

March 11, 1997

Mr. Leon R. Eliason
Chief Nuclear Officer & President
Nuclear Business Unit
Public Service Electric and Gas Company
P. O. Box 236
Hancocks Bridge, New Jersey 08038

SUBJECT: DOCUMENT REQUEST FOR RESTART ASSESSMENT TEAM INSPECTION


Dear Mr. Eliason:

As discussed with you during the November 18, 1996 public meeting on the Salem Unit 2 restart, we will conduct a Restart Assessment Team Inspection (RATI) at Salem Unit 2 when you have concluded you are ready. The purpose of this inspection is to assess your readiness to safely restart Salem Unit 2.

In order to conduct this type of comprehensive inspection, we will need to review, in advance, certain documents. We request that you send one copy of the documents identified in the enclosure to the NRC Region I office, c/o Mr. Clifford Anderson, 475 Allendale Road, King of Prussia, PA 19406, by March 28, 1997.

Your cooperation with us during this inspection will be appreciated. Should you have any questions regarding this request or the inspection, you may contact Mr. Anderson at (610) 337-5227.

Sincerely,


James C. Linville, Chief
Projects Branch 3
Division of Reactor Projects

Docket Nos. 50-311

Enclosure: RATI Document Request List

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Mr. Leon Eliason

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cc w/encl:

L. Storz, Senior Vice President - Nuclear Operations
E. Simpson, Senior Vice President - Nuclear Engineering
E. Salowitz, Director - Nuclear Business Support
A. F. Kirby, III, External Operations - Nuclear, Delmarva Power & Light Co.
D. Garchow, General Manager - Salem Operations
J. Benjamin, Director - Quality Assurance & Nuclear Safety Review
D. Powell, Manager, Licensing and Regulation
R. Kankus, Joint Owner Affairs
A. Tapert, Program Administrator
J. J. Keenan, Esquire
M. Wetterhahn, Esquire
J. A. Isabella, Manager, Joint Generation
Atlantic Electric
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Public Service Commission of Maryland
State of New Jersey
State of Delaware

Mr. Leon Eliason

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OFFICE	RI:DRP	RI:DRP	RI:DRP	
NAME	CAnderson <i>c/a</i>	CCowgill <i>CC</i>	JLinville <i>JL</i>	
DATE	3/11/97	3/11/97	3/11/97	

OFFICIAL RECORD COPY

Salem Unit 2 RATI Document Request List

Operations:

- 1.1 Operations Directive (ODs).
- 1.2 Plant Operating Procedures (POPs).
- 1.3 Operator Training matrix verifying both licensed and non-licensed operator participation in re-qualification training. Also, provide records for fire brigade member training.
- 1.4 Records of approvals for operations personnel exceeding administrative overtime guidelines for the past 6 months (if any).
- 1.5 Provide a list of outstanding control room deficiencies. Indicate which of these deficiencies are planned to be corrected prior to plant start-up.
- 1.6 Provide a copy of the completed plant log sheets for the last week. Also, provide a copy of the plant log sheets that will be used following mode changes.
- 1.7 Provide a copy of the Shift Supervisor, Control Room, and Equipment Operator narrative log for the week prior to submitting the data package.
- 1.8 Provide a copy of the plant turnover documents for the week prior to submitting the data package.
- 1.9 Provide the valve check-off log sheets and associated procedures for the alignment of the safety injection (SI), residual heat removal (RHR), and service water (SW).
- 1.10 Provide the System Readiness Review documentation for the SI, RHR, SW, and the diesel generators.
- 1.11 Provide the system descriptions and design basis documents for the SI, RHR and SW systems.
- 1.12 Provide training material and training records for operator training on system modifications installed during the current performance improvement outage.
- 1.13 Summaries of Action Requests written against operations for the last two years.
- 1.14 A copy of all current Standing Orders and Night Orders.
- 1.15 Technical Specification Interpretations.
- 1.16 Schedule of key planned Operations activities for January and February (i.e., drills, training, etc.).
- 1.17 List of operator work arounds.
- 1.18 Shift Schedule and breakdown of crew assignments.

Salem Unit 2 RATI Document Request List**Maintenance:**

- 2.1 A list of outstanding maintenance deficiencies. Provide an indication as to which of these deficiencies are planned for resolution prior to plant restart.
- 2.2 Provide a list of preventive maintenance which is beyond the scheduled due dates and is not planned to be conducted prior to plant restart. Provide evaluations/justifications for deferrals.
- 2.3 Maintenance (I&C, Electrical and Mechanical) Nuclear Administrative procedures which describe your corrective, preventive and predictive maintenance programs.
- 2.4 Procedures, charts and other documents which describe your work planning process.
- 2.5 Documents which describe the Maintenance and Operations interface during planning, scheduling, work start, work closeout and post maintenance testing.
- 2.6 Documents which describe training and retraining of plant and contractor maintenance personnel.
- 2.7 Provide documents which describe how maintenance performance is measured. Also provide the results of the last two maintenance performance indicator reports.
- 2.8 Provide a list of post maintenance test failures in the past 6 months.
- 2.9 Provide a schedule of surveillance tests planned for the week of (TBD). Also, provide the test procedures for any surveillance to be conducted during that week on safety-related equipment.
- 2.10 Provide a schedule of maintenance and I&C activities planned for the week of (TBD). Also, provide the procedures and work packages for any activities to be conducted on safety-related equipment.

Salem Unit 2 RATI Document Request List**Engineering:**

- 3.1 Provide operability determinations or other operability evaluations performed in the past two years.
- 3.2 Provide a list of outstanding temporary modifications. Also, provide the administrative procedures for controlling temporary modifications.
- 3.3 Provide a list of open requests for engineering services. Provide the administrative procedures for controlling requests for engineering services.
- 3.4 Administrative procedures for the modification and safety evaluation process.
- 3.5 Provide a list and brief description for all modifications (Major, Minor, and 1-for-1 replacements) installed during the current outage.
- 3.6 Provide a list of plant drawings, procedures, and vendor manuals that require updating due to plant modifications.
- 3.7 Provide a list of open action items from the Management Review Committee (MRC). Also, provide administrative procedures from this program.
- 3.8 System Engineering Administrative procedures.
- 3.9 Provide documents which describe how engineering/technical support performance is measured. Also, provide the results of the last two engineering/technical support performance indicator reports.
- 3.10 Provide documents which describe the prioritization process for modifications. Provide a list of design changes packages which are currently in the process which are waiting for prioritization and those that have previously been prioritized.

Salem Unit 2 RATI Document Request List**Management Programs, Independent Oversight, and Self-Assessment:**

- 4.1 Provide a copy of the plan and report for your restart self assessment.
- 4.2 Organization charts for all PSE&G personnel involved in Salem activities.
- 4.3 Provide administrative procedures for the corrective action program. In addition, provide a copy of the last ten completed root cause evaluations. Provide a listing of outstanding corrective action items.
- 4.4 Provide the startup and power ascension test program.
- 4.5 Provide open Performance Improvement Request Systems (PIRS) items.
- 4.6 Provide administrative procedures and the last two self-assessments conducted in the areas of operations, maintenance, surveillance, and engineering/technical support. Also, provide the open action items from self-assessments in these three areas.
- 4.7 Provide the last two Quality Assurance (QA) audits/surveillance conducted in operations, maintenance/surveillance and engineering.
- 4.8 Provide a list of open QA audit findings.
- 4.9 Provide administrative controls and the minutes from the last two Nuclear Review Board (NRB) Review Committee meetings.
- 4.10 Provide a list of open Station Operations Review Committee (SORC) items. Also, provide a copy of the SORC meeting minutes for the last two SORC meetings in December 1996.