



A German Green Smart Energy Solutions Company



Now in Pakistan





We offer
renewable energy solutions
with German engineering,
technical, managerial
competency and
experience.

Let's join hands
with green and
pollution free
energy transition in
Pakistan.

Our renewable energy business models:

- Roof-top residential, commercial and telecom solar systems with Net Metering.
- Industrial & commercial hybrid solar systems (Smart Micro-Grids).
- Ground mounted MWp solar systems.
- Remote areas Off-Grid solar solutions.
- Wind turbines.
- Financial solutions.

Load requirement Questionnaire

Solar system is designed for the specific load requirement and place, because it is a tailor made system. An economical and cost effective system is always based on exact load details/requirements. For designing an economical system the following information is required.

Date:

Organization's Name:

Contact Person:

Location of installation of Solar System:

(Shadow free space (roof top and/or ground) availability for installation of solar modules)

Application for which the solar power system is required. Please check one option or specify, if different.

- | | |
|---|--|
| <input type="checkbox"/> Household usage
<input type="checkbox"/> Industrial application
<input type="checkbox"/> Commercial usage (hospital, offices, banks, schools, universities etc.) | <input type="checkbox"/> Water Pumping
<input type="checkbox"/> Telecommunication
<input type="checkbox"/> Any Other |
|---|--|

System Voltage

AC powered (220 Volts AC)

AC powered (380/440 Volts AC)

Battery Back-up

No. of hours of battery back-up

Detail of Electrical Loads/Appliances

S #	Item Description <small>(Complete name of item or make and model)</small>	Power Watts	Quantity	Hours of operation/day
1	Fans (ceiling or pedestal)			
1a	Fans (ceiling or pedestal)			
1b	Fans (ceiling or pedestal)			
2	Fans (ceiling or pedestal)			
2a	Lights			
2b	Lights			
2c	Lights			
2d	Lights			
3	TV			
4	Inverter AC			
5	Standard AC			
6	Refrigerator			
7	Laptops & Printers			
8	Washing machine			
9	Electrical iron			
10	Hair dryer			
11	Any other (in addition to above)			

Appliances mentioned above are indicative, you may add more appliances, as per your requirement.

Which other source you wish/plan to use in combination with solar

Generator

Grid Power

Wind Power

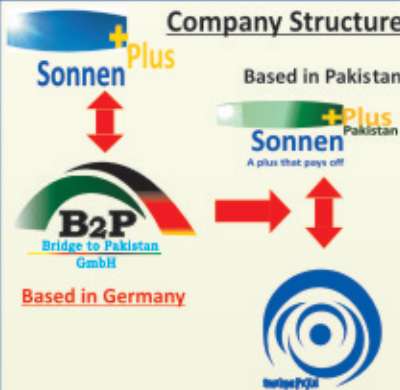
Kindly send a copy of your peak season electricity bill/running cost of generator

An updated information of our products and projects is available on our website at <http://www.sonnenplus.com/pk>

Our Strategic Partners



Company Structure



SonnenPlus GmbH

Widdersteinstraße 104
88400 Biberach an der Riß
GERMANY.

SonnenPlus Pakistan Pvt. Ltd.

321, Uppermall, Lahore.
Phone: +92 (0) 4237330986
Cell +92 (0) 3000848460
+92 (0) 3234142021

kashif.mahmood@sonnenplus.com
www.sonnenplus.com/pk

Branch Office – Islamabad

3A Mezzanine floor, Chughtai Plaza,
Blue area Islamabad.

Branch Office – Peshawar

Office # 1, 4th Floor, Syed 's Tower,
University Road, Peshawar.

Branch Office – Karachi

Office # 212, Anum Trade Center,
2nd Floor, E-31/, Estate Avenue SITE,
Karachi.