

NCSX Teleconference Project Meeting

June 11-12, 2001

Agenda

Revision 2

Goals for This Meeting

- Review progress toward updating the NCSX design for the CDR.
- Review project plans through the CDR, including response to PVR recommendations.

Participation Instructions

- Visuals: Access [Post-2000 Project Meetings](http://www.pppl.gov/ncsx/Meetings/Project_Mtgs/index_ProjMtgs.htm) link on the [NCSX](http://www.pppl.gov/ncsx/) web site.
(http://www.pppl.gov/ncsx/Meetings/Project_Mtgs/index_ProjMtgs.htm)
- Audio: See below.

Monday, June 11, 2001 (Call 609-243-2822 After beep punch: 6789)

- 1:00 Project Update and Plans (G. Neilson)
- 1:20 Physics Plans and Issues (M. Zarnstorff)
- 1:35 Physics Evaluations of Coil Designs (L. P. Ku)
- 2:00 Progress with Coilopt and Merged Coilopt-Stellopt (S. Hirshman, D. Strickler)
- 2:25 Discussion
- 2:50 Break
- 3:00 PIES Improvements and Plans (D. Monticello)
- 3:20 Plans for Dynamical Healing Algorithm (S. Hudson)
- 3:35 Trim Coil Studies (A. Brooks)
- 4:00 Discussion
- 4:40 Diagnostics Update and Plans (D. Johnson)
- 5:00 Discussion
- 5:30 Adjourn

Tuesday, June 12, 2001 (Call 1-800-403-2015. Participant Code: 634821)

- 10:00 Design Issues for the Stellarator Core (B. Nelson)
- 10:30 Design Impacts of Accommodating Inboard RF (M. Cole)
- 11:00 Structural Analysis of the Vacuum Vessel (F. Dahlgren)
- 11:30 TF/PF optimization (W. Reiersen)
- 12:00 Discussion
- 12:30 Lunch
- 1:15 Boundary Physics Requirements and Plans (P. Mioduszewski)
- 1:30 Planning issues (W. Reiersen, B. Nelson)
- 2:15 Discussion
- 3:00 Adjourn