

Status of Slow Control

Report on Recent Slow Control Developments

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Changes on Power Up Sequence

- Changed Step no.9 of the powering sequence (old: DVD_DVDD, new: DCD_RefIn)
- Change requires new RPM PowerUpSeq and SVN update of CSS widgets to become effective
- Testing planned for today with Felix
- RPM update is planned shortly after tests and



Debugging Power Supply Firmware

- Bug: PS tends to eat subsequent commands if $\Delta t < 200$ ms
- Reason: Multiple requests may be combined to a single TCP packet, which was not decoded correctly
- Immediate workarounds:
 - a) wait longer fixed time or
 - b) wait until target value is sensed back ≈ 500 ms. (Preferred)
- Fix: Existing PS units need to be flashed by Stefan to get the fix (and the faster internal processing)

