**SMG offgrid** (not addon only) systems are ideal for e.g. ANY locations where grid power is [eg](https://northstarbatteries.azurewebsites.net/opzv) not **available/ losses/ backdrops/ overcharging without divertor estimates /rolling load sheds/ offcuts /inrushes /powercut /running costs /expensive /inabilities to connect/ service/ RS.A state of affairs/ context** leading to all sorts of implications e.g. not in optimal **service deliveries/ curving’s**..., baseload powers, or where a client *wants* to eg [**SUCCESSFULLY**](https://www.solarm.co.za/pg/85681/8-optional-in-depth-extras-on-eg-why-&-how-specialized-sola--renewables-from-sm--g-can-work-most--optimally!!) get rid /as far as possible get rid of *eg* *conventional* grid energy ("eskom") for environmental &/ or *sometimes eg* cost saving reasons/ purposes, **SELF** sufficiency *as well as***etc,**[**context**](https://www.solarm.co.za/pg/85681/8-optional-in-depth-extras-on-eg-why-&-how-specialized-sola--renewables-from-sm--g-can-work-most--optimally!!)**needs to be understood always.**These type of systems may cure [eg](https://www.solarpanelenergy.co.za/welectronic_downloads.php?itm=427&name=power-star-lw-pure-sine-wave-invertermanual) eskoms "base loads" crises, with more than just 'a eg backup for a backup'/[related](https://www.solarsystemssa.co.za/pg/83489/312-batteries--solar-batteries--alternative-energy-batteries--deep-cycle-batteries--12-volt-dc-batteries--105-150-170--180-200-ah-amp-hour)!