WBS Number: 85

WBS Title: Integrated Systems Testing

Job Number: 8501

Job Title: Integrated Systems Testing
Job Manager: Charlie Gentile

	TASK DESCRIPTION	SM 14	48 MS 37 STK ### 35 TRVL	34 OT ###	3 128.6 WS W3	108.4 78 89 Wa	3.33 18 BL LB	W B C C C C C C C C C C C C C C C C C C	168.9 1	38.6 13	39 78.3 8 B L	144.9 EC EW	93.7 B S S O	71 1 8 C C C C C	8.26	Basis of Estimate These estimates are based on a CD-4 Startup Plan (dated April 2007) - The purpose of this Startup Plan is to identify those tasks, documents actions, and reviews required for meeting the requirements of Critical Decision 4 (CD-4), NCSX First Plasma.
	1.0 fte Engineer 1.0 fte Senior L&S	28.5 28.5		1140	1140											Based on TFTR & NSTX experience & existing S/U documentation Based on TFTR & NSTX experience & existing S/U documentation
1 1 1 1 1	1.0 Test director/physict in charge (PIC) @100% 1.0 Chief Operations Engineer (COE) @85% 1.0 Project Engineer (wayne already at 75% in wl 2.0 Machine technicians @ 85% 1.0 CPCP Tech @75% 1.0 Cryo sysw tech @75% 1.0 CAC power Engr @75% 1.0 Computer Engr @75%	10 10 10 10 10 10 10		340)	680	300	100	300	300		300			400	Based on TFTR & NSTX experience & existing S/U documentation Based on TFTR & NSTX experience & existing S/U documentation Based on TFTR & NSTX experience & existing S/U documentation Based on TFTR & NSTX experience & existing S/U documentation Based on TFTR & NSTX experience & existing S/U documentation Based on TFTR & NSTX experience & existing S/U documentation Based on TFTR & NSTX experience & existing S/U documentation Based on TFTR & NSTX experience & existing S/U documentation