

NAG IMPEX *Solar Power System Design Engineers & Consultants*

Solar Panels, MPPT Charge Controllers, PCUs, Sine Wave Inverters & BOS

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How can I use solar power Day and Night?

(Q1) Can I use Solar Power at night time or when there is no Sun shine?

(A1) Yes. You can use Solar Power at night time and also when there is no sunshine.

(Q2) Can I store Solar energy and use it at night or whenever I need, without using battery?

(A2) Yes. You can store Solar-energy **Without Battery**. You can store it in the utility grid (E.B Supply) and use your saved Solar Power when you need it at night or whenever there is no sun shine.

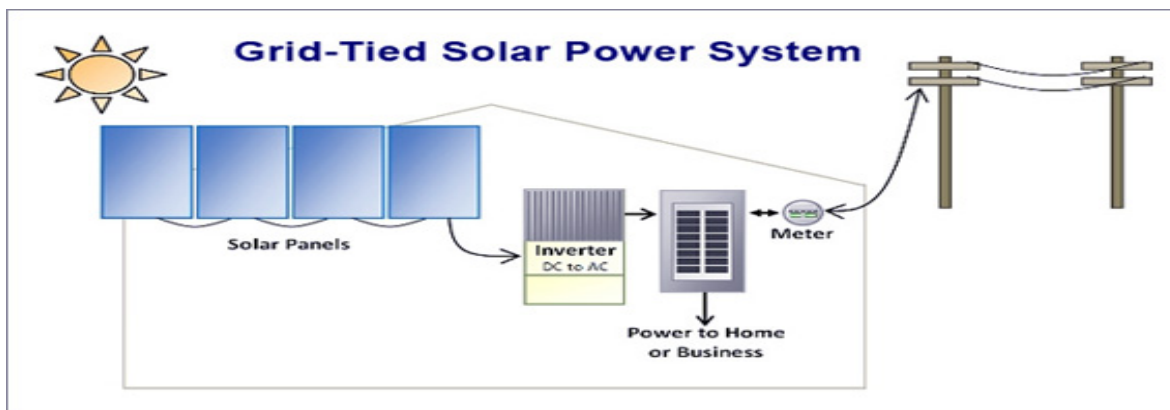
(Q3) How can I store the Solar power which I generate at my home or office terrace, for night time use?

(A3) Generate enough solar power, during day time, to cover your total daily consumption. Use solar power during day time and store the excess power generated in the utility grid, so you can still use solar power at night.

For example, if your energy consumption during day time is 15 units but your night time consumption is 25 units because of using Air-cons etc. Then, the total consumption per day is 40 units in this case.

If you install an 8 kW Solar power system to generate approx. 40 units a day, which is equal to your daily consumption, 15 Units will be used during day time and the remaining 25 Units will be stored in the Grid which can be used for your night time usage. This way you can save 90 % or more of your EB Bill amount.

Smart Commercial users in Chennai are reducing their Power Bills this way. This is the best Solar Power Solution currently executed all over the world to reduce power bill and Carbon foot print.



Use Everyday Solar Electric Energy and Save More than 90% on your EB Bill