Weekly Reporting SNS PPU

WBS P.02.03 Cryomodule Integration (JLab Scope)

October 20, 2023

**Issues:** None.

**Accomplishments this week:**

Management:

* PPU activities are continuing with cryomodule assembly.
* Began preparing presentations for Director’s Review.

Engineering & Design:

* Sustaining engineering activities are continuing in order to revise drawing packages based on feedback during the procurement phase with a focus on end can drawing packages. Work planned to be complete by the end of October.

Procurement:

* Closing out remaining major contracts.

Production:

* CM-08 Status:
  + SEC08 piping welding completed.
  + REC08 was inspected. Visual inspection complete. The shield circuit is found to have leak(s) inside the shell. REC 08 sent to ORNL for more investigation and repair
  + Shipping date TBD based on REC inspection and repair at ORNL.

Project Management:

* Completed VARs
* Provided Director’s Review Information
* Updated the CAM Notebook

Quality Assurance:

* Continue to monitor quality data for possible trends
* Reported on Open NCRs, Travelers and CAPAs at bi-weekly meeting

Project Photos: None