



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

August 27, 2014

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: LASALLE COUNTY STATION, UNIT 1 – REQUEST BY ELECTRIC POWER
RESEARCH INSTITUTE, INC. TO WITHHOLD INFORMATION FROM PUBLIC
DISCLOSURE (TAC NO. MF3270)**

Dear Mr. Pacilio:

By application to the U.S. Nuclear Regulatory Commission (NRC) dated December 20, 2013 (Agencywide Documents Access and Management System Accession No. ML13358A354), Exelon Generation Company, LLC submitted a license amendment request to revise the reactor coolant system pressure and temperature curves for LaSalle County Station, Unit 1. The application included two copies of an affidavit dated April 2, 2013, executed by Neil Wilmshurst of Electric Power Research Institute, Inc. (EPRI), requesting that some information contained in Attachments 4, 5, 6, and 7 of the license amendment request be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* Part 2. Section 2.390.

The NRC staff is reviewing the request from EPRI to withhold information from public disclosure and has determined that it needs additional information to complete its review. A response to the enclosed Request for Additional Information is requested by September 12, 2014. If it is determined that some of the information requested to be withheld can be made publicly available, then provide a revised public version.

M. Pacilio

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If you have any questions regarding this matter, I may be reached at 301-415-1380.

Sincerely,

A handwritten signature in black ink, appearing to read "B. Purnell".

Blake Purnell, Project Manager
Plant Licensing III-2 and
Planning and Analysis Branch
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Enclosure:
Request for Additional Information

Docket No. 50-373

cc: Neil Wilmschurst
Electric Power Research Institute, Inc.
3420 Hillview Avenue
Palo Alto, CA

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REQUEST FOR ADDITIONAL INFORMATION
REQUESTS FOR WITHHOLDING INFORMATION IN
LICENSE AMENDMENT REQUEST TO REVISE
PRESSURE AND TEMPERATURE LIMIT CURVES
LASALLE COUNTY STATION, UNIT 1
DOCKET NO. 50-373

By application to the U.S. Nuclear Regulatory Commission (NRC) dated December 20, 2013 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML13358A354), Exelon Generation Company, LLC (Exelon) submitted a license amendment request to revise the reactor coolant system pressure and temperature (P/T) curves for LaSalle County Station (LSCS), Unit 1. The application included two copies of an affidavit dated April 2, 2013, executed by Neil Wilmshurst of Electric Power Research Institute, Inc. (EPRI), requesting that some information contained in Attachments 4, 5, 6, and 7 of the license amendment request be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Part 2, Section 2.390.

The NRC staff is reviewing the request from EPRI to withhold information from public disclosure and has determined that it needs additional information to complete its review. If it is determined that some of the information requested to be withheld can be made publicly available, then provide a revised public version.

RAI 1

By letter dated November 18, 2011, EPRI submitted Technical Report 1022850, "BWRVIP-250NP: BWR Vessel and Internals Project—Testing and Evaluation of the LaSalle Unit 1 120° Surveillance Capsule," dated October 2011. EPRI's letter states "the enclosed report is non-proprietary and is available to the public by request to EPRI." This report is publicly available in ADAMS under Accession No. ML11326A290.

The NRC staff notes that most of the information EPRI requests to be withheld from public disclosure in its April 2, 2013, affidavit was made publicly available by EPRI in Technical Report 1022850.

Provide a response to the following:

- a. Explain how EPRI has held the information in confidence when it has been made publicly available by EPRI.
- b. Explain how this is a type of information normally held in confidence when it has been made publicly available by EPRI.

- c. Explain how release of this information would cause substantial harm to EPRI when EPRI has previously made this information available to the public.

RAI 2

By email dated January 31, 2011 (ADAMS Accession No. ML110310390), NRC staff issued a request for additional information (RAI) to Grand Gulf Nuclear Station, Unit 1 (GGNS), regarding its P/T limits. As noted in Exelon's application, the staff has requested that future applicants for P/T limit changes include a response to this GGNS RAI. In Attachment 6 of the application, Exelon provided the LSCS, Unit 1, responses to this GGNS RAI.

The NRC staff notes that a publicly available version of the February 23, 2011, GGNS RAI response is available in ADAMS under Accession No. ML110540540. The public information from GGNS appears to be of a similar type to some of the information which EPRI is requesting to be withheld from the public.

Provide a response to the following:

- a. Explain how the information requested to be withheld is of a different type than the information contained in the GGNS RAI response.
- b. Explain how this is a type of information normally held in confidence when it appears that similar information has been made public.
- c. Explain how release of this information would cause substantial harm to EPRI when it appears that similar information has been made public.

RAI 3

The application indicates that guidance contained in NRC Regulatory Guide (RG) 1.99, "Radiation Embrittlement of Reactor Vessel Materials," Revision 2, dated May 1988 (ADAMS Accession No. ML003740284), was used to derive certain values. EPRI has requested that some of these values be withheld from public disclosure. However, the NRC staff notes that the input used to derive these parameters appears to be publicly available in EPRI Technical Report 1022850.

Provide a response to the following:

- a. Explain how release of this information would cause substantial harm to EPRI when it appears that the values can be derived from publicly available methods in RG 1.99 using information made public by EPRI.
- b. Provide an estimate of the amount of effort and money it took to derive these values given that the information and methods are publicly available.

M. Pacilio

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If you have any questions regarding this matter, I may be reached at 301-415-1380.

Sincerely,

/RA/

Blake Purnell, Project Manager
Plant Licensing III-2 and
Planning and Analysis Branch
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

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3420 Hillview Avenue
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ADAMS Accession No.: ML14220A479

*via e-mail

OFFICE	LPL3-2/PM	LPL3-2/LA	EVIB/BC*	LPL3-2/BC	LPL3-2/PM
NAME	BPurnell	SRohrer	SRosenberg/CFairbanks v\	TTate	BPurnell
DATE	8/8/14	8/11/14	8/8 /14	8/14/14	8/27/14

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