

Hall C EPICS Project Status Report

May 22, 2019

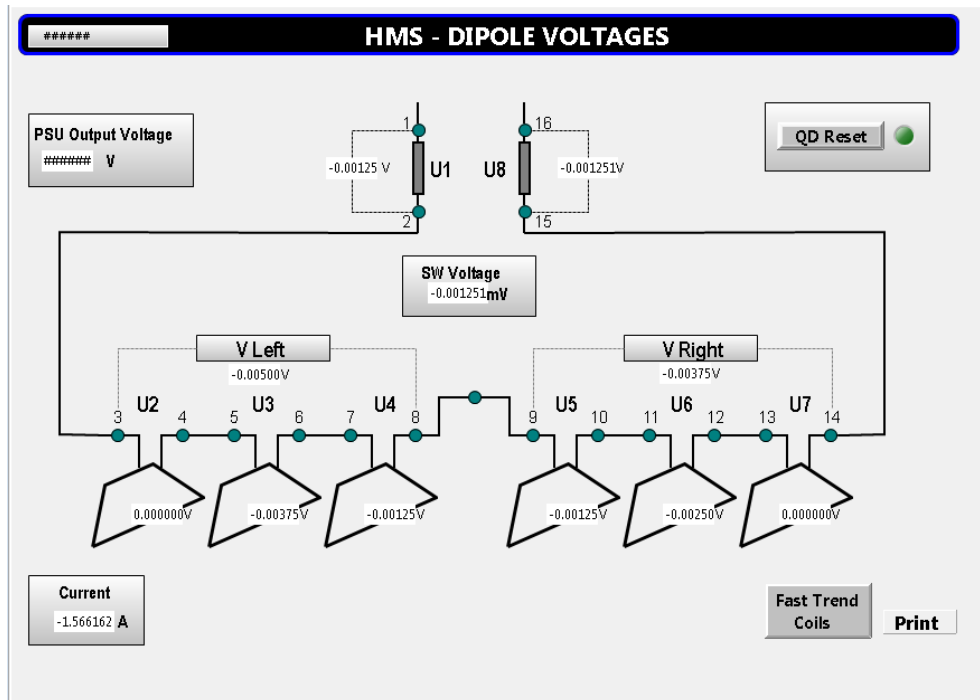
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1. HV System

- 1.1. Developed function for Python script that generates voltage and current monitoring histogram.
 - 1.1.1. Function will enable to differentiate between detectors on the histograms for all HMS and all SHMS channels.
 - 1.1.2. Appearance will more closely resemble Tcl/YK histograms.

2. HMS & SHMS Magnet Monitoring

- 2.1. Developed CSS-BOY screen to monitor voltage tap measurements on HSM Dipole.



HMS Dipole Voltage Monitor CSS-BOY screen

- 2.2. Developed CSS-BOY screens to plot voltage measurements vs time HMS-Dipole.