

Activity ID	Activity Description	Forecast Start	Orig Dur	Forecast Finish	Total Float	PCTC	Earned value cost (BCWP)	Budget	FY05												FY06												FY07												FY08			
									O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	A
<b>cc 9450 - NCSX Fabrication (MIE)</b>																																																
<b>1 - Stellarator Core Systems</b>																																																
<b>13 - Conventional Coils</b>																																																
<b>Job: 1351 - TF Coil Fabrication-KALISH</b>																																																
<b>In-House Fabrication</b>																																																
131-190	Engineering & Oversight FY05	01OCT04*	249*	30SEP05	1,010		0.00	65,640.00	[Gantt bar]																																							
131-191	Engineering & Oversight FY06	03OCT05*	249*	29SEP06	761		0.00	123,192.00													[Gantt bar]																											
191-192	Engineering & Oversight FY07	02OCT06*	66*	11JAN07	695		0.00	35,537.60																									[Gantt bar]															
191-194	Design tooling and winding facility	01OCT04*	130	13APR05	132		0.00	125,409.60	[Gantt bar]																																							
191-195	Braze Qualification Program	01OCT04*	130	13APR05	1,129		0.00	35,880.00	[Gantt bar]																																							
191-196	Equipment and Tooling	01OCT04	119	29MAR05	1,140		0.00	311,400.00	[Gantt bar]																																							
191-197	Area Prep	14APR05	65	15JUL05	132		0.00	147,256.00													[Gantt bar]																											
191-198	Copper, G-11 filler, Lead Blocks, Primer, Insulation	01OCT04*	249*	30SEP05	1,010		0.00	372,544.00	[Gantt bar]																																							
191-199	Epoxy and other supplies	01OCT04*	498*	29SEP06	761		0.00	101,283.00	[Gantt bar]																																							
191-200	VPI Supplies	01APR05*	128*	30SEP05	1,010		0.00	118,756.00													[Gantt bar]																											
191-201	Station 1 conductor prep	18JUL05	57	05OCT05	132		0.00	72,110.40													[Gantt bar]																											
191-202.01	Station 2 Coil Winding Coil # 1	15AUG05	15	02SEP05	132		0.00	21,488.00													[Gantt bar]																											
191-202.02	Station 2 Coil Winding Coil # 2	06SEP05	9	16SEP05	132		0.00	12,640.00													[Gantt bar]																											
191-202.03	Station 2 Coil Winding Coil # 3	19SEP05	9	29SEP05	150		0.00	12,640.00													[Gantt bar]																											
191-202.04	Station 2 Coil Winding Coil # 4	30SEP05	9	12OCT05	150		0.00	12,824.89													[Gantt bar]																											
191-202.05	Station 2 Coil Winding Coil # 5	13OCT05	9	25OCT05	150		0.00	12,848.00													[Gantt bar]																											
191-202.06	Station 2 Coil Winding Coil # 6	26OCT05	9	07NOV05	150		0.00	12,848.00													[Gantt bar]																											
191-202.07	Station 2 Coil Winding Coil # 7	08NOV05	9	18NOV05	150		0.00	12,848.00													[Gantt bar]																											
191-202.08	Station 2 Coil Winding Coil # 8	21NOV05	9	05DEC05	150		0.00	12,848.00													[Gantt bar]																											
191-202.09	Station 2 Coil Winding Coil # 9	06DEC05	9	16DEC05	150		0.00	12,848.00													[Gantt bar]																											
191-202.10	Station 2 Coil Winding Coil # 10	19DEC05	9	06JAN06	150		0.00	12,848.00													[Gantt bar]																											
191-202.11	Station 2 Coil Winding Coil # 11	09JAN06	9	19JAN06	150		0.00	12,848.00													[Gantt bar]																											
191-202.12	Station 2 Coil Winding Coil # 12	20JAN06	9	01FEB06	150		0.00	12,848.00													[Gantt bar]																											
191-202.13	Station 2 Coil Winding Coil # 13	02FEB06	9	14FEB06	233		0.00	12,848.00													[Gantt bar]																											
191-202.14	Station 2 Coil Winding Coil # 14	15FEB06	9	27FEB06	233		0.00	12,848.00													[Gantt bar]																											
191-202.15	Station 2 Coil Winding Coil # 15	28FEB06	9	10MAR06	262		0.00	12,848.00													[Gantt bar]																											
191-202.16	Station 2 Coil Winding Coil # 16	13MAR06	9	23MAR06	262		0.00	12,848.00													[Gantt bar]																											
191-202.17	Station 2 Coil Winding Coil # 17	24MAR06	9	05APR06	287		0.00	12,848.00													[Gantt bar]																											
191-202.18	Station 2 Coil Winding Coil # 18	06APR06	9	18APR06	287		0.00	12,848.00													[Gantt bar]																											
191-203.01	Station 3 Ground wrap #1	06SEP05	7	14SEP05	136		0.00	12,008.00													[Gantt bar]																											
191-203.02	Station 3 Ground wrap #2	19SEP05	5	23SEP05	132		0.00	7,584.00													[Gantt bar]																											
191-203.03	Station 3 Ground wrap #3	30SEP05	5	06OCT05	154		0.00	7,683.84													[Gantt bar]																											
191-203.04	Station 3 Ground wrap #4	13OCT05	5	19OCT05	150		0.00	7,708.80													[Gantt bar]																											
191-203.05	Station 3 Ground wrap #5	26OCT05	5	01NOV05	154		0.00	7,708.80													[Gantt bar]																											
191-203.06	Station 3 Ground wrap #6	08NOV05	5	14NOV05	150		0.00	7,708.80													[Gantt bar]																											
191-203.07	Station 3 Ground wrap #7	21NOV05	5	29NOV05	154		0.00	7,708.80													[Gantt bar]																											
191-203.08	Station 3 Ground wrap #8	06DEC05	5	12DEC05	150		0.00	7,708.80													[Gantt bar]																											
191-203.09	Station 3 Ground wrap #9	19DEC05	5	23DEC05	154		0.00	7,708.80													[Gantt bar]																											
191-203.10	Station 3 Ground wrap #10	09JAN06	5	13JAN06	150		0.00	7,708.80													[Gantt bar]																											
191-203.11	Station 3 Ground wrap #11	20JAN06	5	26JAN06	154		0.00	7,708.80													[Gantt bar]																											
191-203.12	Station 3 Ground wrap #12	02FEB06	5	08FEB06	150		0.00	7,708.80													[Gantt bar]																											
191-203.13	Station 3 Ground wrap #13	15FEB06	5	21FEB06	237		0.00	7,708.80													[Gantt bar]																											

Run Date 13OCT04 14:45

CD-3 Proposed Baseline  
 xecp14  
 Progress Bar  
 Critical Activity

EC15 NCSX TF Fabrication Sheet 1 of 2

**INHOUSE FAB**

