

SDCC Network Operations Status Report (July 30, 2020)

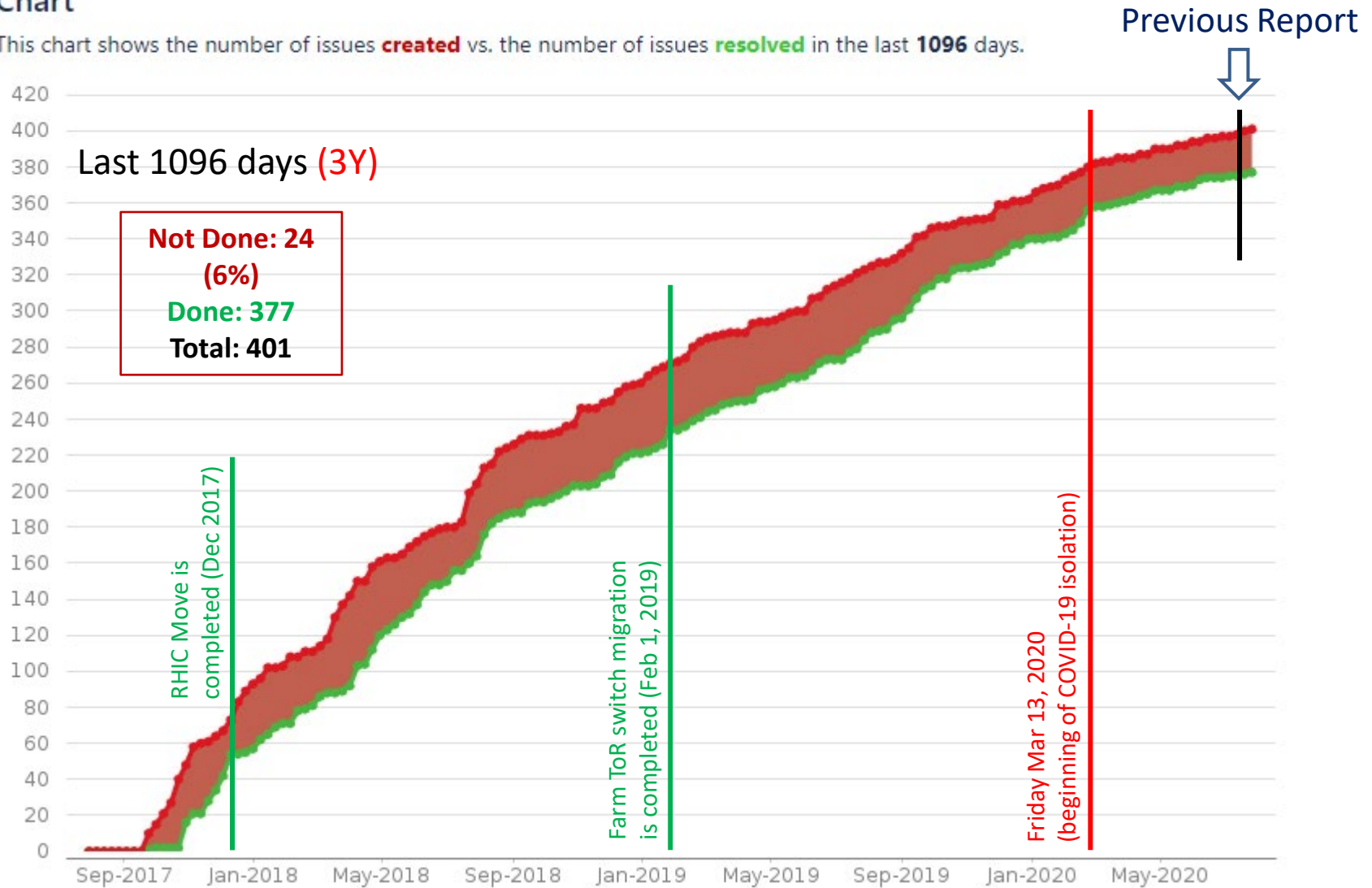
Alexandr ZAYTSEV

alezayt@bnl.gov

Project: SDCC Network Operations & Interventions

Chart

This chart shows the number of issues **created** vs. the number of issues **resolved** in the last **1096** days.

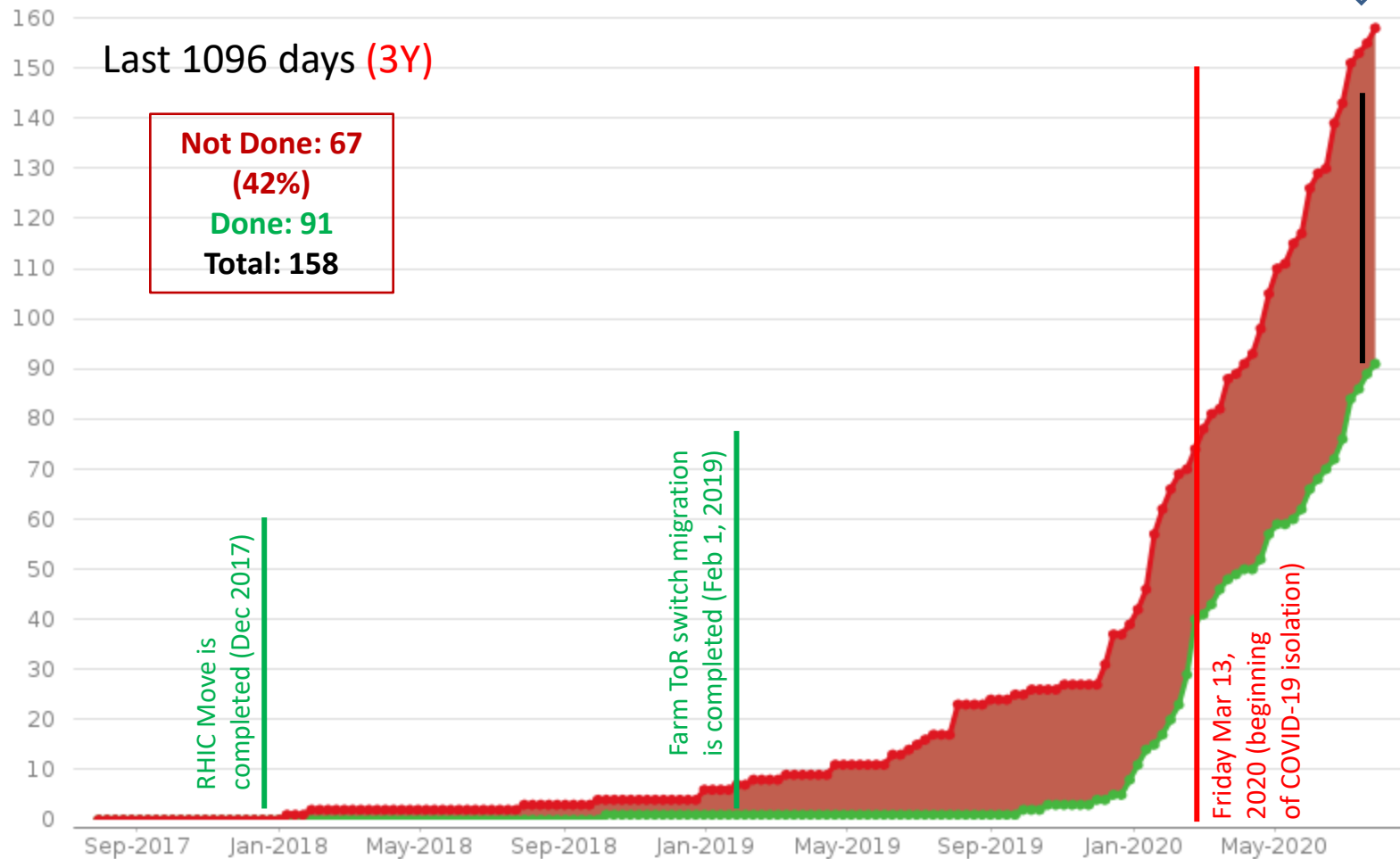


Project: SDCC Datacenter B515/B725 Transition (CY20-23)

Chart

This chart shows the number of issues **created** vs. the number of issues **resolved** in the last **1096** days.

Previous Report



Ongoing/Upcoming Interventions and Equipment Deployment/Retirement Operations

- 3x new ELK cluster servers to be added to row 44S in CDCE
 - purchase is in progress
- The new dedicated 2-frame CSI tape library to be deployed in CDCE row 50N
 - purchase is in progress
- New HPSS CSI dedicated mover server is delivered, the associated JBOD is still on its way
- GP Lustre MDSes (GS Group) – destination: rack 45-2 in CDCE
 - GP Lustre MDS servers are on the way – both servers are delivered
- Two 14 TB HDD JBOD based storage purchases are now in the procurement pipeline
 - EIC Lustre storage (GS Group; 2x JBOD + headnode pairs) and tape drives (Storage/HPSS Group)
 - Additional ATLAS dCache Storage (Storage/HPSS Group; 2x JBOD + headnode pairs)
 - Network uplinks are provisioned, rack frame 45-1 is adjusted and ready (CDUs on standby)
 - All 4 servers from these purchases are delivered, all 4 associated JBODs are expected to be delivered this week

Questions & Comments