

The minutes from the Tuesday, February 15, 2005 NCSX IPT meeting follow:

Attendance:	DOE-PSO	G. Pitonak,
	DOE HQ	B. Sullivan, S. Barish, K. Chao
	ORNL	J. Lyon
	PPPL	H. Neilson, R. Templon, J. Levine, W. Reiersen,
		R. Strykowski, J. Schmidt, F. Malinowski, J. Malsbury

Agenda:

1. DOE news/budget news (Barry/Sam)

Budget baseline will be flat at no greater than \$15.9M thru project completion. The project should optimize its baseline proposal using that guidance. FY-07 FWP guidance coming out asap. (Subsequently issued.) The project will be asked to update its outyear funding requirements for research and operations. (Request subsequently issued.)

2. Safety Management (Hutch/Jerry)

Coil Test Facility hazard analysis issues are being resolved. There will be a lab wide safety meeting on 2/18/05. New Hazard Awareness training being encouraged for all PPPL employees.

3. Plans for project re-baselining (Hutch)

Hutch has developed a strawman timeline which was adopted by the IPT (latest version attached). We will brief OFES in late April prior to the Lehman review. Need to set a date for this. Need to resolve whether OECS will participate in this. (action: Barry/Kin). OFES will provide the latest OMB300 (now done. Being posted on NCSX web site).

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

Other than the re-baseline effort, the following are major work plans for the next 6 months:

- Continue V VSA and MCWF fab work
- Continue TRC winding trials
- Complete TF design - re-open "make or buy" study
- Accelerate tooling/assembly efforts

5. Project performance thru Jan (Ron)

Project status is complete for end-January. No major issues - still within acceptable performance ranges. Expect to have PARS data next week. FWP preparation is taking priority.

6. ECP status & Mgmt Reserve planning (Hutch)

ECP021 was approved last month to cover complete costing for prototype MCWF contract and related costs. VVSA vendor costs for dies could lead to request for additional funds. Some additional MR funds (~\$300) to ORNL for increased Title II & III design activities on MCWF & VVSA. Possible additional MR allocation to TR winding efforts and Systems Integration & Analysis.

7. Technical progress/Critical issues (Hutch/Wayne)

PPPL staff is focusing on completing TRC winding which is an intermediate Joule milestone for March. TRC presents significant tolerance and metrology issues which are being worked by the team. The goals are predictability, repeatability, and quality of components.

8. Procurements - status and issues (Templon)

There will be a vendor interest and information on the NCSX assembly fixture on Weds 2/23. Procurement staff will work with the project to analyze and disposition any vendor requests for cost/scope adjustments.

9. Next meeting March 8, 2005 at 11AM.

PPPL participants will meet in DOE Conference Room B233.

Call in number for March 8 to be announced.

Greg