

June 19, 2002

LICENSEE : Duke Energy Corporation

FACILITIES: McGuire, Units 1 and 2, and Catawba, Units 1 and 2

SUBJECT: TELECOMMUNICATION WITH DUKE ENERGY CORPORATION TO DISCUSS  
THE RESPONSE TO A REQUEST FOR ADDITIONAL INFORMATION  
PERTAINING TO SECTION B.3.26 OF THE LICENSE RENEWAL  
APPLICATION

On January 28, 2002, the NRC staff (hereafter referred to as "the staff") issued a request for additional information (RAI) pertaining to Section B.3.26, Reactor Vessel Integrity Program, of the license renewal application (LRA). Duke Energy Corporation (hereafter referred to as "the applicant") responded to this request by letter dated April 15, 2002. On June 5, 2002, a conference call was conducted between the NRC and Duke Energy Corporation (with representatives of Westinghouse Corporation) to discuss information that was provided to the NRC in response to RAIs B.3.26-1, B.3.26-2, B.3.26-3 and B.3.26-4. Participants of the June 5, 2002, conference call are provided in an attachment.

RAIs B.3.26-1, B.3.26-2, B.3.26-3 and B.3.26-4

The staff had requested information pertaining to neutron fluences in its RAIs. In its response, the applicant referenced Westinghouse Topical Reports WCAP 15117 (Catawba 1), WCAP 15243 (Catawba 2), WCAP 15253 (McGuire 1), and WCAP 15334 (McGuire 2). The staff reviewed these reports and determined that a code (FERRET) had been used to calculate fluence values. During the conference call, the staff expressed concern that the fluence values presented in the WCAPs were generated with a code that had not been reviewed and approved by the NRC.

The applicant had invited representatives from Westinghouse Corporation to participate in the conference call and address questions from the staff on the WCAPs. The Westinghouse representatives referred the staff to Table 6-13 in each WCAP, which included fluence values used in the calculation of the material properties that were not derived using the FERRET code. Since these values were not obtained with the FERRET code, the staff is satisfied with the fluence values.

A draft of this telecommunication summary was provided to the applicant to allow them the opportunity to comment prior to the summary being issued.

***/RA/***

Rani L. Franovich, Project Manager  
License Renewal and Environmental Impacts Program  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

Docket Nos. 50-369, 50-370, 50-413, and 50-414

Attachment: As stated

cc w/attachment: See next page

A draft of this telecommunication summary was provided to the applicant to allow them the opportunity to comment prior to the summary being issued.

**/RA/**

Rani L. Franovich, Project Manager  
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Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

Docket Nos. 50-369, 50-370, 50-413, and 50-414

Attachment: As stated

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