



2x2 Updates

Jen Raaf ND-LAr Management Meeting May 17, 2023





Updates since last time

- 2x2 Modules
 - This week: Finalizing rack builds and ORC documentation
 - Still up: Discussion w/consortium leads and plan regarding LRO connection robustness
- AC distribution upgrade work
 - Still no motion on scheduling this work in the past week
 - Escalated to Chief Procurement Officer investigation in progress
 - Start date and duration of work still unknown
- ODH fan upgrade work
 - − ✓ Finishing code and comment review period
 - Next: Procure belt-drive fans, & installation job goes for bids, then scheduled & executed

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Updates, cont'd

- Cryogenics
 - ✓ Internal electrical conduit & junction box installation to be finished soon (waiting on one part from McMaster-Carr)
 - Condenser stand fabrication completed; priming + painting to happen this week, then move to MSB until needed
 - Purity monitor rack review/modification for underground operation, in progress. Parts for modification ordered (note: this rack can go in later, so this does not affect anything in the schedule)
 - Next:
 - Filter regeneration; Finish LAr transfer lines fabrication; Rework uB gas analyzer panel for 2x2

No updates to schedule yet – still need duration of work for AC electrical upgrade & ODH fan work.

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