

January 22, 2003

Mr. Michael P. Gallagher
Director - Licensing
Exelon Corporation
200 Exelon Way
Kennett Square, PA 19348

SUBJECT: FINAL SUPPLEMENT 10 TO THE GENERIC ENVIRONMENTAL IMPACT STATEMENT (GEIS) REGARDING LICENSE RENEWAL FOR THE PEACH BOTTOM ATOMIC POWER STATION, UNITS 2 AND 3

Dear Mr. Gallagher:

The U.S. Nuclear Regulatory Commission (NRC) staff has completed the plant-specific Supplement 10 to NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Power Plants," (GEIS). Supplement 10 addresses the renewal of operating licenses DPR-44 and DPR-56 for the Peach Bottom Atomic Power Station, Units 2 and 3, for an additional 20 years of operation. The Peach Bottom Atomic Power Station is operated by Exelon Generation Company, LLC (Exelon) and PSEG Nuclear, LLC. Enclosed is a copy of the report.

As discussed in Section 9.3 of this report:

The staff recommends that the Commission determine that the adverse environmental impacts of license renewal for Peach Bottom Atomic Power Station, Units 2 and 3, are not so great that preserving the option of license renewal for energy planning decisionmakers would be unreasonable. This recommendation is based on (1) the analysis and findings in the *Generic Environmental Impact Statement for License Renewal of Nuclear Plants*, NUREG-1437; (2) the Environmental Report submitted by Exelon; (3) consultation with Federal, State, and local agencies; (4) the staff's own independent review; and (5) the staff's consideration of public comments.

M. Gallagher

2

A notice of filing of the final environmental impact statement will be placed in the *Federal Register* through the U.S. Environmental Protection Agency in February 2003. If you have any questions regarding this matter, please call me at (301) 415-1444.

Sincerely,

/RA/

Louis L. Wheeler, Senior Project Manager

Environmental Section

License Renewal and Environmental Impacts Program

Division of Regulatory Improvement Programs

Office of Nuclear Reactor Regulation

Docket Nos.: 50-277 and 50-278

Enclosure: As stated

cc w/o encl: See next page

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2

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*See previous concurrence

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OFFICIAL RECORD COPY

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Peach Bottom Atomic Power Station, Units 2 and 3

cc:

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