Hall B Magnets

Off-hour Issues

Wednesday, January 31, 2018
January 23 – Solenoid Fast Dump

- At ~23:54 the Solenoid had a fast dump
  - https://logbooks.jlab.org/entry/3519925

- It was at full negative current
  - First time in this running condition

- Remote reset of QD units worked
  - https://logbooks.jlab.org/entry/3519932

- Magnet group reports likely due to the coils moving
  - https://logbooks.jlab.org/entry/3520022

- Temporarily disabled setting of negative current
  - https://logbooks.jlab.org/entry/3523166
January 24 – Torus Controlled Ramp

• At ~1:00 Torus had a controlled ramp
  – https://logbooks.jlab.org/entry/3519935

• Caused by cryo issues

• Was decided to let the ramp finish until cryo stabilized
  – https://logbooks.jlab.org/entry/3519937