

Torus cRIO Meeting

Date: November 17, 2016

Time: 1:30PM - 2:00PM

Attendees: Christiana, Tyler

- I. Updated Torus LV cRIO LabVIEW code to include six new PT100 RTDs.
 - a. Six new PT100s have been installed into Torus relief valves.
 - b. We needed to update LV cRIO code for Torus to include six new PT100s.
 - c. Was not able to complete update because information was needed for the PT100s added to LabVIEW code.

- II. Requested information on PT100s needed to complete integration of six new PT100s
 - a. Need Serial Number, and read/write FPGA registers for PT100s.
 - b. Need coefficients for new PT100s for look-up table.
 - c. Requested information from Nick, Probir, and Rama.
 - d. Update of Torus LV cRIO will be completed when needed information is received.

- III. Discussed status of LabVIEW 2016 update.
 - a. Update to LabVIEW 2016 has been started by Brian.
 - b. I will talk to Brian to determine what cRIOs have been updated and whether the PC in Hall B has been updated with LabVIEW 2016.