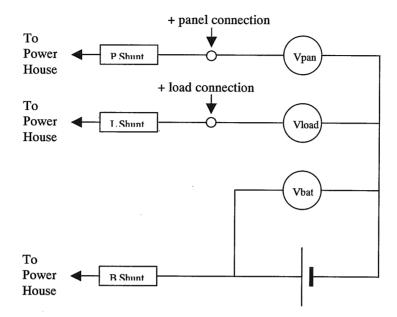
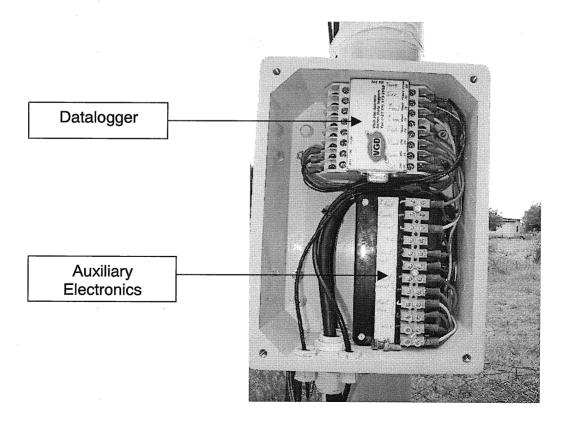
## Attachment 6 Points of Voltage and Current measurement in Power House system



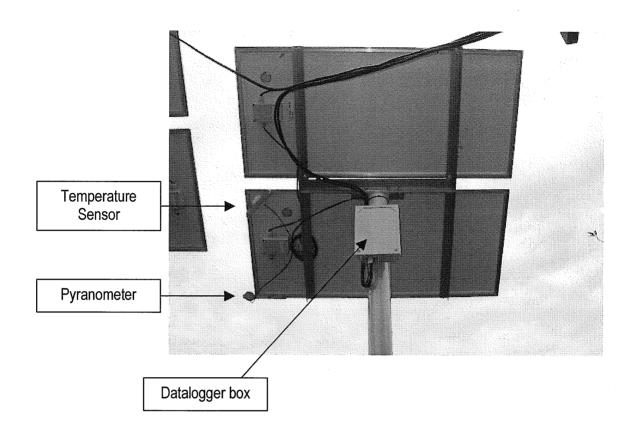
The datalogger has common ground (no differential inputs). The negative terminal of the battery is connected to the common ground of the datalogger.

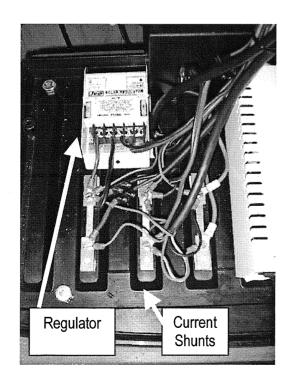
Voltages are measured by direct connections to the voltage input channels of the datalogger.

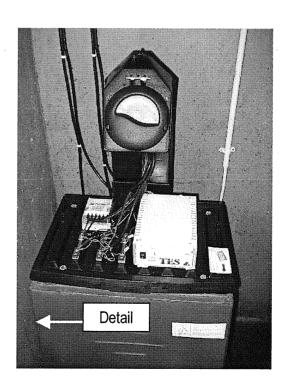
Currents are measured using shunts (5A=50mV). Voltage is measured over the shunt and 3 MAXIM 472 are used to be able to separate these voltages from common ground.



## Attachment 7 Data Acquisition System at Kudumatse







## Attachment 8 Position of the Current Shunt Data Acquisition System at Kudumatse (4 Panel System)

## **JICA SOLAR SYSTEMS PROJECT**

**POWER HOUSE AC SYSTEM** 

