Grdti solar products to generate power, (ideal 4 **e.g.** domestification, commercialization, industries, parks, factories, different shopping malls, farms, restaurants /related etc) HIGHLY TECHNOLOGICALLY ADVANCED AS WELL AS LATEST top quality mainly stocked @/ directly from SM typically consists of adequate (optimal multicharged v ranges/not only when coming to CORRECT/MOST OPTIMUM connections /installations ETC) DC **solar panels (which can generate power in moon /cloudy light)**that carefully /multipilly convert solar/ light rays into **the most efficient** electric current (DC - **Direct** Current). From these *special* SM sun-panels the power flows to a specialized bidirectional & direct **grid-tied & MPPT controller (lighting arrestors etc incl), & multi string MODULAR inverter** (different controllers sometimes not build in but sold separately from **SM!**) that CAREFULLY converts the 12/24/48 Volt DC (Direct Current) STRAIGHT power to 220/230 Volt AC (**Alter**nating Current with any peak) that you can use in your e.g. home /**business**/office/s, mines...The power that is not utalised is then send to the grid  (e.g. 3phase/ 1phase) (**as long as grid is in working condition /without v-drops...**) & when the power requirement is higher than what the system produces; this power is drawn from the Escom/ electricity grid: wheel type**/ pre-paid type (except if installing e.g. MC limiters working with e.g. bidirectional metering, *normally* coming without hybridity & storage facilities) (especially @/FROM SOLAR MAN**). (Some towns munisipalities pay clients 4 the power put back to the grid e.g. parts of Cape Town (however then electricity is more expensive, /limitations...) . (*Please indicate in the pre planning (later)* if quote should be applied to the pre paid ''digital'' metering system/the old wheel type meter & other info!). (Please note e.g. normally wind turbines cannot work on e.g. grid ties, (bought/sold **anywhere, any size, any brands**) because of diversified variables);