



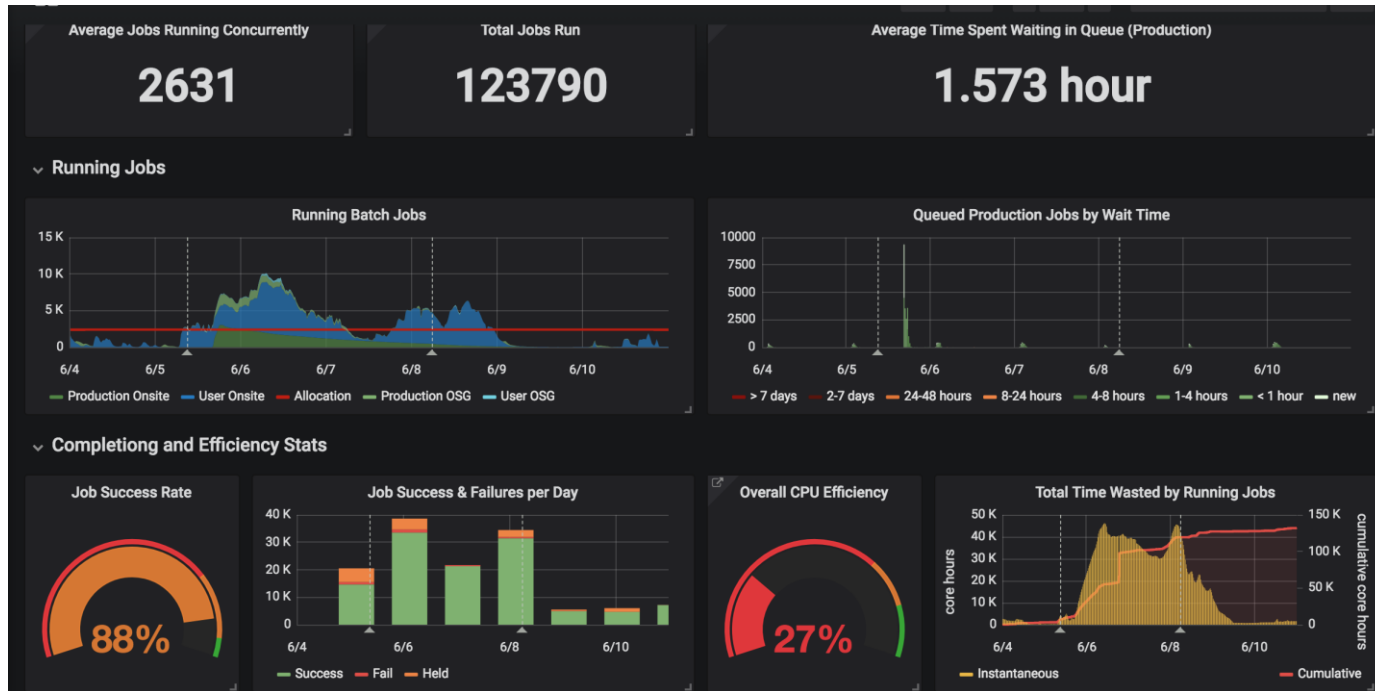
# NOvA Experiment Report Update on NOvA Operations

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AEM Meeting

Monday, June 11, 2018

# Computing Summary

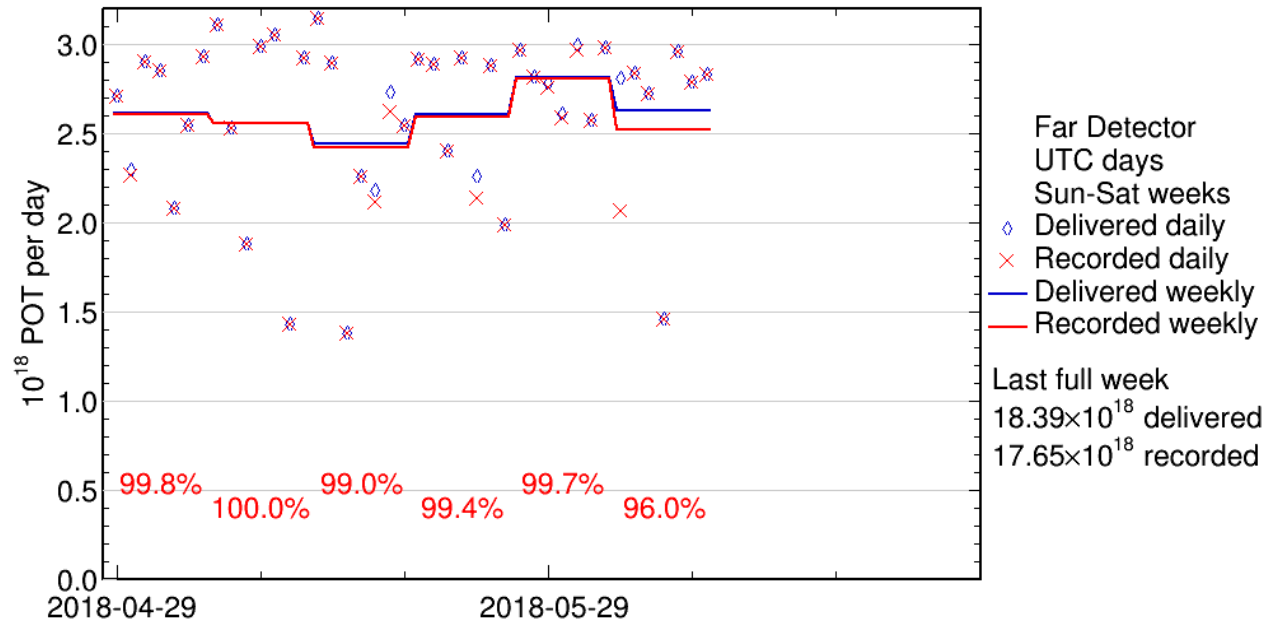


- The jobs this week consisted of
  - keepup processing
  - user jobs, which typically have low CPU efficiency.

# Summary

- We had a power outage at Ash River on June 2, which introduced an extended downtime.
  - The hard drive of one of the farm nodes failed in this incident.
  - Thousands of automated emails were sent by our loadshed software warning of IPMI failures, possibly causing problems for listserv on Monday. During the shutdown we will test a new version that should greatly reduce the number of such emails.
- We have utilized the scheduled downtime on June 6 to
  - Replace the hard drive and restore the system of the farm node.
  - Update the DAQ dashboard configuration.

# FD Summary



- FY2018 POT:  $4.97 \times 10^{20}$  delivered,  $4.90 \times 10^{20}$  recorded
- Total nu mode POT recorded:  $11.46 \times 10^{20}$  ( $8.85 \times 10^{20}$  14 kt equiv.)
- Total anti-nu mode POT recorded:  $8.69 \times 10^{20}$

# ND Summary

