



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

July 15, 2013

Mr. Michael J. Pacilio  
Senior Vice President  
Exelon Generation Company, LLC  
President and Chief Nuclear Officer (CNO)  
Exelon Nuclear  
4300 Winfield Road  
Warrenville, IL 60555

**SUBJECT: BRAIDWOOD STATION, UNITS 1 AND 2; BYRON STATION, UNIT NOS. 1 AND 2; CLINTON POWER STATION, UNIT NO. 1; DRESDEN NUCLEAR POWER STATION, UNITS 1, 2 AND 3; LASALLE COUNTY STATION, UNITS 1 AND 2; LIMERICK GENERATING STATION, UNITS 1 AND 2; OYSTER CREEK NUCLEAR GENERATING STATION; PEACH BOTTOM ATOMIC POWER STATION, UNITS 1, 2, AND 3; QUAD CITIES NUCLEAR POWER STATION, UNITS 1 AND 2; SALEM GENERATING STATION; AND THREE MILE ISLAND NUCLEAR STATION, UNIT 1 - REQUEST FOR ADDITIONAL INFORMATION  
RE: EXELON GENERATION COMPANY, LLC – 2013 DECOMMISSIONING FUNDING STATUS REPORT**

Dear Mr. Pacilio:

By letter to the U.S. Nuclear Regulatory Commission (NRC) dated April 1, 2013, Exelon Generation Company, LLC submitted the 2013 Decommissioning Funding Status report for the subject plants.

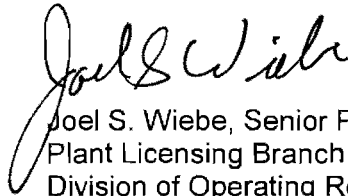
The NRC staff is reviewing your submittal and has determined that additional information is required to complete the review. During a discussion on July 1, 2013, your staff agreed to respond by August 15, 2013.

M. Pacilio

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If circumstances result in the need to revise the requested response date, please contact me at (301) 415-6606.

Sincerely,

A handwritten signature in black ink, appearing to read "Joel S. Wiebe". The signature is fluid and cursive, with the first name "Joel" and last name "Wiebe" clearly distinguishable.

Joel S. Wiebe, Senior Project Manager  
Plant Licensing Branch III-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos. STN 50-456, STN 50-457,  
STN 50-454, STN 50-455, 50-461, 50-10, 50-237,  
50-249, 50-373, 50-374, 50-352, 50-353, 50-219, 50-171,  
50-277, 50-278, 50-254, 50-265, 50-272, 50-311 and 50-289

Enclosure:  
Request for Additional Information

cc w/encl: Distribution via Listserv

REQUEST FOR ADDITIONAL INFORMATION

RELATED TO THE 2013 DECOMMISSIONING FUNDING REPORT FOR BRAIDWOOD  
STATION, UNITS. 1 AND 2; BYRON STATION, UNIT NOS. 1 AND 2; CLINTON POWER  
STATION, UNIT 1; DRESDEN NUCLEAR POWER STATION, UNITS 1, 2, AND 3; LASALLE  
COUNTY STATION, UNITS 1 AND 2; LIMERICK GENERATING STATION, UNITS 1 AND 2;  
OYSTER CREEK NUCLEAR GENERATING STATION; PEACH BOTTOM ATOMIC POWER  
STATION, UNITS 1, 2, AND 3; QUAD CITIES NUCLEAR POWER STATION, UNITS 1 AND 2;  
SALEM GENERATING STATION; AND THREE MILE ISLAND NUCLEAR STATION, UNIT 1  
DOCKET NOS. STN 50-456, STN 50-457, STN 50-454, STN 50-455, 50-461,  
50-10, 50-237, 50-249, 50-373, 50-374, 50-352, 50-353, 50-219, 50-171, 50-277, 278;  
50-254, 50-265, 50-272, 50-311, AND 50-289

In reviewing the Exelon Generation Company, LLC (EGC) 2013 Decommissioning Funding Status (DFS) report (Agencywide Documents Access and Management System (ADAMS) Accession No. ML13092A156), the U.S. Nuclear Regulatory Commission staff has determined that the following information is needed in order to complete its review:

RAI #1: Citation for real rate of returns:

State if the 3 percent real rate of return, authorized by the PaPUC, is allowed through the decommissioning period of each reactor.

On April 1, 2013, EGC reported the following for Limerick Generating Station, Units 1 and 2, and Peach Bottom Atomic Power Station, Units 2 and 3:

Assumptions used regarding rates of escalation, earnings, and other factors used in funding projections: 3%

Note: [Title 10 of the *Code of Federal Regulations* (10 CFR)] 10 CFR 50.75(e)(1)(ii) allows licensees to use a rate of return higher than 2% if the applicable rate-setting authority has specifically authorized a higher rate. The PaPUC approved a 3% real rate of return as part of the approval of the restructuring plan for PECO Energy Company (letter from J. J. McNulty (PaPUC), "Approval of Restructuring

Enclosure

Plan for PECO Energy Company under Section 2806 of the Public Utility Code; Docket No. R-00973953," to B. D. Crowe (PECO Energy Company) dated May 3, 2001). Accordingly, EGC uses a 3% real rate of return.

As stated in 10 CFR 50.75(f)(1), the information in [the DFS] report must include [. . .] the assumptions used regarding rates of escalation in decommissioning costs, rates of earnings on decommissioning funds, and rates of other factors used in funding projections. . .

RAI #2:        Amounts accumulated

Provide the after-tax amount of funds accumulated through December 31, 2012 for Braidwood Station, Units 1 and 2, Byron Station, Unit Nos. 1 and 2, Clinton Power Station, Dresden Nuclear Power Station, Units 2 and 3, LaSalle County Station, Units 1 and 2, Limerick Generating Station, Units 1 and 2, Oyster Creek Nuclear Generating Station, Peach Bottom Atomic Power Station, Units 2 and 3, Quad Cities Nuclear Power Station, Units 1 and 2, Salem Generating Station, Units 1 and 2, and Three Mile Island Nuclear Station, Unit 1.

In its April 1, 2013, letter, EGC did not state if the amount of decommissioning funds accumulated was an after-tax amount.

The provisions of 10 CFR 50.75(f)(1) and (2) require the licensee to report the amount of funds accumulated to the end of the calendar year preceding the report.

M. Pacilio

- 2 -

If circumstances result in the need to revise the requested response date, please contact me at (301) 415-6606.

Sincerely,

/ RA /

Joel S. Wiebe, Senior Project Manager  
Plant Licensing Branch III-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

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Enclosure:  
Request for Additional Information

cc w/encl: Distribution via Listserv

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RidsNrrPMLimerick Resource

RidsNrrPMOysterCreek Resource

RidsNrrLASRohrer Resource

RidsNrrPMSalem Resource

RidsNrrDorlLpl1-2 Resource

LPL3-2 R/F

RidsNrrDorlLpl3-2 Resource

RidsNrrPMThreeMileIsland Resource

RidsNrrPMByron Resource

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RidsNrrPMQuadCities Resource

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ADAMS Accession No.: ML13196A338

OFFICE	LPL3-2/PM	LPL3-2/LA	LPL3-2/BC	LPL3-2/PM
NAME	JWiebe	SRohrer	JBowen	JWiebe
DATE	7/15 /13	7/15 /13	7/ 15 /13	7/ 15 /13

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