

Agenda
August 14, 2001
Meeting with Exelon Generation Company on license renewal
for Peach Bottom Units 2 and 3

10:00 - 10:10	Introductions and Purpose of Meeting
10:10 - 10:35	Scoping and Screening Methodology
10:35 - 10:45	Questions
10:45 - 11:05	Scoping and Screening Results: Mechanical
11:05 - 11:15	Questions
11:15 - 11:35	Scoping and Screening Results: Structures
11:35 - 11:45	Questions
11:45 - 12:05	Scoping and Screening Results: Electrical
12:05 - 12:15	Questions
12:15 - 13:15	Lunch
13:15 - 13:30	AMR Results
13:30 - 13:35	Questions
13:35 - 13:50	TLAAs
13:50 - 13:55	Questions
13:55 - 14:10	Aging Management Activities
14:10 - 14:15	Questions
14:15 - 14:45	Cable AMR Technical Report
14:45 - 15:00	Closing Remarks and Discussion of Review Milestones

ML012060058

Peach Bottom Atomic Power Station

License Renewal Application

Overview Meeting

August 14, 2001

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- 1000 – 1010 Introductions and Purpose of Meeting
- 1010 – 1035 Scoping and Screening Methodology
- 1035 – 1045 Questions
- 1045 – 1105 Scoping and Screening Results: Mechanical
- 1105 – 1115 Questions
- 1115 – 1135 Scoping and Screening Results: Structures
- 1135 – 1145 Questions
- 1145 – 1205 Scoping and Screening Results: Electrical
- 1205 – 1215 Questions
- 1215 – 1315 Lunch

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- 1315 – 1335 AMR Results
- 1335 – 1345 Questions
- 1345 – 1405 Aging Management Activities
- 1405 – 1415 Questions
- 1415 – 1435 TLAAs
- 1435 – 1445 Questions
- 1445 – 1500 Closing Remarks and Discussion of Review Milestones

Scoping and Screening Methodology

- Scoping and Screening Process Overview
- Systems and Structures Identified
 - PIMS
 - Maintenance Rule Database
 - UFSAR (Structures)
- Systems and Structures Boundaries Defined
 - P&IDs
 - CRL System Sorts
 - Physical Drawings (Structures)
 - Boundary Realignment
 - Boundary Drawings Created
- System and Structure Functions Identified
 - UFSAR
 - DBD

Scoping and Screening Methodology (Cont'd)

- 10CFR54.4(a) Scoping Criteria
 - (1) Safety Related SSC
 - (2) Non-safety Related SSC whose Failure could Prevent Accomplishment of Safety Function
 - (3) Regulated Events
- Stored Equipment
- Excluded SSC Based on Engineering Judgment
- Screening Methodology

Scoping and Screening Results: Mechanical

- Scoping Results Table 2.2-1
- Example: High Pressure Service Water System (2.3.3.5)
 - System Description and Intended Functions
 - Component Groups
 - Component Groups and Environments
 - Component Groups and Intended Functions
 - Aging Management Review Results

Scoping and Screening Results: Structures

- Structure Scoping Results
 - Buildings (Table 2.2-2)
 - Structural Commodities
- Containment Structure (2.4.1)
 - Structure Description and Intended Function
 - Component Groups
 - Aging Management Review Results

Scoping and Screening Results: Electrical

- Cables (2.5.1)
 - Spaces Approach
 - Stressors at Peach Bottom
 - Moisture
 - Water-treeing
 - Radiation
 - Temperature
 - Fire Safe Shutdown (FSSD) Cables
- Station Blackout System (2.5.3)
 - Description and Intended Function

AMR Results

- Commodity Groups
- Component Groups
- Environments
- Aging Effects
- High Pressure Service Water System (3.3.5)
- Containment Structure (3.5.1)
- Cables (3.6.1)

Aging Management Activities

- Existing
- Enhanced
- New
- TLAA
- Examples
 - Flow Accelerated Corrosion Program (B.1.1)
 - Lubricating and Fuel Oil Quality Testing Activities (B.2.1)

TLAAs

- TLAA list
 - Table 4.1-1
- RPV Embrittlement
- Metal Fatigue
 - Table 4.3.1-1 Fatigue monitoring locations
 - Piping and component fatigue cycles
 - Environmentally Assisted Fatigue
- Environmental Qualification
- Containment Fatigue
- Plant Specific