

APS Operational Statistics For FY '99

	Scheduled User Hours	Storage Ring Availability (hours)	Storage Ring Availability (%)	X-ray Availability (hours)	X-ray Availability (%)	Faults	Average Fill Duration without a Fault (hours)	Faults Per Day of Delivered Beam	Delivered Integrated Current (A-hr)	Average Current (ma)
Run 98-5	1093.6	1015.6	92.9%	987.4	90.3%	49	20.15	1.19	79.3	80.3
Run 99-1	976.6	941.2	96.4%	923.5	94.6%	35	26.38	0.91	75.3	81.5
Run 99-2	831.3	805.9	97.0%	794.9	95.6%	19	41.84	0.57	65.1	81.9
Run 99-3	832.1	812.6	97.7%	805.6	96.8%	31	25.99	0.92	58.5	72.6
Run 99-4	1320.0	1269.6	96.2%	1256.2	95.2%	42	29.91	0.80	102.5	81.6
Fiscal Year	5053.6	4845.0	95.9%	4767.6	94.3%	176	27.09	0.89	380.6	79.8