



## ELECTRICITY SERVICES

### SMALL-SCALE EMBEDDED GENERATION (SSEG) COMMISSIONING REPORT

Herewith the undersigned give consent to the collection of his/her personal information by Reticulation Network Management (Pty) Ltd. Please refer to the [Privacy Policy](https://smartmeter.co.za) of RNM available at <https://smartmeter.co.za> before signing this document and pay attention to the sections describing how your personal information will be used, your right to access of your personal information and the correction thereof. Please keep your personal information with us accurate to ensure you receive the best possible service.

#### PROPERTY & OWNER DETAILS

|  |  |
|--|--|
| Name of property owner:                      |  |
| Company name (if applicable):                |  |
| Company registration number (if applicable): |  |
| Erf Number:                                  |  |
| Physical Address:                            |  |
| Contact number:                              |  |
| E-mail address:                              |  |

#### INSPECTOR/ INSTALLER DETAILS

|                                     |              |
|-------------------------------------|--------------|
| Installer/Company:                  |              |
| Contact person's name:              |              |
| Accreditation/qualification:        |              |
| Professional registration category: |              |
| Registration number:                |              |
| Address:                            | Postal code: |
| E-mail address:                     |              |
| Telephone no:                       |              |
| Any other additional information:   |              |

#### SUBMIT COMPLETED FORM TO:

Reticulation Network Management obo the HOA  
 Tel: +27 861 222 623  
 Fax: +27 865 511 592  
 Email: [connections@rnm.co.za](mailto:connections@rnm.co.za)

#### MAKE & MODEL OF INVERTER

|  |                  |
|--|------------------|
| Manufacturer and model of inverter:                                  |                  |
| AC rating (kVA) total if more than one inverter:                     |                  |
| Single or three phase:   |                  |
| Serial number(s) of inverter(s)                                      |                  |
| Can electricity be exported to HOA electricity distribution network: | <b>YES or NO</b> |

#### ATTACHEMENT CHECKLIST

|   | v |
|---|---|
| Final as built circuit diagram: NOTE: The diagram to clearly indicate the point of connection to HOA network, the location of the protection devices, location of all breakers/isolators/disconnectors, measurement location for all protection and control devices, connection point of SSEG to the total system | v |
| Type test Certificate of Compliance according to NRS 097-2-1, issued by accredited 3rd part test house  |   |
| Electrical installation certificate of compliance (COC) according to SANS 10142-1 (and SANS 10142-3 when published)   |   |

#### COMPULSARY DECLARATION (TO BE COMPLETED & SIGNED BY ECSA REGISTERED Pr.Eng. or Pr. Tech. Eng.)

**Initial**

|   |  |
|---|--|
| The SSEG installation complies with the relevant sections of NRS 097-2-1.   |  |
| The loss of mains protection (anti-islanding) has been proved by a functional test carried out as part of the on-site commissioning, e.g. a momentary disconnection of the supply to the SSEG in order to prove that the loss of mains protection operates as expected. |  |
| Safety labels have been fitted in accordance with NRS 079-2-2:  |  |
| The SSEG installation complies with the relevant sections of SANS 10142-1 and SANS 10142-3 'Low voltage embedded generators' (when published), and an <b>installation Certificate of Compliance is attached.</b>  |  |

|  |  |             |             |
|--|--|-------------|-------------|
| Comments:  |  |             |             |
| Company name:  |  |             |             |
| Name of responsible Engineer:  |  |             |             |
| ECSA Category:   |  |             |             |
| ECSA Registration Number:  |  |             |             |
| E-mail address:  |  |             |             |
| Telephone number:  |  |             |             |
| <b>DATE:</b>   |  |             |             |
| <b>SIGNATURE OF PROFESSIONAL ENGINEER:</b>   |  |             |             |
|  |  |             |             |
| <b>RNM OFFICE USE (Client to receive copy to confirm new tariff)</b>   |  | <b>Name</b> | <b>Sign</b> |
| Application ref. no.   |  |             |             |
| Date report commissioning report received:   |  |             |             |
| Meter re-programmed for solar export:  |  |             |             |
| Tariff changed:  |  |             |             |
| New tariff implementation:   |  |             |             |
| <i>Tariff change will only be official once the above is signed. The responsibility is with the Client to make sure that his tariff is changed and no monies will be credited should the tariff be changed at a stage later than the commissioning of the system</i> |  |             |             |