

Hall B Magnets

Off-hour Issues

Brian Eng

Wednesday, January 31, 2018

Jefferson Lab

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>

