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MAR 0 5 2004

LR-N04-0098

PSEG Nuclear LLC

Secretary, Office of the Secretary of the Commission
Attn: Rulemakings and Adjudications Staff
Nuclear Regulatory Commission
Washington, DC 20555

RESPONSE TO ISSUANCE OF FIRST REVISED NRC ORDER (EA-03-009) ESTABLISHING INTERIM INSPECTION REQUIREMENTS FOR REACTOR PRESSURE VESSEL HEADS AT PRESSURIZED WATER REACTORS
SALEM GENERATING STATION UNITS 1 AND 2
FACILITY OPERATING LICENSES NOS. DPR-70 AND DPR-75
DOCKET NOS. 50-272 AND 50-311

Reference: 1. Letter LR-N03-0079, Response to Issuance of Order Establishing Interim Inspection Requirements for Reactor Pressure Vessel Heads at Pressurized Water Reactors, dated March 3, 2003.

2. Letter LR-N03-0329, Relaxation Request to NRC Order (EA-03-009) Interim Inspection Requirements for Reactor Pressure Vessel Heads at Pressurized Water Reactors (Relief Request S1-RR-I3-B21), dated September 24, 2003.

3. Letter LR-N04-0034, Relief Request S1-RR-W02, Proposed Alternative Repair Method for Reactor Vessel Head Penetrations, dated February 26, 2004.

4. Letter LR-N04-0096, Relaxation Request to First Revised NRC Order (EA-03-009) Establishing Interim Inspection Requirements for Reactor Pressure Vessel Heads at Pressurized Water Reactors (Relief Request S1-RR-I3-B22), dated March 5, 2004.

On February 11, 2003, the U. S. Nuclear Regulatory Commission (NRC) issued an order to modify the license for Salem Generating Station, Units 1 and 2. This Order required specific inspections of the reactor pressure vessel (RPV) head and associated penetration nozzles at pressurized water reactors (PWRs). In our letter of March 3, 2003, (Reference 1) PSEG consented to that Order. By letters dated September 24, 2003, February 26, 2004, and March 4, 2004, (Reference 2, 3, 4) PSEG requested relief based upon certain physical characteristics of Salem Generating Station Unit 1.

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On February 20, 2004, the NRC issued First Revised Order (EA-03-009) to modify the license for Salem Generating Station, Units 1 and 2. This Order addresses revisions to bare metal visual inspections, penetration nozzle inspection coverage, and flexibility in combination of non-destructive examination methods, flaw evaluation, and requirements for plants that have replaced their RPV head. As of March 4, 2004, PSEG is in compliance with the requirements as stated in Section IV of the First Revised Order, except for the relaxation and relief requested in references 2, 3, and 4 for Salem Generating Station Unit 1 during 1R16.

If you have any questions or require additional information, please contact Mr. Michael Mosier at (856) 339-5434.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on 3/5/04

Sincerely,

John Carlin
Vice President – Nuclear Assessment

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