

U.S. LHC Project Execution Plan (PEP) Change Control Log, (Rev. 0 to Rev. 1)

PEP Section(s) Revised	Reason	Revision Date(s)	Comments
3.3, Resource Plans; Table 1	CD-4 BCP	Sept. '02	New section and Table, to describe U.S. LHC Funding Profile and incorporate proposed profile change to support revised CD-4 definition and dates.
5.2, Monitoring, Assessment and Risk Management	CD-4 BCP	Sept. '02	Adds material on risk management and references CERN-LHC schedule extension.
5.5, U.S. LHC Construction Project Completion	CD-4 BCP	Sept. '02	New section describing two-phase project completion strategy.
1. Introduction, 1.1, Purpose and Structure; 2.2, Justification; 3.3, Resource Plans 4.3, U.S. LHC Program Office; 4.4, U.S. LHC Project Office	Revised DOE/NSF MoU	Mar. '01	Incorporates references to "U.S. LHC Research Program" based on the revised DOE/NSF MoU (Dec. '99) .
5.3, Reporting	New DOE/OECM requirements	May '02	Adds reference to DOE PARS system.
6., Environment, Safety & Health	DOE Policy	Mar. '01	Added material on DOE Integrated Safety Management and policy regarding CERN ES&H requirements
Signature Page; Fig. 4.1; 4.4, U.S. LHC Project Office; Appendix 1.B.	Organizational/ Personnel changes	Jan. '01- June '02	Updates references to DOE Field and HQ personnel involved in U.S. LHC, and updated to reflect organization name changes (such as "Fermi Area Office").
Table of Contents; Appendix 1.B; Acronym List	Editorial	Sept. '02	Shows added sections and other editorial changes; consolidation of Appendix 1.B. LHC Governing Documentation references (e.g. "Host Lab" letters) into table.

PEP Appendix Revision	Reason	Revision Date(s)	Comments
Appendix 1.A.	Revised DOE/NSF MoU	Mar. '01	Incorporates revised DOE/NSF MoU (Dec. '99).
Appendix 2.A.	Revised U.S. LHC Accelerator Implementing Arrangement (Annex II of PMP)	May '02	References revised U.S. LHC Accelerator Implementing Arrangement, updated to reflect CERN/LHC installation schedule revision, and CERN-directed changes for LHC RF Region lattice change. No change to body of Project Management Plan.
Appendix 2.A.	Revised Appendix 1 to the U.S. LHC Accelerator Implementing Arrangement (IA)	July '03	Revised the CERN Point of Contacts List (Appendix 1) to acknowledge a recent retirement; Revision required documentation of mutual agreement between U.S. LHC Accelerator Project Manager and CERN LHC Project Director, and notification of IA signatories.
Appendix 2.A.	Revised Appendix 3 to the U.S. LHC Accelerator Implementing Arrangement (IA)	May '04	Revised agreement between U.S. LHC Accelerator Project and CERN concerning superconductor testing. Revision required documentation of mutual agreement between U.S. LHC Accelerator Project Manager and CERN LHC Project Director, and notification of IA signatories.
Appendix 2.B.	U.S. ATLAS Project Management Plan	Dec. '02	Changes to incorporate revised CD-4 project completion definition, milestones, funding profile and related info. Submitted for JOG approval following the CD-4 BCP approval. Approved Feb. '03
Appendix 2.C.	U.S. CMS Project Management Plan	Dec. '02	Changes to incorporate revised CD-4 project completion definition, milestones, funding profile and related info. Submitted for JOG approval following the CD-4 BCP approval. Approved Feb. '03

