

DSG-SoLID R&D Meeting Minutes

Date: March 25, 2022

Time: 11:00 – 12:00

Attendees: Mary Ann Antonioli, Peter Bonneau, Aaron Brown, Pablo Campero, Brian Eng, George Jacobs, Tyler Lemon, Marc McMullen, and Amrit Yegneswaran

1. Cable fabrication

Pablo Campero and Mindy Leffel

1. Completed 56 of 64, 100' cables
2. Working on radial load sensor cables
 - Identified the wire color assigned to the readout signal and excitation supply for radial support load sensors old cut cables
 - Made table of color connections of old cables to new cables.
 - Labeling of cables in process

2. Instrumentation

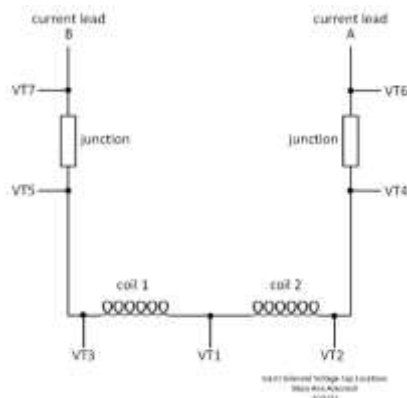
Pablo Campero

1. Installed resistor for the electric ball valve readout; testing in progress
2. Racks relocated in Test Lab
 - Re-installed valves and instrumentation under testing
 - Restored power for all instrumentation in racks
 - Restored communication with PLC controller

3. HMI screens development

Pablo Campero, Mary Ann Antonioli and Marc McMullen

1. Developing Solenoid Voltage Tap HMI screen
 - Generated the electric diagram to show the voltage taps



- NX12 isometric model of the physical location of the voltage taps in progress