

Activity ID	Activity Description	Orig Dur	Target 1 Early Start	Early Start	Plan Finish	FORECAST FINISH	Total Float	PCTC	Earned value cost (BCWP)	FY04					FY05							
										APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	
14 - Modular Coils																						
Job: 1403 - WBS 14 Final Design-WILLIAMSON																						
Winding Form FDR Prep																						
1403-51	Mod Coil Winding Form Final Design Review	0			19MAY04*	19MAY04*	117			0.00												
Post FDR Update & Planning																						
1403-53	Resolve FDR comments and recommendations	15	20MAY04	20MAY04	10JUN04	10JUN04	117			0.00	Williamson=120											
1403-54	Final bid package(specs,models,dwgs)	13	24MAY04	25MAY04	10JUN04	11JUN04	116			0.00	Williamson,Lovett,Hargrove,Cole,Jones=160											
C-071	Project eval cost proposals & select vendor	40	02JUL04	06JUL04	27AUG04	30AUG04	116			0.00												
C-081	Award MCWF Mfg Contract (phase funded)	0			27AUG04	30AUG04	116			0.00												
Winding and Assembly Design-Type C																						
1403-70	FDR-Production Type C Mod Coil Winding	0			25AUG04	20SEP04*	105			0.00												
Job:1404-Mod Coil Winding Form R&D-HEITZENROEDER																						
EIO Subcontract (S04341F)																						
1404-79	Final MIT/QA plan	30	20MAY04	21MAY04	01JUL04	02JUL04	116			0.00	4e=\$ 19.99 k R367405											
1404-80	Fixed price proposal	30	20MAY04	21MAY04	01JUL04	02JUL04	116			0.00	4e=\$ 11.96 k R367405											
1404-80.1	EIO MCWF Fixed price proposal Received	0			01JUL04	02JUL04	116			0.00												
JP Pattern Subcontract (S04340F)																						
1404-93	Final MIT/QA plan	30	20MAY04	21MAY04	01JUL04	02JUL04	116			0.00	4e = 8.17 R367405											
1404-94	Fixed price proposal	30	20MAY04	21MAY04	01JUL04	02JUL04	116			0.00	4e= 12.15 R367405											
1404-94.1	JPP MCWF Fixed price proposal received	0			01JUL04	02JUL04	116			0.00												
Job: 1406 - Mod. Coil Winding R&D-CHRZANOWSKI																						
Twisted Racetrack Design (Williamson)																						
1406-102	Review/Approve Clamp & Chill Plate Dwgs	10	22MAR04	03MAY04	02APR04	14MAY04	108	60		9,265.68	lovett,jones,cole,williamson=120											
1406-103.1	Twisted Racetrack Fab Preparedness Review	0			16APR04	26MAY04*	110			0.00												
1406-104	Prepare Draft of Coil Test Plan	162*	01OCT03A	01OCT03A	27FEB04	26MAY04	110	75		3,860.70	nelson=40											
Twisted Racetrack Fabrication & Winding (Chrzan)																						
1406-016.5	PPPL Fabricate chill plates and clamps	30	05APR04	17MAY04	14MAY04	28JUN04	108			0.00	Machinist =0 hrs (outside M&S \$13k; eb//tb=80)											
1406-017	Wind twisted racetrack	20	17MAY04	29JUN04	14JUN04	27JUL04	108			0.00	em//tb=320 hrs											
1406-018	Mold & VPI twisted racetrack	18	14JUL04	28JUL04	06AUG04	20AUG04	108			0.00	em//tb=240 hrs											
1406-019	Setup coil in test stand	2	09AUG04	02SEP04	10AUG04	03SEP04	100			0.00	em//tb=48; ee//tb=32; ee//sm=4											
1406-020	Begin Testing of Twisted RT in Coil test Stand	0	11AUG04	07SEP04			105			0.00												
1406-021	Perform tests	5	11AUG04	07SEP04	17AUG04	13SEP04	100			0.00	em//tb=128; ee//tb=56; Hatcher=40; Gettelfinger=40; Gernhardt=40											
1406-023	Section and Evaluate coil turns	5	18AUG04	14SEP04	24AUG04	20SEP04	100			0.00												
Job:1408-Mod Coil Winding Supplies-CHRZANOWSKI																						
Epoxy																						
1408-117	Epoxy -1st Delivery for Production	20	21DEC04	17JAN05	19JAN05	11FEB05	105			0.00	M&S= \$ 15 k											
1408-127	Epoxy -6th Delivery for Production	20	20JAN06	23JAN06	16FEB06	17FEB06	117			0.00												
Chill Plates and Clamps																						
1408-137	Chill plates & clamps Production Type C	100	26AUG04	21SEP04	19JAN05	11FEB05	105			0.00	M&S= \$ 72 k											
1408-138	Chill plates & clamps Production Type A	100	09FEB05	02MAR05	29JUN05	21JUL05	113			0.00	M&S= \$ 72 k											
G-11 Filler																						
1408-154	G-11 Filler Fabrication - Production Type A	150	29NOV04	20DEC04	29JUN05	21JUL05	113			0.00	machinist=1000											
Lead hardware																						
1408-164	Lead hardware Fabrication - Production Type A	80	09MAR05	30MAR05	29JUN05	21JUL05	113			0.00	Machinist=400											
Job: 1409 - Mod. Coil Test Stand-GETTELFINGER																						
Test Stand																						
1409-029	Oversight/Supervision	108*	01APR04	01APR04A	02AUG04	01SEP04	100	LOE		7,143.41	Gernhardt=28;Mcbride=80; Gettelfinger=145											

