



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

June 24, 2010

Mr. Michael J. Pacilio  
President and Chief Nuclear Officer  
Exelon Nuclear  
4300 Winfield Road  
Warrenville, IL 60555

SUBJECT: PEACH BOTTOM ATOMIC POWER STATION, UNITS 2 AND 3 -  
WITHDRAWAL OF AN AMENDMENT REQUEST  
(TAC NOS. MD9154 AND MD9155)

Dear Mr. Pacilio:

By letter dated June 25, 2008,<sup>1</sup> as supplemented by letters dated November 6, 2008,<sup>2</sup> March 9, 2009,<sup>3</sup> June 12, 2009,<sup>4</sup> December 18, 2009,<sup>5</sup> and March 26, 2010,<sup>6</sup> you applied for an amendment to the Peach Bottom Atomic Power Station, Units 2 and 3, Facility Operating License Nos. DPR-44 and DPR-56. The proposed change would have modified the facility Technical Specifications (TS) pertaining to TS 4.3.1.1.a concerning the spent fuel pool k-infinity value. Subsequently, by letter dated June 18, 2010,<sup>7</sup> you withdrew the amendment request.

The Commission has filed the enclosed Notice of Withdrawal of Application for Amendment to Facility Operating License with the Office of the Federal Register for publication.

Sincerely,

A handwritten signature in black ink, appearing to read "John D. Hughey", written over a white background.

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

Enclosure:  
Notice of Withdrawal

cc w/encl: Distribution via Listserv

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1 Agencywide Documents Access and Management System (ADAMS) Accession No. ML081820348.  
2 ADAMS Accession No. ML083190840.  
3 ADAMS Accession No. ML090690804.  
4 ADAMS Accession No. ML091740446.  
5 ADAMS Accession No. ML093521435.  
6 ADAMS Accession No. ML100910075.  
7 ADAMS Accession No. ML101690377.

UNITED STATES NUCLEAR REGULATORY COMMISSION

EXELON GENERATION COMPANY, LLC

PSEG NUCLEAR, LLC

DOCKET NOS. 50-277 AND 50-278

NOTICE OF WITHDRAWAL OF APPLICATION FOR

AMENDMENT TO FACILITY OPERATING LICENSE

The U.S. Nuclear Regulatory Commission (the Commission) has granted the request of Exelon Generation Company, LLC, and PSEG Nuclear, LLC, (the licensee) to withdraw its June 25, 2008, application for proposed amendment to Facility Operating License Nos. DPR-44 and DPR-56 for the Peach Bottom Atomic Power Station (PBAPS), Units 2 and 3, located in York and Lancaster Counties, Pennsylvania.

The proposed amendment would have revised the PBAPS, Units 2 and 3, Technical Specification Section 4.3.1.1.a concerning the spent fuel pool k-infinity value. The amendment application dated June 25, 2008, (Agencywide Documents Access and Management System (ADAMS) Accession No. ML081820348), was supplemented by letters dated November 6, 2008, March 9, 2009, June 12, 2009, December 18, 2009, and March 26, 2010 (ADAMS Accession Nos. ML083190840, ML090690804, ML091740446, ML093521435, and ML100910075, respectively).

The Commission had previously issued a Notice of Consideration of Issuance of Amendment published in the FEDERAL REGISTER on April 26, 2010 (75 FR 21680). However, by letter dated June 18, 2010, (ADAMS Accession No. ML101690377) the licensee withdrew the proposed change.

For further details with respect to this action, see the application for amendment dated June 25, 2008, and the licensee's letter dated June 18, 2010, which withdrew the application for license amendment. Documents may be examined, and/or copied for a fee, at the NRC's Public Document Room (PDR), located at One White Flint North, Public File Area O1 F21, 11555 Rockville Pike (first floor), Rockville, Maryland. Publicly available records will be accessible electronically from the Agencywide Documents Access and Management System (ADAMS) Public Electronic Reading Room on the internet at the NRC Web site, <http://www.nrc.gov/reading-rm/adams.html>. Persons who do not have access to ADAMS or who encounter problems in accessing the documents located in ADAMS should contact the NRC PDR Reference staff by telephone at 1-800-397-4209, or 301-415-4737 or by email to [pdr.resource@nrc.gov](mailto:pdr.resource@nrc.gov).

Dated at Rockville, Maryland, this 24<sup>th</sup> day of June 2010.

FOR THE NUCLEAR REGULATORY COMMISSION



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

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*/ra/*

John D. Hughey, Project Manager  
Plant Licensing Branch I-2  
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ADAMS Accession Nos.: PKG ML101620012 LTR (NRR-106) ML101620017 FRN (ADM-012) ML101620031

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DATE	6/21 /2010	6/21 /2010	6/24 /2010	6/24/2010

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