

RS-06-009

January 26, 2006

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

Dresden Nuclear Power Station, Units 2 and 3
Renewed Facility Operating License Nos. DPR-19 and DPR-25
NRC Docket Nos. 50-237 and 50-249

Quad Cities Nuclear Power Station, Units 1 and 2
Renewed Facility Operating License Nos. DPR-29 and DPR-30
NRC Docket Nos. 50-254 and 50-265

Subject: Additional Information Supporting Request for License Amendment Regarding
Transition to Westinghouse Fuel

- References:
1. Letter from P. R. Simpson (Exelon Generation Company, LLC) to U. S. NRC, "Request for License Amendment Regarding Transition to Westinghouse Fuel," dated June 15, 2005
 2. Letter from G. F. Dick (U. S. NRC) to C. M. Crane (Exelon Generation Company, LLC), "Dresden Nuclear Power Station, Units 2 and 3; Quad Cities Nuclear Power Station, Units 1 and 2 – Request for additional Information Regarding Transition to Westinghouse SVEA-96 Optima2 Fuel (TAC Nos. MC7323, MC7324, MC7325, and MC7326)," dated December 8, 2005

In Reference 1, Exelon Generation Company, LLC (EGC) requested an amendment to Renewed Facility Operating License Nos. DPR-19 and DPR-25 for Dresden Nuclear Power Station (DNPS) Units 2 and 3, and Renewed Facility Operating License Nos. DPR-29 and DPR-30 for Quad Cities Nuclear Power Station (QCNPS) Units 1 and 2. The proposed amendment supports the transition to Westinghouse SVEA-96 Optima2 fuel at DNPS and QCNPS.

In Reference 2, the NRC requested additional information to complete its review. In response to Reference 2, EGC has prepared the attached information.

EGC's response to NRC Request 6 has not yet been finalized. The response to NRC Request 6 will be submitted to the NRC in a separate letter.

Additionally, EGC has identified that the marked-up and retyped TS page 5.6-4 for QCNPS, that was submitted to the NRC in Reference 1, inadvertently omitted the word "Fuel" from the title of Westinghouse topical report WCAP-16081-P-A, "10x10 SVEA Fuel Critical Power Experiments and CPR Correlation: SVEA-96 Optima2." Attachment 3 provides a revised version of this page that incorporates this editorial correction.

Attachment 2 contains information proprietary to Westinghouse Electric Company LLC; it is supported by an affidavit signed by Westinghouse, the owner of the information. The affidavit, provided in Attachment 4, sets forth the basis on which the information may be withheld from public disclosure by the NRC and addresses with specificity the considerations listed in paragraph (b)(4) of 10 CFR 2.390, "Public inspections, exemptions, requests for withholding." Accordingly, it is requested that the information be withheld from public disclosure in accordance with 10 CFR 2.390. A non-proprietary version of the information contained in Attachment 2 is also provided in Attachment 4.

There are no regulatory commitments contained in this letter. Should you have any questions related to this letter, please contact Mr. Kenneth M. Nicely at (630) 657-2803.

I declare under penalty of perjury that the foregoing is true and correct. Executed on the 26th day of January 2006.

Respectfully,



Patrick R. Simpson
Manager – Licensing

Attachments:

- Attachment 1: Response to Request for Additional Information
- Attachment 2: Westinghouse Input to Dresden Nuclear Power Station, Units 2 and 3; Quad Cities Nuclear Power Station, Units 1 and 2 – Request for Additional Information Regarding Transition to Westinghouse SVEA-96 Optima2 Fuel (PROPRIETARY)
- Attachment 3: Retyped Technical Specifications Page for Proposed Change for QCNPS
- Attachment 4: Westinghouse Application for Withholding, Affidavit, and Non-Proprietary Version of Attachment 2