

Downtime for Run 2015-2

Fill #	Start	End	Length	Loss Reason	DIN #	Audit	Start	End	User Length	System Length	Cause	System	Group	Type	Description
1	06/02/15 08:00	06/09/15 08:00	168.00	Int Dump: End of Period					0.00	0.00				Scheduled	
			168.00						0.00	0.00					
2	06/10/15 08:00	06/11/15 18:50	34.83	RF3 Circ Load Arc [RF]	106334		06/11/15 18:50	06/11/15 19:47	0.95	0.95	RF	RF	RF	Store Lost	2nd fault
3	06/11/15 19:47	06/16/15 08:00	108.22	Int Dump: End of Period					0.00	0.00				Scheduled	
			143.05						0.95	0.95					
4	06/17/15 08:00	06/23/15 08:00	144.00	Int Dump: End of Period					0.00	0.00				Scheduled	
			144.00						0.00	0.00					
5	06/24/15 08:00	07/03/15 08:00	216.00	Int Dump: End of Period					0.00	0.00				Scheduled	
			216.00						0.00	0.00					
6	07/07/15 08:00	07/10/15 0:03	64.05	S20B:Q1 P.S. trip[PS]	106342		07/10/15 0:03	07/10/15 01:31	1.47	1.47	PS	PS	PS	Store Lost	
7	07/10/15 01:31	7/11/2015 2:36	25.08	Sec. Incident [OTH]	106343		7/11/2015 2:36	07/11/15 06:10	3.57	3.57	OTH	OTH	OTH	Store Lost	
8	07/11/15 06:10	07/14/15 08:00	73.83	Int Dump: End of Period					0.00	0.00				Scheduled	
			162.97						5.03	5.03					
9	07/15/15 08:00	07/21/15 08:00	144.00	Int Dump: End of Period					0.00	0.00				Scheduled	
			144.00						0.00	0.00					
10	07/22/15 08:00	07/28/15 08:00	144.00	Int Dump: End of Period					0.00	0.00				Scheduled	
			144.00						0.00	0.00					
11	07/29/15 08:00	08/04/15 08:00	144.00	Int Dump: End of Period					0.00	0.00				Scheduled	
			144.00						0.00	0.00					
12	08/05/15 08:00	08/6/15 16:29	32.48	P0 fdbk polarity[AOP]	106353		08/6/15 16:29	08/06/15 16:51	0.37	0.37	AOP	AOP	AOP	Store Lost	
13	08/06/15 16:51	8/11/2015 4:29	107.63	RF2 crowbar ftt[RF]	106354		8/11/2015 4:29	08/11/15 05:03	0.57	0.57	RF	RF	RF	Store Lost	
14	08/11/15 05:03	08/11/15 08:00	2.95	Int Dump: End of Period					0.00	0.00				Scheduled	
			143.07						0.93	0.93					
15	08/12/15 08:00	08/16/15 10:47	98.78	S38 Cab2 P.S. [PS]	106355		08/16/15 10:47	08/16/15 14:22	3.58	3.58	PS	PS	PS	Store Lost	
16	08/16/15 14:22	8/17/2015 14:34	24.20	9BM PSS fault [SI]	106356		8/17/2015 14:34	08/17/15 15:25	0.85	0.85	SI	SI	SI	Store Lost	
17	08/17/15 15:25	08/18/15 08:00	16.58	Int Dump: End of Period					0.00	0.00				Scheduled	
			139.57						4.43	4.43					
18	08/19/15 08:01	08/26/15 00:00	159.98	Int Dump: End of Period					0.00	0.00				Scheduled	
			159.98						0.00	0.00					

Number of Lost Fills 7
 Number of Intentional Dumps 10
 Number of Fills 17

Downtime
 User System
 11.35 11.35

Total User Beam 1708.63 71.2 User Beam days
 Total User Downtime 11.35 <-- This downtime includes Gaps Open
 Total Schedule Run Length 1720

Mean Time Between Faults 244.09
 Faults/Day of Delivered Beam 0.10

X-ray Availability 99.3%