



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

January 31, 2019

Mr. Michael Gallagher
Vice President, License Renewal
Exelon Nuclear
200 Exelon Way
Kennett Square, PA 19348

SUBJECT: PEACH BOTTOM ATOMIC POWER STATION, UNITS 2 AND 3 - SUMMARY
OF THE SUBSEQUENT LICENSE RENEWAL ENVIRONMENTAL AUDIT (EPID
NO. L-2018-RNW-0013)

Dear Mr. Gallagher:

A review team consisting of staff from the U.S. Nuclear Regulatory Commission (NRC or the staff) participated in an audit from November 7-8, 2018, at Peach Bottom Atomic Power Station, Units 2 and 3 (Peach Bottom), as part of the subsequent license renewal application environmental review. The goal of the audit was to review documentation and gather information to ensure that the environmental requirements for subsequent license renewal, as codified in Title 10 of the *Code of Federal Regulations* Part 51, were met. A letter dated October 25, 2018 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML18289A379) was sent containing an audit plan.

An entrance meeting was held on November 7, 2018, to introduce participants and discuss audit logistics. During the remainder of the site audit, the NRC staff participated in tours of Peach Bottom, examined data used by Exelon Generation Company, LLC, (Exelon) in preparation of the environmental report, and met in smaller groups with Exelon representatives to address the audit needs identified in the audit plan. The enclosure to this letter provides a list of representatives from the NRC and Exelon who participated in the audit.

At the conclusion of the audit, the NRC staff summarized the status of the review with Exelon representatives during the exit meeting. Most of the NRC's questions identified in the audit plan or during the audit were answered through the conduct of the audit. Those that were not answered were included in a request for additional information (RAI) e-mail (ADAMS Accession No. ML18330A157). The RAI e-mail also references documents requested by the NRC staff during the audit. Exelon's response to the RAI email is publicly available (ADAMS Accession Nos. ML18354B061 and ML18354B066). Persons who do not have access to ADAMS or who encounter problems in accessing the documents located in ADAMS should contact the NRC's Public Document Room staff at 800-397-4209 (or 301-415-4737) or by e-mail at pdr.resource@nrc.gov.

While the NRC staff did not identify any significant environmental issues during this audit, the staff indicated that the environmental review was ongoing and that any additional information necessary to support the review would be formally requested via the RAI process, during the course of the review. If you have any questions on this matter, please contact David Drucker by telephone at 301-415-6223 or by e-mail at David.Drucker@nrc.gov.

Sincerely,

/RA/

Eric R. Oesterle, Chief
License Renewal Projects Branch
Division of Materials and License Renewal
Office of Nuclear Reactor Regulation

Docket Nos: 50-277 and 50-278

Enclosure: As stated

cc w/encl.: Distribution via Listserv

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(EPID NO. L-2018-RNW-0013) DATED: JANUARY 31, 2019

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Lauren.Gibson@nrc.gov; NRR/DMLR
David.Drucker@nrc.gov; NRR/DMLR
Eric.Oesterle@nrc.gov; NRR/DMLR
Ben.Beasley@nrc.gov; NRR/DMLR
Joseph.Donoghue@nrc.gov; NRR/DMLR
Mitzi.Young@nrc.gov; OGC
Kayla.Gamin@nrc.gov; OGC
Scott.Burnell@nrc.gov; HQ/OPA
Neil.Sheehan@nrc.gov; RI/OPA
Diane.Screnci@nrc.gov; RI/OPA
Jenny.Weil@nrc.gov; OCA
Douglas.Tifft@nrc.gov; RI/ORA
Jonathan.Greives@nrc.gov; RI/DRP
Justin.Hinkey@nrc.gov; RI/DRP
Larry.Burkhardt@nrc.gov; OEDO
Jennifer.Tobin@nrc.gov
Nancy.Ranek@exeloncorp.com

ADAMS Accession No.: ML18346A675 via e-mail*

OFFICE	PM: MRPB:DMLR	LA: MRPB:DMLR	PM: MRPB:DMLR	BC: MENB:DMLR	BC: MRPB:DMLR
NAME	BHayes	YEdmonds	DDrucker*	BBeasley*	EOesterle*
DATE	12/4/2018	1/29/2019	1/29/2019	1/30/2019	1/31/2019

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PEACH BOTTOM ATOMIC POWER STATION, UNITS 2 AND 3 SUBSEQUENT LICENSE RENEWAL APPLICATION REVIEW ENVIRONMENTAL AUDIT

November 7–8, 2018

PARTICIPANT

Barbara Hayes
Ben Beasley
Nancy Martinez
Bill Rautzen
Kevin Folk
Briana Grange
Bob Hoffman
Michelle Moser
Nancy Ranek
David Wang
Chris Vacek
Samantha Rice
Katy Houlahan
Max Naill
Amber Donley
John Nelson
Cathy Hardee
Chris Crabtree
Albert Piha
Ron Heun
Rob Arters
Gerry Stenclik
Kevin Bristol
Dale Hornberger
Shaun Shahan
Mary Kowalski
Jim Annett
Anneliesa Barta
Carol Freeman
Bobbie Hurley
Joella Posey
Bryan Lees

ORGANIZATION

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Exelon Generation Company, LLC, (Exelon)
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Exelon
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