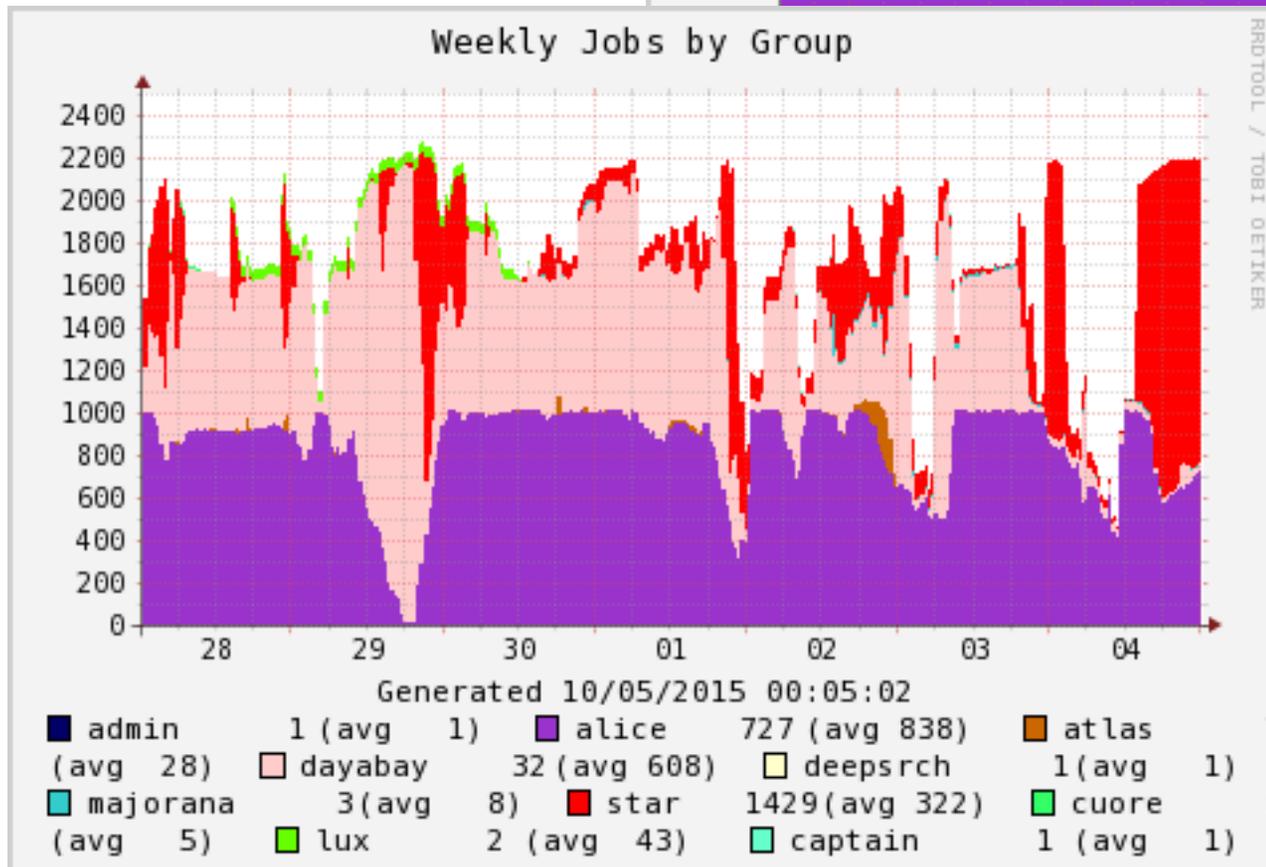
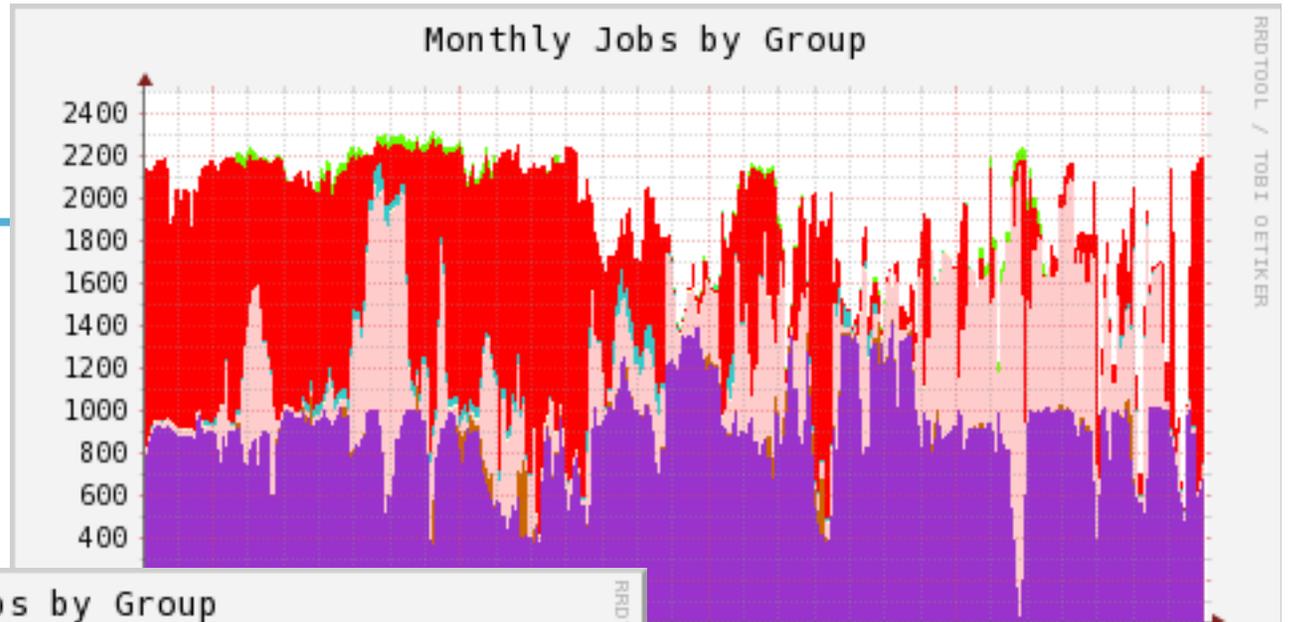


PDSF User Meeting

October 6, 2015

Lisa Gerhardt

Utilization



Past Outages



- **9/20/15 (1 hour): power event, some jobs were lost**
- **9/30/15 (forever): Global scratch became read-only in preparation for its retirement on 10/14**
- **9/30/15 (forever): Carver was retired**
- **10/5/15 (1 hour): LDAP outage, effected all NERSC logins**

Planned Outages



- **None**

Several PDSF Nodes Moved to CRT



- **About 300 cores work of computes have been moved to the new NERSC site in the CRT building**
 - Needed to form the core for the new procurement
- **About 30 newly purchased nodes will also be coming online**
- **Expected to be online at the end of October**
 - Upcoming power work at CRT to fans that will require several day outage, aiming to bring them up after that

NERSC moves that may effect you



- **Global scratch is being retired. It became read only on September 30th and be shut off on October 14th**
- **Carver retires Sept. 30**
- **Projecta will have a 7 – 10 day outage while being moved in October**
- **Homes may be slow during the migration (no outage) in December**
- **Project will have a several day outage for final syncing in December**
- **Edison will be offline for 6 weeks in late November – early December**
- **HPSS will stay at NERSC connected through 400 Gb/s link**

Eliza Retirement



- Only eliza3, eliza11, and eliza18 will come to the hill
- Remaining elizas are read only as of today and will be shut off October 14th
- Please start moving your data to HPSS now!!



Topics from the Users

