

# DECLARATION FOR OFF-GRID SMALL-SCALE EMBEDDED GENERATION

Document date: 15 April 2020

SSEG-OG-D



This form is for the declaration of any small-scale embedded generation (SSEG) including:

- Passive standby UPS utilized as off-grid hybrid SSEG; - SSEG alternative supply in terms of SANS 10142-1: 2017;
- Electrically separated off-grid SSEG installations that is not interlocked with the utility electricity grid as a switched alternative.

Between "Midstream Electrical Supplies (Pty) Ltd", (hereafter referred to as "MES") and

## A. DETAIL OF STAND OWNER:

Name	<input type="text"/>	Surname	<input type="text"/>
ID No	<input type="text"/>	STAND NO.	<input type="text"/>
Postal Address	<input type="text"/>		
	<input type="text"/>	Code	<input type="text"/>
E-mail	<input type="text"/>		
Tel N°	<input type="text"/>	Mobile N°	<input type="text"/>

(hereafter referred to as the "customer")

## B. APPLICATION TYPE:

### PRIMARY SOURCE FOR EMBEDDED GENERATION

Energy from embedded generation to be used within a customer's electrical installation and NO excess to be exported to grid

TYPE OF ENERGY CONVERSION (e.g. static inverter for PV.)

TOTAL CAPACITY OF THE OFF-GRID EMBEDDED GENERATION (kVA) \_\_\_\_\_

## C. NOTES:

*Documents to be submitted:*

*A schematic diagram showing details of the off-grid SSEG installation in relation to the wiring of the premises and the MES electricity grid.*

*A Certificate of Compliance (CoC) and test report is required only if an off-grid installation is integrated and interlocked with a change-over switch between the utility electricity grid and the customer electrical installation, as follows:*

- Passive standby UPS utilized as off-grid hybrid SSEG as defined in the MES requirements for SSEG document, and;*
- SSEG alternative supply in terms of SANS 10142-1: 2017*

## D. AGREEMENT TO THE TERMS AND CONDITIONS (<https://mes.midstream.co.za>)

I/We declare that the abovementioned information is correct and accept that the supply of the service will be in accordance with the "Terms and Conditions for the supply of electricity by Midstream Electrical Supplies (Pty) Ltd".

Also refer to the following document "Requirements for Small-Scale embedded generation" (SSEG-M).

SIGNATURE

STAND OWNER: \_\_\_\_\_

DATE: \_\_\_\_\_

## FOR OFFICE USE ONLY

Date received:	<input type="text"/>	Approved in principle date:	<input type="text"/>
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