



The Coves Estate Solar Taking Back Power from Homes Application and Indemnity

The Cove Estate Requirements and Notification

1. DETAILS OF THE HOMEOWNER.

SECTION OF ESTATE

UNIT / ERF NO.

NAME OF OWNER

ID NO / Company Registration No

Contact Details

2. DETAILS OF COMPANY – ELECTRICAL INSTALLATION.

NAME OF OWNER

ID NO / Company Registration No

Contact Details

Electrical Installation Valid Certificate of Compliance

Confirm compliance with: SANS 10142 Low Voltage Installation and Related Standard

Latest Addendum (Confirm)

Certificate of Compliance Certificate No.

Date Issued

Certificate of Compliance to be attached.

3. DETAILS OF COMPANY – SOLAR INSTALLATION.

NAME OF OWNER

ID NO / Company Registration No

Contact Details

Solar Installation Valid Certificate of Compliance

Confirm Compliance with: NRS 097-2-1 Compliant PCS/Inverter

Latest Addendum (Confirm)

Confirm Compliance SANS 60364-7-712 Part 7-712: Requirements for special installations or locations – PV System

Latest Addendum (Confirm)



Certificate of Compliance Certificate No.

Date Issued

Certificate of Compliance to be attached.

4. Confirmation of the sizing of the solar system installation, does not exceed 75 percent of the connection provided for the ERF /Unit Circuit Breaker size.

Confirmation

5. Confirmation that the System Installed would comply with the Eskom SSEG requirements for residential units if required.

6. The Solar System may not be connected into the Estate Electrical grid unless the above requirements are adhered to.

Date of System Readiness to be Connected into System

7. Sign Off Date by Metering Company, that a forward and reverse meter has been installed calibrated, commissioned, and signed off.

Metering Company Name

Contact Person

Meter No

Make and Specification

Date of Calibration

Calibration and Meter details Certificate to be included.

8. The Earthing of the Solar System and the Housing unit should be confirmed by certification of an approved installer, (must include earthing of the Solar Panels, frames, and mounting brackets). In addition to this Surge Protection Class 1 and Class 2 surge protection both the AC and DC installation sides of the Solar System.

It is strongly recommended that the earthing integrity of the System shall be enhanced by the installation of an earth electrode, linked directly to both the Housing Unit Electrical Distribution Board and the Internal Solar Components.

Earthing Certificate to be attached.



9. The mounting systems, brackets and fixing methods should be of such materials and installation standard that it matches the life span of the Solar Roof Panels. (frames should not for example be of mild steel, which are painted)

Additional Requirements

1. Metering System that is installed, has been designed and can accommodate both forward and reverse electrical current feed.
2. Remuneration that may be received for reverse feed of Electrical current into the Estate Grid shall be agreed to at the time of Solar System activation, and is subject to change by the Estate, which will be by written notification.
3. Should the total Estate Solar generation exceed the Eskom Consumption Value, resulting in a reverse feed capability into the Eskom Grid, the Estate reserves the right to restrict production by individual Erf /Unit Solar production individually or in Section Groups. (This notification shall be by written notification)

Further Note

Any damage within the property of the homeowner shall remain the responsibility of the homeowner.

Damage external to the property within the Estate main power grid shall be the responsibility of the homeowner should the above required sign off and documentation not be received or be valid in accordance with the above.

Signed by The Owner

Signed by THE COVE ESTATE REPRESENTATIVE

NAME OF REPRESENTATIVE

DATE OF SIGNATURE

CONFIRMATION OF ALL DOCUMENTATION RECEIVED

Yes

No