

Hall D Slow Controls Meeting

Date: July 25, 2019

1. Solenoid cool down further delayed to August 5, 2019.
 - 1.1. If more delays, drop dead date for start of cool down is August 15, 2019.
2. Solenoid PXI with Real-Time Linux OS and LabVIEW 2019 cannot use EtherIP drivers.
 - 2.1. EtherIP drivers needed to communicate from PXI to PLC.
 - 2.2. All PXI controllers will remain with proprietary OS running.
 - 2.3. All PXIs have been updated to LabVIEW 2019
3. WEDM screens
 - 3.1. New Boolean array PVs will be created for Solenoid power supply status bits.
 - 3.2. Tyler Lemon will update screens with new PVs.
4. Goniometer
 - 4.1. Tim Whitlatch is in contact with Newport for replacement goniometer boards.
 - 4.2. Previously received incorrect boards, correct boards on order.