

10 CFR 50.90

RS-04-121

August 11, 2004

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001Byron Station, Units 1 and 2
Facility Operating License Nos. NPF-37 and NPF-66
NRC Docket Nos. STN 50-454 and STN 50-455**Subject:** Request to Normalize License Amendment Numbers for Byron Station,
Units 1 and 2**References:** (1) Letter from U.S. NRC to Christopher M. Crane (Exelon Generation Company, LLC), "Issuance of Amendment for Irradiation of Four Lead Test Assemblies – Byron Station, Unit 1 (TAC No. MC1520)"

(2) Letter from Kenneth A. Ainger (Exelon Generation Company, LLC) to U.S. NRC, "Request for a License Amendment to Revise the Pressurizer Safety Valves Lift Settings," dated June 27, 2003

In Reference 1, the NRC issued License Amendment No. 137 for Byron Station, Unit 1. The amendment approved a change in the fuel rod average burnup limit from 60,000 megawatt-days per metric tonne uranium (MWD/MTU) to 65,000 MWD/MTU for four lead test assemblies during Byron Station, Unit 1 Cycle 13. This amendment was applicable to the Unit 1 operating license only resulting in an intentional and necessary disparity between the Unit 1 and Unit 2 license amendment numbers.

The next sequential license amendment numbers for Byron Station, Unit 1 and Unit 2 are 138 and 137, respectively. In order to maintain consistency between the Unit 1 and Unit 2 license amendment numbers, we are requesting that the next license amendment issued to Byron Station, Units 1 and 2, be issued as Amendment No.138 for both units; thereby skipping Amendment No. 137 for Unit 2. The next amendment to the Unit 1 and Unit 2 operating licenses is anticipated to be the approval of the request addressed in Reference 2.

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Should you have any questions or concerns related to this request, please contact
J. A. Bauer at (630) 657-2801.

Respectfully,

A handwritten signature in cursive script that reads "Kenneth A. Ainger". The signature is written in black ink and is positioned above the printed name and title.

Kenneth A. Ainger
Manager, Licensing