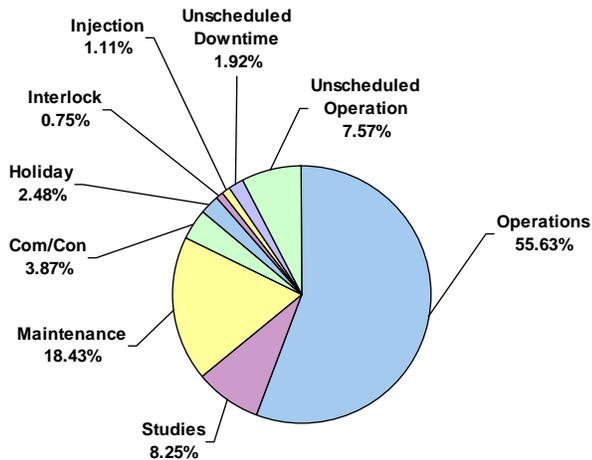


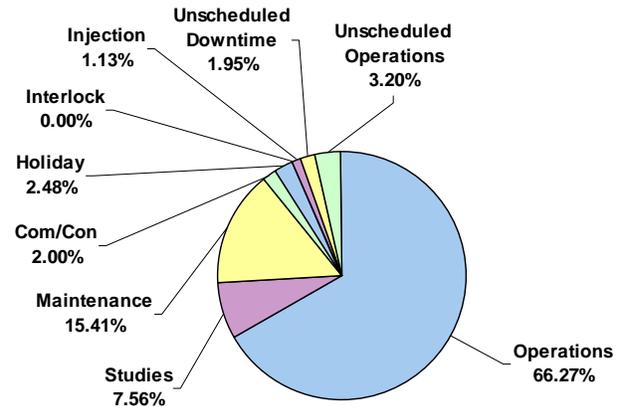
2002 Ring Performance and Usage

X-Ray



The breakdown of the X-Ray Ring usage based on total time (not scheduled time).

VUV



The breakdown of the VUV Ring usage based on total time (not scheduled time).

Month	VUV Actual FY 02			X-Ray Actual FY 02		
	Planned Hours	Reliability ¹	Availability ²	Planned Hours	Reliability	Availability
October	579	99.9%	105.8%	532	97.6%	109.1%
November	423	93.0%	93.0%	363	98.0%	98.0%
December	0	-	-	0	-	-
January	505	99.2%	99.9%	331	97.4%	118.6%
February	555	99.3%	101.5%	494	94.6%	102.2%
March	624	97.0%	100.1%	583	96.8%	109.8%
April	595	92.7%	97.3%	509	99.2%	121.7%
May	450	99.5%	104.1%	181	82.5%	149.3%
June	591	99.2%	103.2%	535	95.4%	100.8%
July	513	96.6%	102.7%	454	94.0%	103.2%
August	579	99.2%	108.7%	568	99.3%	110.2%
September	594	87.4%	96.3%	540	93.1%	102.6%
	6008			5090		
Fiscal 2002 Delivered	5804	96.6%	101.3%	4887	96.0%	109.1%

¹Operations during scheduled time

²Operations compared to total scheduled time