

Electron Source EDR Kick-Off Meeting Agenda

SLAC

September 24-25, 2007

What is the EDR?

What are the priorities

Review the RDR source design

Laser System

Transrelativistic (gun thru bunching)

Low energy portion (~125 MeV)

LTR

(Not include SC booster linac, adopted main linac design)

Review the cost estimate

Identify cost drivers for the source

Planning

Review milestones EDR

Do we have the resources necessary (a question of scope and depth)?

Work Packages

Discuss proposed WP structure.

Does it fit with planning?

What needs to be prototyped or requires experimental tests?

What prototyping is not essential for the EDR?

Advanced R&D not included in baseline (rf gun)

Electron Source Organizational Structure