## OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION



# UNITED STATES NUCLEAR REGULATORY COMMISSION

REGION I 2100 RENAISSANCE BOULEVARD, SUITE 100 KING OF PRUSSIA, PA 19406-2713

March 3, 2020

EA-19-114

Mr. Bryan C. Hanson Senior Vice President, Exelon Generation Company, LLC President and Chief Nuclear Officer, Exelon Nuclear 4300 Winfield Road Warrenville, IL 60555

SUBJECT: LIMERICK GENERATING STATION UNITS 1 AND 2 - NRC INVESTIGATION

REPORT NO. 1-2019-011 AND NOTICE OF VIOLATION

Dear Mr. Hanson:

This letter refers to an investigation conducted by the U.S. Nuclear Regulatory Commission (NRC) Office of Investigations (OI) at the Exelon Generation Co., LLC (Exelon) Limerick Generating Station (Limerick). The investigation, which was completed on October 19, 2019, involved security matters that are considered sensitive information. Therefore, details of the investigation are not included in this letter but are described in the non-public enclosures.

Based on the results of the NRC OI investigation, the NRC determined that a Severity Level IV violation of NRC requirements occurred. After considering the factors set forth in Section 2.3.2.a of the Enforcement Policy, this violation is being cited in the enclosed Notice of Violation (Notice). The details of the violation, including the assessment of its significance and the basis for citing the violation, are provided in Enclosure 1, and the Notice is provided as Enclosure 2. The NRC notes that Exelon took immediate corrective actions to address any security-related vulnerability.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. If you have additional information that you believe the NRC should consider, you may provide it in your response to the Notice. The NRC review of your response to the Notice will also determine whether further enforcement action is necessary to ensure compliance with regulatory requirements.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) Part 2.390 of the NRC's "Rules of Practice," a copy of this letter will be made available electronically for public inspection in the NRC Public Document Room and from the NRC's Agency-wide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <a href="http://www.nrc.gov/reading-rm/adams.html">http://www.nrc.gov/reading-rm/adams.html</a>. However, the material enclosed herewith contains Security-Related Information in accordance with 10 CFR 2.390(d)(1), and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material in the enclosures will <a href="note made">note made available electronically for public inspection in the NRC Public Document Room or from ADAMS</a>. If Security-Related Information is necessary to provide an acceptable response, please mark your entire response Security-Related Information in accordance with 10 CFR 2.390(d)(1) and follow the instructions for withholding in 10 CFR 2.390(b)(1). In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response.

OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION

# OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION

B. Hanson 2

Please note that final NRC investigation documents, such as the OI report described above, may be made available to the public under the Freedom of Information Act (FOIA), subject to redaction of information appropriate under the FOIA. Requests under the FOIA should be made in accordance with 10 CFR 9.23, "Requests for Records." Additional information is available on the NRC website at <a href="http://www.nrc.gov/reading-rm/foia/foia-privacy.html">http://www.nrc.gov/reading-rm/foia/foia-privacy.html</a>.

This enforcement action will be administratively tracked under NRC Inspection Report No. 05000352; 05000353/2020404. Should you have any questions regarding this letter, please contact Mr. Jon Greives, Chief, Branch 4, Division of Reactor Projects in Region I, at 610-337-5337.

Sincerely,

/RA/

Daniel S. Collins, Director Division of Reactor Projects

Docket Nos. 50-352 and 50-353 License Nos. NPF-39 and NPF-85

Enclosure: As described

cc w/o encl; w/o OUO: Distribution via ListServ

cc w/encl; w/OUO:

S. Desimone, Manager, Site Security

D. Allard, Director, PA DEP

#### OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION

SUBJECT: LIMERICK GENERATING STATION UNITS 1 AND 2 - NRC INVESTIGATION REPORT NO. 1-2019-011 AND NOTICE OF VIOLATION DATED March 3, 2020

#### Distribution w/o encl; w/o OUO:

Public

- D. Lew, RA
- R. Lorson, DRA
- D. Collins, DRP
- B. Welling, DRP
- J. Yerokun, DRS
- P. Krohn, DRS
- D. Screnci / N. Sheehan, PAO
- J. Weil, OCA
- B. Klukan, ORA
- R. McKinley, ORA
- D. Tifft, RI

Enforcement Coordinators RII, RIII, RIV (M. Kowal, J. Cameron, J. Groom)

- N. Moran, OGC
- D. Furst, OE
- O. Lopez-Santiago, RI, OEDO
- F. Gore, OI
- M. Holmes, OI
- R10RAMail Resource
- R1DRPMailResource
- R1 OE Files (with concurrences)

RidsNrrPMLimerick Resource

RidsNrrDorlLpl1 Resource

ROPreports Resource

RidsOEMailCenter Resource

## Distribution w/encl; w/OUO:

- T. Keene, NSIR
- D. Johnson, NSIR
- N. Simonian, NSIR
- E. Wharton, NSIR
- J. Shehee, DRS, RII
- S. Orth, DRS, RIII
- R. Kellar, DRS, RIV
- J. Greives, DRP
- S. Rutenkroger, DRP, SRI
- S. Haney, DRP, RI

DOC NAME: S:\Enf-allg\Enforcement\Proposed-Actions\Region1\ML20062B657\_LIM Comp NOV-IV PUBLIC EA-19-114 docx

ADAMS Accession Number: ML20062B657ADAMS PACKAGE: ML20023A004

X SUNSI Review/		□ Non-Sensitive X Sensitive		□ Publicly Available X Non-Publicly Available		
OFFICE	RI/ORA	RI/ DRP	RI/DRS	RI/ORA	RI/ORA	OE
NAME	M McLaughlin/ MMM*	J Greives/ JEG*	F Bower/ FLB*	B Klukan/ BMK*	R McKinley/ RRM*	D Furst via email
DATE	1/24/20	1/28/20	2/11/20	2/18/20	2/13/20	2/27/20
OFFICE	NSIR	OGC	RI/DRP			
NAME	S Prasad via email	N Moran NLO via email	D Collins			
DATE	2/20/20	2/27/20	03/03/2020			

<sup>\*</sup>See/ previous concurrence

OFFICIAL RECORD