

Policy and Procedure for Solar Installations

(Extract from Design & Development Rules: (Rule 8.26)

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- a) An application needs to be made to Meccema 2
- b) An application needs to be made to eThekwini Municipality.
- c) P&A approval is required prior to any installation commencing.
- No restriction on number of panels however extent and position of panels will be subject to roof design.

REQUIREMENTS FOR PHOTOVOLTAIC SOLAR PANELS

- e) Panels must be grouped in an orderly combination and cannot be installed over the ridgeline or gutter line.
- f) An elevation drawing, site and floor plan must be submitted whereon the positions of the panels and dimensions thereof must be indicated.
- g) Panels must be installed flush with the gradient of the roof. Only flat panels are permitted. Tubular panels are not permitted for use on the Estate.
- h) Panels must be symmetrical and minimum 600mm from gutter line.
- i) All installed panels must meet the required SABS standard.
- j) The battery reserve must be installed in a concealed ventilated area.
- k) All panels must be fitted by a Meccema registered installer. All panels to be installed as per the plans submitted. Access needs to be applied for prior to the installation commencing.
- As part of the council submission process the following is required: The owner needs to fill the minor Building Works Application form and submit 4 copies of the drawings.
- Floor or roof plan showing the position and sizes of the panels.
- Applicable Elevations.
- Site plan
- > Title block indicating the owner's name & property details (address, Erf)
- > The application is done online via the eThekwini portal.
- The appointment of an engineer who will be responsible for the structure. Form 2 signed by engineer for roof loading.
- LUMs clearance needs to be obtained; Planning Assessment form, 2 copies of the drawings, copy of the title deeds and a SG diagram. All these need to be submitted and approved by council prior to installation commencing.
- m) Mandatory written approvals in the case of a sectional title unit.
- n) A site inspection is to be done on completion of the installation.

Considering the current energy crisis, the Board has made a concession to the existing P&A rules. To proceed with an installation, residents must provide MECCEMA with a plan or detailed layout/Helioscope for approval together with a signed undertaking. Once MECCEMA has approved, installation will be allowed through an approved MECCEMA supplier while awaiting final approval from the council. This process helps minimize any delays between the application and installation dates. However, it is the homeowner's responsibility to ensure they obtain formal approval from the council and provide MECCEMA with the relevant stamped Council approved plans for record-keeping. For further assistance, please contact Lilaine Pillay at the office on 0315025360 orplans@mountedgecombe.com

2. REQUIREMENTS FOR GEYSER SOLAR PANELS

- a) An application needs to be made to Meccema 2 and eThekwini Municipality.
- b) P&A approval is required prior to any installation commencing.
- Application to be submitted showing exact position on a floor plan and elevation drawing.
- Show dimensions and number of panels to be erected. (Maximum size 1,25 x 2m)
- e) All panels must be fitted by a Meccema registered installer.
- f) Panels to be flush with gradient of roof. Only flat panels are permitted as tubular panels are not permitted for use on the Estate.
- g) Panels to be one combined unit.
- h) SABS compliant.
- Tank to be concealed in roof / courtyard.



Please see below the information required should you wish to register your solar supplier & installer. Only on application & approval subject to the following criteria:

- a) Company portfolio & registration documents & qualifications.
- b) Photos of previous residential installations.
- c) Workman's compensation certificate Letter of good standing
- d) Public liability insurance policy schedule document
- e) Motivation letter from resident.
- f) At least 3 written references.
- g) Specification sheet.

All panels are to be installed by a registered professional, as a defective design or defective workmanship would not be covered if you are insured under the Estates insurance scheme. It would be your responsibility to include this in your cover once the panels are installed.

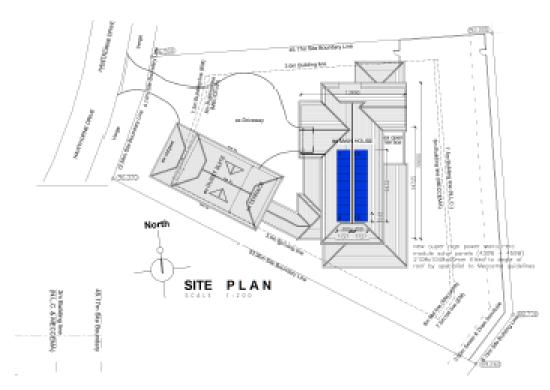
REGISTERED SOLAR HEATING + PHOTOVOLTAIC SUPPLIERS & INSTALLERS				
DRENSKY TECHNOLOGY	Don Drennan	076 025 6651	031 9400463	don@drensky.co.za
DURBAN SOLAR	Ashlin Sewsanker	078 700 7443		ash@durbansolar.co.za
ULTIMATE SOLAR	Riaan Allen	083 775 7876	031 5647575	riaan@ultimate-group.co.za
GREEN WITH ENERGY	Gareth Jones	083 309 7749		jonesy@zagh.co.za
ART SOLAR	Chad Riley		031 1001019	chad@artsolar.net
EXECUTIVE HOME DEV	Rob Davidson	083 780 3212	031-5760444	davidsonr@mweb.co.za
SOLARTECH	Anton Lee	082 739 4555		northcoast@setsa.co.za
RONTRONICS	Ron Dewraj	084 577 9858	084 572 4254	rontronic@ymail.com
SOLAR PRIMEG	Peter Moodley	082 552 8660	0315691044	solarpm@mweb.co.za
SOLAR IPO	Shane Pruthub	0639518389		shanep.solaripo@gmail.com
CONREM ENERGY	Matt Mundy		0315645967	admin@conremenergy.co.za
SOLARVEST	Anton Lotriet	083 379 6274		anton@solarvest.net
GRID FREEDOM	Ross Muller	081 023 3048	031 940 3961	ross@gridfreedom.co.za
RENU SOLAR	Kyle Ritchie	060 529 0796	086 123 7368	kyle@renuholdings.co.za

EXAMPLE OF SUBMISSION FOR SOLAR PANELS

ELEVATIONS



SITE PLAN & ROOF PLAN



This application can be done by the homeowner as a minor works application to council. The owner can scan a copy of these areas of the home and add in text boxes to depict the position of the solar panels on the roof as shown above in blue. Alternatively, only for solar, the owner can use any draughts person to submit this to Meccema and then to eThekwini for approval. Owner to send Meccema a copy of the council stamped drawings once approved and fill in the access request form in order for the contractor to do the installation. The contractor must also be registered with the Estate in order to undertake the installation. The Lot number, street address and owners' details must be indicated if owner makes application directly.