

The Primakoff Experiment Readiness Review  
Jefferson Lab June 7, 2017

**Charge**

1. What are the experimental conditions needed in order to successfully run the experiment? In particular the following points should be discussed:
  - Timeline for the completion and testing of Compcal
  - Backup solution for Compcal and the decision date
  - Status of the He target
  - Full beam line configuration
2. Have all the jobs that need to be done to safely mount the equipment been identified and defined adequately?
3. Has the equipment ownership, maintenance and control been defined during beam operations?
4. Are the responsibilities for carrying out each job identified, and are the manpower and other resources necessary to complete them on time in place?
5. Are the radiation levels expected to be generated in the hall acceptable? Is any local shielding required to minimize the effects of radiation in the hall equipment?
6. What is the status of the specific documentation and procedures (ESAD, RSAD, ERG, OSP's, operation manuals, etc.) to run the experiments? This includes demonstrated readiness for expedient analysis of the data.