Testing PSU Register control.

1.6kΩ @ 5mA → 8V
8V on output of PSU. 1:1 tracking of Voltage

Testing PSU → PSU controlled

Programmable / Digital Potentiometer

Max current rating found = 1mA for (10s)
Need to research more.

ALWAYS Double-check Hookups for Ctrl of PSU!

- Hess provided AC/DC current probe for use w/ Voltmeter
  lmV/10 uA
- 2x LEM 55A available... utilize current shunt to split between both.

AT

ESOC - David still looking -D looks complex
- Manual D switching makes nothing as of yet
  - D look at Remote ON/OFF
- Optocouplers - JJ had nothing
  - Ask James to look into them
- OPAMP - will talk to Will about it.

HeatSink + Diode replaced by James
- ETA on batteries? - unknown - James doesn’t know, will check
- Think we will need to go to a PCB due to number of IO

Find out Resolution of A2D on PSoC.

02/05/09