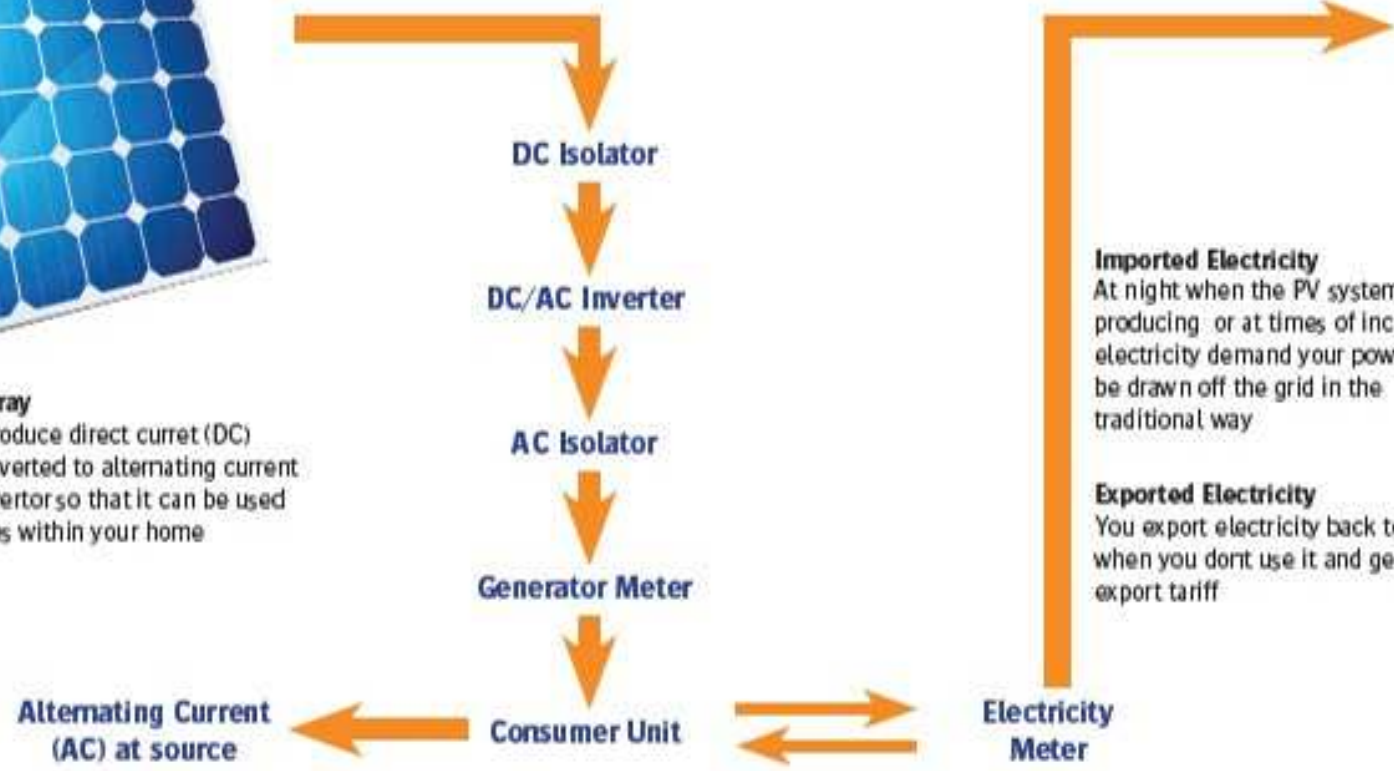


# How Solar PV Works



**Solar PV Array**  
The panel produce direct current (DC) which is converted to alternating current (AC) by a Inverter so that it can be used by appliances within your home



**Imported Electricity**  
At night when the PV system is not producing or at times of increased electricity demand your power will be drawn off the grid in the traditional way

**Exported Electricity**  
You export electricity back to the grid when you dont use it and get paid an export tariff

