

NRR Public Meeting NUMARC 93-01 Endorsement in RG 1.160

Ami Agrawal

January 18th, 2017

Purpose

1. Discuss the new language for NUMARC 93-01
2. Understand path forward for NUMARC 93-01 endorsement in RG 1.160

NUMARC 93-01



Section 8.2.1.3: Non-safety-Related SSCs that are used in Emergency Operating Procedures

- When steps are added to an EOP only to direct to flex support guidelines for implementing non-safety related SSCs, those SSCs should not be considered used in the EOP, as long as the changes associated with these steps made to the EOP do not impede the successful implementation of other SSCs used in the EOP. An appropriate technical basis should be documented that demonstrates that these changes do not impede the successful implementation of the other SSCs. These uses of non-safety-related SSCs should be evaluated against all other 10 CFR 50.65(b) scoping criteria.

NUMARC 93-01

- “Technical Basis” may require the following existing requirement or processes:
- 10 CFR 50.59 screening
- Reliability of operator manual action: adequate staffing
- Potential new failure modes impacting EOP SSCs.
- EOP bases document updates
- Engineering Change process or procedure change process

Timeline



- **Jan 31st:** DIRS will provide final input to RG and Regulatory Analysis
- **Feb 15th-March 8:** Internal review and concurrence process
- **March 10th-April 7th:** OGC review
- **April 14th- July 7th:** Public Federal Register Notice for public comments for 60 days and comment resolution
- **July 8th:** ACRS and OGC review
- **ACRS:** will review in September (ACRS does not meet in August) and ACRS report will be out by November 17th. If ACRS has major concern then we may have to get into public meeting. If not the RG will be issued by December 15th, 2017.

Interim Actions:

- A letter from DIRS management to Regions communicating the proposed change to NUMARC 93-01
- Change to IP 71111.12, Maintenance Effectiveness: adding guidance on how the use of FLEX equipment impacts any other screening criteria of 10CFR50.65 (b) besides EOPs.
- Change to IP 71111.13, Maintenance Risk Assessments and Emergent Work Control: adding guidance for inspectors to review the reliability of FLEX equipment as it is being used for Outage and online risk assessment for 50.65 (a)(4).
- Change to IP 71111.18, Plant Modification