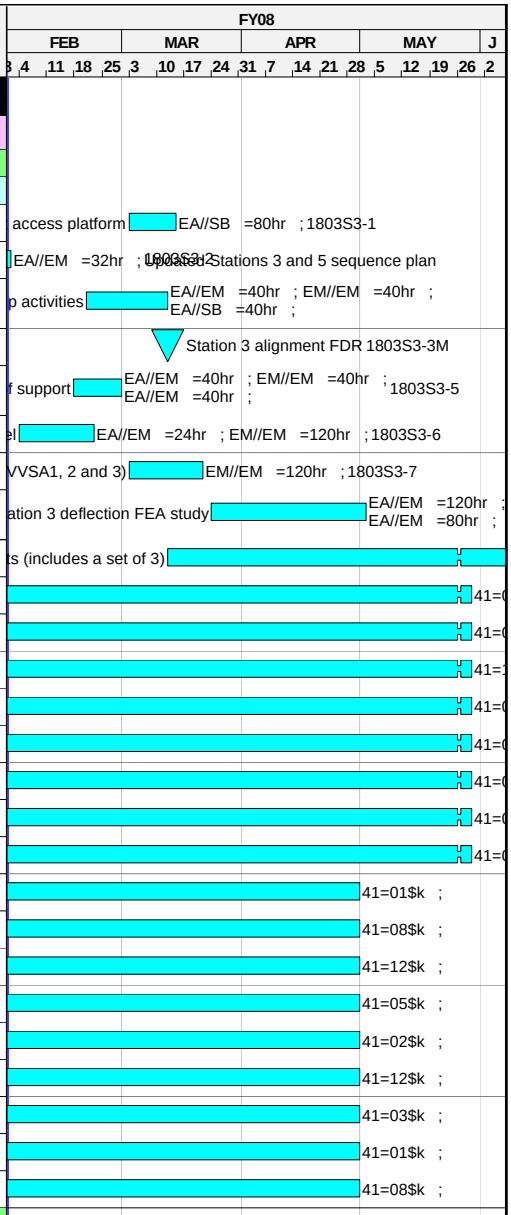
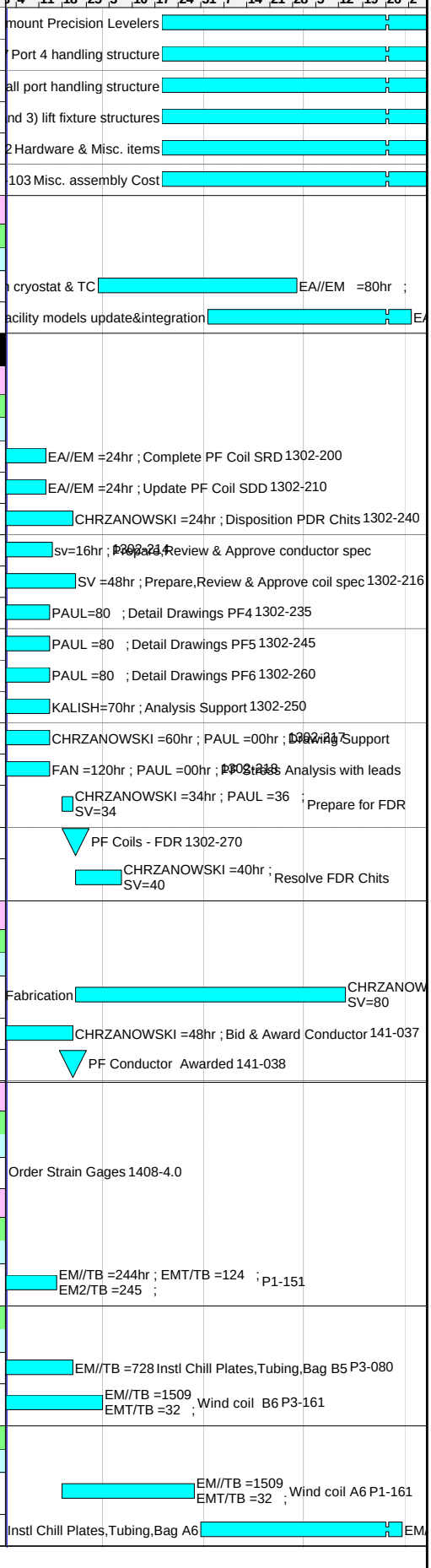
Activity ID	MILE	Activity Description	Duration (work days	Forecast Start	Forecast Finish	Total Float	PCTC
Brown							
Job: 1803/1805- FPA Tooling/Constr-BROWN/DUDEK							
Station 3-Modular Coil to VVSA Assembly							
1803S3-1		Flange bolt/VV support access platform	10*	03MAR08*	14MAR08	208	
1803S3-2		Updated Stations 3 and 5 sequence plan	2*	31JAN08*	01FEB08	124	
1803S3-3		Station 3 alignment FDR and clean-up activities	15	21FEB08*	12MAR08	111	
1803S3-3M		Station 3 alignment FDR	0		12MAR08	111	
1803S3-5		Analyze single point lift (proof test of support	10*	18FEB08*	29FEB08	218	
1803S3-6		Station 3 simulation detail model	15*	04FEB08*	22FEB08	223	
1803S3-7		VV/MC clearance study (for VVSA1, 2 and 3)	15*	03MAR08*	21MAR08	173	
1803S3-8		Station 3 deflection FEA study	30	24MAR08	02MAY08	173	
1805S3-1		Laser mounting brackets (includes a set of 3)	85	13MAR08	11JUL08	111	
1805S3-2		Left side base grout plates	85	31JAN08	29MAY08	141	
1805S3-3		MCHP lift fixture frame weldment	85	31JAN08	29MAY08	141	
1805S3-4		Lift fixture mounting bracket weldments	85	31JAN08	29MAY08	141	
1805S3-5		Reworked laser frame structure	85	31JAN08	29MAY08	141	
1805S3-6		Right inboard laser frame structure	85	31JAN08	29MAY08	141	
1805S3-7		Left inboard laser frame structure	85	31JAN08	29MAY08	141	
1805S3-8		Laser screen lexan sheet (1/8 x 48" x 96")	85	31JAN08	29MAY08	141	
1805S3-9		Estimate for Station 2 type alignment system	85	31JAN08	29MAY08	141	
1805S3-100		Hardware & Misc items	65	31JAN08	30APR08	161	
1805S3-110		Misc assembly Cost	65	31JAN08	30APR08	161	
1805S3-201		MC base support system (left / rt side)	65	31JAN08	30APR08	161	
1805S3-202		Hilman roller - 8-0T plus R & U guides	65	31JAN08	30APR08	161	
1805S3-203		AirLoc Wedgmount Precision Levelers	65	31JAN08	30APR08	161	
1805S3-204		Lift fixture mounting bracket weldments	65	31JAN08	30APR08	161	
1805S3-205		Estimate for Station 2 type alignment system	65	31JAN08	30APR08	161	
1805S3-206		Hardware & Misc items	65	31JAN08	30APR08	161	
1805S3-207		Misc assembly Cost	65	31JAN08	30APR08	161	
Station 5-Final Field Period Assembly							
1803S5-2		Circular ports assembly tooling models and	12*	31JAN08*	15FEB08	352	
1803S5-3		VV port alignment tooling	10	18FEB08	29FEB08	352	
1803S5-4		Station 5 (and 3) lift fixture structures and li	10*	04FEB08*	15FEB08	352	
1803S5-5		Port 4 assembly tooling, models and dwgs	10	18FEB08	29FEB08	352	
1803S5-6		Complete external platform models	10*	17MAR08*	28MAR08	315	
1803S5-7		VV work platforms	17	31MAR08	22APR08	315	
1803S5-8		Station 5 support structural analysis	10*	03MAR08*	14MAR08	342	
1803S5-9		Station 5 PDR activities	10	21FEB08*	05MAR08	349	
1803S5-10		Station 5 FDR - Base support	10	05MAR08*	18MAR08	212	
1803-5.6	3	Station 5 FDR	0		18MAR08	212	
1803S5-11		Base support release for fabrication	5	19MAR08	25MAR08	335	
1803S5-12		Station 5 FDR - Lift fixtures, port tooling and	10	08APR08*	21APR08	311	
1803S5-13		Complete dwgs package & release for	5	22APR08	28APR08	311	
1805S5-1		FPA base support system	105	19MAR08	14AUG08	212	
1805S5-2		Type-C side support structure	105	19MAR08	14AUG08	212	
1805S5-3		NB side stabalizing support structure	105	19MAR08	14AUG08	212	
1805S5-4		TF local temporary supports	105	19MAR08	14AUG08	212	
1805S5-5		20 ton screw jacks	105	19MAR08	14AUG08	212	



Activity ID	MILE	Activity Description	Duration (work days	Forecast Start	Forecast Finish	Total Float	PCTC
1805S5-6		AirLoc Wedgmount Precision Levelers	105	19MAR08	14AUG08	212	
1805S5-7		Port 4 handling structure	105	19MAR08	14AUG08	212	
1805S5-8		Small port handling structure	105	19MAR08	14AUG08	212	
1805S5-9		Station 5 (and 3) lift fixture structures	105	19MAR08	14AUG08	212	
1805S5-102		Hardware & Misc. items	105	19MAR08	14AUG08	212	
1805S5-103		Misc. assembly Cost	105	19MAR08	14AUG08	212	
Job: 8203 - Design Integration-BROWN							
8203FY08-1		Service routing within cryostat & TC	42	29FEB08*	28APR08	1,629	
8203FY08-2		Facility models update&integration	43	02APR08*	02JUN08	1,605	
Chrzanowski							
Job: 1302 - PF Design -CHRZANOWSKI							
1302-200		Complete PF Coil SRD	45*	03DEC07A	12FEB08	297	80
1302-210		Update PF Coil SDD	101*	12SEP07A	12FEB08	297	50
1302-240		Disposition PDR Chits	36*	02JAN08A	20FEB08	291	75
1302-214		Prepare,Review & Approve conductor spec	11	31JAN08	14FEB08	295	
1302-216		Prepare,Review & Approve coil spec	16	31JAN08	21FEB08	290	
1302-235		Detail Drawings PF4	10	14DEC07A	13FEB08	296	95
1302-245		Detail Drawings PF5	10	14DEC07A	13FEB08	296	95
1302-260		Detail Drawings PF6	10	02JAN08A	13FEB08	296	95
1302-250		Analysis Support	10	31JAN08	13FEB08	296	
1302-217		Drawing Support	10	31JAN08	13FEB08	296	
1302-218		PF Stress Analysis with leads	10	31JAN08*	13FEB08	296	
1302-265		Prepare for FDR	3	18FEB08*	20FEB08	291	
1302-270	3	PF Coils - FDR	0		21FEB08	290	
1302-275		Resolve FDR Chits	10	22FEB08	06MAR08	1,275	
Job: 1352 - PF Coil Procurement-CHRZANOWSKI							
PF Coil Fabrication							
141-035		Bid & Award PF Coil Fabrication	58	22FEB08	13MAY08	290	
141-037		Bid & Award Conductor	15*	31JAN08	20FEB08	577	
141-038	3	PF Conductor Awarded	0		20FEB08	577	
Job: 1408 - MC Winding Supplies-CHRZANOWSKI							
1408-4.0		Order Strain Gages	1	31JAN08*	31JAN08	175	
Job: 1451 - Mod Coil Winding-CHRZANOWSKI							
Station 1a/4 Casting Prep							
P1-151		Receive A6, Prep& Instl Cladding	68*	01NOV07A	15FEB08	118	15
Station 2-Winding, Instl Chill Plates,Tubing,Bag							
P3-080		Instl Chill Plates,Tubing,Bag B5	38*	20DEC07A	20FEB08	200	86
P3-161		Wind coil B6	78*	01NOV07A	29FEB08	164	83
Station 3-Winding, Instl Chill Plates,Tubing,Bag							
P1-161		Wind coil A6	75	18FEB08	28MAR08	118	
P1-170		Instl Chill Plates,Tubing,Bag A6	44	31MAR08	30MAY08	118	



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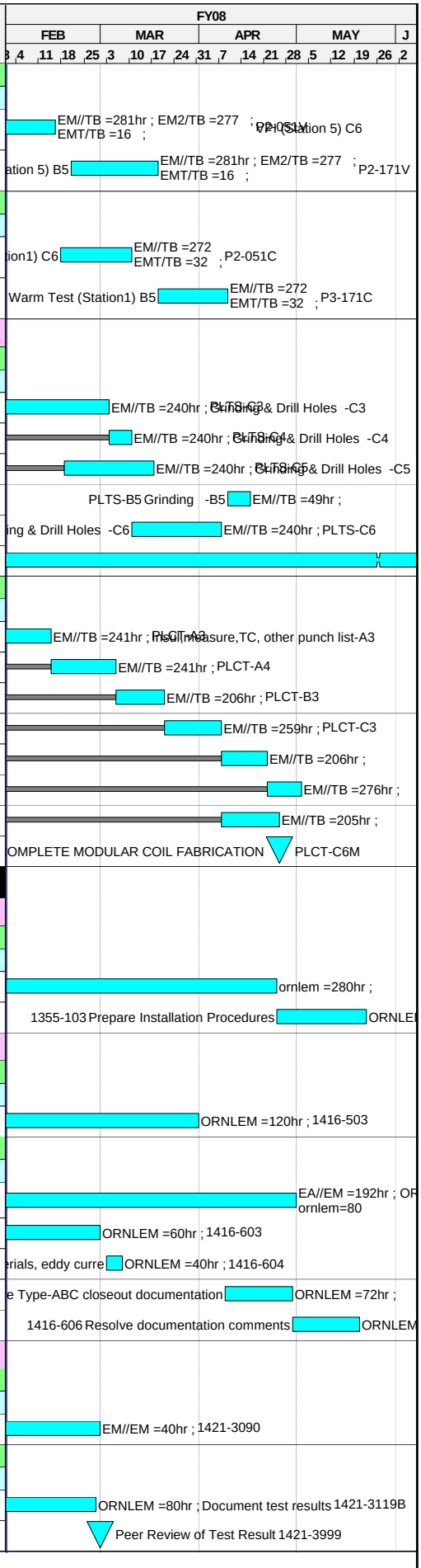
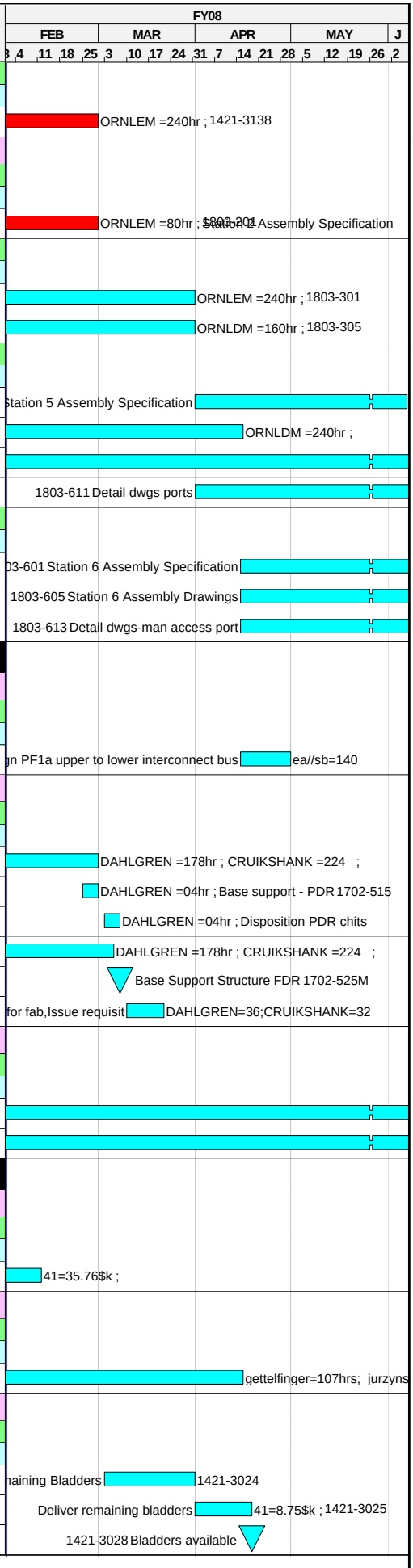
Activity ID	MILE	Activity Description	Duration (work days	Forecast Start	Forecast Finish	Total Float	PCTC
Station 5-VPI							
P2-051V		VPI (Station 5) C6	12*	31JAN08A	15FEB08	203	26
P2-171V		VPI (Station 5) B5	19	21FEB08	18MAR08	200	
Station 1 Post VPI							
P2-051C		Final Clamps & Warm Test (Station1) C6	16	18FEB08	10MAR08	214	
P3-171C		Final Clamps & Warm Test (Station1) B5	16	19MAR08	09APR08	200	
Job: 1459 - Mod Coil Fabr.Punch List-CHRZANOWSKI							
Punchlist Tech shop/RESA							
PLTS-C3		Grinding & Drill Holes -C3	102*	01OCT07A	03MAR08	168	56
PLTS-C4		Grinding & Drill Holes -C4	5	01OCT07A	10MAR08	198	6
PLTS-C5		Grinding & Drill Holes -C5	5	01OCT07A	17MAR08	1,659	1
PLTS-B5		Grinding -B5	5	10APR08	16APR08	200	
PLTS-C6		Grinding & Drill Holes -C6	20	11MAR08	07APR08	214	
PLTS-GRIN		Coil to coil fitup modifications (grinding/cp)	165*	01DEC07A	31JUL08	1,563	
Punchlist- Coil Technicians							
PLCT-A3		Insul,measure,TC, other punch list-A3	17	05JUL07A	14FEB08	155	85
PLCT-A4		Insul,measure,TC, other punch list-A4	17	06JUL07A	05MAR08	155	37
PLCT-B3		Insul,measure,TC, other punch list-B3	14	01OCT07A	20MAR08	155	87
PLCT-C3		Insul,measure,TC, other punch list-C3	18	01OCT07A	07APR08	155	49
PLCT-B4		Insul,measure,TC, other punch list-B4	14	01OCT07A	21APR08	155	91
PLCT-C4		Insul,measure,TC, other punch list-C4	14	25JUL07A	02MAY08	168	52
PLCT-C6		Insul,measure,TC,SG other punch list-C6	14	01OCT07A	25APR08	214	17
PLCT-C6M	2	COMPLETE MODULAR COIL FABRICATION	0		25APR08	214	
Cole							
Job: 1355 - WBS 13 I&C Proc and Coil Assy-COLE							
TF/PF Loacl I&C							
1355-101		Design, and Review	60	01FEB08*	24APR08	241	
1355-103		Prepare Installation Procedures	20	25APR08	22MAY08	241	
Job: 1416 - Mod Coil Type AB Fnl Dsn-WILLIAMSON							
Top level assy models/drawings							
1416-503		Complete models/drawings station 3 Assy	185*	01JUL07A	31MAR08	302	40
Analysis and closeout documentation							
1416-601	3	Prepare EM and structural analysis of leads	86*	02JAN08A	30APR08	1,627	10
1416-603		Update, review and approve FMECA	78*	01NOV07A	29FEB08	1,635	95
1416-604		Finalize draft documents - materials, eddy curre	5	03MAR08	07MAR08	1,635	
1416-605	3	Prepare Type-ABC closeout documentation	15	09APR08*	29APR08	1,613	
1416-606		Resolve documentation comments	15	30APR08	20MAY08	1,613	
Job: 1421 - Mod Coil Interface Design-WILLIAMSON							
Outboard Interface-Bolted Joint Tests-Tension							
1421-3090		Document&conduct review of test results	78*	01NOV07A	29FEB08	1,655	50
Outboard Interface-Bolted Joint Tests-Shear							
1421-3119B		Document test results	42*	02JAN08A	28FEB08	1,670	50
1421-3999		Peer Review of Test Result	0		29FEB08	1,670	



Activity ID	MILE	Activity Description	Duration (work days	Forecast Start	Forecast Finish	Total Float	PCTC
Inboard Interface-AB/BC/AA							
1421-3138		Resolve issues, release assembly	58*	03DEC07A	29FEB08	-6	90
Job: 1806 - FP Assembly specs and drawings-COLE							
Station 2-Modular Coil Sub- Assembly							
1803-201	3	Station 2 Assembly Specification	164*	01JUL07A	29FEB08	-6	80
Station 3-Modular Coil to VVSA Assembly							
1803-301		Station 3 Assembly Specification	185*	02JUL07A	31MAR08	123	30
1803-305		Station 3 Assembly Drawings	185*	02JUL07A	31MAR08	123	60
Station 5-Final Field Period Assembly							
1803-501		Station 5 Assembly Specification	48*	01APR08*	06JUN08	197	
1803-505		Station 5 Assembly Drawings	152*	03SEP07A	15APR08	234	40
1803-509		Field period Assy Dwgs	132*	01FEB08*	06AUG08	155	
1803-611		Detail dwgs ports	90	01APR08*	06AUG08	155	
6.00-Final Machine Assembly							
1803-601		Station 6 Assembly Specification	120	15APR08*	02OCT08	371	
1803-605		Station 6 Assembly Drawings	120	15APR08*	02OCT08	371	
1803-613		Detail dwgs-man access port	120	15APR08*	02OCT08	371	
Dahlgren							
Job: 1353 - CS Structure Procurement-DAHLGREN							
CS Support Structure							
1353-001		Design PF1a upper to lower interconnect bus	12	15APR08*	30APR08	593	
Job: 1702 - Base Support Struct Design-DAHLGREN							
1702-510		Base support structure prel. design & analysis	120*	03SEP07A	29FEB08	275	80
1702-515	3	Base support - PDR	5	25FEB08	29FEB08	275	
1702-516	3	Disposition PDR chits	5	03MAR08	07MAR08	275	
1702-520		Final design. Assy dwgs, fab dwgs,	46*	01JAN08A	05MAR08	277	50
1702-525M	2	Base Support Structure FDR	0		07MAR08	275	
1702-530		Resolve chits, issue dwgs for fab,Issue requisit	10	10MAR08	21MAR08	275	
Job: 1501 - Coil Structures Design-DAHLGREN							
1501-533		Detail CAD Drawings,BOM	260*	01JUN07A	16JUN08	165	10
1501-533F		Integrated Stress Analysis	176*	01OCT07A	16JUN08	165	63
Dudek							
Job: 1204 - VV Sys Procurements (nonVVSA)-DUDEK							
Thermal Insulation							
122-051		Deliver Port Thermal Insulation pe7793	7*	01FEB08*	11FEB08	1,684	
Job: 1429 - MC Interface R&D-DUDEK							
Outboard Interface-Friction							
1429-3029		Bolt Tests 3&4 Write Report (see	175*	01AUG07A	15APR08	1,638	10
Job: 1431 - Mod. Coil Interface Hardware-DUDEK							
Bladders							
1421-3024		Prep Req, Bid,& Award Remaining Bladders	21*	03MAR08*	31MAR08	77	
1421-3025		Deliver remaining bladders	14*	01APR08	18APR08	77	
1421-3028		Bladders available	0		18APR08	77	



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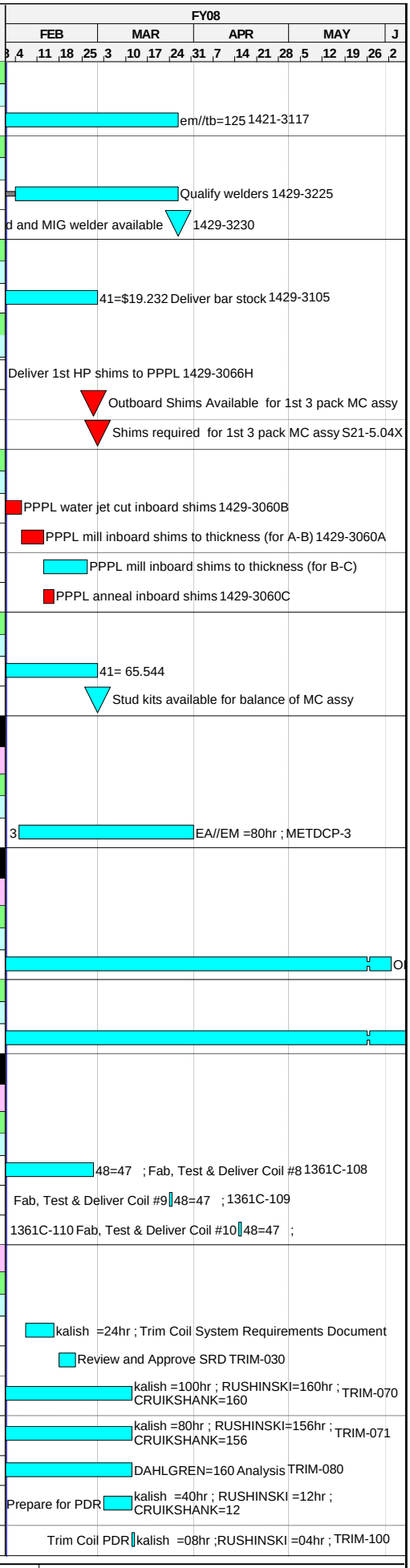
Activity ID	MILE	Activity Description	Duration (work days	Forecast Start	Forecast Finish	Total Float	PCTC
Bushings							
1421-3117		PPPL Machine bushings Bushings FPA 2	40	31JAN08	26MAR08	143	
MIG Welding							
1429-3225		Qualify welders	61*	02JAN08A	26MAR08	1,652	25
1429-3230		Welders qualified and MIG welder available	0		26MAR08	1,652	
Pucks							
1429-3105		Deliver bar stock	22	31JAN08	29FEB08	11	
Shims-Outboard							
1429-3066H		Deliver 1st HP shims to PPPL	130	03MAR08*	03SEP08	70	
1429-3069		Outboard Shims Available for 1st 3 pack MC	0		28FEB08	-6	
S21-5.04X		Shims required for 1st 3 pack MC assy	0		29FEB08	-6	
Shims-Inboard							
1429-3060B		PPPL water jet cut inboard shims	3	03JAN08A	05FEB08	7	
1429-3060A		PPPL mill inboard shims to thickness (for A-B)	5	06FEB08	12FEB08	7	
1429-3060D		PPPL mill inboard shims to thickness (for B-C)	10	13FEB08	26FEB08	87	
1429-3060C		PPPL anneal inboard shims	3	13FEB08	15FEB08	7	
Studs,Washers,Nuts							
1421-3062		balance of studs for a-b-b-c joint PE007717	21*	01FEB08*	29FEB08	128	100
1421-3063		Stud kits available for balance of MC assy	0		29FEB08	128	
Ellis							
Job: 8205 - Dimensional Control Coordin-ELLIS							
METDCP-3	3	Dimensional control plans for station 3	40	05FEB08	31MAR08	123	15
Goranson							
Job: 1601 - Coil Services Design-GORANSON							
161 - LN2 Distribution							
191-001		Title I design WBS 161 LN2 manifolds&piping	166*	01OCT07A	02JUN08	191	25
162 - Electrical Leads							
132-001		Title I design WBS 162 Coil leads	180*	03DEC07A	21AUG08	201	20
Kalish							
Job: 1361 - TF Fabrication-KALISH							
TF Fabrication Contract							
1361C-108		Fab, Test & Deliver Coil #8	21*	31JAN08	28FEB08	491	90
1361C-109		Fab, Test & Deliver Coil #9	1	24MAR08*	24MAR08	490	
1361C-110		Fab, Test & Deliver Coil #10	1	15APR08*	15APR08	490	
Job: 1354 - Trim Coil Design &Procurement-KALISH							
Trim Coil **Updated estimate**							
TRIM-020		Trim Coil System Requirements Document	12	07FEB08A	15FEB08	217	35
TRIM-030		Review and Approve SRD	5	18FEB08*	22FEB08	217	
TRIM-070		Prelim trim coil concept & reqmnts	50*	02JAN08A	11MAR08	212	25
TRIM-071		Layout/Design coils & supports	29*	31JAN08*	11MAR08	212	40
TRIM-080		Analysis	50*	02JAN08A	11MAR08	212	25
TRIM-090		Prepare for PDR	7	03MAR08	11MAR08	212	
TRIM-100		Trim Coil PDR	1	12MAR08	12MAR08	212	



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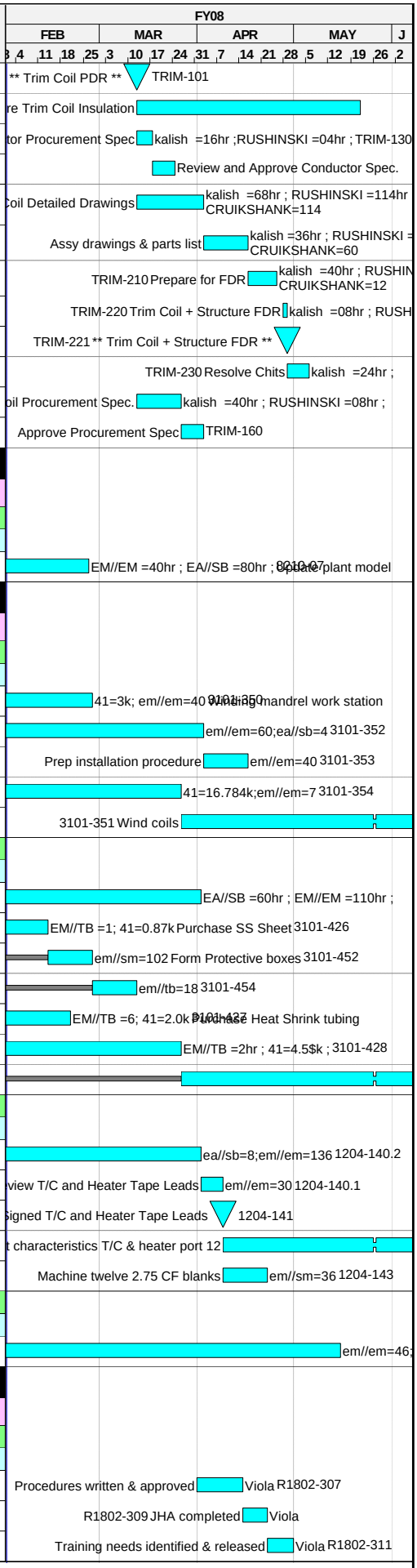
Activity ID	MILE	Activity Description	Duration (work days	Forecast Start	Forecast Finish	Total Float	PCTC
TRIM-101	3	** Trim Coil PDR **	0		12MAR08	212	
TRIM-110		Procure Trim Coil Insulation	50	13MAR08	21MAY08	305	
TRIM-130		Prepare Conductor Procurement Spec	3	13MAR08	17MAR08	247	
TRIM-140		Review and Approve Conductor Spec.	5	18MAR08	24MAR08	247	
TRIM-170		Complete Trim Coil Detailed Drawings	15	13MAR08	02APR08	212	
TRIM-200		Assy drawings & parts list	10	03APR08	16APR08	212	
TRIM-210		Prepare for FDR	7	17APR08	25APR08	212	
TRIM-220		Trim Coil + Structure FDR	1	28APR08	28APR08	212	
TRIM-221	3	** Trim Coil + Structure FDR **	0		28APR08	212	
TRIM-230		Resolve Chits	5	29APR08	05MAY08	212	
TRIM-150		Prepare Trim Coil Procurement Spec.	10	13MAR08	26MAR08	222	
TRIM-160		Approve Procurement Spec	5	27MAR08	02APR08	222	
Perry							
Job: 8215 Plant Design							
FY07 Rebaseline Exercise							
8210-07		Update plant model	19	31JAN08	26FEB08	1,673	
Stratton							
Job: 3101 - Magnetic Diagnostics-STRATTON							
Rogowski Coils							
3101-350		Winding mandrel work station	20	31JAN08	27FEB08	318	
3101-352		Assy & detail dgws	45	31JAN08	02APR08	413	
3101-353		Prep installation procedure	10	03APR08	16APR08	413	
3101-354		Purchase materials	40	31JAN08	26MAR08	298	
3101-351		Wind coils	130	27MAR08	29SEP08	298	
TF and PF Co-wound Loops							
3101-425		Design Protective boxes for PF	100*	01NOV07A	01APR08	1,570	85
3101-426		Purchase SS Sheet	10	12NOV07A	13FEB08	357	80
3101-452		Form Protective boxes	10	12NOV07A	27FEB08	357	80
3101-454		Weld end plates of PF protective boxes	10	12NOV07A	12MAR08	357	80
3101-427		Purchase Heat Shrink tubing	15	12NOV07A	20FEB08	1,484	80
3101-428		Purchase add'l CoAxial cable	40	31JAN08	26MAR08	347	50
3101-458		FabTF,PF & solenoid co-wound loops	186	02JUL07A	25JUL08	1,459	50
T/C and Heater Tape Leads							
1204-140.2		Remaining Design T/C and Heater Tape Leads	44	31JAN08	01APR08	159	
1204-140.1		Peer Review T/C and Heater Tape Leads	5	02APR08	08APR08	159	
1204-141		Drawings Signed T/C and Heater Tape Leads	0		08APR08	159	
1204-144		Check elect characteristics T/C & heater port 12	65	09APR08	10JUL08	159	
1204-143		Machine twelve 2.75 CF blanks	10	09APR08	22APR08	214	
Voltage Loops & Protective Boxes							
3101-800		Design Routing and Boxes	62	31JAN08	15MAY08	1,596	
Viola							
Job: 1802 - FP Assy Oversight&Support-VIOLA							
Station 3 procedures,JHA,ACC,Training,Prep							
R1802-307		Procedures written & approved	10	01APR08	14APR08	123	
R1802-309		JHA completed	6	15APR08	22APR08	123	
R1802-311		Training needs identified & released	6	23APR08	30APR08	123	



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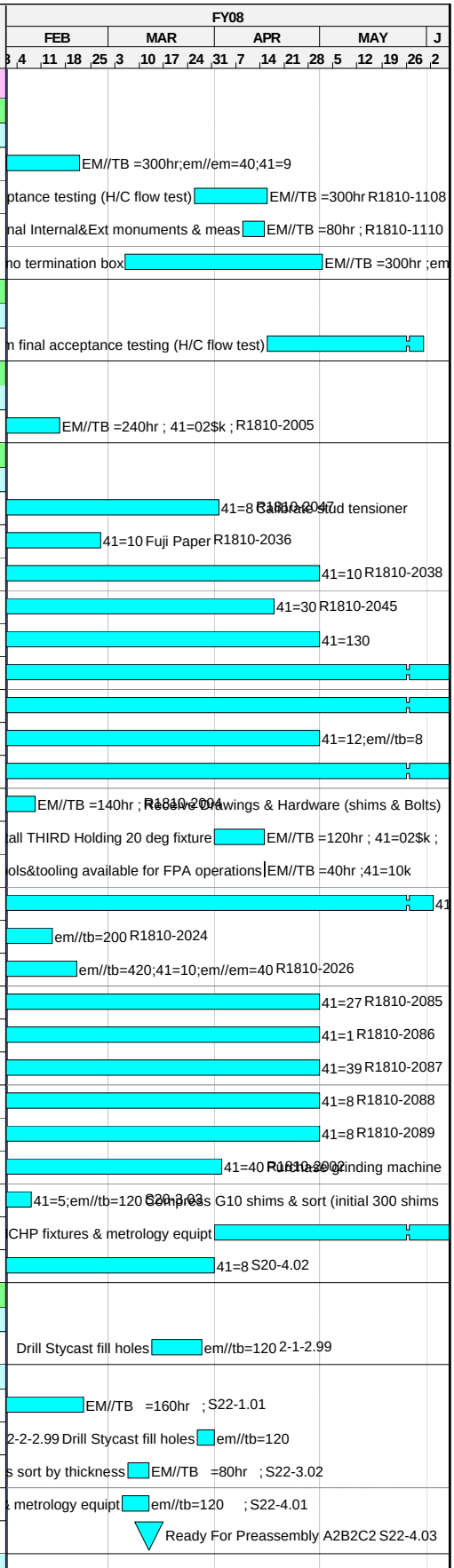
Job: 1810 - Field Period AssyStation 1,2,3 VIOLA							
Station 1-VV Prep (hard surface components) FP#1							
R1810-1188		Design and build flow test	15	01FEB08*	21FEB08	267	
R1810-1108		Perform final acceptance testing (H/C flow test)	15	26MAR08*	15APR08	244	
R1810-1110		Install Final Internal&Ext monuments & meas	4	09APR08	14APR08	220	
R1810-1100		Design & Build heater& thermo termination box	41	06MAR08*	01MAY08	214	
Station 1- VV Prep (hrd surf cmpntsFP#2							
R1810-1208		Perform final acceptance testing (H/C flow test)	32	16APR08	30MAY08	335	
Station 2 Trials & Development							
R1810-2005		Trial bushing and shim test on prototype	12	31JAN08	15FEB08	1,680	100
Setup							
R1810-2047		Calibrate stud tensioner	44	31JAN08	01APR08	1,648	
R1810-2036		Fuji Paper	20	31JAN08	27FEB08	1,672	
R1810-2038		Purchase 5 ton gantry	65	31JAN08	30APR08	1,627	
R1810-2045		2 Electric Torque wrench	56	31JAN08*	17APR08	1,636	
R1810-2080		3rd laser tracker	65	31JAN08*	30APR08	1,627	
R1810-2081		Removable photogrammetry targets	108*	31JAN08*	01JUL08	1,584	
R1810-2082		Fixed photogrammetry targets	108*	31JAN08*	01JUL08	1,584	
R1810-2083		Replacement photogrammetry targets	65	31JAN08*	30APR08	1,627	
R1810-2040		Test out equipt & procedures	173*	31JAN08	02OCT08	1,519	
R1810-2004		Receive Drawings & Hardware (shims & Bolts)	7	31JAN08	08FEB08	233	
R1810-2027		Install THIRD Holding 20 deg fixture	10	01APR08*	14APR08	1,639	
R1810-2021		Tools&tooling available for FPA operations	0*	15APR08	14APR08	1,639	
R1810-2084		Design and purchase 3 additional wedge	87*	31JAN08	02JUN08	12	
R1810-2024		Rework wedges f/combined assemblies& coil	10	31JAN08	13FEB08	1,682	
R1810-2026		Setup up satellite shop in Mock-up area	15	31JAN08	20FEB08	1,677	
R1810-2085		Trak 3 axis mill	65	31JAN08*	30APR08	1,627	
R1810-2086		Trak 3 axis mill collet set	65	31JAN08*	30APR08	1,627	
R1810-2087		Coordinate measuring machine	65	31JAN08*	30APR08	1,627	
R1810-2088		HEPA machine tool exhaust system	65	31JAN08*	30APR08	1,627	
R1810-2089		Tools, cabinets & storage shelving	65	31JAN08*	30APR08	1,627	
R1810-2002		Purchase grinding machine	45	31JAN08	02APR08	1,647	
S20-3.03		Compress G10 shims & sort (initial 300 shims	6	31JAN08*	07FEB08	10	
S20-4.01		Install MCHP fixtures & metrology equipt	67	01APR08*	03JUL08	1,582	
S20-4.02		Perform metrology set-up;purchase 6 pillars	43	31JAN08*	31MAR08	1,649	
Pre-Measuring and fitup checks							
Pre measurement of MCHP A1,B1,C1 flanges							
2-1-2.99		Drill Stycast fill holes	10	14MAR08*	27MAR08	50	
Pre measurement of MCHP A2,B2,C2 flanges							
S22-1.01		Verify mating MC's of MCHP will come together	38*	02JAN08A	22FEB08	87	20
2-2-2.99		Drill Stycast fill holes	3	27MAR08*	31MAR08	115	
S22-3.02		Compress alumina shims sort by thickness	4	07MAR08*	12MAR08	74	
S22-4.01		Install MCHP fixtures & metrology equipt	6	05MAR08	12MAR08	74	
S22-4.03		Ready For Preassembly A2B2C2	0		12MAR08	74	
Pre measurement of MCHP A3,B3,C3 flanges							
S23-1.01		Verify mating MC's of MCHP will come together	4	13MAR08	18MAR08	87	
S23-2.11		Measure C3 "A" flange	8	19MAR08	28MAR08	87	
S23-2.14		Measure Type A3-A4 "A" flange	13	31MAR08	16APR08	87	
2-3-2.99		Drill Stycast fill holes	3	01APR08	03APR08	150	



Activity ID	MILE	Activity Description	Duration (work days	Forecast Start	Forecast Finish	Total Float	PCTC
S23-3.02		Compress alumina shims sort by thickness	4	14APR08	17APR08	86	
S23-4.01		Install MCHP fixtures & metrology equipt	6	10APR08	17APR08	86	
S23-4.03		Ready For Preassembly A3B3C3	0	18APR08	17APR08	86	
Pre measurement of MCHP A4,B4,C4 flanges							
S24-1.01		Verify mating MC's of MCHP will come together	4	18APR08	23APR08	153	
S24-2.08		Measure B4 "A" flange	8	24APR08	05MAY08	153	
2-4-2.99		Drill Stycast fill holes	3	04APR08	08APR08	185	
Pre measurement of MCHP A6,B6,C6 flanges							
S26-1.01		Verify mating MC's of MCHP will come together	8	28APR08	07MAY08	214	
S26-2.11		Measure C6 "A" flange	8	28APR08	07MAY08	222	
Station 2 MC subassy A1B1C1							
A-B MC Assembly							
2-1-6.01		Lower Type-A modular coil onto jacks	3	27FEB08*	29FEB08	-6	
2-1-6.02		Mark nose shim locations & puck locations.	0	03MAR08	29FEB08	-6	
2-1-6.03		Place initial set of alumina shims (4-8) on Type	1	03MAR08*	03MAR08	-6	
2-1-6.05		Lower mating “B” coil into position.	1	04MAR08*	04MAR08	-6	
2-1-6.051		Perform alignment “B” coil tooling balls	1	05MAR08	05MAR08	-6	
2-1-6.06		Install jack screws & dial indicators	1	06MAR08	06MAR08	-6	
2-1-6.07		Position coil within ±.002" normal plane	1	07MAR08	07MAR08	-6	
2-1-6.08		Install remaining alumina coated shims;	1	10MAR08	10MAR08	-6	
2-1-6.09		torque50% of final value & recheck.	1	11MAR08	11MAR08	-6	
2-1-6.10		Measure position of all monuments	2	12MAR08	13MAR08	-6	
2-1-6.11		Measure shim puck height	1	14MAR08	14MAR08	-6	
2-1-6.12		Remove puck locating rings & install all nose s	3	17MAR08	19MAR08	-6	
2-1-6.13		"Lightly" tack weld nose flex shims "A" & "B"	1	20MAR08	20MAR08	-6	
2-1-6.14		Unfasten bolts & remove "B" coil place it on sep	1	21MAR08	21MAR08	-6	
2-1-6.15		Recheck part alignment of "A" coil	2	24MAR08	25MAR08	-6	
2-1-6.151		Weld all Type-A flex shims plasma side	2	26MAR08	27MAR08	-6	
2-1-6.16		recheck alignment	1	28MAR08	28MAR08	-6	
2-1-6.17		Time for a back office assessment (first wedl on	10	31MAR08	11APR08	-6	
2-1-6.18		Measure "B" fiducials estab coord sys	1	31MAR08	31MAR08	3	
2-1-6.19		Weld allType-B (A-flange) flex shims plasma	2	14APR08	15APR08	-6	
2-1-6.20		Recheck part metrology acceptance criterion.	1	16APR08	16APR08	-6	
2-1-6.21		Back office assessment of part after weld	5	17APR08	23APR08	-6	
2-1-6.22		Remove alumina shims as necessary	0	17APR08	16APR08	-2	
2-1-6.04		Place unfilled shim bags in wing areas	1	17APR08	17APR08	-2	
2-1-6.23		Lower mating “B” coil into position.	1	24APR08	24APR08	-6	
2-1-6.231		Perform alignment “B” coil tooling balls	1	25APR08	25APR08	-6	
2-1-6.24		“B” coil, position coil accurately in x, y, &	1	28APR08	28APR08	-6	
2-1-6.25		Install alumina shims;studs,supernuts, wiggle t	1	29APR08	29APR08	-6	
2-1-6.26		Torque50% of final value.	1	30APR08	30APR08	-6	
Station 2 MC subassy A2B2C2							
A-B MC Assembly							
2-2-6.01		Lower Type-A modular coil onto jacks	3	24APR08	28APR08	44	
2-2-6.02		Mark nose shim locations & puck locations.	0	29APR08	28APR08	44	
2-2-6.03		Place initial set of alumina shims (4-8) on Type	1	29APR08	29APR08	44	
2-2-6.05		Lower mating “B” coil into position.	1	30APR08	30APR08	44