

Activity ID	Activity Name	Start	Finish	2011				2012				2013				2014				2015				
				J	A	J	A	S	J	A	J	A	S	J	A	J	A	S	J	A	J	A	S	J
The Long Down aka LSD (Long Shut Down)		18-May-12 08:00	30-Jun-15 16:00	[Gantt chart showing activity duration from May 2012 to June 2015]																				
1.M 12 GeV MILESTONES																								
1.3 12 GeV CONSTRUCTION ACCELERATOR SYSTEMS																								
1.4 12 GeV CONSTRUCTION UPGRADE HALLS A, B, & C																								
1.5 12 GeV CONSTRUCTION HALL D																								
1.6 12 GeV CONVENTIONAL FACILITIES																								
1.8 12 GeV PRE-OPS																								
1.9 12 GeV VA STATE																								
1.10 12 GeV NON DOE SCOPE																								
1.20 NON 12 GeV SCOPE																								
1.20M MILESTONES		18-May-12 08:00	30-Jun-15 16:00	[Gantt chart for 1.20M milestones]																				
1.20M.1 MILESTONES		18-May-12 08:00	30-Jun-15 16:00	[Gantt chart for 1.20M.1 milestones]																				
1201000M	Start Accelerator Installation Shutdown	18-May-12 08:00*		◆ Start Accelerator Installation Shutdown																				
1201010M	Beam To Hall A	02-Jan-13 08:00*		◆ Beam To Hall A																				
1201015M	Beam To Hall D	01-Apr-14 08:00*		◆ Beam To Hall D																				
1201075M	End of Accelerator Installation		18-Sep-13 16:00*	◆ End of Accelerator Installation																				
1201080M	CD-4A (Approve Accelerator Completion & Start of Operations)		30-Dec-14 16:00*	◆ CD-4A (Approve Ac																				
1201085M	CD-4B (Approve Proj Compltn & Start of Operations)		30-Jun-15 16:00*	◆ CD-4B (A																				
1.20M.2 OUTAGES		15-Jul-12 08:00	03-Dec-12 16:00	[Gantt chart for 1.20M.2 outages]																				
1202000	ESR Down	15-Jul-12 08:00*	15-Jul-12 17:00	ESR Down																				
1202005	CHL #1 Down	01-Aug-12 08:00*	01-Aug-12 16:00	CHL #1 Down																				
1202010	CHL #2 Up	03-Dec-12 08:00*	03-Dec-12 16:00	CHL #2 Up																				
1.20M.3 TOURS		19-May-12 08:00	19-May-12 17:00	[Gantt chart for 1.20M.3 tours]																				
1203000	Open House	19-May-12 08:00*	19-May-12 17:00	Open House																				
1.23 ACCELERATOR MAINTENANCE AND UPGRADE																								
1.23.1 MAINTENANCE ACTIVITIES																								
1.23.2 PEPPo ACTIVITIES																								
1.24 HALLS A, B, C, D MAINTENANCE & UPGRADES																								
1.24.1 HALL A MAINTENANCE & UPGRADE																								
1.24.2 HALL B MAINTENANCE & UPGRADE																								
1.24.3 HALL C MAINTENANCE & UPGRADE																								

Primary Baseline
 Remaining Work
 Baseline Mil...
 Actual Work
 Critical Remaining Work
 ◆ Milestone

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				J	A	J	A	S	J	A	J	A	S	J	A	J	A	S	J	A	J	A	S	J	A	J	A	S		
1.24.5 HALL D MAINTENANCE & UPGRADE																														
1.26 CONVENTIONAL FACILITIES MAINTENANCE & UPGRADES																														
1.27 FEL MAINTENANCE & UPGRADE				31-Jul-12 16:00	30-Jan-13 16:00																									
1.27.1 FEL MILESTONES				31-Jul-12 16:00	30-Jan-13 16:00																									
1271000M	FEL Run Complete		31-Jul-12 16:00*	◆ FEL Run Complete																										
1271005	Pull FL02 Cryomodule	30-Aug-12 08:00*	30-Aug-12 16:00	Pull FL02 Cryomodule																										
1271010	Pull FL03 Cryomodule	07-Sep-12 08:00*	07-Sep-12 16:00	Pull FL03 Cryomodule																										
1271015	Pull FL01 Cryounit	30-Oct-12 08:00*	30-Oct-12 16:00	Pull FL01 Cryounit																										
1271020	Install New FL02 (C50 CM)	15-Nov-12 08:00*	15-Nov-12 16:00	Install New FL02 (C50 CM)																										
1271025	Install Plasma-Processed Admiral CM in FL03	03-Dec-12 08:00*	03-Dec-12 16:00	Install Plasma-Processed Admiral CM in FL03																										
1271030	Install New FL01	02-Jan-13 08:00*	02-Jan-13 16:00	Install New FL01																										
1271035	Initiate New FEL Ops with Upgraded Injector	30-Jan-13 08:00*	30-Jan-13 16:00	Initiate New FEL Ops with Upgraded Injector																										

— Primary Baseline
 Remaining Work
 ◆ Baseline Mil...
 — Critical Remaining Work
 ◆ Milestone