

LAR Template Guidance Public Meeting

Lessons Learned through the Safety Evaluation
Review of the two Pilot Plants

December 16, 2009

Meeting Objectives

- Open a dialogue on submittal guidance and staff review expectations
- Facilitate an open discussion on technical and logistical issues related to the License Amendment Request (LAR) and Safety Evaluation (SE) Templates
- Receive input on infrastructure development
- Coordinate schedules and optimize the allocation of resources related to infrastructure development

Agenda

- Overview of early Lessons Learned through the pilot plant reviews
 - General observations
 - Harris Nuclear Plant observations
 - Schedule proposal
- LAR Template Updates
- General Discussion

Regulatory Guidance

- Regulatory Guide 1.205 and Standard Review Plan Section 9.5.1.2 received ACRS endorsement on December 15, 2009.
 - The staff intends to publish both documents by the end of 2009
- Future applicants should make use of this guidance in developing NFPA 805 LARs.

Transition Schedule

- Review guidance will not require a transition schedule to be justified using *risk* arguments
- For non-pilots, the acceptance review guidance will include a review of the proposed transition schedule (& justification)
- Implementation schedule & mod schedule both need justification both vulnerable at acceptance review stage:

Confirmatory Items

- The SE needs to describe the scope, schedule, justification, and closure for each confirmatory item.
- A consolidated list with such information in the LAR, would expedite this portion of the review.

LAR B Tables

- The tables will be attached to the SE, but not all line items will require discussion in the text
- The pilots requested approval of each line item, so each one was reviewed.
- Multiple compliance strategies for one fire protection program element complicates the staff review.

Review of Processes

- More guidance is needed in this area
- As an example, the level of detail of information necessary for staff review of the monitoring program processes will likely be different that that for the configuration management processes

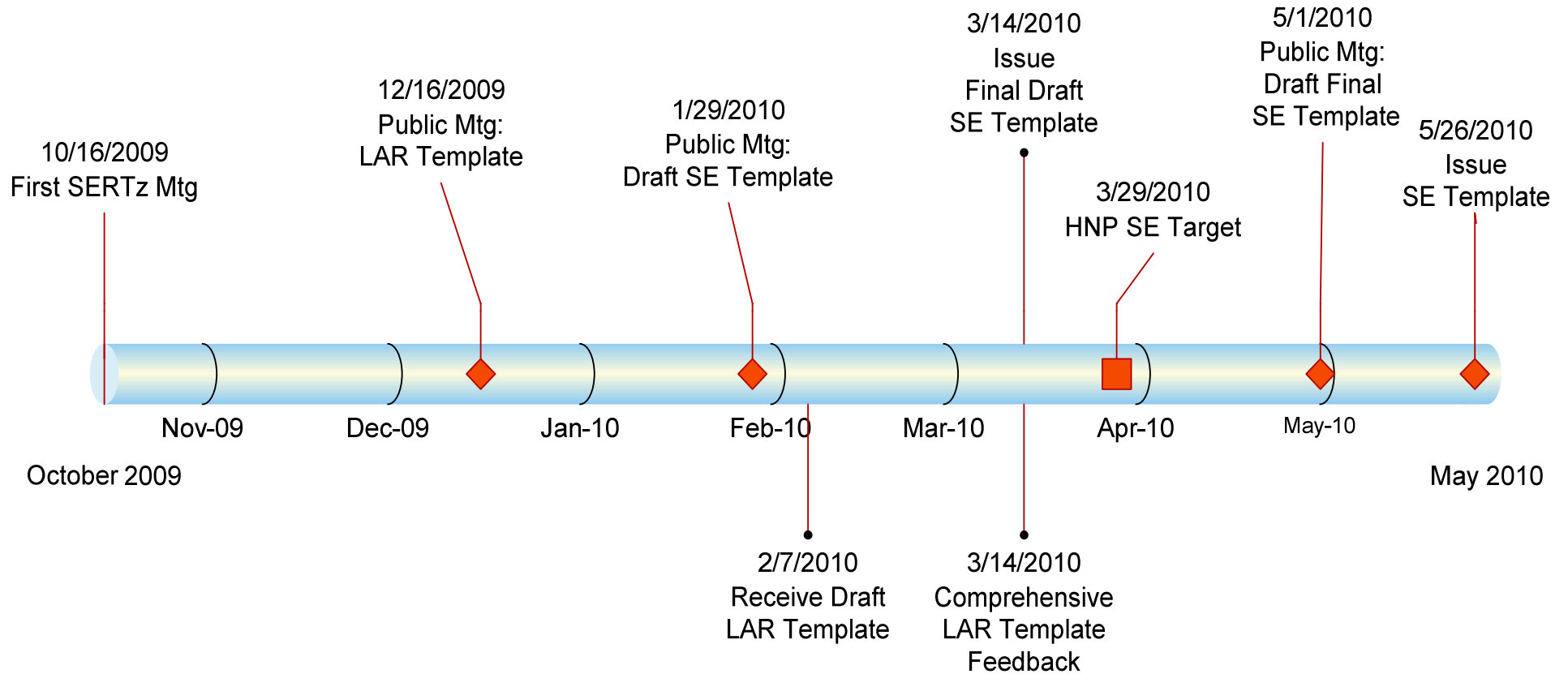
PRA

- Regulatory Guide (RG) 1.200, Revision 2, is now available and applicants should make use of this guidance in NFPA 805 applications.
- Reviewers will expect that an applicant's PRA will be peer reviewed in accordance with RG 1.200.
- More guidance is needed with respect to the level of detail that an applicant needs to submit for resolved and unresolved findings.
 - Suggest further dialogue in January, 2010.

Tables in the SE

- Modifications
 - Scope, justification, schedule, compensatory measures
- Protected Systems and Components by Fire Area
- B tables
- Radiological Release and engineered controls by fire area
- PRA capability category for each supporting requirement

Proposed Schedule





Questions?