

10 CFR 72.48

RS-12-222

December 13, 2012

ATTN: Document Control Desk
Director, Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety and Safeguards
U. S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Byron Station, Units 1 and 2
Facility Operating License Nos. NPF-37 and NPF-66
NRC Docket Nos. STN 50-454, STN 50-455, and 72-68

Subject: 10 CFR 72.48 Evaluation Summary Report

The purpose of this letter is to submit the initial biennial report of changes, tests, or experiments, performed by Exelon Generation Company, LLC (EGC) for the Byron Station (Byron) Independent Spent Fuel Storage Installation (ISFSI), as required by 10 CFR 72.48, "Changes, tests, and experiments," paragraph (d)(2). Subsequent reports will be provided within an interval of 24 months, as required by 10 CFR 72.48(d)(2).

The attachment to this letter provides this initial report, which indicates that no 10 CFR 72.48 Evaluations were performed during the interval starting from initial implementation of General License 72-68 (i.e., commencing with execution of the initial Byron ISFSI 72.212 Evaluation Report) through November 1, 2012.

Should you have any questions, please contact Mr. John L. Schrage at (630) 657-2821.

Respectfully,



David M. Gullott
Manager - Licensing

cc: NRC Regional Administrator - Region III

Attachment

Byron Station Initial 10 CFR 72.48 Evaluation Summary Report

All 10 CFR 72.48 reviews performed from August 20, 2010 (i.e., execution of the initial Byron ISFSI 72.212 Evaluation Report) to November 1, 2012 were screenings. There were no 10 CFR 72.48 Evaluations performed during this period. Thus no evaluation summaries are provided.