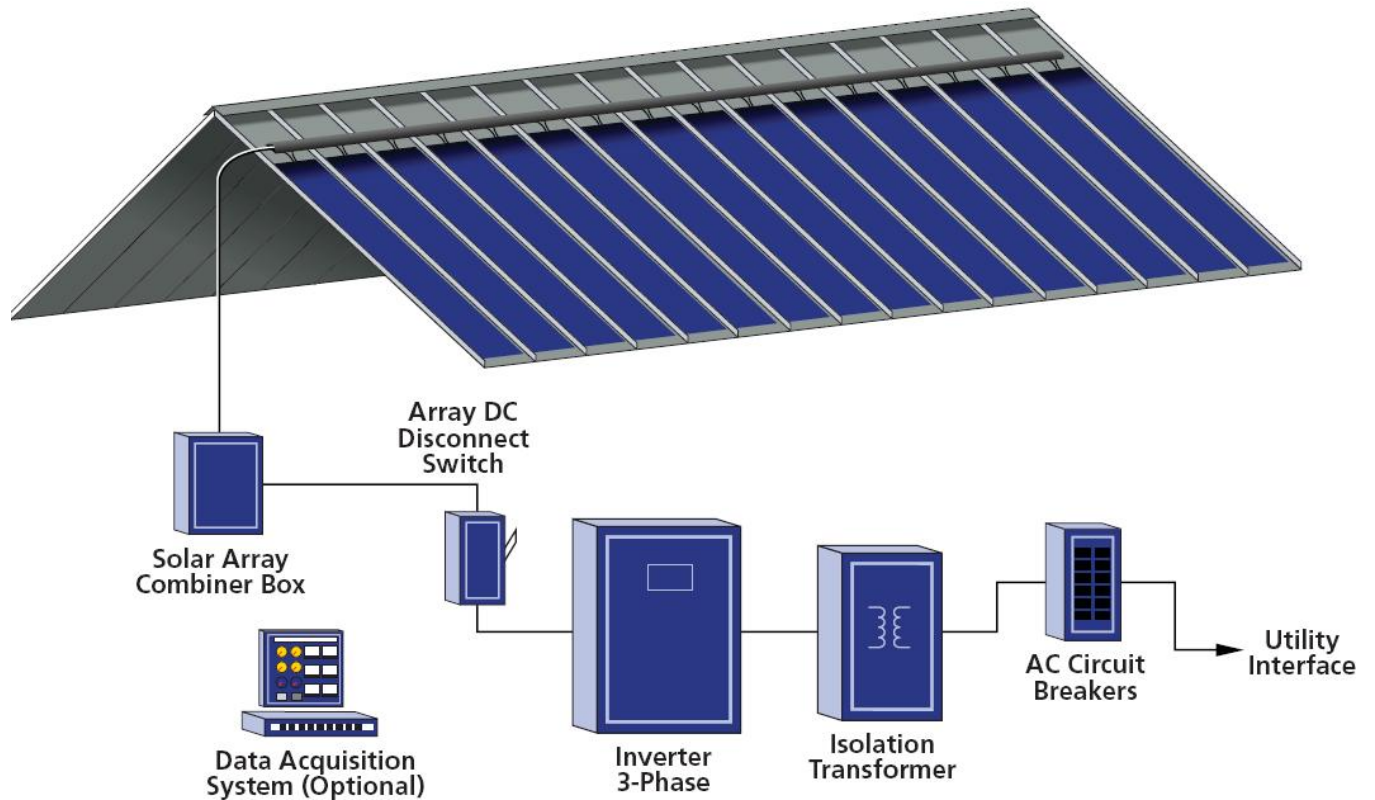


## Solar SSR™ – System Components



*(system using cable trays)*

Solar SSR (PV laminates) - produce DC electricity

Solar Array Combiner box - combines wires from each array into one wire

Array DC Disconnect Switch - on/off switch

Inverter - switches electricity from DC to AC

Isolation Transformer - adjusts voltage

AC Circuit Breakers - on/off switch

Data Acquisition System (optional) – a system monitor that tracks the performance of the solar panels