



**CAPE WINELANDS DISTRICT**  
MUNICIPALITY • MUNISIPALITEIT • UMASIPALA

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**POLICY FOR THE ELECTRIFICATION OF RURAL  
HOUSING IN THE AREA OF THE CAPE  
WINELANDS DISTRICT MUNICIPALITY (CWDM)**

**POLICY ADOPTED BY COUNCIL ON 25 OCTOBER 2012  
AT ITEM C.14.1**

**KAAPSE WYNLAND DISTRIKSMUNISIPALITEIT: BELEID VIR DIE ELEKTRIFISERING VAN LANDELIKE WONINGS EN DIE VERSKAFFING VAN SONKRAG WARMWATER STELSELS.**

Die Kaapse Wynland Distriksmunisipaliteit se beleid ten opsigte van die verskaffing van elektrisiteit aan landelike wonings sien as volg daarna uit:

- Die subsidieskema vir aansoeke word in die plaaslike pers geadverteer en aansoek moet op voorgeskrewe aansoekvorm (Bylaag "C") ingedien word.
- Subsidies word toegeken met inagneming van behoeftes en verspreiding oor die gebied.
- 'n Maksimum voordeel van R20 000 per eiendom per jaar vir hierdie doel mag nie oorskry word nie, maar indien daar wel fondse beskikbaar is nadat tenders ingewin is en al die aansoeke op hierdie basis hanteer is, kan die maksimum voordeel verhoog word tot R50 000 per eiendom per jaar.
- Die Raad staan 'n 75% subsidie toe op die aankoopprys van die Sonlaaikrag- en Waterverwarming-stelsel nadat tenders ingewin is vir die betrokke stelsels.
- Geen subsidie sal toegestaan word vir 'n sonkrag-elektriese stelsel waar konvensionele elektrisiteit alreeds by wonings beskikbaar is nie of waar daar 'n aansluitingspunt van 'n verskaffer binne 200 meter vanaf die wonings beskikbaar is nie. Sonkrag-elektriese stelsel subsidie sal wel oorweeg word waar die wonings verder as 200 meter vanaf 'n bestaande aansluitingspunt van 'n verskaffer is, asook vir sonkrag warmwater stelsels, ongeag of die wonings alreeds oor elektrisiteit beskik.
- Waar 'n grondeienaar by 'n elektrisiteitsverskaffer se netwerk wil aansluit ten einde sy wonings van elektrisiteit te voorsien sal die raad die bedrading van 'n woning subsiedeer gelykstaande aan 70 % van die subsidie bedrag van 'n sonlaaikragstelsel.
- Waar arbeiderswoningen van konvensionele (Eskom) elektrisiteit voorsien word moet 'n minimum van drie ligarmature en vier kragpunte geïnstalleer word.
- Tenders word volgens die spesifikasies (Bylaag "B") aangevra nadat aansoeke goedgekeur is en die aantal waarvoor getender moet word, bekend is.
- Die grondeienaar moet aanvanklik 50% van die aankoopprys by die Raad se kantore inbetaal nadat hy 'n goedkeuringsbrief ontvang het en alleenlik dan sal die toerusting, met die bewys van 'n kwitansie, aan die grondeienaar gelewer word by 'n voorafbepaalde afsetpunt.
- 'n Voltooiingstydperk van 4 maande na die datum van goedkeuring van 'n aansoek sal gehandhaaf word. 'n Inspeksie sal binne die 4 maande geskied nadat die grondeienaar bevestig het dat die werk en indien suksesvol, sal die Raad 25% van die aankoopprys aan die grondeienaar terugbetaal nadat 'n faktuur hieroor ontvang is.
- Grondeienaars is self verantwoordelik vir die bedrading van die wonings sowel as die koste verbonde aan die installering van die stelsels asook toekomstige onderhoud van die stelsels.
- Die getekende aansoekvorm (Bylaag "C") dien as ooreenkoms tussen die Raad en die grondeienaar waarby die grondeienaar verantwoordelikheid aanvaar vir die instandhouding van die betrokke stelsels.
- Enige eise wat mag voortspruit uit foutiewe toerusting sal deur die grondeienaar met die verskaffer opgeneem word onder die waarborg voorwaardes soos beding is gedurende die tenderproses en uiteengesit is in die spesifikasies.
- Volmag aan die Uitvoerende Burgemeester en Uitvoerende Onder-Burgemeester in samewerking met die Munisipale Bestuurder verleen word om aansoeke goed te keur.

## CAPE WINELANDS DISTRICT MUNICIPALITY: POLICY FOR THE ELECTRIFICATION OF RURAL HOMES AND THE SUPPLY OF SOLAR WATER HEATING SYSTEMS 54

The Cape Winelands District Municipality's policy with regard to the supply of electricity to rural dwellings reads as follows:

- The subsidy scheme for applications is advertised in the local media and applications must be submitted on the prescribed application form (Annexure "C").
- Subsidies are allocated with due allowance for needs and distribution across the area.
- A maximum benefit of R20 000 per property per annum for this purpose may not be exceeded, but should there however be funds available after tenders have been secured and all the applications have been dealt with on this basis, the maximum benefit may be increased to R50 000 per property per annum.
- Council grants a 75% subsidy on the purchase price of the solar power and water heating system, after tenders for the particular systems have been secured.
- No subsidy will be granted for a solar electrical system where conventional electricity already exists in dwellings, or where a junction point of a supplier is available within 200 meters of the dwellings. The solar electrical system subsidy will however be considered where the dwellings are further than 200 meters from an existing junction point of a supplier, as well as for solar water heating systems, irrespective of whether the dwellings already have electricity.
- Where a property owner wishes to connect to an electricity supplier's network in order to provide his dwellings with electricity, Council will subsidise the wiring of a dwelling equal to 70% of the subsidy amount of a solar power system.
- Where labour dwellings are supplied with conventional (Eskom) electricity, a minimum of three light armatures and four power points must be installed.
- Tenders are invited according to the specifications (Annexure "B") after applications have been approved and the quantity that must be tendered for is known.
- The property owner must initially pay 50% of the purchase price at Council's offices after receipt of a letter of approval and only then will the equipment, on proof of a receipt, be supplied to the property owner at a predetermined outlet.
- A completion period of 4 months after the date of approval of an application shall be maintained. An inspection will take place within 4 months after the property owner has confirmed that the work has been completed, and if successful, Council will reimburse 25% of the purchase price to the property owner after receipt of an invoice in this regard.
- Property owners are personally responsible for the wiring of dwellings, as well as the costs related to the installation of the systems and future maintenance of the systems.
- The endorsed application form (Annexure "C") serves as agreement between Council and the property owner, whereby the property owner accepts responsibility for the maintenance of the systems concerned.
- Any claims which may arise from faulty equipment, will be taken up with the supplier by the property owner under the guarantee terms as negotiated during the tender process and as set out in the specifications.
- Authorisation to approve applications has been granted to the Executive Mayor and Deputy Executive Mayor in cooperation with the Municipal Manager.

## SPESIFIKASIES VIR VOORSIENING VAN SONKRAG ELEKTRIFISERING EN – WATERVERWARMING STELSLS

## A) SPESIFIKASIES VIR LAEKOSTEBEHUISING SONKRAG ELEKTRISITEITSTELSEL

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Die stelselkomponente moet voldoen aan die nasionale spesifikasie vir fotovoltaïese-stelsels vir individuele huise, Afdeling 6 van Nrs. 052, of dit oorskry.

Onderstaande toerusting, met leweringskapasiteit soos aangetoon, moet in 'n selfdoenpakket voorsien word, tesame met volledige selfdoeninstruksies, asook waarborge en spesifikasies.

## STELSELKOMPONENTE

1. 1 x 12 V 75 W nie –amorf sonkragpaneel met 'n twintigjaar-waarborg.
2. 1 x 12 V 105 A/h geseëde of semigeseëde instandhoudingsvrye "diep ontlai" – tipe battery met 'n minimum leeftyd van drie jaar.
3. Glasveselsbatterykas met ventilasiegate en deksel.
4. 1 x12 V 10 A-sonkrag-laai/ontlaaie-reguleerder met 10 A-lasontkoppeling gemonteer in 'n minimum IP65-omhulsel (100 % waterdig met koppelings binne omhulsel). Die IP65-omhulsel moet battery-, sonpaneel- en los verbindings omsluit. Die reguleerder moet met selfherstelbare sekeringe toegerus wees.
5. 3 x 12 V 11 W Solsum energiebesparende flouresseerlampe, of ekwivalent.
6. 3 skot- of wit lampskerm-lighouers met trekskakelaars om flouresseerlampe te huisves.
7. 1 dak-/muur monterestuk vir sonpaneel uit gegalvaniseerde staal of geanodiseerde aluminium vervaardig. Vlekvrystaalboutjies en –moertjies moet voorsien word om monterestuk aan dak en sonpaneel te heg.
8. 1 x 6 m buigbare sonkragkabel HO7RNF 2-kern x 4 mm<sup>2</sup>, of ekwivalent.
9. 1 x 30 m 2-kern x 1,5 mm<sup>2</sup> kabel vir binneligte.
10. Kabelverbindings tussen batteryterminale en reguleerder van ten minste 4mm<sup>2</sup> koper.
11. Die volgende gelykstroombuitsette moet verkieslik in 'n apart gemonteerde IP65-omhulsel gekonnekteer word:
  - 1 x 12 V 20 W vir 'n swart-en-wit TV @ 3 ure kragverbruik per dag
  - 1 x12 V 15 W vir 1 x 12 11 W -ligte @ 3 ure kragverbruik per dag
  - 1 x12 V 15 W vir 2 x 12 11 W ligte @ 2 ure kragverbruik per dag.
  - 1 x 9 V 12-W vir 'n \*radio @ 8 ure kragverbruik per dag.
  - \* Nie ingesluit
12. Alle reguleerders, omsetters en elektroniese onderdele moet vir twee jaar na datum van aankoop gewaarborg wees en vir 'n minimum leeftyd van tien jaar ontwerp wees. Onderdele moet vir die volgende 10 jaar beskikbaar wees. Batterye moet minstens een jaar waarborg dra. Die fluoresseerlampe wat gebruik word, moet gereedlik beskikbaar wees en moet minstens 3 000 uur leeftyd hê. Solsum "brilliant white" of soortgelyke lampe moet verskaf word. Alle konneksies moet duidelik gemerk wees.

1. Alle koppelstukke in die eenheid moet gegiet wees met 'n nominale aansluitingsdikte van 22 mm.
2. Die eenheid moet van 'n roesbestande materiaal vervaardig wees.
3. Die opgaartenk en verwarmingseenheid moet van 'n kalkwerende materiaal, bv. polipropileen, vervaardig wees.
4. Die stelsel moet as 'n volledige eenheid beskikbaar gestel word, dit wil sê geen installering van komponente
5. Die stelsel moet instandhoudingsvry wees.
6. Die kapasiteit moet  $\pm 100$  l wees.
7. Die sonkragpaneel moet ten minste  $1,6 \text{ m}^2$  groot wees.
8. Die operasionele druk moet 100 kPa wees, getoets teen 400 kPa.
9. Die eenheid moet voldoende beskerm wees teen vriestoestande, soos bv. ryp.
10. Die ontwerp moet geïntegreer wees, dit wil sê die sonkragpaneel en opgaartenk moet as 'n geïnkorporeerde eenheid beskikbaar wees ten einde installering te vereenvoudig.
11. Die eenheid moet 'n swart afwerking hê ten einde maksimum effektiwiteit te verseker.
12. Voorsiening moet gemaak word vir die uitbreiding van die eenheid om kapasiteit te verhoog.
13. Die eenheid (waarvan die raamwerk van 'n roeswerende materiaal moet wees) moet monteerbaar wees of op die grond (vir vulling per hand) of op 'n dak (vir vulling met lopende water).
14. Volledige installasie-instruksies moet die afsonderlike stelsels vergesel.
15. Die ontwerp moet van so 'n aard wees dat standaard gereedskap gebruik kan word vir installering.
16. 'n Minimum lewensverwagting van 15 jaar moet aan die stelsel gekoppel wees met 'n waarborg van ten minste vyf jaar.
17. Die stelsel moet plaaslik vervaardig word.

## SPECIFICATIONS FOR THE SUPPLY OF SOLAR ENERGY AND WATER HEATING SYSTEMS

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## A) SPECIFICATIONS FOR LOW-COST HOUSING SOLAR ENERGY SYSTEM

The system components must comply with or exceed the national specifications for photovoltaic systems for individual houses, Part 6 of No. 052.

The undermentioned equipment, with supply capacity as indicated, must be supplied in a do-it-yourself package, together with complete do-it-yourself instructions, as well as guarantees and specifications.

## SYSTEM COMPONENTS

1. One (1) 12V 75W non-amorphous solar panel with a twenty-year guarantee.
2. One (1) 12V 105A/h sealed or semi-sealed maintenance-free "deep-discharge" type of battery with a minimum lifetime of three years.
3. Fibreglass battery case with ventilation holes and lid.
4. One (1) 12V 10A solar charge/discharge regulator with 10 A connection release mounted in a minimum IP65 casing (100% watertight with connections inside casing). The IP65 casing must enclose the battery, solar panel and loose connections. The regulator must be equipped with selfrepairing fuses.
5. Three (3) 12V 11W Solsum energy-saving fluorescent lamps or equivalent.
6. Three (3) baffle or white lamp screen light holders with pull switches to house fluorescent lamps.
7. One (1) roof/wall mounting for solar panel made of galvanised steel or anodised aluminium. Stainless steel bolts and nuts must be supplied to attach mounting to roof and solar panel.
8. One (1) 6m flexible solar cable HO7RNF two-core x 4 mm<sup>2</sup> or equivalent.
9. One (1) 30m two-core x 1,5 mm<sup>2</sup> cable for internal lights.
10. Cable connections between battery terminals and regulator of at least 4mm<sup>2</sup> copper.
11. The following direct current outputs must preferably be connected inside a separately mounted IP65 casing:
  - One (1) 12V 20W for a black and white TV @ 3 hours energy consumption per day.
  - One (1) 12V 15W for one 12 11W lights @ 3 hours energy consumption per day.
  - One (1) 12V 15W for two 12 11 W lights @ 2 hours energy consumption per day.
  - One (1) 9V 12W for a \*radio @ 8 hours energy consumption per day.
  - \* Not included
12. All regulators, converters and electronic parts must be guaranteed for two years from date of purchase and designed for a minimum lifetime of ten years. Parts must be available for the next ten years. Batteries must have at least a one-year guarantee. The fluorescent lamps that are used must be readily available and have a lifetime of at least 3 000 hours. Solsum "brilliant white" or similar lamps must be supplied. All connections must be clearly marked.

## B. SPECIFICATIONS FOR SOLAR WATER HEATING SYSTEM

1. All attachments in the unit must be cast with a nominal connection thickness of 22mm.
2. The unit must be made of an anti-corrosive material.
3. The storage tank and heating unit must be made of an anti-calciferous material, eg polypropylene.
4. The system must be supplied as a complete unit, ie not installation of components.

The system must be maintenance-free.

6. The capacity must be  $\pm 100$  litres.
7. The solar panel must be at least  $1,6 \text{ m}^2$  in size.
8. The operational pressure must be  $100 \text{ kPa}$ , tested at  $400 \text{ kPa}$ .
9. The unit must be sufficiently protected against freezing conditions, eg frost.
10. The design must be integrated, ie the solar panel and storage tank must be available as an incorporated unit in order to simplify installation.
11. The unit must be finished in black to ensure maximum effectiveness.
12. Provision must be made for extension of the unit to increase capacity.
13. The unit (the frame of which must be of an anti-corrosive material) must be mountable either on the ground (for filling by hand) or on a roof (for filling with running water).
14. The various systems must be accompanied by complete installation instructions.
15. The design must be of such a nature that standard tools can be used in the installation.
16. A minimum life expectancy of 15 years must be associated with the system with at least a five-year guarantee.
17. Systems must be manufactured locally.

**KAAPSE WYNLAND DISTRIKSMUNISIPALITEIT**

**SUBSIDIE AANSOEK VIR BASIESE GERIEWE — 59**

Hiermee doen ek ..... eienaar van die eiendom/me

.....(plaasnaam/e) aansoek vir 'n subsidie ten opsigte van:-

- 1) Elektrifisering na ..... (getal) arbeiders huise – Sonkragelektrisiteitstelsel (Sien in I hieronder)
- 2) Sonkrag Waterverwarming by ..... (getal) arbeiders huise. (Sien II hieronder)
- 3) Uitbreiding van konvensionele elektrisiteitsvoorsiening (bv. Eskom) na ..... (getal) arbeiders huise. (Sien III hieronder)

ADRES: ..... TEL. NO.....

.....  
 Ek verklaar hiermee dat ek voldoen aan die vereistes wat gestel word om te kwalifiseer vir hierdie aansoek en kan u my kontak by onderstaande telefoon nommer vir die reël van inspeksies of indien daar enige onduidelikhede is.

GETEKEN TE ..... OP HIERDIE..... DAG VAN ..... 20....

.....  
 HANDETEKENING VAN EIENAAR

**ALGEMENE VOORWAARDES**

- a) Ek begryp dat die Raad oor beperkte fondse beskik en lê my neer by die toekenning van subsidies soos goedgekeur deur die Raad.
- b) Die wonings waarvoor aansoek gedoen word, word op 'n permanente grondslag deur arbeiders bewoon en sal vir 'n periode van vyf (5) jaar uitsluitlik vir hierdie doel aangewend word.
- c) Ek mag vir meer as een gesubsidieerde fasiliteit aansoek doen, maar is bewus dat die toekenning prioriteitsgewys sal geskied soos hierbo uiteengesit in ooreenstemming met beskikbare fondse.
- d) Ek neem kennis dat, waar 'n bybetaling betrokke is, betaling eers moet geskied en sal toerusting slegs oorhandig word by voorlegging van 'n amptelike Distriksmunisipaliteit kwitansie.
- e) Ek is bewus dat ek eers goedkeuring vanaf die Distriksmunisipaliteit moet ontvang alvorens voortgegaan kan word met bouwerk en sal geen subsidie uitbetaal word ten opsigte van enige werke waarvoor daar nie vooraf goedkeuring verkry is nie.
- f) Ek lê my daarby neer dat die Distriksmunisipaliteit vrye toegang het om te enige tyd, voor of na installasie, 'n inspeksie uit te voer om hulself te vergewis van verbeterings en/of installasies wat aangebring is.
- g) Ek begryp dat die subsidie slegs van toepassing is binne die gebied van die Kaapse Wynland Distriksmunisipaliteit.
- h) Ek is bewus dat die Raad oor beperkte fondse beskik en dat my aansoek, as gevolg daarvan, moontlik nie goedgekeur sal kan word nie.
- i) BTW is nie ingesluit by die bedrae hieronder gekwoteer en moet laasgenoemde bygevoeg word waar oorbetalings aan die Kaapse Wynland Distriksmunisipaliteit van toepassing is.
- j) Enige waarborge wat op die toerusting van toepassing mag wees (soos per tender beding) sal deur myself instand gehou word en onderneem ek om enige eise direk met sodanige verskaffers op te neem.



## STELSELS WAARVOOR AANSOEK GEDOEN KAN WORD

- I. **ELEKTRISITEITSVOORSIENING SUBSIDIE** (*Fotovoltaïese Stelsels*) — 60
- i.i 'n Subsidie van 75 % van die koste verbonde aan 'n sonlaalstelsel word toegeken en sal die aansoeker verantwoordelik wees vir die inbetaling van 50 % (bedrag afhangend van tenderprys) alvorens 'n kwitansie uitgereik word waardeur magtiging verleen word om die toerusting af te haal. (Sien die beleid vir die verhaling van 25% deposito ten opsigte van installering).
- i.ii Aansoeker is self verantwoordelik vir die bedrading van die wonings sowel as die koste verbonde aan installering en toekomstige onderhoud.
- II. **SONKRAG WATERVERWARMING SUBSIDIE**
- ii.i 'n Subsidie van 75% van die koste verbonde aan 'n waterverwarmingstelsel met ± 100L kapasiteit word toegeken en sal die aansoeker verantwoordelik wees vir die inbetaling van 50% (bedrag afhangend van tenderprys) alvorens 'n kwitansie uitgereik word waardeur magtiging verleen word om die toerusting af te haal. . (Sien die beleid vir die verhaling van 25% deposito ten opsigte van installering).
- ii.ii Die aansoeker is self verantwoordelik om stelsels te installeer en sal kostes hieraan verbonde, sowel as toekomstige onderhoud, deur die aansoeker goedgemaak moet word
- III. **UITBREIDING VAN KONVENSIENELE ELEKTRISITEITSVOORSIENING** (bv. ESKOM)
- iii.i Subsidie wat hier toegeken word per woning is gelykstaande aan 70 % van die bedrag wat vir 'n sonlaalstelsel beskikbaar gestel word (bedrag afhangend van tender pryse ontvang). Eienaar reël self vir aansluitings en bedrading van wonings nadat subsidie goedgekeur is.
- iii.ii Subsidie sal slegs uitbetaal word na voltooiing van die werk en na voorlegging van 'n geskikheidsertifikaat opgestel deur 'n gekwalifiseerde elektrisiën.

## SYSTEMS THAT CAN BE APPLIED FOR

- I. **ELECTRICITY SUPPLY SUBSIDY** (*Photovoltaic Systems*)
- i.i A subsidy of 75% of the costs related to a solar loading system is granted and the applicant will be responsible for payment of 50% (amount dependent on tender price) before a receipt is issued, whereby authorisation is given to collect the equipment. (Refer to the policy for the recovery of 25% deposit in respect of installation).
- i.ii Applicant is personally responsible for the wiring of the dwellings, as well as the costs involved in installation and future maintenance.
- II. **SOLAR POWER WATER HEATING SUBSIDY**
- ii.i A subsidy of 75% of the costs involved in a water heating system with ± 100L capacity is granted and the applicant will be responsible for the payment of 50% (amount dependent on tender price) before a receipt is issued, whereby authorisation is given to collect the equipment. (Refer to the policy for the recovery of 25% deposit in respect of installation).
- ii.ii The applicant is personally responsible for installing the systems and costs involved, as well as future maintenance, will be for the applicant's account.
- III. **EXTENSION OF CONVENTIONAL ELECTRICITY SUPPLY** (e.g. ESKOM)
- iii.i The subsidy allocated here is equal to 70% of the amount that is made available for a solar loading system, depending on tender prices received). Owner personally arranges connections and wiring of dwellings after subsidy has been approved.
- iii.ii Subsidy will only be paid out after completion of the work and after submission of a certificate of competency completed by a qualified electrician.

**CAPE WINELANDS DISTRICT MUNICIPALITY**

**SUBSIDY APPLICATION FOR BASIC SERVICES – 61**

I, ....., owner of the property/ies  
 .....(name/s of farms) hereby apply  
 for a subsidy in respect of:-

- 1) Electrification of ..... (number) labourer houses – solar energy system. (See I below.)
- 2) Solar water heating ..... (number) labourer houses. (See II below.)
- 3) Extension of conventional electricity supply (e.g. Eskom) to ..... (number) houses. (See III below.)

POSTAL ADDRESS: ..... TEL. NO. ....  
 .....  
 .....

I hereby declare that I comply with the requirements set to qualify for this application. You may contact me at the telephone number above to arrange for inspections or if anything is unclear.

SIGNED AT ..... ON THIS..... DAY OF ..... 20....

.....  
 OWNER

**GENERAL CONDITIONS**

- a) I understand that Council has limited funds at its disposal and shall accept the allocation of subsidies as approved by Council.
- b) The residences that are applied for are permanently occupied by the labourers and will for a period of five (5) years be used exclusively for this purpose.
- c) I may apply for more than subsidised facility, but understand that the allocation will be prioritised as set out above in accordance with available funds.
- d) I also take cognisance that where an additional payment is involved, payment must first take place and that equipment will be handed over only on submission of an official District Municipality receipt.
- e) I understand that I must first obtain approval from the District Municipality before construction work may commence and that no subsidy will be paid in respect of any work for which prior approval has not been obtained.
- f) I accept that the District Municipality will at any time have free access, before or after installation, to do an inspection to check on improvements and/or installations that have been effected.
- g) I understand that the subsidy applies only within the geographical area of the Cape Winelands District Municipality.
- h) I understand that Council has limited funds at its disposal and that for that reason my application might not be approved.
- i) VAT is not included in the amounts quoted below and must be added in respect of payments to the Cape Winelands District Municipality.
- j) Any guarantees that may be applicable to equipment (as negotiated by tender) will be maintained by me and I undertake to address any claims directly to such suppliers.

**SYSTEMS THAT CAN BE APPLIED FOR****I. ELECTRICITY SUPPLY SUBSIDY (*Photovoltaic Systems*)**

- i.i A subsidy of 75% of the costs related to a solar loading system is granted and the applicant will be responsible for payment of 50% (amount dependent on tender price) before a receipt is issued, whereby authorization is given to collect the equipment. (Refer to the policy for the recovery of 25% deposit in respect of installation).
- i.ii Applicant is personally responsible for the wiring of the dwellings, as well as the costs involved in installation and future maintenance.

**II. SOLAR POWER WATER HEATING SUBSIDY**

- ii.i A subsidy of 75% of the costs involved in a water heating system with ± 100L capacity is granted and the applicant will be responsible for the payment of 50% (amount dependent on tender price) before a receipt is issued, whereby authorization is given to collect the equipment. (Refer to the policy for the recovery of 25% deposit in respect of installation).
- ii.ii The applicant is personally responsible for installing the systems and costs involved, as well as future maintenance, will be for the applicant's account.

**III. EXTENSION OF CONVENTIONAL ELECTRICITY SUPPLY (e.g. ESKOM)**

- iii.i The subsidy allocated here is equal to 70% of the amount that is made available for a solar loading system, depending on tender prices received). Owner personally arranges connections and wiring of dwellings after subsidy has been approved.
- iii.ii Subsidy will only be paid out after completion of the work and after submission of a certificate of competency completed by a qualified electrician.