

NCSX Monthly Progress Assessment

Description:	RLM:	Initials	Period:
TOTAL PROJECT	Jim Anderson		Nov-2007

Highlights and Progress:

The NCSX Project continues to make good progress towards the major milestones. The weld interface FDR was held successfully held completing a Level 2 Milestone about two months late. The Findings and Recommendations from this review have been assigned to specific people for response and these are being worked.

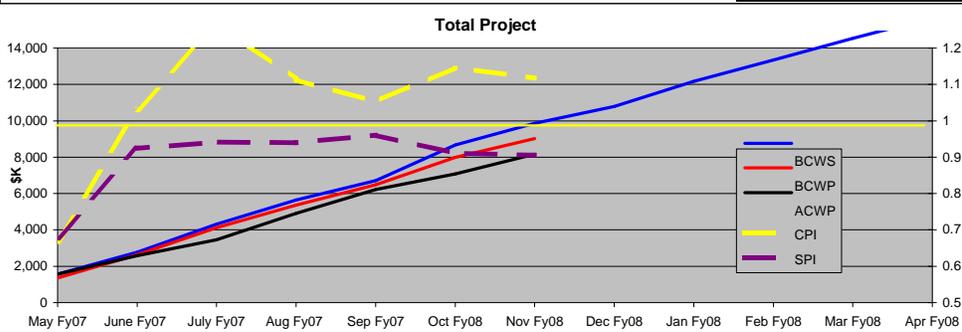
Issues (not currently impacting technical, cost, or schedule but being watched):

FY 2008 budget progress and CR

Schedule

<u>Milestones (near term look ahead)</u>	<u>Job</u>	<u>Job Mgr</u>	<u>Baseline plan</u>	<u>Current Forecast</u>	<u>DOE Commitment</u>	<u>Float (work days)</u>
AB/BC/AA inboard interface - FDR task- INTRF-055	1421	DW	4-Sep-07	27NOV07A	Nov-07	
PF Coils - PDR task- 1302-225	1302	MK	11-Dec-07	14-Dec-07		57
Coil Support Structures - FDR task- 1501-541	1501	FD	21-Sep-07	14-Dec-07		106
Shims required for 1st 3 pack MC Assy task- S21-5.04X	1431	LD	20-Sep-07	11-Jan-08	Dec-07	-39
PF Coils - FDR task- 1302-270	1302	MK	24-Mar-08	29-Jan-08		54
Prepare Type-ABC closeout FDR task- 1416-605	1416	DW	14-Jan-08	30-Jan-08		24
Mod Coil C-C Joint - FDR task- 1421-3144	1421	DW	7-Jan-08	4-Feb-08		429
Base support - PDR task- 1702-515	1702	FD	26-Nov-07	7-Feb-08		32
Station 5 FDR task- 1803-5.6	1803	TB	21-Nov-07	19-Feb-08		69
Base Support Structure FDR task- 1702-525M	1702	FD	4-Feb-08	13-Mar-08	May-08	32
PF Coils Awarded task- 141-036	1352	MK	27-May-08	1-Apr-08	Sep-08	54
LN2 manifolds&piping- PDR task- 191-002	1601	PG	2-Apr-08	2-Apr-08		96
** Trim Coil PDR ** task- TRIM-101	1354	MK		16-Apr-08		0
Award Coil Support Structure task- 162-036.9	1550	FD	16JUN08*	28APR08*	Oct-08	62
Complete 1st MCHP Assy (Sta 2) task- S21-11.07M	1810	MV	9-May-08	23-May-08	Sep-08	-39
** Trim Coil + Structure FDR ** task- TRIM-221	1354	MK		3-Jun-08		0
Station 6 FDR task- 1803-6.6	1803	TB	4-Jun-08	4-Jun-08		69
COMPLETE VPI OF 18th MOD COIL task- P3-171VM	1451	JC	15-Jul-08	30-Jun-08	Nov-08	2

Cost and schedule Performance



	From May 1,2007	Current Month
BCWS =	\$8,925	\$1,185
BCWP =	\$8,089	\$1,039
ACWP =	\$7,235	\$1,087
CV =	\$854	
SV =	-\$836	
CPI =	1.12	0.96
SPI =	0.91	0.88
BAC =	\$118,031	
EAC =	\$123,409	
Projected cost variance =		

EAC Variance Explanation

Analysis

Cost Variance (Cause, Impact, and Corrective Action) (>5% and >\$50k)	Schedule Variance (Cause, Impact, and Corrective Action) (>5% and >\$50k)

Changes/Additions to the risk registry

<u>Description</u>	<u>Likelihood of Occurrence</u>	<u>Cost and schedule impact</u>
Risks #4 and # 19e are closed #4 Modular Coil Interface design, successful FDR closes this #19e backups for E Perry and M Viola. Closed as Erik and Mike maintain familiarity with each others assembly management responsibilities		