

FY16 NSTX RUN LOG

NSTX-U FY 16 Run started on Dec. 18, 2015.

FY 2016 Operation Targets: TBD

Complete: 0.51 run weeks producing 51 plasmas

<u>Date</u>	<u>Run Time (Daily hrs)</u>	<u>Accumulated FY Run Time (hrs)</u>	<u>Accumulated FY Run Weeks (40 hours / week)</u>	<u>Plasma Attempts</u>	<u>Plasma Achieved</u>	<u>Experimental Topics</u>	<u>Comments</u>
12/18/15	4.83	4.83	0.12	13	11	XMP-101:Inductive Start-Up Scenarios	Delayed start for ISTEP. Missed shots/down time for ECH
<u>Week's End</u>		<u>4.83</u>	<u>0.12</u>				
12/21/15	5.65	10.48	0.26			XMP-106:Magnetic calibration coil/PSRTC/PCS Testing	Delayed start for field coil/PSRTC/PCS Testing
12/22/15	9.97	20.45	0.51	15	15	XMP-101: Inductive Start-Up Scenarios	Additional test time for PF3U/L test shots.
<u>Week's End</u>		<u>20.45</u>	<u>0.51</u>	25	25	XMP-126:Ip and R Control	
<u>Totals</u>		<u>20.45</u>	<u>0.51</u>	<u>53</u>	<u>51</u>		
		Run Hours	Run Weeks	Attempts	Plasmas		