

Activity ID	Activity Description	Orig Dur	Early Start	Early Finish	Total Float	FY06				FY07				FY08				FY09		
						A	S	O	N	D	J	F	M	A	M	J	J	A	S	O
MS_220	FY06 Funding	0		09/30/05*	0															
CF06053000	Start Construction Undulator Facility	0	10/04/05		111															
CF06053002	T3 Construction Undulator Facility	288	10/04/05	11/22/06	111															
CF06053052	COMP: Undulator Facility Title 3	0		11/22/06	111															
CF07063005	Install Underground Front End Enclosure	20	11/27/06	12/22/06	111															
CF07063015	Concrete Pad Front End Enclosure	10	12/26/06	01/09/07	111															
CF08073015	Concrete Beam Dump	40	01/10/07	03/08/07	135															
CF08073060	Install Steel Shielding	15	03/09/07	03/29/07	135															
CF08073020	Install Building Misc Beam Dump	10	03/30/07	04/12/07	135															
CF08073040	AVAIL: Building Complete Beam Dump	0		04/12/07	135															
CF08073045	Project Punch List Beam Dump	10	04/13/07	04/26/07	135															
CF08073050	AVAIL: Beneficial Occupancy Beam Dump	0		04/19/07	135															
LN07070035	REQD: All E-Dump System Equip Avail for Install	0		04/19/07	135															
MSB_045	Beam Dump Beneficial Occupancy	0		04/19/07	135															
LN0204_434	INITIATE CONTRACT OPTION: Cableplant Instl - E-D	0	04/20/07		135															
LN07070040	Establish Alignment Coordinates for B/L Equip	3	04/20/07	04/24/07	135															
LN07070100	Install All Racks, Cables, Trays & Test	25	04/25/07	05/30/07	135															
LN07070210	Align Beamline Components to Coordinate System	4	05/31/07	06/05/07	135															
LN07070215	Magnet Power Interconnect & Test	3	06/06/07	06/08/07	135															
LN07070220	Controls Interconnect & Test	3	06/06/07	06/08/07	135															
LN07070225	Interconnect Vacuum System & Test	3	06/06/07	06/08/07	135															
LN07070230	Perform Magnet Power Test	2	06/11/07	06/12/07	135															
LN07070235	Perform Diagnostics Controls Test	3	06/13/07	06/15/07	135															
LN07070245	Coordinate & Check Installation	8	06/18/07	06/27/07	135															
LN07070250	AVAIL: E-Dump Equipment Installation Complete	0		06/27/07	135															
LN07050205	Install Beamline Components	15	06/28/07	07/19/07	135															
LN07050210	Align Beamline Components to Coordinate System	8	07/20/07	07/31/07	135															
LN07050215	Magnet Power Interconnect & Test	3	08/01/07	08/03/07	135															
LN07050225	Interconnect Vacuum System & Test	6	08/06/07	08/13/07	135															
LN07050230	Perform Magnet Power Test	2	08/14/07	08/15/07	135															
LN07050235	Perform Diagnostics Controls Test	6	08/16/07	08/23/07	135															
LN07050240	Test & Tune S Band RF Equipment	2	08/24/07	08/27/07	135															
LN07050245	Coordinate & Check Installation	5	08/28/07	09/04/07	135															
LN07050250	AVAIL: L03 Equipment Installation Complete	0		09/04/07	135															
LN07060070	REQD: All Linac LTU Sys Equip Ready for Instal	0		09/04/07	135															
LN07060100	Install All Racks, Cables, Trays & Test	25	09/05/07	10/09/07	135															
LN07060220	Controls Interconnect & Test	3	10/10/07	10/12/07	135															
LN07060225	Interconnect Vacuum System & Test	3	10/15/07	10/17/07	135															
LN07060230	Perform Magnet Power Test	2	10/18/07	10/19/07	135															
LN07060235	Perform Diagnostics Controls Test	3	10/22/07	10/24/07	135															
LN07060245	Coordinate & Check Installation	8	10/25/07	11/05/07	135															
LN07060250	AVAIL: LTU Equipment Installation Complete	0		11/05/07	135															
LN07060500	REQD: LTU Equipment Ready for Commissioning	0		11/05/07	135															
MSB_160	Start LTU Commissioning	0	11/06/07		135															
MSB_230	Linac Commissioning	30	11/06/07	12/19/07	135															
MSB_165	Start Undulator Commissioning	0	12/20/07		135															
MSB_240	Undulator Commissioning - 10Hz on Beam Dump	10	12/20/07	01/08/08	135															
MSB_250	Undulator Beam Based Alignment	5	01/09/08	01/15/08	140															
MSB_280	FEL Commissioning	40	01/16/08	03/13/08	140															
MSB_200	LCLS Start Operation (X-Ray to Far Hall)	0		09/30/08	0															