



Nova Project Critical Path Gantt Chart

Early Dates	
Progress	
Baseline Milestone	
Milestone	
Completed Milestone	
Baseline	

FY09	FY10	FY11	FY12	FY13	FY14	FY15
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			2.5.3.3.2.7.2.2		Ship completed far detector modules to far site - Block 7V		
			2.9.4.3.10		Assemble and mount block 7		
			2.5.3.3.2.8.1.2		Ship completed far detector modules to far site - Block 8H		
			2.5.3.3.2.8.2.2		Ship completed far detector modules to far site - Block 8V		
			2.9.4.3.11		Assemble and mount block 8		
			2.5.3.3.2.9.1.2		Ship completed far detector modules to far site - Block 9H		
			2.5.3.3.2.9.2.2		Ship completed far detector modules to far site - Block 9V		
			2.9.4.3.12		Assemble and mount block 9		
			2.5.3.3.2.10.1.2		Ship completed far detector modules to far site - Block 10H		
			2.5.3.3.2.10.2.2		Ship completed far detector modules to far site - Block 10V		
			2.9.4.3.13		Assemble and mount block 10		
			▼▲ Super-block 2 assembled				
			2.5.3.3.2.11.1.2		Ship completed far detector modules to far site - Block 11H		
			2.5.3.3.2.11.2.2		Ship completed far detector modules to far site - Block 11V		
			2.9.4.3.15		Assemble and mount block 11		
			2.5.3.3.2.12.1.2		Ship completed far detector modules to far site - Block 12H		
			2.5.3.3.2.12.2.2		Ship completed far detector modules to far site - Block 12V		
			2.9.4.3.16		Assemble and mount block 12		
			2.5.3.3.2.13.1.2		Ship completed far detector modules to far site - Block 13H		
			2.5.3.3.2.13.2.2		Ship completed far detector modules to far site - Block 13V		



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			2.9.4.3.17		Assemble and mount block 13	
			2.5.3.3.2.14.1.2		Ship completed far detector modules to far site - Block 14H	
			2.5.3.3.2.14.2.2		Ship completed far detector modules to far site - Block 14V	
			2.9.4.3.18		Assemble and mount block 14	
			2.5.3.3.2.15.1.2		Ship completed far detector modules to far site - Block 15H	
			2.5.3.3.2.15.2.2		Ship completed far detector modules to far site - Block 15V	
			2.9.4.3.19		Assemble and mount block 15	
					Super-block 3 assembled	
			2.5.3.3.2.16.1.2		Ship completed far detector modules to far site - Block 16H	
			2.5.3.3.2.16.2.2		Ship completed far detector modules to far site - Block 16V	
			2.9.4.3.21		Assemble and mount block 16	
			2.5.3.3.2.17.1.2		Ship completed far detector modules to far site - Block 17H	
			2.5.3.3.2.17.2.2		Ship completed far detector modules to far site - Block 17V	
			2.9.4.3.22		Assemble and mount block 17	
			2.5.3.3.2.18.1.2		Ship completed far detector modules to far site - Block 18H	
			2.5.3.3.2.18.2.2		Ship completed far detector modules to far site - Block 18V	
			2.9.4.3.23		Assemble and mount block 18	
			2.5.3.3.2.19.1.2		Ship completed far detector modules to far site - Block 19H	
			2.5.3.3.2.19.2.2		Ship completed far detector modules to far site - Block 19V	
			2.9.4.3.24		Assemble and mount block 19	



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				2.5.3.3.2.20.1.2	Ship completed far detector modules to far site - Block 20H	
				2.5.3.3.2.20.2.2	Ship completed far detector modules to far site - Block 20V	
				2.9.4.3.25	Assemble and mount block 20	
				▼▲ Super-block 4 assembled		
				2.5.3.3.2.21.1.2	Ship completed far detector modules to far site - Block 21H	
				2.5.3.3.2.21.2.2	Ship completed far detector modules to far site - Block 21V	
				2.9.4.3.27	Assemble and mount block 21	
				2.5.3.3.2.22.1.2	Ship completed far detector modules to far site - Block 22H	
				2.5.3.3.2.22.2.2	Ship completed far detector modules to far site - Block 22V	
				2.9.4.3.28	Assemble and mount block 22	
				2.5.3.3.2.23.1.2	Ship completed far detector modules to far site - Block 23H	
				2.5.3.3.2.23.2.2	Ship completed far detector modules to far site - Block 23V	
				2.9.4.3.29	Assemble and mount block 23	
				2.5.3.3.2.24.1.2	Ship completed far detector modules to far site - Block 24H	
				2.5.3.3.2.24.2.2	Ship completed far detector modules to far site - Block 24V	
				2.9.4.3.30	Assemble and mount block 24	
				2.5.3.3.2.25.1.2	Ship completed far detector modules to far site - Block 25H	
				2.5.3.3.2.25.2.2	Ship completed far detector modules to far site - Block 25V	
				2.9.4.3.31	Assemble and mount block 25	
				▲ NuMI Upgrades Shutdown Begun		



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▼▲ Super-block 5 assembled						
				2.5.3.3.2.26.1.2	Ship completed far detector modules to far site - Block 26H	
				2.5.3.3.2.26.2.2	Ship completed far detector modules to far site - Block 26V	
				2.9.4.3.33	Assemble and mount block 26	
				2.5.3.3.2.27.1.2	Ship completed far detector modules to far site - Block 27H	
				2.5.3.3.2.27.2.2	Ship completed far detector modules to far site - Block 27V	
				2.9.4.3.34	Assemble and mount block 27	
				2.5.3.3.2.28.1.2	Ship completed far detector modules to far site - Block 28H	
				2.5.3.3.2.28.2.2	Ship completed far detector modules to far site - Block 28V	
				2.9.4.3.35	Assemble and mount block 28	
				2.5.3.3.2.29.1.2	Ship completed far detector modules to far site - Block 29H	
				2.5.3.3.2.29.2.2	Ship completed far detector modules to far site - Block 29V	
				2.9.4.3.36	Assemble and mount block 29	
				2.5.3.3.2.30.1.2	Ship completed far detector modules to far site - Block 30H	
				2.5.3.3.2.30.2.2	Ship completed far detector modules to far site - Block 30V	
				2.9.4.3.37	Assemble and mount block 30	
▲ NuMI Upgrades Shutdown Completed						
▼▲ Super-block 6 assembled						
				2.2.5.3.28	Deliver scintillator for block 28	
				2.9.4.4.34	Fill block 28	



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					2.9.4.4.35	Fill block 29
					2.9.4.5.14	Outfit blocks 27-28
					2.9.4.4.36	Fill block 30
					2.9.4.5.15	Outfit blocks 29-30
						▼▲ Superblock 6 outfitting completed
					2.9.4.6.10	Readout cosmic tracks in Superblock 6
					2.9.4.6.26	Read out neutrino event in Superblock 6
						▼▲ Project office milestone for end-date float monitoring
						▲CD-4