

# DSG-NPS R&D Meeting Minutes

Date: November 08, 2022

Time: 02:00PM – 03:00PM

Attendees: Mary Ann Antonioli, Peter Bonneau, Aaron Brown, Pablo Campero, Brian Eng, Mindy Leffel, Marc McMullen, and Amrit Yegneswaran

## 1. Reviewed Brad's email of 11/07/2022

## 2. Thermal readback

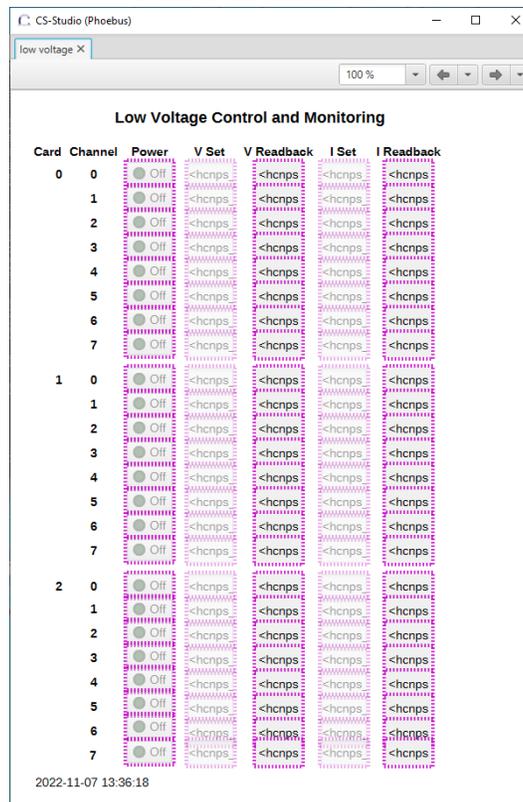
Mary Ann Antonioli, Peter Bonneau, Aaron Brown, Pablo Campero, and Brian Eng

1. Completed program debugging; made program changes; Pablo is retesting
  - Unbound some variables and rewired for EPICS control mode
2. Need to remove reset interlocks, reset averaging buttons, and latch column from main menu Phoebus screen for testing in EEL building

## 3. Low voltage controls & monitoring

Mary Ann Antonioli and Tyler Lemon

1. Tyler created a list of 24 PVs for the LV channels
  - When Tyler returns from vacation, plans to coordinate with Brad to set up a test IOC to check communication protocols
2. Control and monitoring GUI complete
  - Discussed LED indicator colors, as to whether power off should be greyed out green or red; leaving as greyed out green



Screenshot of Low Voltage control and monitoring screen