yes                 | Yes                           | n/a                    | SGS/100843   | SGS           | 14/12/2010 |
| Nanjing foreign Trade Co Ltd              | NFTC   | NFTC4400TL       | 100-500    | 4400                             | Yes                 | Yes                           | n/a                    | SGS/100843   | SGS           | 14/12/2010 |
| Nanjing foreign Trade Co Ltd              | NFTC   | NFTC5000TL       | 100-500    | 5000                             | Yes                 | Yes                           | n/a                    | SGS/100843   | SGS           | 14/12/2010 |
| Ningbo Ginlong                            | GCI    | GCI-2K           | 30-750V    | 2000W                            | Yes                 | Yes                           | n/a                    | CS9267N  | NSW           | 28/01/2010 |
| Ningbo Ginlong                            | GCI    | GCI-2K -B        | 100-500    | 2000                             | Yes                 | Yes                           | n/a                    | SAA101500  | SAA Approvals | 29/12/2010 |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer        | Series   | Model Number | DC Voltage | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |               |            |
|-----------------------------------|----------|--------------|------------|----------------------------------|---------------------|-------------------------------|------------------------|--|---------------|------------|
|                                   |          |              |            |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State         | Date       |
| Ningbo Ginlong                    | GCI      | GCI-5K       | 100-500    | 5000                             | Yes                 | Yes                           | n/a                    | SAA101032  | SAA Approvals | 14/09/2010 |
| Ningbo Ginlong                    | Solis    | Solis 2000   | 100-500    | 2000                             | Yes                 | Yes                           | n/a                    | SAA101500  | SAA Approvals | 29/12/2010 |
| Ningbo Ginlong / RezEko Pty Ltd   | GCI      | GCI-2K       | 30-750V    | 2000W                            | Yes                 | Yes                           | n/a                    | CS9267N  | NSW           | 28/01/2010 |
| Ningbo Ginlong / RezEko Pty Ltd   | GCI      | GCI-2K - B   | 100-500    | 2000                             | Yes                 | Yes                           | n/a                    | SAA101500  | SAA Approvals | 29/12/2010 |
| Ningbo Ginlong / RezEko Pty Ltd   | GCI      | GCI-5K       | 100-500    | 5000                             | Yes                 | Yes                           | n/a                    | SAA101032  | SAA Approvals | 14/09/2010 |
| Ningbo Ginlong / RezEko Pty Ltd   | Solis    | Solis 2000   | 100-500    | 2000                             | Yes                 | Yes                           | n/a                    | SAA101500  | SAA Approvals | 29/12/2010 |
| Oelmaier Industrieelektronik GmbH | GT       | PAC 5 S      | 200-600    | 5000                             | Yes                 | Yes                           | n/a                    | Q10067   | QLD           | 30/04/2010 |
| Oelmaier Industrieelektronik GmbH | Oelmaier | PAC 2        | 330-650    | 2000                             | Yes                 | Yes                           | n/a                    | Q10067   | QLD           | 30/04/2010 |
| Oelmaier Industrieelektronik GmbH | Oelmaier | PAC 2 S      | 200-600    | 2000                             | Yes                 | Yes                           | n/a                    | Q10067   | QLD           | 30/04/2010 |
| Oelmaier Industrieelektronik GmbH | Oelmaier | PAC 3        | 330-650    | 3000                             | Yes                 | Yes                           | n/a                    | Q10067   | QLD           | 30/04/2010 |
| Oelmaier Industrieelektronik GmbH | Oelmaier | PAC 3 S      | 200-600    | 3000                             | Yes                 | Yes                           | n/a                    | Q10067   | QLD           | 30/04/2010 |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer        | Series      | Model Number     | DC Voltage | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |       |            |
|-----------------------------------|-------------|------------------|------------|----------------------------------|---------------------|-------------------------------|------------------------|--|-------|------------|
|                                   |             |                  |            |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State | Date       |
| Oelmaier Industrieelektronik GmbH | Oelmaier    | PAC 4            | 330-650    | 4000                             | Yes                 | Yes                           | n/a                    | Q10067   | QLD   | 30/04/2010 |
| Oelmaier Industrieelektronik GmbH | Oelmaier    | PAC 4 S          | 200-600    | 4000                             | Yes                 | Yes                           | n/a                    | Q10067   | QLD   | 30/04/2010 |
| Oelmaier Industrieelektronik GmbH | Oelmaier    | PAC 5            | 330-650    | 5000                             | Yes                 | Yes                           | n/a                    | Q10067   | QLD   | 30/04/2010 |
| OPTI                              | GT Series   | GT-1500          | 100-500    | 1500                             | Yes                 | Yes                           | n/a                    | A/13190E   | ITACS | 8/12/2010  |
| OPTI                              | GT Series   | GT-2000          | 100-500    | 2000                             | Yes                 | Yes                           | n/a                    | A/13190E   | ITACS | 8/12/2010  |
| OPTI                              | GT Series   | GT-3000          | 100-500    | 3000                             | Yes                 | Yes                           | n/a                    | A/13190E   | ITACS | 8/12/2010  |
| OPTI                              | GT Series   | GT-4000          | 100-500    | 4000                             | Yes                 | Yes                           | n/a                    | SGS/100385   | SGS   | 7/07/2010  |
| Plug & Power / Armson Nom P/L     | IPC 2       | SDEIP2           | 24 - 50    | 110                              | Yes                 | Yes                           | n/a                    | 8092N  | NSW   | 8/02/2008  |
| Power Master Technology           | PowerMaster | PM-2000GT        | 120-500    | 2000                             | Yes                 | Yes                           | n/a                    | SGS100688  | SGS   | 20/10/2010 |
| Power Master Technology           | PowerMaster | PM-3000GT        | 120-500    | 3000                             | Yes                 | Yes                           | n/a                    | SGS100688  | SGS   | 20/10/2010 |
| Power Master Technology           | PowerMaster | PM-4000GT        | 120-500    | 4000                             | Yes                 | Yes                           | n/a                    | SGS100688  | SGS   | 20/10/2010 |
| Power Master Technology           | PowerMaster | PM-5000GT        | 120-500    | 5000                             | Yes                 | Yes                           | n/a                    | SGS100688  | SGS   | 20/10/2010 |
| Power-One                         | AURORA      | PVI-10.0-OUTD-AU | 360-750    | 10000W (3 phase)                 | Yes                 | Yes                           | n/a                    | CS9345N  | NSW   | 25/08/2010 |
| Power-One                         | AURORA      | PVI-12.5-OUTD-AU | 360-750    | 12500W (3 phase)                 | Yes                 | Yes                           | n/a                    | CS9345N  | NSW   | 25/08/2010 |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer      | Series     | Model Number      | DC Voltage | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |       |            |
|---------------------------------|------------|-------------------|------------|----------------------------------|---------------------|-------------------------------|------------------------|--|-------|------------|
|                                 |            |                   |            |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State | Date       |
| Power-One                       | AURORA     | PVI-2000-AU       | 90 - 580   | 2000W                            | Yes                 | Yes                           | n/a                    | 9114   | NSW   | 10/12/2008 |
| Power-One                       | AURORA     | PVI-2000-OUTD-AU  | 90 - 580   | 2000W                            | Yes                 | Yes                           | n/a                    | 9114   | NSW   | 10/12/2008 |
| Power-One                       | AURORA     | PVI-3.0-OUTD-AU   | 90 - 580   | 3000                             | Yes                 | Yes                           | n/a                    | CS9220N  | NSW   | 8/07/2010  |
| Power-One                       | AURORA     | PVI-3.6-OUTD-AU   | 90 - 580   | 3600                             | Yes                 | Yes                           | n/a                    | CS9220N  | NSW   | 9/11/2009  |
| Power-One                       | AURORA     | PVI-3600-AU       | 90 - 580   | 3600W                            | Yes                 | Yes                           | n/a                    | 9114   | NSW   | 10/12/2008 |
| Power-One                       | AURORA     | PVI-4.2-OUTD-AU   | 90 - 580   | 4200                             | Yes                 | Yes                           | n/a                    | CS9220N  | NSW   | 9/11/2009  |
| Power-One                       | AURORA     | PVI-5000-OUTD-AU  | 90 - 580   | 5000                             | Yes                 | Yes                           | n/a                    | CS9220N  | NSW   | 9/11/2009  |
| Power-One                       | AURORA     | PVI-6000-OUTD-AU  | 90 - 580   | 6000                             | Yes                 | Yes                           | n/a                    | CS9220N  | NSW   | 9/11/2009  |
| Power-One                       | AURORA WIN | PVI-3.6-OUTD-AU-  | 50 - 580   | 3600                             | Yes                 | Yes                           | n/a                    | CS9220N  | NSW   | 9/11/2009  |
| Power-One                       | AURORA WIN | PVI-6000-OUTD-AU- | 50 - 580   | 6000                             | Yes                 | Yes                           | n/a                    | CS9220N  | NSW   | 9/11/2009  |
| Power-One / Solar Inverters P/L | AURORA     | PVI-2000-AU       | 90 - 580   | 2000W                            | Yes                 | Yes                           | n/a                    | 9114   | NSW   | 10/12/2008 |
| Power-One / Solar Inverters P/L | AURORA     | PVI-2000-OUTD-AU  | 90 - 580   | 2000W                            | Yes                 | Yes                           | n/a                    | 9114   | NSW   | 10/12/2008 |
| Power-One / Solar Inverters P/L | AURORA     | PVI-3.0-OUTD-AU   | 90 - 580   | 3000                             | Yes                 | Yes                           | n/a                    | CS9220N  | NSW   | 8/07/2010  |
| Power-One / Solar Inverters P/L | AURORA     | PVI-3.6-OUTD-AU   | 90 - 580   | 3600                             | Yes                 | Yes                           | n/a                    | CS9220N  | NSW   | 9/11/2009  |
| Power-One / Solar Inverters P/L | AURORA     | PVI-3600-AU       | 90 - 580   | 3600W                            | Yes                 | Yes                           | n/a                    | 9114   | NSW   | 10/12/2008 |
| Power-One / Solar Inverters P/L | AURORA     | PVI-4.2-OUTD-AU   | 90 - 580   | 4200                             | Yes                 | Yes                           | n/a                    | CS9220N  | NSW   | 9/11/2009  |
| Power-One / Solar Inverters P/L | AURORA     | PVI-5000-OUTD-AU  | 90 - 580   | 5000                             | Yes                 | Yes                           | n/a                    | CS9220N  | NSW   | 9/11/2009  |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer      | Series      | Model Number       | DC Voltage | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |               |            |
|---------------------------------|-------------|--------------------|------------|----------------------------------|---------------------|-------------------------------|------------------------|--|---------------|------------|
|                                 |             |                    |            |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State         | Date       |
| Power-One / Solar Inverters P/L | AURORA      | PVI-6000-OUTD-AU   | 90 - 580   | 6000                             | Yes                 | Yes                           | n/a                    | CS9220N  | NSW           | 9/11/2009  |
| Power-One / Solar Inverters P/L | AURORA WIN  | PVI-3.6-OUTD-AU-W  | 50 - 580   | 3600                             | Yes                 | Yes                           | n/a                    | CS9220N  | NSW           | 9/11/2009  |
| Power-One / Solar Inverters P/L | AURORA WIN  | PVI-6000-OUTD-AU-W | 50 - 580   | 6000                             | Yes                 | Yes                           | n/a                    | CS9220N  | NSW           | 9/11/2009  |
| Powerbox Australia              | Geoprotek   | GS-1500            | 100-500    | 1500                             | Yes                 | Yes                           | n/a                    | CS9340   | NSW           | 30/07/2010 |
| Powerbox Australia              | Geoprotek   | GS-2000            | 100-500    | 2000                             | Yes                 | Yes                           | n/a                    | CS9340   | NSW           | 30/07/2010 |
| Powerbox Australia              | Geoprotek   | GS-3000            | 100-500    | 3000                             | Yes                 | Yes                           | n/a                    | CS9340   | NSW           | 30/07/2010 |
| Powerbox Australia              | Geoprotek   | GS-4000            | 100-500    | 4000                             | Yes                 | Yes                           | n/a                    | CS9340   | NSW           | 30/07/2010 |
| Powercom                        | Solar King  | SLK-1500           | 100-500    | 1500                             | Yes                 | Yes                           | n/a                    | CS9343N  | NSW           | 18/08/2010 |
| Powercom                        | Solar King  | SLK-2000           | 100-500    | 2000                             | Yes                 | Yes                           | n/a                    | CS9343N  | NSW           | 18/08/2010 |
| Powercom                        | Solar King  | SLK-3000           | 100-500    | 3000                             | Yes                 | Yes                           | n/a                    | A/13190E   | ITACS         | 18/11/2010 |
| Powercom                        | Solar King  | SLK-4000           | 100-500    | 4000                             | Yes                 | Yes                           | n/a                    | CS9329   | NSW           | 30/07/2010 |
| Powercom Co., Ltd.              | Solar King  | SLK-4600           | 100-600    | 4600                             | Yes                 | Yes                           | n/a                    | A/13423E   | ITACS         | 22/02/2011 |
| Powercom Co., Ltd.              | Solar King  | SLK-5000           | 100-600    | 5000                             | Yes                 | Yes                           | n/a                    | A/13423E   | ITACS         | 22/02/2011 |
| Powercom Co., Ltd.              | Solar King  | SLK-5200           | 100-600    | 5200                             | Yes                 | Yes                           | n/a                    | A/13423E   | ITACS         | 22/02/2011 |
| Powercom Co., Ltd.              | Solar King  | SLK-6000           | 100-600    | 6000                             | Yes                 | Yes                           | n/a                    | A/13423E   | ITACS         | 22/02/2011 |
| Rich Electric Co., Ltd          | SolarWorx   | GTI-2000-122       | 16.5-32    | 2000W                            | Yes                 | Yes                           | n/a                    | SAA100339  | SAA Approvals | 15/04/2010 |
| Rich Electric Co., Ltd          | SolarWorx   | GTI-2000-242       | 33-64      | 2000W                            | Yes                 | Yes                           | n/a                    | SAA100339  | SAA Approvals | 15/04/2010 |
| Rich Electric Co., Ltd          | SolarWorx   | GTI-2000-482       | 66-128     | 2000W                            | Yes                 | Yes                           | n/a                    | SAA100339  | SAA Approvals | 15/04/2010 |
| Samil Power Co., LTD            | Solar River | SR1K5TLA1          | 100-500    | 1500W                            | Yes                 | Yes                           | n/a                    | A/12999E   | ITACS         | 20/09/2010 |
| Samil Power Co., LTD            | Solar River | SR2K2TLA1          | 100-500    | 2000W                            | Yes                 | Yes                           | n/a                    | A/12999E   | ITACS         | 20/09/2010 |
| Samil Power Co., LTD            | Solar River | SR2K8TLA1          | 100-500    | 2600W                            | Yes                 | Yes                           | n/a                    | A/12999E   | ITACS         | 20/09/2010 |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer             | Series      | Model Number  | DC Voltage | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |          |            |
|--|-------------|---------------|------------|----------------------------------|---------------------|-------------------------------|------------------------|--|----------|------------|
|  |             |               |            |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State    | Date       |
| Samil Power Co., LTD                   | Solar River | SR3K3TLA1     | 100-550    | 3300W                            | Yes                 | Yes                           | n/a                    | SGS/100559   | SGS      | 21/09/2010 |
| Samil Power Co., LTD                   | Solar River | SR4K4TLA1     | 100-550    | 4400W                            | Yes                 | Yes                           | n/a                    | SGS/100559   | SGS      | 21/09/2010 |
| Samil Power Co., LTD                   | Solar River | SR5KTLA1      | 100-550    | 5000W                            | Yes                 | Yes                           | n/a                    | SGS/100559   | SGS      | 21/09/2010 |
| Sanyo Denki Co Ltd                     | SANUPS      | P61A202       | 120-500    | 2000                             | Yes                 | Yes                           | n/a                    | SGS/100726   | SGS      | 28/10/2010 |
| Sanyo Denki Co Ltd                     | SANUPS      | P61A302       | 120-500    | 3000                             | Yes                 | Yes                           | n/a                    | SGS/100726   | SGS      | 28/10/2010 |
| Sanyo Denki Co Ltd                     | SANUPS      | P61A402       | 120-500    | 4000                             | Yes                 | Yes                           | n/a                    | SGS/100726   | SGS      | 28/10/2010 |
| Sanyo Denki Co Ltd                     | SANUPS      | P61A502       | 120-500    | 5000                             | Yes                 | Yes                           | n/a                    | SGS/100726   | SGS      | 28/10/2010 |
| Selectronic Australia Pty Ltd          | SP PRO      | SPMC240-AU    | 24VDC      | 3.2kW @ 40°C                     | Yes                 | Yes                           | n/a                    | SGSE/090398  | Victoria | 20/11/2009 |
| Selectronic Australia Pty Ltd          | SP PRO      | SPMC241-AU    | 20 - 34V   | 4700 @ 40°C                      | Yes                 | Yes                           | n/a                    | SGSE/090398  | Victoria | 29/07/2009 |
| Selectronic Australia Pty Ltd          | SP PRO      | SPMC481-AU    | 40 - 68V   | 5300 @ 40°C                      | Yes                 | Yes                           | n/a                    | SGSE/090398  | Victoria | 29/07/2009 |
| Selectronic Australia Pty Ltd          | SP PRO      | SPMC482-AU    | 40 - 68V   | 8000 @ 40°C                      | Yes                 | Yes                           | n/a                    | SGSE/090398  | Victoria | 29/07/2009 |
| Shanghai Macsolar Power Co., LTD       | Macsolar    | Macsol-TL1.5K | 100-480    | 1500                             | Yes                 | Yes                           | n/a                    | SGS/110083   | SGS      | 25/02/2011 |
| Shanghai Macsolar Power Co., LTD       | Macsolar    | Macsol-TL2K   | 100-480    | 2000                             | Yes                 | Yes                           | n/a                    | SGS/110083   | SGS      | 25/02/2011 |
| Shanghai Macsolar Power Co., LTD       | Macsolar    | Macsol-TL3K   | 100-580    | 3000                             | Yes                 | Yes                           | n/a                    | SGS/110083   | SGS      | 25/02/2011 |
| Shanghai Macsolar Power Co., LTD       | Macsolar    | Macsol-TL4K   | 100-580    | 4000                             | Yes                 | Yes                           | n/a                    | SGS/110083   | SGS      | 25/02/2011 |
| Shanghai Macsolar Power Co., LTD       | Macsolar    | Macsol-TL5K   | 100-580V   | 5000                             | Yes                 | Yes                           | n/a                    | SGS/110083   | SGS      | 25/02/2011 |
| Sharp Corporation of Australia Pty Ltd | JH          | JH-014KAS     | 420-850 V  | 14000 W                          | Yes                 | Yes                           | n/a                    | CS090413V  | VIC      | 2/07/2009  |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer             | Series        | Model Number   | DC Voltage                  | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |               |            |
|--|---------------|----------------|-----------------------------|----------------------------------|---------------------|-------------------------------|------------------------|--|---------------|------------|
|  |               |                |                             |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State         | Date       |
| Sharp Corporation of Australia Pty Ltd | JH Series     | JH-120KAS      | 420-850V                    | 120kW                            | Yes                 | Yes                           | n/a                    | Q070727  | QLD           | 22/09/2008 |
| Sharp Corporation of Australia Pty Ltd | JH Series     | JH-1600E       | 60-320                      | 1600W                            | Yes                 | Yes                           | n/a                    | CS090015V  | Victoria      | 21/01/2009 |
| Shenzhen Growatt New Energy Co., Ltd   | Growatt       | Growatt3600MTL | 100-600V                    | 3600W                            | Yes                 | Yes                           | n/a                    | SAA110195  | SAA Approvals | 25/02/2011 |
| Shenzhen Growatt New Energy Co., Ltd   | Growatt       | Growatt4200MTL | 100-600V                    | 4200W                            | Yes                 | Yes                           | n/a                    | SAA110195  | SAA Approvals | 25/02/2011 |
| Shenzhen Growatt New Energy Co., Ltd   | Growatt       | Growatt5000MTL | 100-600V                    | 4600W                            | Yes                 | Yes                           | n/a                    | SAA110195  | SAA Approvals | 25/02/2011 |
| Shenzhen JingFu Yuan Tech Co. Ltd      | JFY           | JSI-2000TL     | 100-500                     | 2000                             | Yes                 | Yes                           | n/a                    | SAA110014  | SAA Approvals | 12/01/2011 |
| Shenzhen JingFu Yuan Tech Co. Ltd      | JFY           | JSI-3000TL     | 100-500                     | 3000                             | Yes                 | Yes                           | n/a                    | SAA110082  | SAA Approvals | 31/01/2011 |
| SMA / BP Solar                         | SB1100        | SB1100         | 139 - 400                   | 1100                             | Yes                 | Yes                           | n/a                    | CS 8414/1  | NSW           | 16/08/2006 |
| SMA / BP Solar                         | SB1700        | SB1700         | 139 - 400                   | 1700                             | Yes                 | Yes                           | n/a                    | CS 8414/1  | NSW           | 16/08/2006 |
| SMA / BP Solar                         | SB3300        | SB3300         | 200 -500                    | 3600                             | Yes                 | Yes                           | n/a                    | CS 8414/2  | NSW           | 10/03/2006 |
| SMA / BP Solar                         | SB3800        | SB3800         | 200 -500                    | 3800                             | Yes                 | Yes                           | n/a                    | CS 8414/2  | NSW           | 10/03/2006 |
| SMA / BP Solar                         | SB700         | SB700          | 73 - 150;96 - 200;119 - 250 | 460;600;700                      | Yes                 | Yes                           | n/a                    | CS 8414/2  | NSW           | 1/09/2006  |
| SMA / BP Solar                         | SMC5000A      | SMC5000A       | 246 - 600                   | 5500                             | Yes                 | Yes                           | n/a                    | CS 8414/2  | NSW           | 10/03/2006 |
| SMA / BP Solar                         | SMC6000A      | SMC6000A       | 246 - 600                   | 6000                             | Yes                 | Yes                           | n/a                    | CS 8414/2  | NSW           | 10/03/2006 |
| SMA / ZEN Home Energy System           | Solar Control | ZEN1100        | 139 - 400                   | 1100                             | Yes                 | Yes                           | n/a                    | 8862   | NSW           | 27/09/2007 |
| SMA / ZEN Home Energy System           | Solar Control | ZEN1700        | 139 - 400                   | 1700                             | Yes                 | Yes                           | n/a                    | 8862   | NSW           | 27/09/2007 |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer   | Series        | Model Number | DC Voltage | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |       |            |
|------------------------------|---------------|--------------|------------|----------------------------------|---------------------|-------------------------------|------------------------|--|-------|------------|
|                              |               |              |            |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State | Date       |
| SMA / ZEN Home Energy System | Solar Control | ZEN2500      | 224 - 600  | 2500                             | Yes                 | Yes                           | n/a                    | 8862   | NSW   | 27/09/2007 |
| SMA / ZEN Home Energy System | Solar Control | ZEN3300      | 200 - 500  | 3300                             | Yes                 | Yes                           | n/a                    | 8862   | NSW   | 27/09/2007 |
| SMA / ZEN Home Energy System | Solar Control | ZEN3800      | 200 - 500  | 3800                             | Yes                 | Yes                           | n/a                    | 8862   | NSW   | 27/09/2007 |
| SMA Australia Pty. Ltd.      | Sunny Backup  | SBU5000      | 41 - 63V   | 8.4W                             | Yes                 | Yes                           | n/a                    | CS9133N  | NSW   | 15/04/2009 |
| SMA Australia Pty. Ltd.      | Sunny Boy     | 1100         | 139 - 400V | 1100                             | Yes                 | Yes                           | n/a                    | CS9124N  | NSW   | 9/02/2009  |
| SMA Australia Pty. Ltd.      | Sunny Boy     | 1200         | 100 - 400V | 1200                             | Yes                 | Yes                           | n/a                    | CS9124N  | NSW   | 9/02/2009  |
| SMA Australia Pty. Ltd.      | Sunny Boy     | 1700         | 139 - 400V | 1700                             | Yes                 | Yes                           | n/a                    | CS9124N  | NSW   | 9/02/2009  |
| SMA Australia Pty. Ltd.      | Sunny Boy     | 2500         | 224V - 600 | 2500                             | Yes                 | Yes                           | n/a                    | CS9126N  | NSW   | 9/02/2009  |
| SMA Australia Pty. Ltd.      | Sunny Boy     | 3000         | 268V - 600 | 3000                             | Yes                 | Yes                           | n/a                    | CS9126N  | NSW   | 9/02/2009  |
| SMA Australia Pty. Ltd.      | Sunny Boy     | 3000TL-20    | 125 - 550V | 3000                             | Yes                 | Yes                           | n/a                    | CS9127N  | NSW   | 9/02/2009  |
| SMA Australia Pty. Ltd.      | Sunny Boy     | 3300         | 200 - 500V | 3600                             | Yes                 | Yes                           | n/a                    | CS9123N  | NSW   | 9/02/2009  |
| SMA Australia Pty. Ltd.      | Sunny Boy     | 3800         | 200 - 500V | 3800                             | Yes                 | Yes                           | n/a                    | CS9123N  | NSW   | 9/02/2009  |
| SMA Australia Pty. Ltd.      | Sunny Boy     | 4000TL-20    | 125 - 550V | 4000                             | Yes                 | Yes                           | n/a                    | CS9127N  | NSW   | 9/02/2009  |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer | Series       | Model Number | DC Voltage  | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |       |            |
|----------------------------|--------------|--------------|-------------|----------------------------------|---------------------|-------------------------------|------------------------|--|-------|------------|
|                            |              |              |             |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State | Date       |
| SMA Australia Pty. Ltd.    | Sunny Boy    | 5000TL-20    | 125 - 550V  | 5000                             | Yes                 | Yes                           | n/a                    | CS9127N  | NSW   | 9/02/2009  |
| SMA Australia Pty. Ltd.    | Sunny Boy    | SB 2000HF-30 | 220-240     | 2000                             | Yes                 | Yes                           | n/a                    | CS9432N  | NSW   | 2/02/2011  |
| SMA Australia Pty. Ltd.    | Sunny Boy    | SB 2500HF-30 | 220-240     | 2500                             | Yes                 | Yes                           | n/a                    | CS9432N  | NSW   | 2/02/2011  |
| SMA Australia Pty. Ltd.    | Sunny Boy    | SB 3000HF-30 | 220-240     | 3000                             | Yes                 | Yes                           | n/a                    | CS9432N  | NSW   | 2/02/2011  |
| SMA Australia Pty. Ltd.    | Sunny Mini C | 10000TL      | 333 - 700V  | 10000                            | Yes                 | Yes                           | n/a                    | CS9129N  | NSW   | 9/02/2009  |
| SMA Australia Pty. Ltd.    | Sunny Mini C | 11000TL      | 333 - 700V  | 11000                            | Yes                 | Yes                           | n/a                    | CS9129N  | NSW   | 9/02/2009  |
| SMA Australia Pty. Ltd.    | Sunny Mini C | 5000A        | 246 - 600V  | 5500                             | Yes                 | Yes                           | n/a                    | CS9125N  | NSW   | 9/02/2009  |
| SMA Australia Pty. Ltd.    | Sunny Mini C | 6000A        | 246 - 600V  | 6000                             | Yes                 | Yes                           | n/a                    | CS9125N  | NSW   | 9/02/2009  |
| SMA Australia Pty. Ltd.    | Sunny Mini C | 6000TL       | 333 - 700V  | 6000                             | Yes                 | Yes                           | n/a                    | CS9128N  | NSW   | 9/02/2009  |
| SMA Australia Pty. Ltd.    | Sunny Mini C | 7000HV       | 335V - 800V | 7000                             | Yes                 | Yes                           | n/a                    | CS9188N  | NSW   | 14/08/2009 |
| SMA Australia Pty. Ltd.    | Sunny Mini C | 7000TL       | 333 - 700V  | 7000                             | Yes                 | Yes                           | n/a                    | CS9128N  | NSW   | 9/02/2009  |
| SMA Australia Pty. Ltd.    | Sunny Mini C | 8000TL       | 333 - 700V  | 8000                             | Yes                 | Yes                           | n/a                    | CS9128N  | NSW   | 9/02/2009  |
| SMA Australia Pty. Ltd.    | Sunny Mini C | 9000TL       | 333 - 700V  | 9000                             | Yes                 | Yes                           | n/a                    | CS9129N  | NSW   | 9/02/2009  |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer | Series       | Model Number   | DC Voltage | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |       |            |
|----------------------------|--------------|----------------|------------|----------------------------------|---------------------|-------------------------------|------------------------|--|-------|------------|
|                            |              |                |            |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State | Date       |
| SMA Australia Pty. Ltd.    | Windy Boy    | 1100           | 139 - 400V | 1100                             | Yes                 | Yes                           | n/a                    | CS9124N  | NSW   | 9/02/2009  |
| SMA Australia Pty. Ltd.    | Windy Boy    | 1100LV         | 21V - 60V  | 1100                             | Yes                 | Yes                           | n/a                    | CS9189N  | NSW   | 14/08/2009 |
| SMA Australia Pty. Ltd.    | Windy Boy    | 1700           | 139 - 400V | 1700                             | Yes                 | Yes                           | n/a                    | CS9124N  | NSW   | 9/02/2009  |
| SMA Australia Pty. Ltd.    | Windy Boy    | 3300           | 200 - 500V | 3600                             | Yes                 | Yes                           | n/a                    | CS9123N  | NSW   | 9/02/2009  |
| SMA Australia Pty. Ltd.    | Windy Boy    | 3800           | 200 - 500V | 3800                             | Yes                 | Yes                           | n/a                    | CS9123N  | NSW   | 9/02/2009  |
| SMA Australia Pty. Ltd.    | Windy Boy    | 5000A          | 246 - 600V | 5500                             | Yes                 | Yes                           | n/a                    | CS9125N  | NSW   | 9/02/2009  |
| SMA Australia Pty. Ltd.    | Windy Boy    | 6000A          | 246 - 600V | 6000                             | Yes                 | Yes                           | n/a                    | CS9125N  | NSW   | 9/02/2009  |
| SMA Solar Technology AG    | Sunny Tripow | STP 10000TL-10 | 150-800    | 10000                            | Yes                 | Yes                           | n/a                    | CS9320   | NSW   | 19/10/2010 |
| SMA Solar Technology AG    | Sunny Tripow | STP 12000TL-10 | 150-800    | 12000                            | Yes                 | Yes                           | n/a                    | CS9320   | NSW   | 19/10/2010 |
| SMA Solar Technology AG    | Sunny Tripow | STP 15000TL-10 | 150-800    | 15000                            | Yes                 | Yes                           | n/a                    | CS9320   | NSW   | 19/10/2010 |
| SMA Solar Technology AG    | Sunny Tripow | STP 17000TL-10 | 150-800    | 17000                            | Yes                 | Yes                           | n/a                    | CS9320   | NSW   | 19/10/2010 |
| SMA/Conergy                | SMC          | SMC5000A       | 246-600V   | 5500                             | Yes                 | Yes                           | n/a                    | 8915   | NSW   | 31/01/2008 |
| SMA/Conergy                | SMC          | SMC6000A       | 246-600V   | 6000                             | Yes                 | Yes                           | n/a                    | 8915   | NSW   | 31/01/2008 |
| SMA/Conergy                | SunnyBoy     | SB1100         | 139-400V   | 1100                             | Yes                 | Yes                           | n/a                    | 8853   | NSW   | 28/08/2007 |
| SMA/Conergy                | SunnyBoy     | SB1700         | 139-400V   | 1700                             | Yes                 | Yes                           | n/a                    | 8853   | NSW   | 28/08/2007 |
| SMA/Conergy                | SunnyBoy     | SB2500         | 224-600 V  | 2500                             | Yes                 | Yes                           | n/a                    | 8853   | NSW   | 28/08/2007 |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer | Series        | Model Number  | DC Voltage                         | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |        |            |
|----------------------------|---------------|---------------|------------------------------------|----------------------------------|---------------------|-------------------------------|------------------------|--|--------|------------|
|                            |               |               |                                    |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State  | Date       |
| SMA/Conergy                | SunnyBoy      | SB3300        | 200-500V                           | 3600                             | Yes                 | Yes                           | n/a                    | 8853   | NSW    | 28/08/2007 |
| SMA/Conergy                | SunnyBoy      | SB3800        | 200-500V                           | 3800                             | Yes                 | Yes                           | n/a                    | 8853   | NSW    | 28/08/2007 |
| Solar Energy Australia     | Orion (transf | SPG-360-2K0   | 150-360VDC 90-450VDC max O/C array | 2200W                            | Yes                 | Yes                           | n/a                    | CS8798N  | NSW    | 3/04/2007  |
| Solar Energy Australia     | S.E.A         | SPG-360-2K0-1 | 125-400                            | 2000                             | Yes                 | Yes                           | n/a                    | CS9377   | NSW    | 23/11/2010 |
| Solar Energy Australia     | S.E.A         | SPG-600-4K6   | 100-750                            | 4600                             | Yes                 | Yes                           | n/a                    | CS9377   | NSW    | 23/11/2010 |
| Solar King                 | SLK           | SLK1500/AU/SD | 100-500                            | 1500                             | Yes                 | Yes                           | n/a                    | SGS/100236   | SGS    | 14/05/2010 |
| Solar King                 | SLK           | SLK2000/AU/SD | 100-500                            | 2000                             | Yes                 | Yes                           | n/a                    | SGS/100007   | WA/VIC | 15/01/2010 |
| Solar King                 | SLK           | SLK4000/AU/SD | 100-500                            | 4000                             | Yes                 | Yes                           | n/a                    | SGS/100104   | SGS    | 19/05/2010 |
| Solar Lord                 |               | SL 1500       | 100-450VDC                         | 1500W                            | Yes                 | Yes                           | n/a                    | SGS/10034  | SGS    | 16/06/2010 |
| Solar Lord                 |               | SL 2000       | 100-450VDC                         | 2000W                            | Yes                 | Yes                           | n/a                    | SGS/10034  | SGS    | 16/06/2010 |
| Solar Lord                 |               | SL 2800       | 100-450VDC                         | 2800W                            | Yes                 | Yes                           | n/a                    | SGS/10034  | SGS    | 16/06/2010 |
| Solar Lord                 |               | SL 4000       | 100-500VDC                         | 4000W                            | Yes                 | Yes                           | n/a                    | SGS/100344/1   | SGS    | 16/06/2010 |
| Solar Lord                 |               | SL 5000       | 100-500VDC                         | 5000W                            | Yes                 | Yes                           | n/a                    | SGS/100344/1   | SGS    | 16/06/2010 |
| Solar Lord                 |               | Solar G 1500  | 100-450VDC                         | 1500W                            | Yes                 | Yes                           | n/a                    | SGS/100707   | SGS    | 27/10/2010 |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer | Series     | Model Number  | DC Voltage | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |               |            |
|----------------------------|------------|---------------|------------|----------------------------------|---------------------|-------------------------------|------------------------|--|---------------|------------|
|                            |            |               |            |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State         | Date       |
| Solar Lord                 |            | Solar G 2000  | 100-500VDC | 2000W                            | Yes                 | Yes                           | n/a                    | SGS/100707   | SGS           | 27/10/2010 |
| Solar Lord                 |            | Solar G 3000  | 100-500    | 2850                             | Yes                 | Yes                           | n/a                    | SGS/100707/1   | SGS           | 24/12/2010 |
| Solar Lord                 |            | Solar G 5000  | 100-580VDC | 5000W                            | Yes                 | Yes                           | n/a                    | SGS/100707   | SGS           | 27/10/2010 |
| Solco Choice Electric      | PVMate     | PVMate 15E-AU | 200-880    | 400                              | Yes                 | Yes                           | n/a                    | SAA101176  | SAA Approvals | 10/11/2010 |
| Solco Choice Electric      | PVMate     | PVMate 20E-AU | 220-880    | 400                              | Yes                 | Yes                           | n/a                    | SAA101176  | SAA Approvals | 10/11/2010 |
| Solco Choice Electric      | Solar Edge | SE3300        | 270-450    | 3300                             | Yes                 | Yes                           | n/a                    | SAA100597  | SAA Approvals | 3/08/2010  |
| Solco Choice Electric      | Solar Edge | SE4000        | 270-450    | 4000                             | Yes                 | Yes                           | n/a                    | SAA100597  | SAA Approvals | 3/08/2010  |
| Solco Choice Electric      | Solar Edge | SE5000        | 270-450    | 5000                             | Yes                 | Yes                           | n/a                    | SAA100597  | SAA Approvals | 3/08/2010  |
| Solco Choice Electric      | Solar Edge | SE6000        | 270-450    | 6000                             | Yes                 | Yes                           | n/a                    | SAA100597  | SAA Approvals | 3/08/2010  |
| Solutronic AG              | SolPlus    | SP25          | 345-750    | 2500                             | Yes                 | Yes                           | n/a                    | SGS/100871   | SGS           | 17/01/2011 |
| Solutronic AG              | SolPlus    | SP35          | 345-750    | 3500                             | Yes                 | Yes                           | n/a                    | SGS/100871   | SGS           | 17/01/2011 |
| Solutronic AG              | SolPlus    | SP50          | 345-750    | 4600                             | Yes                 | Yes                           | n/a                    | SGS/100871   | SGS           | 17/01/2011 |
| Solutronic AG              | SolPlus    | SP55          | 345-750    | 5500                             | Yes                 | Yes                           | n/a                    | SGS/100871   | SGS           | 17/01/2011 |
| SUNGEN International       | Sungen     | SG-1K5-AU     | 200-400    | 1500                             | Yes                 | Yes                           | n/a                    | A/12965E/1E  | ITACS         | 21/09/2010 |
| SUNGEN International       | Sungen     | SG-2K5-AU     | 200-400    | 2500                             | Yes                 | Yes                           | n/a                    | A/12965E/1E  | ITACS         | 21/09/2010 |
| SUNGEN International       | Sungen     | SG-N1K5HV-AU  | 300-500    | 1500                             | Yes                 | Yes                           | n/a                    | A/12965E/1E  | ITACS         | 21/09/2010 |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer          | Series        | Model Number  | DC Voltage               | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |               |            |
|-------------------------------------|---------------|---|--------------------------|----------------------------------|---------------------|-------------------------------|------------------------|--|---------------|------------|
|                                     |               |   |                          |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State         | Date       |
| SUNGEN International                | Sungen        | SG-N1K5LV-AU  | 130-300                  | 1500                             | Yes                 | Yes                           | n/a                    | A/12965E/1E  | ITACS         | 21/09/2010 |
| SUNGEN International                | Sungen        | SG-N5K-AU   | 240-650                  | 5000                             | Yes                 | Yes                           | n/a                    | A/13041/1E   | ITACS         | 13/10/2010 |
| Sungrow Power Supply Co Ltd         | Sungrow       | SG5KTL  | 260-420                  | 5000                             | Yes                 | Yes                           | n/a                    | SAA101431  | SAA           | 10/12/2010 |
| Sungrow Power Supply Co., Ltd       | Sungrow       | SG1K5TL   | 150-450V                 | 1500                             | Yes                 | Yes                           | n/a                    | SAA100596  | SAA Approvals | 16/06/2010 |
| Sungrow Power Supply Co., Ltd       | Sungrow       | SG2K5TL   | 150-450V                 | 2500                             | Yes                 | Yes                           | n/a                    | SAA100905  | SAA Approvals | 17/08/2010 |
| Sungrow Power Supply Co., Ltd       | Sungrow       | SG3KTL  | 150-450V                 | 3000                             | Yes                 | Yes                           | n/a                    | SAA101007  | SAA Approvals | 9/09/2010  |
| Sungrow Power Supply Co., Ltd       | Sungrow       | SG4KTL  | 150-450V                 | 4000                             | Yes                 | Yes                           | n/a                    | SAA101007  | SAA Approvals | 9/09/2010  |
| Sunny Roo Products                  | SR            | SR2000TL  | 120-500                  | 2000                             | Yes                 | Yes                           | n/a                    | A/1254E  | ITACS         | 7/04/2010  |
| Sunny Roo Products                  | SR            | SR3000TL  | 120-500                  | 3000                             | Yes                 | Yes                           | n/a                    | A/1254E  | ITACS         | 7/04/2010  |
| Sunny Roo Products                  | SR            | SR4200TL  | 120-500                  | 4000                             | Yes                 | Yes                           | n/a                    | A/1254E  | ITACS         | 7/04/2010  |
| Sunny Roo Products                  | SR            | SR5000TL  | 120-500                  | 5000                             | Yes                 | Yes                           | n/a                    | A/1254E  | ITACS         | 7/04/2010  |
| Sunny Roo Products                  | TLI           | SR 2000TLI  | 100-500                  | 2000                             | Yes                 | Yes                           | n/a                    | A/12808E   | ITACS         | 6/08/2010  |
| Sunny Roo Products                  | TLI           | SR 3000TLI  | 100-500                  | 3000                             | Yes                 | Yes                           | n/a                    | A/12808E   | ITACS         | 6/08/2010  |
| Sunny Roo Products                  | TLI           | SR 4000TLI  | 100-500                  | 2000                             | Yes                 | Yes                           | n/a                    | SGS/100386   | SGS           | 7/07/2010  |
| WIND INVERTER South West Wind Power | SkyStream 3.7 | SKYSTREAM 3.7 - LAND - 230V - 50HZ -1P - 1-SSM-11-230 | NA - Integrated Inverter | 2400Watts                        | Yes                 | Yes                           | n/a                    | A12097E  | ALL STATES    | 18/11/2009 |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer           | Series       | Model Number                    | DC Voltage      | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |               |            |
|--------------------------------------|--------------|---------------------------------|-----------------|----------------------------------|---------------------|-------------------------------|------------------------|--|---------------|------------|
|                                      |              |                                 |                 |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State         | Date       |
| WIND INVERTER South West Wind Power  | SkyStream 3. | SKYSTREAM 3.7 - MARINE - 230V - | NA - Integrated | 2400Watts                        | Yes                 | Yes                           | n/a                    | A12097E  | ALL STATES    | 18/11/2009 |
| Xantrex / Enerdrive Pty Ltd          | GT Series    | GT 2.8 AU QC 230                | 195 - 600       | 2800W                            | Yes                 | Yes                           | n/a                    | CS9157   | NSW           | 21/05/2009 |
| Xantrex / Enerdrive Pty Ltd          | GT Series    | GT 5.0 AU QC 230                | 240 - 600       | 5000                             | Yes                 | Yes                           | n/a                    | CS9157   | NSW           | 20/08/2009 |
| Xantrex / Enerdrive Pty Ltd          | XW Power     | XW4024-230-50                   | 21-30           | 4000                             | Yes                 | Yes                           | n/a                    | SAA101174  | SAA Approvals | 20/10/2010 |
| Xantrex / Enerdrive Pty Ltd          | XW Power     | XW4548-230-50                   | 42-60           | 4500                             | Yes                 | Yes                           | n/a                    | SAA101174  | SAA Approvals | 20/10/2010 |
| Xantrex / Enerdrive Pty Ltd          | XW Power     | XW6048-230-50                   | 42-60           | 6000                             | Yes                 | Yes                           | n/a                    | SAA101174  | SAA Approvals | 20/10/2010 |
| Yueqing Sandi Electric Co., Ltd      | SDS          | SDS-1.5kW                       | 100-440V        | 1500W                            | Yes                 | Yes                           | n/a                    | SAA110092  | SAA           | 31/01/2011 |
| Yueqing Sandi Electric Co., Ltd      | SDS          | SDS-10KW                        | 100-4400V       | 10KW                             | Yes                 | Yes                           | n/a                    | SAA110092  | SAA           | 31/01/2011 |
| Yueqing Sandi Electric Co., Ltd      | SDS          | SDS-3kW                         | 100-440V        | 3000W                            | Yes                 | Yes                           | n/a                    | SAA110092  | SAA           | 31/01/2011 |
| Yueqing Sandi Electric Co., Ltd      | SDS          | SDS-5kW                         | 100-440V        | 5000W                            | Yes                 | Yes                           | n/a                    | SAA110092  | SAA           | 31/01/2011 |
| Zhejiang Growatt New Energy Co., Ltd | Growatt      | Sungold 1500                    | 100-500         | 1500                             | Yes                 | Yes                           | n/a                    | SAA100919  | SAA Approvals | 20/08/2010 |
| Zhejiang Growatt New Energy Co., Ltd | Growatt      | Sungold 2000                    | 100-500         | 2000                             | Yes                 | Yes                           | n/a                    | SAA100865  | SAA Approvals | 9/08/2010  |
| Zhejiang Growatt New Energy Co., Ltd | Growatt      | Sungold 3000                    | 100-500         | 2850                             | Yes                 | Yes                           | n/a                    | SAA101372  | SAA Approvals | 24/11/2010 |
| Zhejiang Growatt New Energy Co., Ltd | Growatt      | Sungold 5000                    | 100-500         | 5000                             | Yes                 | Yes                           | n/a                    | SAA100929  | SAA Approvals | 20/08/2010 |

Tested and Approved Grid Connected Inverters

| Manufacturer / Distributer | Series | Model Number | DC Voltage | AC Power (Watts) - 1 hour rating | Solar/Wind Inverter |                               | Fuel Cell Inverter     | Australian Certificate of Suitability or Certificate of Approval |       |           |
|----------------------------|--------|--------------|------------|----------------------------------|---------------------|-------------------------------|------------------------|--|-------|-----------|
|                            |        |              |            |                                  | Tested to AS3100    | Tested to AS4777.2 & AS4777.3 | Tested to AS/NZS 60335 | Cert No  | State | Date      |
| Zigor HK LTD               | Sunzet | Sunzet 2TL   | 120-500    | 2000                             | Yes                 | Yes                           | n/a                    | SGS/100727   | SGS   | 8/11/2010 |
| Zigor HK LTD               | Sunzet | Sunzet 3TL   | 120-500    | 3000                             | Yes                 | Yes                           | n/a                    | SGS/100727   | SGS   | 8/11/2010 |
| Zigor HK LTD               | Sunzet | Sunzet 4TL   | 120-500    | 4000                             | Yes                 | Yes                           | n/a                    | SGS/100727   | SGS   | 8/11/2010 |
| Zigor HK LTD               | Sunzet | Sunzet 5TL   | 120-500    | 5000                             | Yes                 | Yes                           | n/a                    | SGS/100727   | SGS   | 8/11/2010 |

**Please note:** Certificates of Suitability will automatically expire after 5 years. Inverters will be deleted at this time.

**Accredited Laboratories**

**AS 3100**

**AS / NZS 4777**

|                         |           |                   |                         |          |              |
|-------------------------|-----------|-------------------|-------------------------|----------|--------------|
| 1. ITACS                | Adelaide  | 08 8346 8680      | 1. ResLab               | Perth    | 08 9360 6620 |
| 2. SGS                  | Perth     | 08 9473 8100      | 2. ITACS                | Adelaide | 08 8346 8680 |
| 3. Wakefields           | Auckland  | 0011 64 9415 3355 | 3. Austest Laboratories | Sydney   | 02 9882 6500 |
| 4. Energex              | Brisbane  | 07 3407 5454      |                         |          |              |
| 5. TCA                  | Sydney    | 02 9410 5122      |                         |          |              |
| 6. Austest Laboratories | Sydney    | 02 9882 6500      |                         |          |              |
| 7. Comtest Laboratories | Melbourne | 03 9654 5933      |                         |          |              |