

Project Meeting April 4, 2008

Background: This is a report of the Project Meeting held Friday, April 4th. This is the second of the reformatted meeting where the focus is primarily on an intense look at the next three weeks and the actions needed to ensure that the scheduled items will be met. The RLMs conduct this meeting using the three month look-ahead schedule that is sent out prior to the meeting. These minutes include:

- Summary of actions identified during the meeting;
- Safety minute briefing;
- Three week look ahead schedule; and
- Action items from previous and the current meeting

Meeting Minutes:

Safety Briefing – Erik Perry on Fall Protection (copy of presentation attached) – primary message is fall protection measures have significantly improved since the days of the C-Stellarator. Message here: Incorporate fall protection into the design, utilizing IH to assist (Bill Slavin and Jerry Levine). Keep training up to date and ensure that personnel have the proper training prior to doing work – should be part of the pre-job briefing check.

Heitzenroeder (RLM):

- Jim Chrzanowski (Job 1302/1352 - PF Coils) – no actions needed to meet three week look-ahead schedule. Reported that multiple bids received for PF coils and that PF conductor contract awarded. On track for a May 1st award.
- Mike Cole (Jobs 1416/1421/1806):
 - Job 1416 (Mod Coil Type AB Final Design) – FMECA in final signature cycle (NCSX-FMEA-14-002)
 - Job 1421 – (Mod Coil Interface Design) – work on schedule completed, but leaving open as new work will be added as a result of current efforts (***ACTION: resolve and update following Lehman Review – Cole & Strykowski***)
 - Job 1806 (FPA Specs & Drawings) - Station 2 Assembly CSPEC in final signature cycle (NCSX-CSPEC-185-02). Station 3 Assembly CSPEC (NCSX-CSPEC-185-03) in final draft. Station 3 drawings have been out for review for a couple of weeks => need feedback on CSPEC and drawings in order to meet the April 30th schedule date – noted that Mike Viola will not require this info until end of May, however, impacted Job Managers (Brown, Viola, Heitzenroeder, Dudek, etc.) need to respond.
- Fred Dahlgren (Jobs 1353, 1501/1551 & 1702/1752) – Noted that SRDs for both Coil Structures and Base Support Structure are out for comment – comments due back by April 14th. Work impacted by unavailability to get needed design support (assigned designer has been out for last two weeks - Urgent need. One possibility to be considered is to delay trim coil assembly drawings until after FDR (not needed for procurement actions) or assigning some design work to ORNL – ORNL confirmed availability. (***ACTION: Chrzanowski & Williams – come up with mitigation plan early week of April 7th***). Additionally, Jim Chrzanowski

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- noted that we do not have sufficient ProE licenses to support current designers on staff. (*ACTION – Chrzanowski work with Computer Division to expedite computer hardware procurements*)**. Finally, noted that bearings have been received – will work with QA (John Boscoe) to get receipt inspection done.
- Bob Ellis (Job 8205 – Dimensional Control) – noted that Station 3 Dimensional Control Plan did not get issued as scheduled. Forecast date is now Tuesday, April 8th. While schedule has slipped, no immediate impact since not needed until May time frame. (*ACTION – Ellis issue Station 3 Dimensional Control Plan on April 8th*)
 - Paul Goranson (Job 1601 – Coil Services) – working on preparations for coil services PDR (early June) – will report on status of preparations next week.
 - Mike Kalish (Job 1354 – Trim Coils) – In response to question about need for a CSPEC for the trim coil conductor, noted that this will be off-the-shelf wire – Need for a PRL? (*ACTION: Kalish and Simmons discuss*). Work proceeding towards FDR at end of April – work around planned for designer shortage (see Fred Dahlgren report above). SRD and PDR CHITS being resolved and expect revised SRD for final review sometime next week (*ACTION: Kalish*)
 - Erik Perry (Job 8215 – Plant Design) – updated General Arrangements sent out later on April 4th for info. Simmons noted that there is a page on the Engineering Web for Facility Layout drawings – however, need to ensure that extraneous drawings are removed (*ACTION: Simmons work with Siegel to purge out-of-date drawings*)

Dudek (RLM):

- Larry Dudek (Job 1429 – Mod Coil Interface R&D) – noted that G10 test requires Jurcznski – hopefully next week.
- Tom Brown (Jobs 1803/1805 – FPA Assembly/Tooling) – Station 3 drawings being issued. Simulation models have been delayed - Avarsala (new hire) now working on them – expect several week delay. Purpose of these simulation models is identify issues before physically discovering them – should support Mike Viola assembly operations for Station 3. New wedges are on order and should arrive in a couple of weeks – good news! Mike Viola noted that we need to notify DOE (PSO) three months prior to Station 3 lift – informally notified Jeff Makiel at the meeting, but will follow-up with specific requirements. (*ACTION: Viola*). Tom also noted that the Station 5 drawings will meet the schedule, but that the analysis will likely slip due to delays in getting new engineer (Avarsala) on board - now here and working on this and simulation models.
- Jim Chrzanowski (Jobs 1408/1451/1459 – Mod Coil Winding) – noted that final two coils progressing on schedule. Expect to move the next coil to the Autoclave by end of April. Punch list items progressing and discussed at Daily Meeting conducted by Mike Viola on assembly operations.
- Larry Dudek (Job 1431 – Mod Coil Interface Hardware) – Bladders on order – expect delivery in late April.
- Brent Stratton (Job 3101 – Magnetic Diagnostics) – work proceeding on schedule, including support of final VV thermocouples terminations.

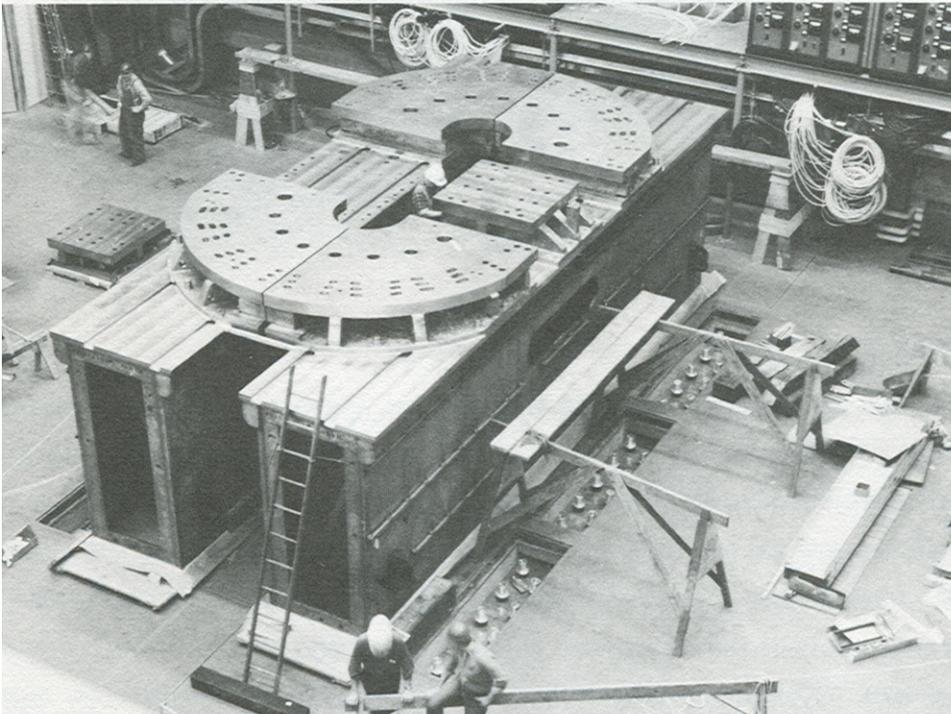
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- Mike Viola (Jobs 1802/1810/1815 – Assembly Operations). Several issues identified:
 - Heating/cooling line leaks – not able to meet requirements. Separately contacting vendor and doing our own checks on spare lines to see if our installation processes are creating the problem. (***ACTION: Dudek and Cole organize a working group, including Goranson, to assess issue and come up with a path forward***)
 - Welding distortions may impact coil alignment process. Thought to be minor and be studied now. Additionally, some bushings are proving more difficult to install than thought. (***ACTION: M. Viola continue to track carefully and report progress in daily meeting***)

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Include Fall Protection in Your Design **Safety Minute Briefing (Erik Perry)**

We are now at a point where much of our fabrication/installation work must be done while standing on something other than the floor. Be sure to include the need for fall protection in your design and in your plans so it can be done properly and without impacting your schedule. Ask for help from Industrial Hygiene or engineers who have built scaffolds and platforms. Keep in mind that the rules for work platforms have changed considerably since the Model C Stellarator was built in the CS Building.



The base of the C stellarator consisted of 365,000 pounds of nonmagnetic 305 stainless steel. It provided rigid support for parts subject to magnetic forces of 3,000,000 pounds.

Make sure that your Fall Protection and Ladder Safety training is up to date.

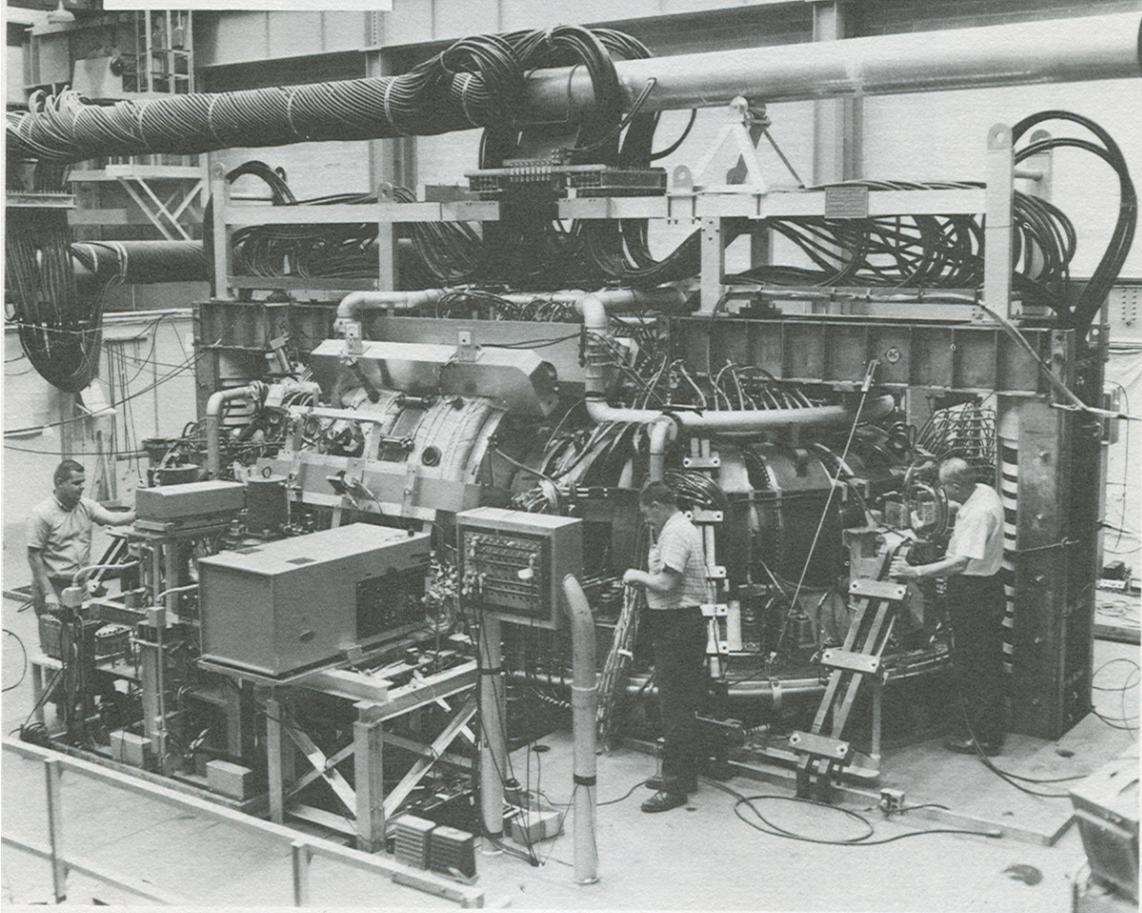
Remember that scaffolds must be inspected before every shift by someone who is qualified to do so.

Remember that platforms must be engineered and inspected before use.

Remember that full body harnesses must be tied off to something that can hold at least 5,000 lbs for each person who is tied off to it.

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Remember to ask Industrial Hygiene to review your Fall Protection plans before the work starts and to include the details of the Fall Protection requirements for your job on the JHA.



Model C stellarator in 1963

Activity ID	MILE STONE LEVEL	Activity Description	Duration (work days)	Forecast Start	Early Finish	Total Float	FY08											
							MAR			APR			MAY					
							F	3	10	17	24	31	7	14	21	28	5	
cc 9450 - NCSX Fabrication (MIE)																		
Phil Heitzenroeder																		
Brown																		
Job: 8203 - Design Integration-BROWN																		
8203FY08-1		Service routing within cryostat & TC	46*	29FEB08*	02MAY08	1,625												
8203FY08-2		Facility models update&integration	43	02APR08*	02JUN08	1,605												
Chrzanowski																		
Job: 1302 - PF Design -CHRZANOWSKI																		
1302-275		Resolve FDR Chits	51	22FEB08*	02MAY08	1,255												
Job: 1352 - PF Coil Procurement-CHRZANOWSKI																		
PF Coil Fabrication																		
141-038.1		PF Conductor Delivery	105*	21FEB08A	18JUL08	355												
141-039		Bid & Award Materials	21	03MAR08*	31MAR08	1,581												
141-040		PF Materials Awarded	0		31MAR08	1,581												
1352-100		Materials Delivery PF 4,5,6	68	01APR08	07JUL08	1,581												
141-035		Bid & Award PF Coil Fabrication	60*	07MAR08*	30MAY08	303												
141-035A		PF Coil Proposals Due	0		02APR08*	303												
141-035B		Proposal evaluation complete	0		16APR08*	303												
141-035C		SPEB Evaluation complete	0		18APR08*	303												
Cole																		
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	300												
Analysis and closeout documentation																		
1416-601	3	Prepare EM and structural analysis of leads	86*	02JAN08A	30APR08	1,627												
1416-603		Update, review and approve FMECA	78*	01NOV07A	29FEB08	1,635												
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												
Job: 1421 - Mod Coil Interface Design-WILLIAMSON																		
Inboard Interface-AB/BC/AA																		
1421-3138		Resolve issues, release assembly	58*	03DEC07A	29FEB08	17												
Job: 1806 - FP Assembly specs and drawings-COLE																		
Station 2-Modular Coil Sub- Assembly																		
1803-201	3	Station 2 Assembly Specification	164*	01JUL07A	29FEB08	17												
Station 3-Modular Coil to VVSA Assembly																		
1803-301		Station 3 Assembly Specification	185*	02JUL07A	31MAR08	163												
1803-305		Station 3 Assembly Drawings	185*	02JUL07A	31MAR08	163												
Station 5-Final Field Period Assembly																		
1803-501		Station 5 Assembly Specification	48*	01APR08*	06JUN08	237												
1803-505		Station 5 Assembly Drawings	152*	03SEP07A	15APR08	274												
1803-509		Field period Assy Dwgs	132*	01FEB08*	06AUG08	195												

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							MAR				APR				MAY							
							5	3	10	17	24	31	7	14	21	28	5	12				
TRIM-170		Complete Trim Coil Detailed Drawings	10	25MAR08*	07APR08	251																
TRIM-200		Assy drawings & parts list	10	08APR08	21APR08	251																
TRIM-210		Prepare for FDR	5	22APR08	28APR08	251																
TRIM-150		Prepare Trim Coil Procurement Spec.	10	25MAR08*	07APR08	256																
TRIM-160		Approve Procurement Spec	5	08APR08	14APR08	256																
Perry																						
Job: 8215 Plant Design																						
FY07 Rebaseline Exercise																						
8210-07		Update plant model	47*	31JAN08	04APR08	1,645																

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							MAR			APR				MAY										
							5	3	10	17	24	31	7	14	21	28	5	12						
Larry Dudek																								
Brown																								
Job: 1803/1805- FPA Tooling/Constr-BROWN/DUDEK																								
Station 3-Modular Coil to VVSA Assembly																								
1803-3.11		Deliver Support Cart (PE 007703)	69*	15OCT07A																				
1803S3-1		Flange bolt/VV support access platform	10*	03MAR08*	14MAR08	248																		
1803S3-2		Updated Stations 3 and 5 sequence plan	43*	31JAN08*	31MAR08	208																		
1803S3-3		Station 3 alignment FDR and clean-up activities	15	01APR08*	21APR08	208																		
1803S3-3M		Station 3 alignment FDR	0		21APR08	208																		
1803S3-5		Analyze single point lift (proof test of support	10*	18FEB08*	29FEB08	258																		
1803S3-6		Station 3 simulation detail model	15*	04FEB08*	22FEB08	263																		
1803S3-7		VV/MC clearance study (for VVSA1, 2 and 3)	11*	01APR08*	15APR08	196																		
1803S3-8		Station 3 deflection FEA study	30	16APR08	28MAY08	196																		
1805S3-2		Left side base grout plates	85	31JAN08	29MAY08	181																		
1805S3-3		MCHP lift fixture frame weldment	85	31JAN08	29MAY08	181																		
1805S3-4		Lift fixture mounting bracket weldments	85	31JAN08	29MAY08	181																		
1805S3-5		Reworked laser frame structure	85	31JAN08	29MAY08	181																		
1805S3-6		Right inboard laser frame structure	85	31JAN08	29MAY08	181																		
1805S3-7		Left inboard laser frame structure	85	31JAN08	29MAY08	181																		
1805S3-8		Laser screen lexan sheet (1/8 x 48" x 96")	85	31JAN08	29MAY08	181																		
1805S3-9		Estimate for Station 2 type alignment system	85	31JAN08	29MAY08	181																		
1805S3-100		Hardware & Misc items	65	31JAN08	30APR08	201																		
1805S3-110		Misc assembly Cost	65	31JAN08	30APR08	201																		
1805S3-201		MC base support system (left / rt side)	65	31JAN08	30APR08	201																		
1805S3-202		Hilman roller - 8-OT plus R & U guides	65	31JAN08	30APR08	201																		
1805S3-203		AirLoc Wedgmount Precision Levelers	65	31JAN08	30APR08	201																		
1805S3-204		Lift fixture mounting bracket weldments	65	31JAN08	30APR08	201																		
1805S3-205		Estimate for Station 2 type alignment system	65	31JAN08	30APR08	201																		
1805S3-206		Hardware & Misc items	65	31JAN08	30APR08	201																		
Station 5-Final Field Period Assembly																								
1803S5-4		Station 5 (and 3) lift fixture structures and li	10*	04FEB08*	15FEB08	371																		
1803S5-5		Port 4 assembly tooling, models and dwgs	31	18FEB08	31MAR08	371																		
1803S5-6		Complete external platform models	33*	17MAR08*	30APR08	332																		
1803S5-8		Station 5 support structural analysis	10*	03MAR08*	14MAR08	382																		
1803S5-9		Station 5 PDR activities	14	21FEB08*	11MAR08	385																		
1803S5-10		Station 5 FDR - Base support	22*	05MAR08*	03APR08	240																		
1803-5.6	3	Station 5 FDR	0		03APR08	240																		
1803S5-11		Base support release for fabrication	5	04APR08	10APR08	363																		
1803S5-12		Station 5 FDR - Lift fixtures, port tooling and	10	08APR08*	21APR08	351																		
1803S5-13		Complete dwgs package & release for	5	22APR08	28APR08	351																		
1805S5-1		FPA base support system	105	04APR08	02SEP08	240																		
1805S5-2		Type-C side support structure	105	04APR08	02SEP08	240																		
1805S5-3		NB side stabilizing support structure	105	04APR08	02SEP08	240																		
1805S5-4		TF local temporary supports	105	04APR08	02SEP08	240																		
1805S5-5		20 ton screw jacks	105	04APR08	02SEP08	240																		

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							MAR			APR				MAY							
							5	3	10	17	24	31	7	14	21	28	5	12			
1805S5-6		AirLoc Wedgmount Precision Levelers	105	04APR08	02SEP08	240															
1805S5-7		Port 4 handling structure	105	04APR08	02SEP08	240															
1805S5-8		Small port handling structure	105	04APR08	02SEP08	240															
1805S5-9		Station 5 (and 3) lift fixture structures	105	04APR08	02SEP08	240															
1805S5-102		Hardware & Misc. items	105	04APR08	02SEP08	240															
1805S5-103		Misc. assembly Cost	105	04APR08	02SEP08	240															
Chrzanowski																					
Job: 1408 - MC Winding Supplies-CHRZANOWSKI																					
1408-4.1 Procure Strain Gages 55 17MAR08* 02JUN08 170																					
Job: 1451 - Mod Coil Winding-CHRZANOWSKI																					
Station 3-Casting Prep & Winding																					
P1-161 Wind coil A6 42* 28MAR08A 27MAY08 93																					
Station 4-Winding, Instl Chill Plates,Tubing,Bag																					
P3-170 Instl Chill Plates,Tubing,Bag B6 42 31JAN08A 30APR08 171																					
Station 1 Post VPI																					
P2-051C Final Clamps & Warm Test (Station1) C6 43 31JAN08 31MAR08 205																					
P3-171C Final Clamps & Warm Test (Station1) B5 16 01APR08 22APR08 207																					
Job: 1459 - Mod Coil Fabr.Punch List-CHRZANOWSKI																					
Punchlist Tech shop/RESA																					
PLTS-C3 Grinding & Drill Holes -C3 102* 01OCT07A 03MAR08 187																					
PLTS-C4 Grinding & Drill Holes -C4 5 01OCT07A 10MAR08 214																					
PLTS-C5 Grinding & Drill Holes -C5 5 01OCT07A 17MAR08 1,659																					
PLTS-B5 Grinding -B5 5 23APR08 29APR08 207																					
PLTS-A6 Grinding -A6 5 01OCT07A 19SEP08 93																					
PLTS-C6 Grinding & Drill Holes -C6 20 01APR08 28APR08 205																					
PLTS-GRIND 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 174																					
PLCT-A4 Insul,measure,TC, other punch list-A4 17 06JUL07A 05MAR08 174																					
PLCT-B3 Insul,measure,TC, other punch list-B3 14 01OCT07A 20MAR08 174																					
PLCT-C3 Insul,measure,TC, other punch list-C3 18 01OCT07A 07APR08 174																					
PLCT-B4 Insul,measure,TC, other punch list-B4 14 01OCT07A 21APR08 174																					
PLCT-C4 Insul,measure,TC, other punch list-C4 14 25JUL07A 02MAY08 184																					
PLCT-A5 Insul,measure,TC, other punch list-A5 14 30JUL07A 12MAY08 184																					
PLCT-A6 Insul,measure,TC,SG other punch list-A6 14 01OCT07A 09OCT08 93																					
PLCT-B5 Insul,measure,TC, other punch list-B5 14 01OCT07A 29OCT08 93																					
PLCT-C5 Insul,measure,TC, other punch list-C5 18 01OCT07A 06NOV08 93																					
PLCT-B6 Insul,measure,TC,SG other punch list-B6 14 01OCT07A 17JUL08 171																					
PLCT-C6 Insul,measure,TC,SG other punch list-C6 14 01OCT07A 16MAY08 205																					
Dudek																					
Job: 1431 - Mod. Coil Interface Hardware-DUDEK																					
Bladders																					
1421-3024 Prep Req, Bid,& Award Remaining Bladders 21* 03MAR08* 31MAR08 114																					

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							MAR			APR			MAY								
							5	3	10	17	24	31	7	14	21	28	5	1			
1421-3025		Deliver remaining bladders	14*	01APR08	18APR08	114															
1421-3028		Bladders available	0		18APR08	114															
Shims-Outboard																					
1429-3066H		Deliver 1st HP shims to PPPL	1	31JAN08*	31JAN08	38															
Shims-Inboard																					
1429-3062X		Inboard Shims	208	03MAR08*	02JAN09	74															
1429-3060B		PPPL water jet cut inboard shims	3	03JAN08A	05FEB08	30															
1429-3060A		PPPL mill inboard shims to thickness (for A-B)	5	06FEB08	12FEB08	30															
1429-3060D		PPPL mill inboard shims to thickness (for B-C)	10	13FEB08	26FEB08	93															
1429-3060C		PPPL anneal inboard shims	3	13FEB08	15FEB08	30															
Studs,Washers,Nuts																					
1421-3063		Stud kits available for balance of MC assy	0		30JAN08	156															
Stratton																					
Job: 3101 - Magnetic Diagnostics-STRATTON																					
Rogowski Coils																					
3101-352		Assy & detail dgws	46	31JAN08	03APR08	431															
3101-353		Prep installation procedure	31	04APR08	16MAY08	431															
3101-354		Purchase materials	62	31JAN08	25APR08	446															
3101-370		Check elect characteristics of cables	503*	16APR08*	23APR10	1,135															
3101-351		Wind coils	13*	31MAR08*	16APR08	453															
3101-359		Install Rogowski coils (budgeted in job 1815)	21*	02APR08*	30APR08	255															
TF and PF Co-wound Loops																					
3101-425		Design Protective boxes for PF	100*	01NOV07A	01APR08	1,558															
3101-426		Purchase SS Sheet	10	12NOV07A	18JUN08	320															
3101-452		Form Protective boxes	10	12NOV07A	23JUN08	320															
3101-454		Weld end plates of PF protective boxes	10	09NOV07A	30JUN08	320															
3101-427		Purchase Heat Shrink tubing	15	12NOV07A	19MAY08	1,495															
3101-458		FabTF,PF & solenoid co-wound loops	186	02JUL07A	15AUG08	1,462															
T/C and Heater Tape Leads																					
1204-140.1		Peer Review T/C and Heater Tape Leads	12	15APR08*	30APR08	183															
1204-144		Check elect characteristics T/C & heater port 12	65	01MAY08	01AUG08	183															
Voltage Loops & Protective Boxes																					
3101-802		Fab 3 protective Boxes (Use Existing Box)	10	31JAN08	13FEB08	1,682															
3101-806		Check elect characteristics of coax	86*	31JAN08	30MAY08	1,606															
Viola																					
Job: 1802 - FP Assy Oversight&Support-VIOLA																					
Station 3 procedures,JHA,ACC,Training,Prep																					
R1802-307		Procedures written & approved	10	01APR08	14APR08	163															
R1802-309		JHA completed	6	15APR08	22APR08	163															
R1802-311		Training needs identified & released	6	23APR08	30APR08	163															
Job: 1810 - Field Period AssyStation 1,2,3 VIOLA																					
Station 1-VV Prep (hard surface components) FP#1																					
R1810-1108		Perform final acceptance testing (H/C flow test)	15	26MAR08*	15APR08	284															

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							MAR					APR				MAY		
							5	3	10	17	24	31	7	14	21	28	5	
R1810-1100		Design & Build heater& thermo termination box	41	06MAR08*	01MAY08	254												
Station 1- VV Prep (hrd surf cmpntsFP#2)																		
R1810-1208		Perform final acceptance testing (H/C flow test)	32	16APR08	30MAY08	341												
Setup																		
R1810-2047		Calibrate stud tensioner	44	31JAN08	01APR08	1,648												
R1810-2036		Fuji Paper	20	31JAN08	27FEB08	1,672												
R1810-2045		2 Electric Torque wrench	56	31JAN08*	17APR08	1,636												
R1810-2027		Install THIRD Holding 20 deg fixture	10	01APR08*	14APR08	1,639												
R1810-2084		Design and purchase 3 additional wedge	87*	31JAN08	02JUN08	18												
R1810-2024		Rework wedges f/combined assemblies& coil	10	31JAN08	13FEB08	1,682												
R1810-2085		Trak 3 axis mill	65	31JAN08*	30APR08	1,612												
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	33												
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 A2,B2,C2 flanges																		
S22-3.02		Compress shims sort by thickness	20	07MAR08*	03APR08	96												
Pre measurement of MCHP A3,B3,C3 flanges																		
S23-1.01		Verify mating MC's of MCHP will come together	4	31JAN08	05FEB08	144												
S23-3.02		Compress shims sort by thickness	6	14APR08	21APR08	90												
Pre measurement of MCHP A4,B4,C4 flanges																		
S24-1.01		Verify mating MC's of MCHP will come together	4	16APR08	21APR08	174												
S24-2.08		Measure C4 "A" flange	8	22APR08	01MAY08	174												
Station 2 MC subassy A1B1C1																		
A-B MC Assembly																		
2-1-6.151		Weld all Type-A flex shims plasma side	2	26MAR08*	27MAR08	0												
2-1-6.16		recheck alignment	1	28MAR08	28MAR08	0												
2-1-6.17		Time for a back office assessment (first wedl on	10	31MAR08	11APR08	0												
2-1-6.18		Measure "B" fiducials estab coord sys	1	31MAR08	31MAR08	9												
2-1-6.19		Weld allType-B (A-flange) flex shims plasma side	2	14APR08	15APR08	0												
2-1-6.20		Recheck part metrology acceptance criterion.	1	16APR08	16APR08	0												
2-1-6.21		Back office assessment of part after weld	5	17APR08	23APR08	0												
2-1-6.22		Remove alumina shims as necessary	0	17APR08	16APR08	4												
2-1-6.04		Place unfilled shim bags in wing areas	1	17APR08	17APR08	4												
2-1-6.23		Lower mating "B" coil into position.	1	24APR08	24APR08	0												
Station 2 MC subassy A2B2C2																		
A-B MC Assembly																		
2-2-6.01		Lower Type-A modular coil onto jacks	3	24APR08	28APR08	81												

Weekly Meeting Actions Tracking Log Open Action Items

Meeting Date	Job	Action	Responsibility	Date of Status	Status
4/4/2008					
	1421	New work likely to be added	Cole/Strykowski	4/4/2008	Resolve and update following Lehman Review
	1353 1501/1551 1702/1752	Shortage of designers impacting scheduled work (PF1A design, FDR, etc.)	Chrzanowski & Williams	4/4/2008	Come up with designer mitigation plan by April 7th.
	1501/1551 1702/1752	SRDs for both Coil Support Structure and Base Support Structure out for comment	Impacting WBS Managers	4/4/2008	Comments due back April 14th.
		Do not have sufficient stations/ProE licenses to support existing designers	Chrzanowski	4/4/2008	work with Computer Division to expedite procurements
	1354	Do we need PRL for Trim Coil conductor?	Kalish & Simmons	4/4/2008	PRL is typical method to purchase off-the-shelf items
	1354	Update of SRD and resolution of PDR CHITs	Kalish	4/4/2008	Issue update of SRD and CHIT resolution by April 11th
	8215	Purge Facility Layout files on Engineering Web to permit posting of latest General Arrangement drawings	Siegel & Simmons	4/4/2008	Espect to have resolved by April 8th
	1810	Notify DOE (PSO) of specific Station 3 lift requirements - follow-up to informal notification given April 4th	Viola	4/4/2008	
	1810	Resolve heating/cooling leak issues - assess issue, causes, and mitigation plans	Dudek & Cole	4/4/2008	Contacting vendor and performing tests of spare tubes to ascertain whether our processes are contributing to the issue.
	1810	Welding distortions may impact coil alignment process	Viola	4/4/2008	Thought to be minor, but tracking daily.
3/19/2008					
	1806	Comments needed on Station 3 drawings	Cole, Brown, Viola, etc.	4/4/2008	Need comments
	1806	Station 2 CSPEC in sign-off	Simmons	4/4/2008	In final sign-off
	1806	Station 5 - need progress milestones	Cole		Identify progress milestones
	1702	Base Support Dwgs comments overdue	Brown, Chrzanowski, Raftopoulos, etc.	4/4/2008	Need comments
	1702/1354	Base Support Structures - manage priorities for designers	Chrzanowski	4/4/2008	Priorities are: (1) Base Supports, (2) Trim Coils,
	1501	Coil Structures - Issue drawings for comment	Dahlgren	4/4/2008	Issuance tied to availability of designer - see 4/4/2008 action item.
	8205	Dimensional Control Plan for Station 3	Ellis	4/4/2008	Need to issue for comment ASAP (by 4/8/2008)
	1601-161	When will we have a PDR for the leads?	Goranson, Heitzenroeder, Ramakrishnan	4/4/2008	Work with ORNL to schedule PDR (Tentatively early June). Also question about routing cooling lines. Need for bleed resistors - peer review scheduled 4/4
	1354	Trim coil - plans to meet FDR date?	Kalish	4/4/2008	working on meeting April 29th FDR date - may delay issuance of assembly drawings until after FDR => not needed for procurements.
	1354	Trim coil SRD - when finalize?	Kalish/Simmons	4/4/2008	PDR resulted in some necessary changes. Mike to provide update by 4/11/2008

Weekly Meeting Actions Tracking Log
Open Action Items

	1803/1805	Delivery for additional wedges	Dudek, Viola	4/4/2008	Original delivery May 9th - however, first wedge expected mid-April
		Need new weld engineer	Dudek	4/4/2008	Receiving resumes