

Summary of FY2016 Operational Statistics

Run Identifier	Scheduled User Hours	Storage Ring Availability [hours]	Storage Ring Availability [%]	X-ray Availability [hours]	X-ray Availability [%]	Injector Availability	Faults	Mean Time to Recovery [hours]	Average Fill Duration without aFault [hours]	Faults Per Day of Delivered Beam	Delivered Integrated Current [A-hr]	Average Current [ma]
Run 15-3	1553.0	1533.1	98.7%	1533.1	98.7%	98.2%	13	1.53	117.9	0.20	152.2	99.3
Run 16-1	1743.0	1723.7	98.9%	1723.7	98.9%	97.9%	17	1.13	101.4	0.24	170.0	98.6
Run 16-2	1704.0	1678.5	98.5%	1678.5	98.5%	96.6%	16	1.59	104.9	0.23	168.6	100.4
Fiscal Year	5000.0	4935.3	98.7%	4935.3	98.7%	98.2%	46	1.41	107.3	0.22	490.8	99.5

Updated

8/30/2016

Data through end of Run 2016-2