

DSG-SoLID R&D Meeting Minutes

Date: April 29, 2022

Time: 11:00 – 12:00

Attendees: Peter Bonneau, Aaron Brown, Pablo Campero, George Jacobs, Mindy Leffel, Tyler Lemon, and Marc McMullen

1. Cable fabrication

Pablo Campero and Mindy Leffel

1. Connected 65 of 65, 100' cables
 - Connected two cables for current leads temperature sensors
 - Connected two cables for heat exchanger temperature sensors
 - Completed connection of the grounds for load sensors cables

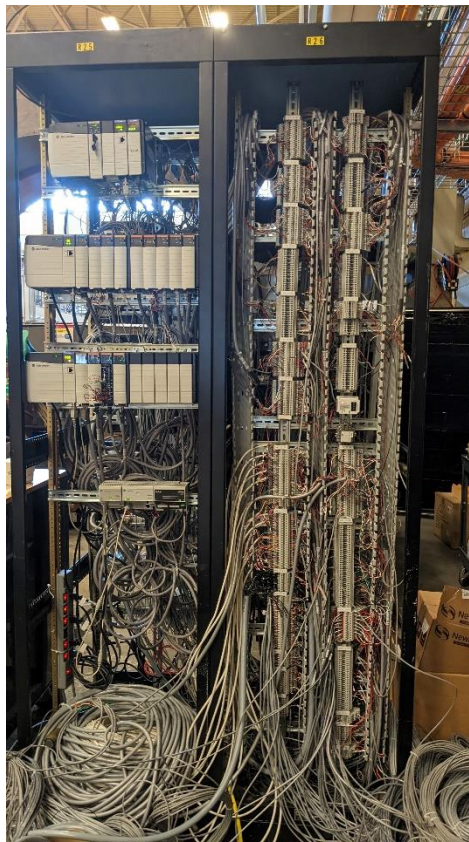


Fig.1 Rack B (left) and Rack A (right) rear views

2. Screens development

Mary Ann Antonioli and Pablo Campero

1. Modifications done to *CCR-Expert* HMI screen
 - Making purple color lighter that indicates PLC, automatic control mode
 - Working on new screen to show valve control mode
2. Developing *Solenoid Cooldown* HMI screen
 - Updating *databasing* spreadsheet with the proposed EPIC process variables