# LSD Deputy Report

Randy Michaud

## **Highlights:**

- Cryo
  - Transfer Line PM align completed (NL&SL)
  - He Line to Hall D fabrication ongoing NE stub
- S&A
  - NL alignment completed
  - SL alignment completed (a few zones left)
  - EArc dipole alignment ongoing (2A)
  - 1L22 & 1L24 aligned (2A)
  - 2S plate layout
  - Hall A Moller (MMF)
  - Hall B chambers (TLab & ODU)

#### SRF

- Cryomodule PM ongoing INJ currently, NL/SL done
- C100-3 & 7 placed in 1L22 and 1L24

#### Facilities

- Penetration work ongoing @ Hall C truck ramp
- CHL cooling tower Cell delivered, structural steel –
  piping install starts next week
- EArc LCW back ON
- Dominion 40 MVA substation maintenance

#### VAC

EArc beam line install ongoing. Continuing girder rebuilds.

### Install

- 1S stands install completed S&A start today.
- Hall D tagger steel plate install ongoing
- Transport recombiner removal started (dipoles, girders, & stands)
- 1R girders and dipoles installed.
- I&C, PSS, and DC
  - BPM, viewer, and harp work ongoing
  - Hall D OM installs and counting house PSS labels
  - XSEPT (W2) power supplies moved (Install/DC)

...and much more work not mentioned here.

