

Team -

The minutes from the NCSX IPT meeting held on Tuesday, Oct 26, 2004, 11AM.

Attendees:	DOE-PSO	G. Pitonak, J. Makiel, L. Stegena
	DOE HQ	K.Chao, S. Barish, B. Sullivan
	ORNL	J. Lyon
	PPPL	H. Neilson, R. Hawryluk, R. Templon, J. Levine, W. Reiersen, F. Malinowsky, J. Schmidt, R. Strykowski

Agenda:

1. DOE news (Barry/Sam)

Nothing new on the budget. Continuing resolution likely to last until Feb '05. OMB 300 has been submitted to OMB. Barry will send copy of final version. Quarterly briefing for Anne will be this Friday (10/29) at 2PM.

Greg will forward the briefing package to both Barry & Sam not later than tomorrow AM. Weekly procurement status call will be Friday at 11AM, using the normal call-in number.

2. Safety Management (Hutch/Jerry)

The PPPL Activity Certification Committee performed a review and walkdown of the modular coil winding facility at D-site. The committee made a number of safety related recommendations that are being addressed. The facility will begin operations in a staged approach, starting with stud welding activities. SC1 has identified additional areas of safety concern for all DOE labs - Electrical safety, Hoisting & Rigging, Lasers, and Shipping & Transport. PPPL & PSO will be addressing these areas as they relate to NCSX.

3. Planning for Dec Lehman reviews (Hutch)

Lehman review is scheduled for Dec 7 in GTN. Draft charge letter has been prepared by Barry and will be circulated for comment. Hutch is developing plans for the main talks (4) and a draft agenda will be prepared. Kin will check on committee members' availability. NCSX project will post review documentation on the project website in late November.

4. Planning for next 6 months (Hutch/Ron)

Main focus will continue to be on procurement activities. Twisted Racetrack Coil (TRC) work will also commence during this time. Design work related to VV assembly and Coil winding & component assembly will be finalized. TF coil procurements will commence also. There will be more detailed development and presentation of the next 6 months in the Lehman review.

5. Project performance thru Sep (Ron)

CPI=1.00, SPI=0.95, \$19.7M spent thru Sept. The project has analyzed work packages and made internal adjustments to retire variances without impacting contingency. Scheduled work in some areas is behind and/or intentionally delayed, but not impacting critical path. This work will now be scheduled & budgeted appropriately to meet current project resource availability.

6. ECP status & Mgmt Reserve planning (Hutch)

ECP 015 & 016 both approved by NCSX Project Manager. ECP 016 covered necessary end of year adjustments as described in 5 above. Management reserve discussions for FY05 are underway and the project is developing realistic and achievable workplans.

7. Project technical progress (Hutch/Wayne)

Good technical progress continues to be realized. MCWF final technical changes are complete. TRC is mounted and ready for winding trials. Romer Arm measuring device is assembled and installed. Stud welding ready to begin on TRC.

8. Critical Issues list/risk management (Hutch/Wayne)

MCWF firm delivery schedule due from vendor early next month. We expect improved delivery and to receive one each A-B-C coil types earlier than expected. This is favorable and allows the project to begin working field period assembly issues. There may be some longer than expected spans between MCWF deliveries up front, but vendor expects to regain schedule by midway in subcontract. TF "make or buy" analysis is complete and project has decided to stay with current plan to buy TF's from industry. Costs and risk to schedule expected to be minimized, but will need to develop a bulletproof plan to insure quality product from industry.

9. Procurements - status and issues (Templon)

Need a lower level schedule from VVSA & MCWF vendors to be able to monitor progress a little more closely. Conductor procurement has been let. Will need to check QA/MIT plans to make sure adequate checks are done prior to delivery.

10. Next meeting Nov 23, 2004 at 11AM.

PPPL participants will meet in DOE Conference Room B233.

Call-in number for November 23 will be provided.

Greg