



NOvA Working Group Meeting

September 18, 2007

10:30 AM – 12:00 Noon

Snake Pit

Agenda

- 1) Feedback on interchanges between the Directorate/Project and OHEP [Hugh Montgomery/ Steve Holmes/ John Cooper/ Mike Procario]
- 2) NOvA Progress Report [John Cooper/Ron Ray/Nancy Grossman]
 - a) Environmental Assessment [John Cooper/ Keith Schuh / Sally Arnold]
 - b) DOE Lehman CD-2/3a Review Preparations –Oct. 23-25 [John Cooper]
 - i) Status on Freezing RLS, Cost Estimate, Obligation Profile and BOEs
 - ii) List documents and status updating documents and approvals
 - iii) Progress on CD Support for Docdb modifications
 - iv) Status on development of Webpage and postings
 - v) Status on documenting progress on prior Director's CD-2/3a Reviews and DOE's CD-1 Review Recommendations
 - vi) Plans on how to support drilldowns at breakouts (electronic vs. paper)
 - c) Preparation Plan for OECEM EIR
- 3) Discuss Logistics for DOE Lehman Review [Dean Hoffer]
- 4) NOvA Timeline [Dean Hoffer]
- 5) Next Meeting Oct. 16 [Dean Hoffer]

ANL Logistics

- Rooms have been reserved at ANL buildings 360 and 362. (Need to assign breakout sessions to the rooms.)
- Arranging breaks, lunches and Tuesday night dinner.
- Arranging ANL visitor passes for review committee and observers. ANL is looking into having a webpage available for project participants to signup for visitor passes.
- A block of 40 rooms has been reserved at the ANL Guest House and held until 8-Oct (Mention DOE review when calling and each individual is responsible for making their on reservation).

Available Rooms at ANL

Bldg.	Room	Capacity	Reserved Dates	In-house Technical Contact	Speaker Phone Capab.	LCD Projectors	Assigned Use
362	Auditorium	298	Oct. 23-25	E. Kovacs (6208)/S. Kuhlmann(6284)	No		Plenary Sessions and Closeout
	F-108	70	Oct. 23 (3pm), 24		Line & speaker phone*		
	E-188	40	Oct. 23 (3pm), 24		Yes*		
	F-240	30	Oct. 23 (3pm), 24		Via video voice		
	F-253	15	Oct. 23 (3pm), 24		No		
	E-148 (Library)	?	Oct. 23 (3pm), 24		No		
	B-116	15	Oct. 23-25		Line & speaker phone		
	C-141	12	Oct. 23-25		No		
	E-356	15-20	Oct. 23-24		Line & speaker phone		
360	A224	50	Oct. 23-25	M. Faber (6553)	No		Executive Sessions (Review Committee's Homeroom)
	L119	100	Oct. 23 (3pm), 24		No		

*Speaker phone can either be in F108 or E188, not both.

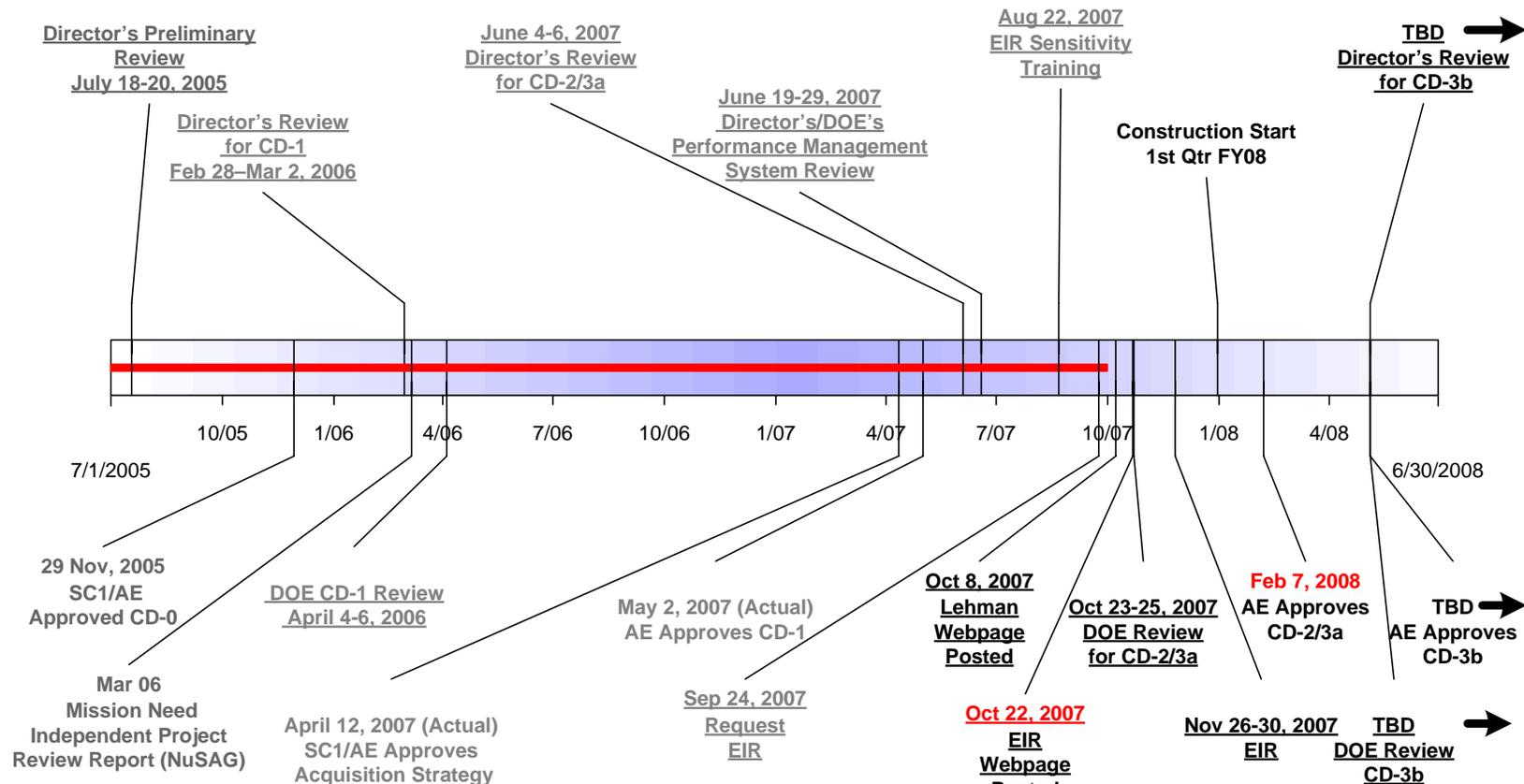


DRAFT NOvA Project Timeline for Critical Decisions & Reviews

Updated 01-Oct-07



Fermilab



Note:

- Text in Red indicates change from prior version
- Text in Gray indicates activity is complete



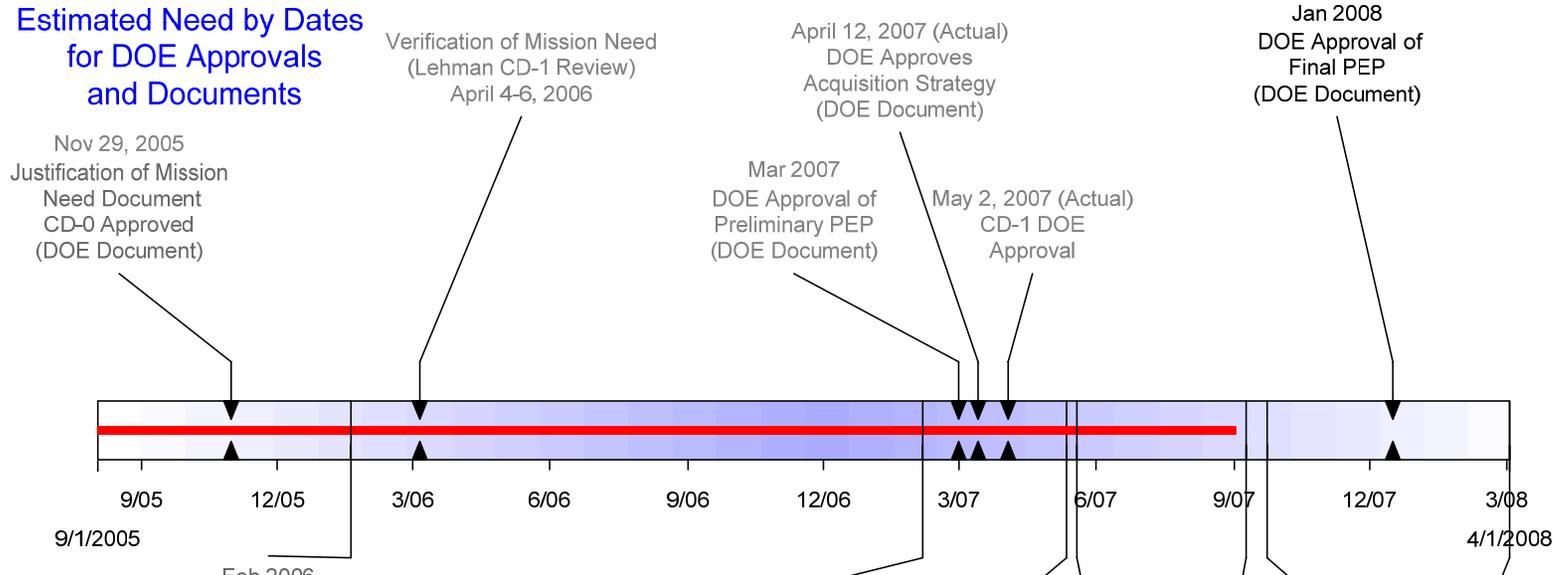
NOvA Project

Draft Critical Design Prerequisites

Updated 01-Oct-07



Estimated Need by Dates for DOE Approvals and Documents



- CD-1 Docs:
- Conceptual Design Report (CDR)
 - Baseline Range and Resource Loaded Schedule
 - Draft Configuration Management Document
 - Preliminary PMP
 - Preliminary Hazard Analysis Report
 - Value Management Documentation
 - Draft Risk Management Plan

Target Completion Dates for NOvA Documents

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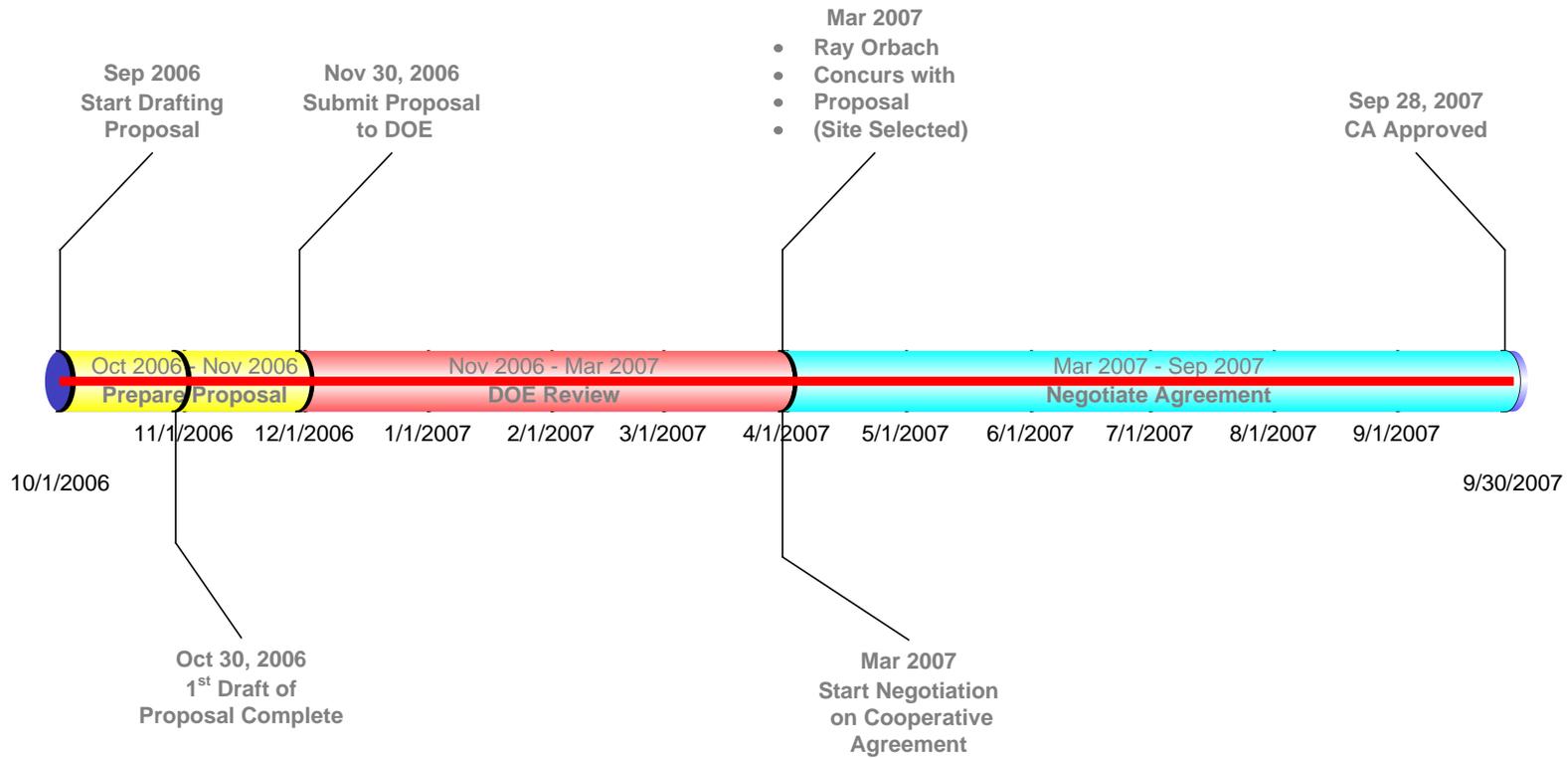
- Mar 6, 2007 Submit Updated CD-1 Docs w/Accelerator Work Included
 - Jun 2007 Performance Management System Document (EVMS)
 - Jun 2007
 - Oct 8, 2007 Lehman Webpage
 - Oct 22, 2007 EIR Webpage
 - TBD for CD-3b
 - Updated CD-2 Documents
 - Final Design Complete or design is sufficiently mature to start procurement or construction
- CD-2/3a Docs:
- Technical Design Report (TDR)
 - Baseline Cost Est. and Baseline Resource Loaded Schedule
 - Final Configuration Management Document
 - Final PMP
 - NEPA and Approved Safety Documents
 - Final Design & Procurement Packages for Long Lead Time Items for CD-3a
 - Updated Value Management Documentation
 - Final Risk Management Plan



NOvA Project Proposal/Cooperative Agreement Draft Process



Updated 01-Oct-07



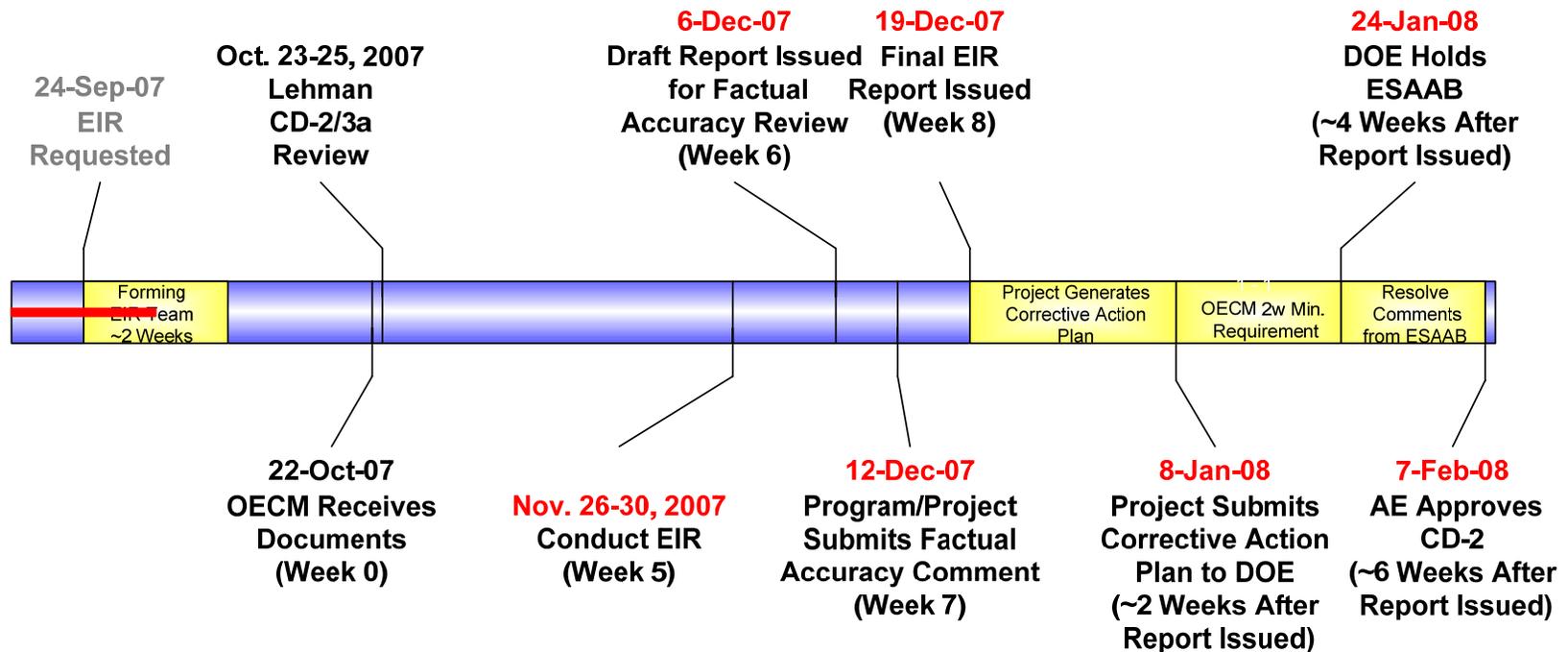
- Mar 2007
- Ray Orbach
 - Concur with Proposal
 - (Site Selected)

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External Independent Review (EIR) Process Timeline

Updated (01-Oct-07)



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Action Items

(New Items from Sept. 18 WGM)

- 1) Investigate how to get EIR schedule expert access to NOvA Open Plan Schedule and WelcomRisk data. [Dean Hoffer]
- 2) Develop document that describes assumptions used in building the schedule. [Ron Ray/Bill Freeman]
- 3) Confirm Phone Conference availability in breakout rooms at ANL. [Dean Hoffer]

(New Items from Sept. 04 WGM)

- 4) Update deliverables for preparations for Oct. 23-25, 2007 DOE Lehman Review and Nov. 26-29, 2007 EIR and status progress at WGM. [John Cooper, Ron Ray, Nancy Grossman]
- 5) Send copy of updated EA to ES&H (Bill Griffing) and Mike Martens to review prior to notification to Fermi's nearest neighbors about submittal of EA. [John Cooper]

(Carryover Items from July 3 WGM)

- 6) Develop an Obligations, Budget / Authority, and Cost Profile for NOvA. [Pasek/Freeman]