

Update Chits and recommendation Log	Fri 7/2
Update WAF's	Wed 7/7
Schedule Review	7/8-7/13
Post all Materials (Cost,schedule,WAF's)	Fri 7/30
Job manager WAF preparations	wo 8/2
Lehman Review	Tue 8/10

Draft Agenda

Preliminary list of reviewers

**OFES-OPA (Lehman) CD-2 Baseline Review
PPPL NSTX Upgrade Project**

August 10-11, 2010

Tuesday, August 10, 2010

B318 Plenary Sessions

8:00 AM	DOE Executive Session	0:45
8:45 AM	Plenary Session: Welcome/Overview — Mike Williams	0:05
8:50 AM	Laboratory Perspective — Stewart Prager	0:05
8:55 AM	Project Overview — Ron Strykowski	0:20
9:15 AM	NSTX Centerstack Upgrade — Larry Dudek	1:15
10:30 AM	Break	0:15
10:45 AM	Second Neutral Beam on NSTX — Tim Stevenson	1:00
11:45 AM	Environmental, Safety and Health — Jerry Levine	0:15
12:00 PM	Lunch	0:45
12:45 PM	Tour of NSTX and CS high bay/Photo	1:00
1:45 PM	Cost /Schedule and CD-2 Readiness— Ron Strykowski	1:00
2:45 PM	Open discussion/investigation	2:00
4:45 PM	Committee session and questions for PPPL	1:00
5:45 PM	Adjourn	

B304 Breakout Cost & schedule basis interviews

9:15 AM
One-on-one discussions with job managers to review scope, estimates and schedule
4:45 PM

Wednesday, August 11, 2010

8:00 AM	Committee fact finding and investigations	3:00
11:00 AM	Report writing	2:00
1:00 PM	Committee dryruns	1:00
2:00 PM	Close-out brief (with telecon link to OFES)	0:30
2:30 PM	Adjourn	

Charge Questions

- 1 Have performance requirements been appropriately and sufficiently defined? Is the preliminary design sound and likely to meet the requirements?
- 2 Are the cost and schedule estimates credible and realistic to support establishment of the baseline? Do they include adequate contingency?
- 3 Is the project being managed (i.e., properly organized and adequately staffed) as needed to complete final design and support the project through construction to successful completion?
- 4 Are environmental, safety & health aspects being properly addressed given the project's current stage of development? Are integrated safety management principles being followed?
- 5 Is the project documentation (e.g., Project Execution Plan, Hazard Analysis Report) complete and ready for CD-2/3a approval?
- 6 Is the design adequately mature to initiate CD-3a workscope?

**Department of Energy Review of the
National Spherical Torus Experiment (NSTX) Upgrade Project
August 10-11, 2010**

REVIEW COMMITTEE PARTICIPANTS

Department of Energy

Daniel Lehman, SC, Chairperson 301-903-4840

Review Committee

Subcommittee 1: Technical

*Tom McManamy, ORNL 865-576-0039

Brad Nelson, ORNL 865-574-1507

~~Charles Greenfield, GA 858-455-3686~~

Ralph Brown, BNL 631-344-7775

VACANT

Subcommittee 2: Cost and Schedule

*Kin Chao, DOE/SC 301-903-4116

Rick Korynta, DOE/TJSO 757-269-7145

Subcommittee 3: Management and ES&H

*John Haines, ORNL 865-574-0966

Frank Crescenzo, DOE/BHSO 631-344-3433

Ed Lessard, BNL 631-344-4250

Observers

Ed Synakowski, DOE/SC 301-903-4941

Barry Sullivan, DOE/SC 301-903-8438

Brian Huizenga, DOE/OECM 202-586-9588

Jeff Makiel, DOE/PSO 609-243-3721

*Lead