

ICEBERG: Startup Schedule

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On Behalf of ICEBERG (Fermilab, BNL, LBNL, CERN, Bristol(UK), UPenn, UCI, UF-BU, CSU,...)

01/24/2024

Schedule

- DUNE-CE and TPC turned ON for Power test April 16,2024 (PM)/April 18, 2024
 - X-ARAPUCA with electronics installed and tested without potting (either at the X-ARAPUCA or top plate) under the TPC, April 17,2024 (AM)
 - Potting and drying, April 17,2024 (PM)
 - X-ARAPUCA with electronics testing after potting, April 18, 2024 (AM/PM)
 - X-ARAPUCA with electronics attached to the TPC, April 19, 2024 (AM)
 - ICEBERG ORC Walk Through, **April 19, 2024 (3:00 PM)**
 - Testing of all DUNE-CE and DUNE-VD-PD electronics through the weekend.
 - ICEBERG TPC Lifted and placed in ICEBERG Cryostat, April 22, 2024 (AM) ←
- Needs Rigging Crew, External arrangement by Sai**
- ICEBERG Internal Filter regenerated at SBND and Installed on Top Plate, April 22, 2024 (AM) **(Done)**
 - ICEBERG TPC with X-ARAPUCA Tested in ICEBERG Cryostat, April 22, 2024 (AM/PM)
 - DUNE-CE and DUNE-VD-PD Power turned **OFF**, April 22,2024 (PM)
 - Vacuum Pull started, April 23,2024 (AM)
 - Cryogenic fill starts, April 29,2024 (AM)
 - DUNE-CE and DUNE-VD-PD Power Turned ON, April 29,2024 (PM)