

Activity ID	Activity Description	Early Start	Early Finish	Budgeted Cost	FY08												FY09												FY10											
					O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S
					Commission Undulators																																			
S8Z3_CM080	Commission Undulators	06MAY09	09JUN09	0																																				
2.04.01 Undulator System Management & Integration																																								
+ 2.04.01.01 Undulator System Mgmt & Integration																																								
		01FEB08	15JUL09	1,079,276	[Gantt bar from Feb 08 to Jul 09]																																			
2.04.03 Undulator Magnet & Support																																								
+ 2.04.03.03 1st Article Undulators & Long Lead Procurements																																								
		01FEB08	23JUN08	16,095	[Gantt bar from Feb 08 to Jun 08]																																			
+ 2.04.03.04 Production Undulator																																								
		14APR08	25APR08	141,845	[Gantt bar from Apr 08 to Apr 08]																																			
+ 2.04.03.05 Focusing Magnets																																								
		02JUN08	31JUL08	41,907	[Gantt bar from Jun 08 to Jul 08]																																			
+ 2.04.03.06 Undulator Magnetic Measurement Facility (SLAC)																																								
		01AUG08	02SEP09	295,213	[Gantt bar from Aug 08 to Sep 09]																																			
+ 2.04.03.08 Fixed Supports																																								
		02JUN08	31JUL08	12,986	[Gantt bar from Jun 08 to Jul 08]																																			
2.04.04 Vacuum System																																								
+ 2.04.04.02 Undulator Vacuum Chamber Assembly																																								
		02JUN08	31JUL08	204,016	[Gantt bar from Jun 08 to Jul 08]																																			
+ 2.04.04.03 Beam-line Bellows Module Assembly																																								
		02JUN08	31JUL08	5,869	[Gantt bar from Jun 08 to Jul 08]																																			
+ 2.04.04.05 Short Diagnostic Break (SDB) Assembly																																								
		02JUN08	31JUL08	5,541	[Gantt bar from Jun 08 to Jul 08]																																			
+ 2.04.04.06 Long Diagnostic Break (LDB) Assembly																																								
		02JUN08	31JUL08	7,630	[Gantt bar from Jun 08 to Jul 08]																																			
2.04.05 Undulator System Diagnostics [OPC]																																								
+ 2.04.05.05 RFBPM																																								
		01FEB08	30SEP08	395,608	[Gantt bar from Feb 08 to Sep 08]																																			
+ 2.04.05.06 Beam Finder Wire																																								
		02JUN08	31JUL08	38,305	[Gantt bar from Jun 08 to Jul 08]																																			
+ 2.04.05.08 Beam Loss Monitoring																																								
		01FEB08	30JUN08	67,654	[Gantt bar from Feb 08 to Jun 08]																																			
+ 2.04.05.10 Single Undulator Test (SUT)-Diagnostics																																								
		01FEB08	30JUN08	2,476	[Gantt bar from Feb 08 to Jun 08]																																			
2.04.06 LTU/Undulator/Dump Commissioning																																								
+ 2.04.06.01 LTU/Undulator/Dump Commissioning																																								
		01FEB08	03AUG09	3,130,642	[Gantt bar from Feb 08 to Aug 09]																																			