

Report Outline and Reviewer Assignments
for
Director's Preliminary Review of NOvA
July 18-20, 2005

Executive Summary	<u>Ed Temple</u>
1.0 Introduction	<u>Dean Hoffer</u>
2.0 Detector	<u>Linda Stutte, Giorgio Apollinari, Rich Stanek</u>
3.0 Building & Outfitting	<u>Karen Hellman, Randy Ortgiesen</u>
4.0 Electronics, Trigger DAQ	<u>Peter Wilson, Stu Fuess</u>
5.0 Assembly and Installation	<u>Dmitri Denisov, Pat Lukens</u>
6.0 Project Management	<u>Mike Lindgren, Pat Lukens</u>
7.0 Cost and Schedule	<u>Dean Hoffer, Rich Stanek, Ed Temple</u>
8.0 Charge Questions	
8.1 Are the physics requirements stated?	<u>Giorgio Apollinari</u>
8.2 Have these physics requirements been translated into technical performance requirements / specifications?	
8.3 Can the design be built? Does the design meet the technical specifications? Is it a reasonable design?	
8.4 Has a Work Breakdown Structure (WBS) been developed or other listing of cost elements been prepared?	<u>Rich Stanek</u>
8.5 Do the cost estimates for each WBS (or cost) element have a sound basis and are they reasonable?	
8.6 Is there a schedule for the project?	
8.7 If so, are the activity durations reasonable for the assumed resources?	
8.8 Has the schedule been "resource loaded?"	
8.9 Is there an appropriate management organizational structure in place or proposed to accomplish the design and construction?	<u>Mike Lindgren</u>
8.10 Have responsibilities been assigned or have they been proposed?	
8.11 Are there adequate staffing resources available or planned for this effort?	
8.12 Is there a funding plan available or proposed to meet the resource requirements to realize the detector?	

* Note underlined names are the primary writer.