

December 14, 2007

Mr. Charles G. Pardee
Chief Nuclear Officer and Senior Vice President
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville, IL 60555

SUBJECT: PEACH BOTTOM ATOMIC POWER STATION, UNITS 2 AND 3 – PROPOSED
AMENDMENT TO EXTEND LOCAL POWER RANGE MONITOR CALIBRATION
INTERVAL (TAC NOS. MD3717 AND MD3718)

Dear Mr. Pardee:

By letter dated November 17, 2006 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML063380360), as supplemented by letter dated September 21, 2007 (ADAMS Accession No. ML072640607), Exelon Generation Company, LLC (Exelon) requested to amend the Technical Specifications, Appendix A, of Renewed Facility Operating License numbers DPR-44 and DPR-56 for Peach Bottom Atomic Power Station, Units 2 and 3. The requested amendments would increase the interval between local power range monitor calibrations from 1000 megawatt-days/ton (MWD/T) to 2000 MWD/T. Per discussions between Nuclear Regulatory Commission (NRC) staff and Ms. Pamela Cowan and other Exelon staff on December 6, 2007, Exelon has proposed to provide a supplement to the NRC related to the November 17, 2006, amendment request. Exelon staff stated that this supplemental information will be provided to the NRC by December 21, 2007.

Please note that if you do not respond to this letter within the prescribed response times or provide an acceptable alternate date in writing, we may reject your application for amendment under the provisions of Title 10 of the *Code of Federal Regulations*, Section 2.108. If you have any questions, I can be reached at (301) 415-3204.

Sincerely

/ra/

John D. Hughey, Project Manager
Plant Licensing Branch I-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-277 and 50-278

cc: See next page

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John D. Hughey, Project Manager
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ADAMS Accession Number: ML073410607

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