TEMPLATE EMBEDDED GENERATION WEBPAGE FOR MUNICIPAL WEBSITES

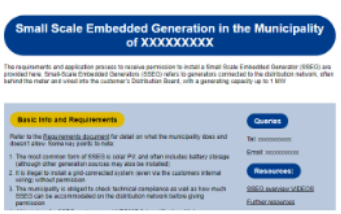
Instruction Guide

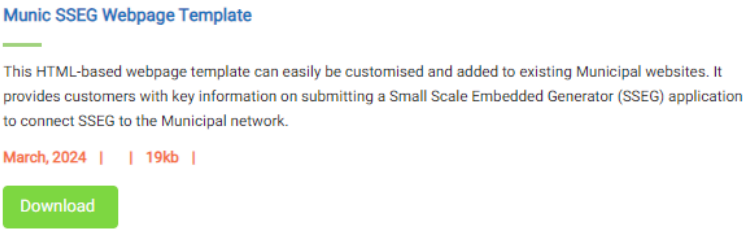
SUSTAINABLE ENERGY AFRICA

Step 1.

Open your internet browser and navigate to
https://www.sseg.org.za/category/ameu-salga-resource-pack/support-documents/

and click on **Munic SSEG Webpage Template**





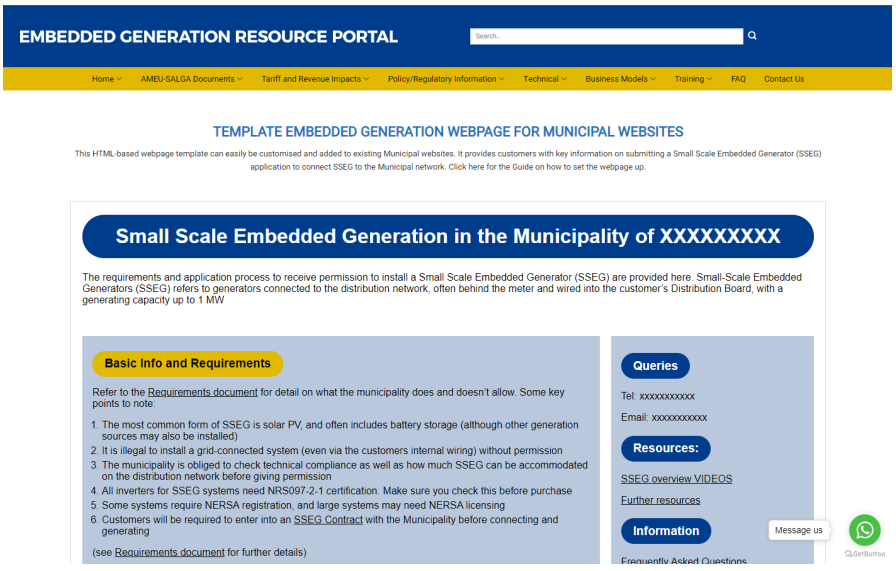
Step 2.

Once the page fully loads, scroll to the bottom of the page. Select the platform type you would like to use from the left hand menu:

Municipal SSEG Webpage Template (if not using the Online Application Platform)

Or

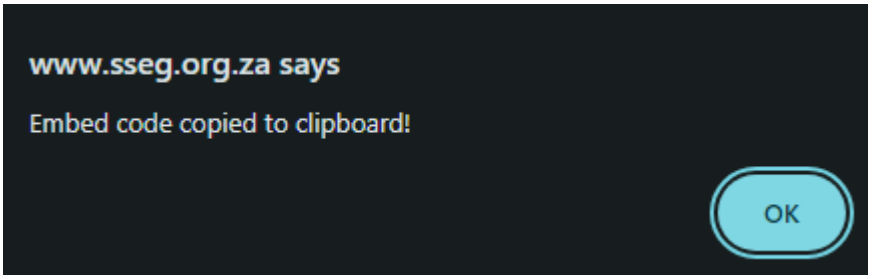
Municipal SSEG Webpage Template (if using the Online Application Platform)



Step 3.

Once the page loads, at the bottom of the screen you will be presented with two button options as seen below.

To embed the page, click on the “Copy Embed Code”, and then click on the "OK" to confirm button in order to copy the code to your clipboard.



Or click “Download HTML” in order to download the HTML code file automatically.

Open the code file in any text editor and update all hyperlinks within the HTML where highlighted:

i. Requirements document
ii. SSEG Contract
iii. Application Form (if not using online platform)
iv. Commissioning Report (if not using online platform)

Hyperlinks are to be inserted between the two quotation marks (“”), found within the <a href=””>

Example: Google this would become Google

Munic name and contact information should be updated where ‘XXXX’ is marked.

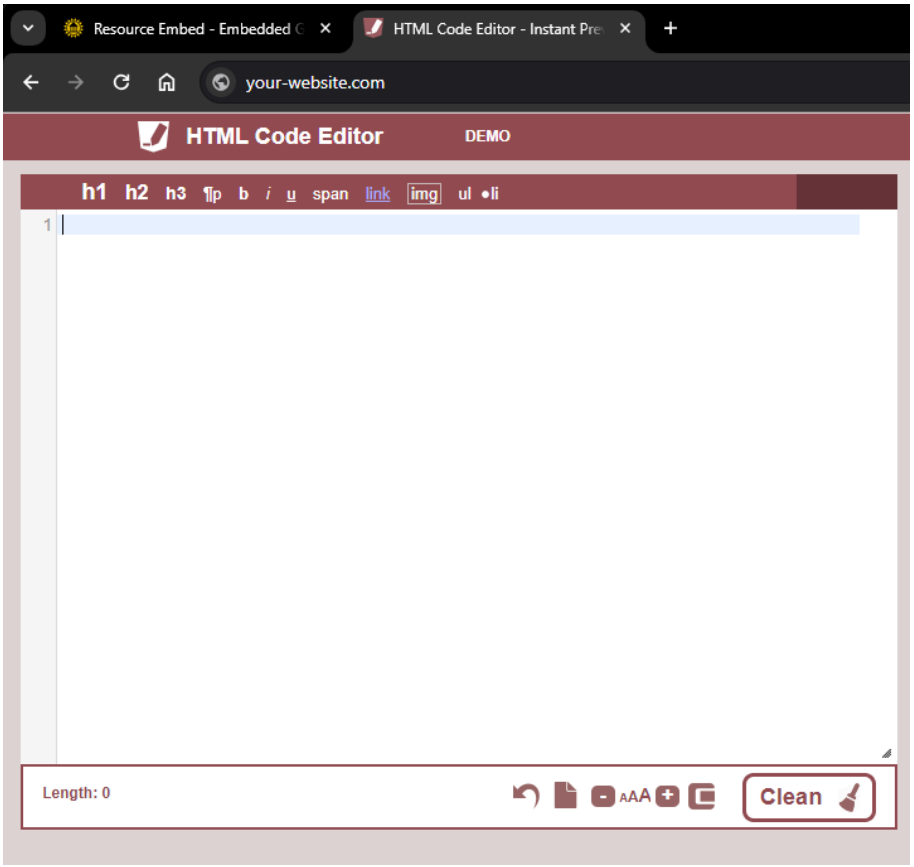
Please consult a web developer for assistance if necessary.

Step 4.

Open a new tab and navigate to the website you would like to embed your code on.

Ensure that you have the page open within the website’s “Content management system” and select the code format option in your text editor.

A content management system is a website back-end tool that enables you to easily update text, media, and files on your website. SOme examples are Wordpress, Shopify, Squarespace, Wix, etc.

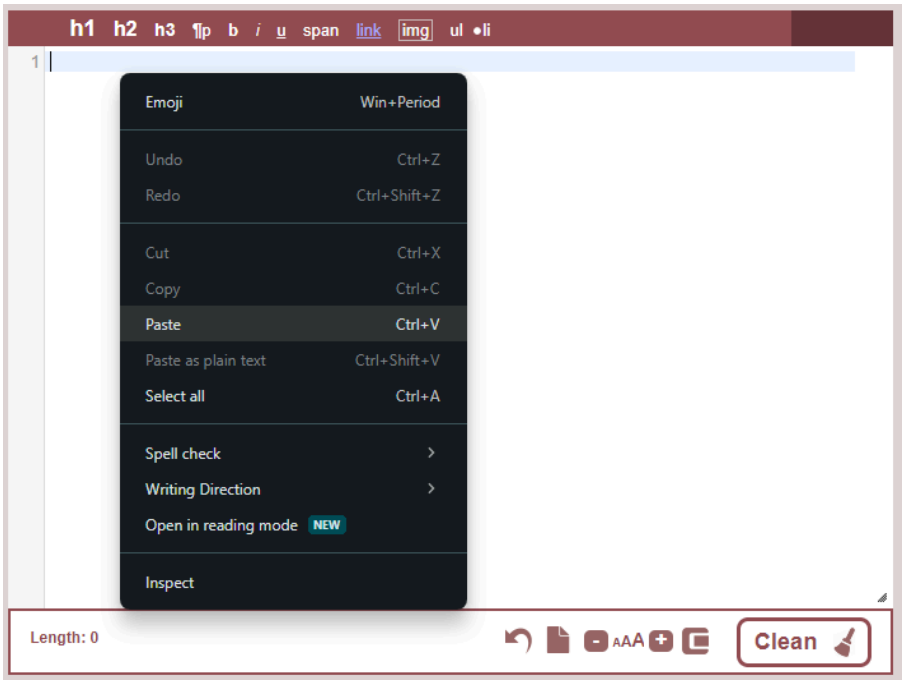


Step 5.

Within the text editor of the page, right click to paste your code. The display on the page can be adjusted to fit the dimensions of your page by increasing the parent div or iframe width property accordingly.

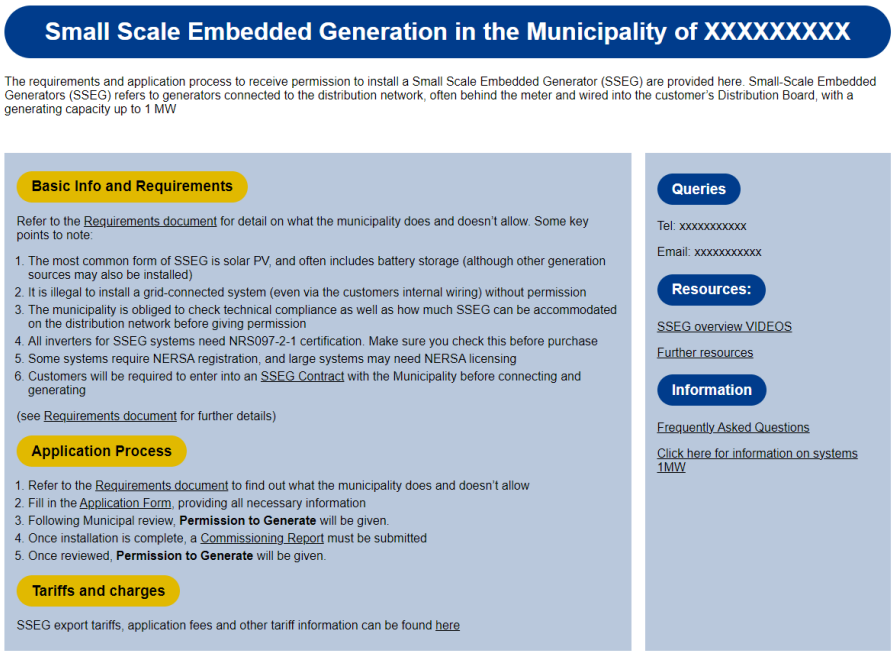
Note: Recommended to keep within percentage values (100%)

Please consult a web developer for assistance if necessary.


h1 h2 h3 ¶p b i u span link img ul •li
1
Emoji Win+Period
Undo Ctrl+Z
Redo Ctrl+Shift+Z
Cut Ctrl+X
Copy Ctrl+C
Paste Ctrl+V
Paste as plain text Ctrl+Shift+V
Select all Ctrl+A
Spell check
Writing Direction
Open in reading mode NEW
Inspect
Length: 0
AAA
Clean

Step 6.

Click within the HTML to edit the text placeholder content, i.e “**XXXXX**”.



Small Scale Embedded Generation in the Municipality of XXXXXXXXX

The requirements and application process to receive permission to install a Small Scale Embedded Generator (SSEG) are provided here. Small-Scale Embedded Generators (SSEG) refers to generators connected to the distribution network, often behind the meter and wired into the customer's Distribution Board, with a generating capacity up to 1 MW

Basic Info and Requirements

Refer to the Requirements document for detail on what the municipality does and doesn't allow. Some key points to note:

1. The most common form of SSEG is solar PV, and often includes battery storage (although other generation sources may also be installed)
2. It is illegal to install a grid-connected system (even via the customers internal wiring) without permission
3. The municipality is obliged to check technical compliance as well as how much SSEG can be accommodated on the distribution network before giving permission
4. All inverters for SSEG systems need NRS097-2-1 certification. Make sure you check this before purchase
5. Some systems require NERSA registration, and large systems may need NERSA licensing
6. Customers will be required to enter into an SSEG Contract with the Municipality before connecting and generating

(see Requirements document for further details)

Application Process

1. Refer to the Requirements document to find out what the municipality does and doesn't allow
2. Fill in the Application Form, providing all necessary information
3. Following Municipal review, **Permission to Generate** will be given.
4. Once installation is complete, a Commissioning Report must be submitted
5. Once reviewed, **Permission to Generate** will be given.

Tariffs and charges

SSEG export tariffs, application fees and other tariff information can be found here

Queries

Tel: xxxxxxxxxx

Email: xxxxxxxxxx

Resources:

SSEG overview VIDEOS

Further resources

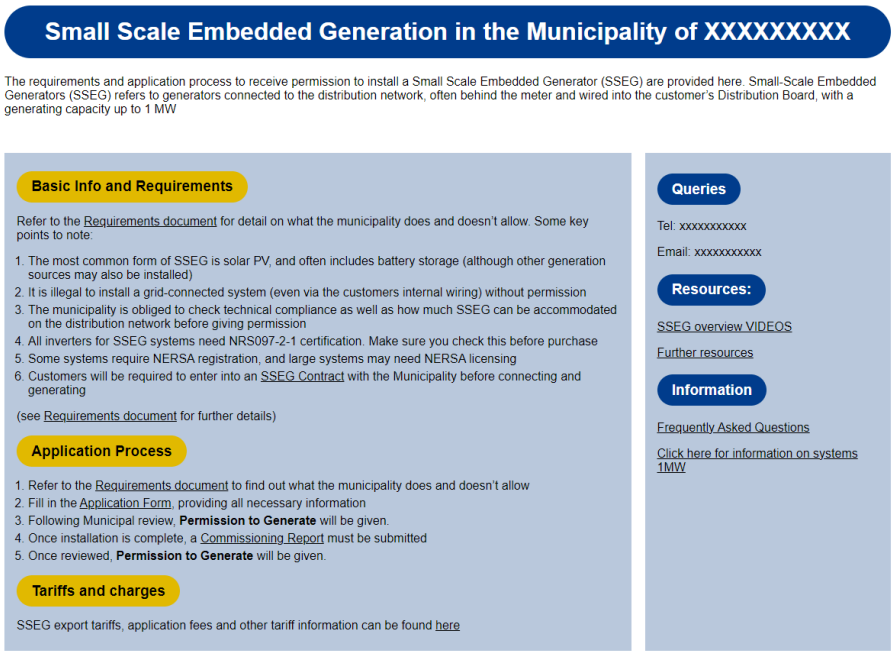
Information

Frequently Asked Questions

Click here for information on systems 1MW

Step 7.

Click save, and the embedded page should reflect on your web page front-end.



Small Scale Embedded Generation in the Municipality of XXXXXXXXX

The requirements and application process to receive permission to install a Small Scale Embedded Generator (SSEG) are provided here. Small-Scale Embedded Generators (SSEG) refers to generators connected to the distribution network, often behind the meter and wired into the customer's Distribution Board, with a generating capacity up to 1 MW

Basic Info and Requirements

Refer to the Requirements document for detail on what the municipality does and doesn't allow. Some key points to note:

1. The most common form of SSEG is solar PV, and often includes battery storage (although other generation sources may also be installed)
2. It is illegal to install a grid-connected system (even via the customers internal wiring) without permission
3. The municipality is obliged to check technical compliance as well as how much SSEG can be accommodated on the distribution network before giving permission
4. All inverters for SSEG systems need NRS097-2-1 certification. Make sure you check this before purchase
5. Some systems require NERSA registration, and large systems may need NERSA licensing
6. Customers will be required to enter into an SSEG Contract with the Municipality before connecting and generating

(see Requirements document for further details)

Application Process

1. Refer to the Requirements document to find out what the municipality does and doesn't allow
2. Fill in the Application Form, providing all necessary information
3. Following Municipal review, **Permission to Generate** will be given.
4. Once installation is complete, a Commissioning Report must be submitted
5. Once reviewed, **Permission to Generate** will be given.

Tariffs and charges

SSEG export tariffs, application fees and other tariff information can be found here

Queries

Tel: xxxxxxxxxx

Email: xxxxxxxxxx

Resources:

SSEG overview VIDEOS

Further resources

Information

Frequently Asked Questions

Click here for information on systems 1MW