

RS-07-169

December 12, 2007

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

Subject: Plan for Implementing Commitment Made Regarding Aging Management Program for Steam Dryers at Dresden Nuclear Power Station

References:

1. Letter from Keith R. Jury (Exelon Generation Company, LLC) to U. S. NRC, "Additional Commitments for License Renewal," dated October 8, 2004
2. Letter from Keith R. Jury (Exelon Generation Company, LLC) to U. S. NRC, "Request for Acceptance for Continuous Extended Power Uprate Operation," dated April 20, 2007

In Reference 1, Exelon Generation Company (EGC) committed to implementing an aging management program for the steam dryers at Dresden Nuclear Power Station (DNPS) as part of the license renewal process. Specifically, EGC committed to manage cracking in the steam dryers in accordance with the NRC-approved Boiling Water Reactor Vessel Internals Program (BWRVIP) in accordance with BWRVIP-139, "BWR Vessel and Internals Project Steam Dryer Inspection and Flaw Evaluation Guidelines." EGC also committed in Reference 1 to provide a plant-specific aging management program for the steam dryers at DNPS by December 22, 2007 should BWRVIP-139 not receive prior NRC approval. Subsequent to the commitment made in Reference 1, the steam dryers at Dresden Nuclear Power Station were replaced with models of a newer, more robust design.

To date, the NRC has not approved BWRVIP-139. Therefore, as stated Reference 2, EGC will continue to inspect and evaluate the steam dryers at DNPS in accordance with BWRVIP-139 guidance. This represents a continuance of the original Reference 1 commitment, as clarified by Reference 2.

Should you have any questions, please contact Mr. Mitchel Mathews at (630) 657-2819.

Respectfully,



Darin M. Benyak
Director – Licensing and Regulatory Affairs
Exelon Generation Company, LLC