

July 27, 2009

Mr. Charles G. Pardee  
Chief Nuclear Officer (CNO) and Senior Vice President  
Exelon Generation Company, LLC  
Chief Nuclear Officer (CNO)  
AmerGen Energy Company, LLC  
200 Exelon Way  
Kennett Square, PA 19348

SUBJECT: SENIOR REACTOR AND REACTOR OPERATOR INITIAL LICENSE  
EXAMINATIONS – PEACH BOTTOM ATOMIC POWER STATION, UNITS 2  
AND 3

Dear Mr. Pardee:

In a telephone conversation on July 14, 2009, between Mr. Fred Bruns, Facility Exam Author, and Mr. Todd Fish, Sr. Operations Engineer, arrangements were made for the administration of licensing examinations at Peach Bottom Atomic Power Station, Units 2 and 3 during the weeks of December 7 and December 14, 2009.

As agreed during the telephone conversation, your staff will prepare the examinations based on the guidelines of NUREG-1021, "Operator Licensing Examination Standards for Power Reactors," Revision 9, Supplement 1. The NRC's regional office will discuss with your staff any changes that might be necessary before the examinations are administered.

To meet the above schedule, it will be necessary for your staff to furnish the examination outlines by September 23, 2009. The written examinations, operating tests, and the supporting reference materials identified in Attachment 3 of ES-201 will be due by October 23, 2009. Pursuant to Title 10, Section 55.40(b) (3), of the Code of Federal Regulations (10 CFR 55.40(b) (3)), an authorized representative of the facility licensee shall approve the outlines, examinations, and tests before they are submitted to the NRC for review and approval. All materials should be complete and ready-to-use. We request that any personal, proprietary, sensitive unclassified, or safeguards information in your response be contained in a separate enclosure and appropriately marked. Any delay in receiving the required examination and reference materials, or the submittal of inadequate or incomplete materials, may cause the examinations to be rescheduled.

In order to conduct the requested written examinations and operating tests, it will be necessary for your staff to provide adequate space and accommodations in accordance with ES-402, and to make the simulation facility available on the dates noted above. In accordance with ES-302, your staff should retain the original simulator performance data (e.g., system pressures, temperatures, and levels) generated during the dynamic operating tests until the examination results are final.

Appendix E of NUREG-1021 contains a number of NRC policies and guidelines that will be in effect while the written examinations and operating tests are being administered.

To permit timely NRC review and evaluation, your staff should submit preliminary reactor operator and senior reactor operator license applications (Office of Management and Budget (OMB) approval number 3150-0090), medical certifications (OMB approval number 3150-0024), and waiver requests (if any) (OMB approval number 3150-0090) at least 30 days before the first examination date. If the applications are not received at least 30 days before the examination date, a postponement may be necessary. Signed applications certifying that all training has been completed should be submitted at least 14 days before the first examination date.

This letter contains information collections that are subject to the *Paperwork Reduction Act of 1995* (44 U.S.C. 3501 et seq.). The OMB, under approval number 3150-0018, which expires on June 30, 2009, approved these information collections. The public reporting burden for this collection of information is estimated to average 500 hours per response, including the time for reviewing instructions, gathering and maintaining the data needed, writing the examinations, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of these information collections, including suggestions for reducing the burden, to the Records and FOIA/Privacy Services Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet electronic mail to [INFOCOLLECTS@NRC.GOV](mailto:INFOCOLLECTS@NRC.GOV); and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0018), Office of Management and Budget, Washington, DC 20503.

The NRC may not conduct or sponsor, and a person is not required to respond to, an information collection, unless it displays a currently valid OMB control number.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records (PARS) component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the Electronic Reading Room page of the NRC's public Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Thank you for your cooperation in this matter. Mr. Fred Bruns has been advised of the policies and guidelines referenced in this letter. If you have any questions regarding the NRC's examination procedures and guidelines, please contact Mr. Todd Fish at (610) 337-5369, or me at (610) 337-5046.

Sincerely,

**/RA/**

Samuel L. Hansell, Jr., Chief  
Operations Branch  
Division of Reactor Safety

Docket Nos. 50-277; 50-278  
License Nos.: DPR-44, DPR-56

To permit timely NRC review and evaluation, your staff should submit preliminary reactor operator and senior reactor operator license applications (Office of Management and Budget (OMB) approval number 3150-0090), medical certifications (OMB approval number 3150-0024), and waiver requests (if any) (OMB approval number 3150-0090) at least 30 days before the first examination date. If the applications are not received at least 30 days before the examination date, a postponement may be necessary. Signed applications certifying that all training has been completed should be submitted at least 14 days before the first examination date.

This letter contains information collections that are subject to the *Paperwork Reduction Act of 1995* (44 U.S.C. 3501 et seq.). The OMB, under approval number 3150-0018, which expires on June 30, 2009, approved these information collections. The public reporting burden for this collection of information is estimated to average 500 hours per response, including the time for reviewing instructions, gathering and maintaining the data needed, writing the examinations, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of these information collections, including suggestions for reducing the burden, to the Records and FOIA/Privacy Services Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, D.C. 20555-0001, or by Internet electronic mail to [INFOCOLLECTS@NRC.GOV](mailto:INFOCOLLECTS@NRC.GOV); and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0018), Office of Management and Budget, Washington, DC 20503.

The NRC may not conduct or sponsor, and a person is not required to respond to, an information collection, unless it displays a currently valid OMB control number.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records (PARS) component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the Electronic Reading Room page of the NRC's public Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Thank you for your cooperation in this matter. Mr. Fred Bruns has been advised of the policies and guidelines referenced in this letter. If you have any questions regarding the NRC's examination procedures and guidelines, please contact Mr. Todd Fish at (610) 337-5369, or me at (610) 337-5046.

Sincerely,

/RA/

Samuel L. Hansell, Jr., Chief  
Operations Branch  
Division of Reactor Safety

Docket Nos. 50-277; 50-278  
License Nos.: DPR-44, DPR-56

SUNSI Review Complete: SLH (Reviewer's Initials)

ADAMS PKG ML091380320

ADAMS ACC#ML092090318

DOCUMENT NAME G:\DRS\Operations Branch\FISH\Exam 10-PB-Dec 09 (U01792)\120dayexamltr.doc  
After declaring this document "An Official Agency Record," it will be released to the Public.

OFFICE	RI/DRS/OB	RI/DRS/OB	RI/DRS/OB	
NAME	CJBixler/DS/CB	THFish/TF	SLHansell/SH	
DATE	07/17/09	7/20/09	7/27/09	

OFFICIAL RECORD COPY

Mr. Pardee

3

Cc:

C. Crane, President and Chief Operating Officer, Exelon Corporation  
M. Pacilio, Chief Operating Officer, Exelon Nuclear  
W. Maguire, Site Vice President, Peach Bottom  
J. Grimes, Acting Senior Vice President, Mid-Atlantic  
R. Hovey, Senior Vice President, Nuclear Oversight  
G. Stathes, Plant Manager, Peach Bottom  
J. Armstrong, Regulatory Assurance Manager, Peach Bottom  
J. Bardurski, Manager, Financial Control & Co-Owner Affairs  
R. Franssen, Director, Operations  
C. Rich, Director of Training  
P. Cowan, Director, Licensing  
D. Helker, Licensing  
K. Jury, Vice President, Licensing and Regulatory Affairs  
J. Bradley Fewell, Associate General Counsel, Exelon  
T. Wasong, Director, Training  
Correspondence Control Desk  
D. Allard, Director, Bureau of Radiation Protection, PA Department of Environmental Protection  
S. Gray, Administrator, Maryland Power Plant Research Program  
S. Pattison, Secretary, SLO, Maryland Department of the Environment  
M. Griffen, Maryland Department of Environment  
Public Service Commission of Maryland, Engineering Division  
Board of Supervisors, Peach Bottom Township  
B. O'Connor, Council Administrator of Harford County Council  
Mr. & Mrs. Dennis Hiebert, Peach Bottom Alliance  
E. Epstein, TMI - Alert  
J. Johnsrud, National Energy Committee, Sierra Club  
Mr. & Mrs. Kip Adams  
R. Fletcher, Dir, MD Environmental Program Manager, Radiological Health Program  
Director, Nuclear Safety Project, Union of Concerned Scientists  
R. Ayers, Deputy Mgr, Harford County Div of Emergency Operations  
E. Crist, Harford County Div of Emergency Operations  
S. Ayers, Emergency Planner, Harford County Div of Emergency Operations  
R. Brooks, Cecil County Dept of Emergency Services

E-Mail Distribution:

S. Collins, RA  
M. Dapas, DRA  
D. Roberts, DRS  
P. Wilson, DRS  
S. Hansell, DRS  
T. Fish, Chief Examiner, DRS  
D. Lew, DRP  
J. Clifford, DRP  
P. Krohn, DRP  
R. Fuhrmeister, DRP  
A. Rosebrook, DRP  
E. Torres, DRP  
J. Bream, DRP  
F. Bower, DRP, SRI  
M. Brown, DRP, RI  
S. Schmitt, DRP, OA  
L. Trocine, RI OEDO  
H. Chernoff, NRR  
R. Nelson, NRR  
J. Hughey, PM NRR  
P. Bamford, Backup NRR

Distribution w/encl:

DRS Master Exam File (C. Bixler) (w/concurrences)  
DRS File