HFT pre-review documentation

The documentation for the review is available in the so called e-room server at LBNL. The panel members using a guest account can access it. The directories are read-only.

This documents itself is also available at the top level.

URL: https://eroom2.lbl.gov/eroom/

Account -: HFTReviewer

Password: HFTcd23R

Login page: Note comments on browser compability, in particular Safari cause problems



After you login you should see



Expand directory structure by clicking tabs.



High Level overview of folders and content/ Highlighted key documents

The key DOE documents are

* Program Execution Plan
* Baseline Cost and Schedule
* Acquisition Plan
* Preliminary Hazard
* Risk Management Plan

Project requirements and design

Technical Design Report (TDR)

Sub-system Supporting Documents

Detailed design documents

Basis of Estimates

Engineering Documents

Key documents are highlighted.

Internal Review

* Presentations: Presentations for March 28 review, and templates. (Uploaded by 3/27 latest)

Project Documents

* **Supporting\_Documents\_PXL\_1.2.doc** (high level description and pointers to technical documents and BOE)
* **Supporting\_Documents *IST* 1.3** (brief high-level description of folder structure)
* **Supporting\_Documents\_SSD\_1.4**
* **Supporting\_Documents\_INT\_1.5** brief high-level description of folder structure
* **Baseline Schedule**: pdf prints of Project File
* CD-1 Review: signed copies of the Project documents at CD-1 (pPEP, pHad,..)
* CD-1 responses to comments: Overview spreadsheet with all recommendations to CD-1 review and follow-up, including response documents.
* Components of Design: Overview documents
	+ 1.2 PXL
	+ 1.3.2\_electronics (IST)
	+ 1.4.x . SSD
	+ 1.5 Integration
	+ HFT\_grounding (template for grounding plan document needed for cd2/3 review, has PXL, IST and SSD in TDR.
* Cost Basis
	+ 1.2 PXL
	+ 1.3 IST
	+ 1.4 SSD
	+ **Cost and resource Information\_031211.xslx** : summary information from Project File
* ES&H : NEPA document, updated pHAD
* MOUS: MOUs
	+ Signed with Subatech
	+ Draft with IPHC
* PEP and Acquisition Strategy
	+ **Draft PEP** ( 3/15/2011) (missing critical path figure, updated cartoon)
	+ **Draft AS**
* Reference material. Sub-system documentation. This unfortunately overlaps with the “components of design and BOE” directories. This will be cleaned up for the IPR. The masterfile for each sub-system describes what the relevant directories are for each.
	+ 1.3\_Intermediate Silicon Tracker (IST) – populated.
* Risk Management
	+ Contingency (rules for applied contingency)
	+ **Risk Management Plan**
	+ **Risk Registry** (excel file)
* Technical Design Report
	+ **HFT\_TDR.pdf** (overview, requirements, design) The IST and Integration exists right now as separate documents.
* Readiness Review (for IPR) – not used.

In terms of questions on this, and the related material you can contact

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