



Electrically Separated Off-grid  
Alternative Supply  
Declaration Form

Ver 2

Effective Date January 2024

Review Date January 2029

**Zero Grid-Connection Mandate**

- For switched (**non-parallel**) configurations, the alternative off-grid supply shall remain electrically isolated from the grid at all times.
- No connection to the grid is permitted for battery charging or the export of surplus energy.
- Any connection between the alternative supply and the grid will constitute a grid-tied system and shall require full registration and compliance with NRS 097-2-1.

**Note:** For the purposes of this document, “off grid” refers specifically to systems installed on a customer network that can also be supplied by Eskom, but where the two sources are not operated in parallel. This document applies only to configurations where Eskom and the alternative supply energise the same customer network at different times and excludes fully isolated systems with no physical or contractual connection to Eskom.

Property Owner (Applicant)

Applicant Type (Tick applicable option)

Natural Person

Juristic Person (Specify)

Full Name/ Registered Name

ID No./ Registration No.

VAT No. (If applicable)

Account No. (Active or terminated)

Pole No. (Active or terminated)

Status of Eskom supply

Active

Terminated

Date of Contract

Property Owner Contact Details

Work no.

Cell no.

Email address

Declaration

I/We, the owner(s) of the property, or duly authorised representative(s) of the property owner(s) hereby confirm and make a declaration that:

- All reasonable steps have been taken to ensure that the information provided in this declaration form is accurate and complete.
- I/We further acknowledge and undertake to comply with the provisions and conditions of the Eskom Supply Agreement.
- I/We understand that I am/we are responsible to ensure that the installation and operation of the facility is in accordance with prevailing regulatory requirements.
- I am/We are also aware that Eskom reserves its contractual rights to disconnect or terminate electricity supply after following due process for breach of contract by operating such declared devices above in parallel with the grid.
- I/ We acknowledge that where Eskom connection remains active and connected to the property, fixed network access charges will apply, reflecting the continued availability of the grid as a backup supply, irrespective of actual energy consumption.

Name of Signatory

Capacity

e.g. Owner/ Director/ Trustee

Signature

Date

**Off-grid Alternative Supply - Customer Declaration Form**



Electrically Separated Off-grid  
Alternative Supply  
Declaration Form

Ver 2

Effective Date January 2024

Review Date January 2029

Authorised Representative/ Proxy If signing on behalf of the property owner(s), an approved letter of proxy must be attached to this declaration	
Title	
First Name	
Surname	
Capacity	
Signed Proxy	
Date	
Documents attached to the declaration form	
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: <ul style="list-style-type: none"> <li>passive standby UPS installed and utilised as off-grid alternative Supply; and</li> <li>alternative supply in terms of SANS 10142-1</li> </ul>	Y
A schematic diagram showing details of the electrically separated off-grid alternative Supply system in relation to the wiring of the premises and Eskom's electricity grid.	Y

Off Grid alternative Supply Site Details			
1. Certificate of compliance (CoC) no.		Date of Issue	
2. Supplementary COC no.		Date of Issue	
3. Name of building			
4. Site GPS coordinates	Latitude (dd mm ss) S	°	' "
	Longitude (dd mm ss) E	°	' "
5. Physical Address of installation			

<b>Supply Configuration (Select ONE only)</b>	
Please indicate the operational configuration of your electrical supply:	
<b>Standalone (Isolated System)</b> No connection to the Eskom grid. Eskom supply is terminated.	<input type="checkbox"/>
<b>Alternative Supply as Primary (Grid Backup)</b> The off grid/alternative system is the primary source of supply. Eskom grid is connected as a secondary (backup) supply via physical change-over switching.	<input type="checkbox"/>
<b>Eskom Grid as Primary (Alternative Backup)</b> Eskom grid is the primary source of supply. The off grid/alternative system operates as a secondary (backup) supply via switching.	<input type="checkbox"/>

**Off-grid Alternative Supply - Customer Declaration Form**

Type of Off-Grid System

PV Generation System no Battery Energy Storage

PV Generation with Battery Energy Storage System

Installation Incorporating an Electromechanical Generator (EMG)

Other

If Other kindly provide details

DECLARATION BY REGISTERED PERSON/ AUTHORISED REPRESENTATIVE

I hereby declare that:

- The Off-grid alternative Supply system as described and in the attached schematic diagram of the property is electrically separated as defined.<sup>1</sup>
- The alternative Supply / generation facility is legal and will not impose any safety risk to the Eskom grid according to NRS097-2-1.

Full Name

DOEL registration  
Number

Surname

Single Phase Tester

Signature

Installation Electrician

Master Installation Electrician

<sup>1</sup> "Electrically separated" means that the customer's generation system is installed and operated in such a manner that **no electrical connection (including neutral or earth reference that permits current flow) exists between the installation and the utility supply at any time**, and that the system **cannot operate in parallel with the supply network**, whether intentionally or inadvertently.