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DUKE POWER

April 30, 1991

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555

Subject: McGuire Nuclear Station
Docket Numbers 50-369 and -370
Catawba Nuclear Station
Docket Numbers 50-413 and -414
Proprietary and Non-Proprietary Versions
of Topical Report DPC-NE-2001

By letter dated October 15, 1990, the NRC Staff provided the Safety Evaluation Report (SER) for Duke Power Company's Topical Report DPC-NE-2001P, "Fuel Mechanical Reload Analysis Methodology for Mark-Bw Fuel." Enclosed for your information and use are copies of the approved report in proprietary and non-proprietary versions. These reports are designated DPC-NE-2001P-A and DPC-NE-2001-A, respectively.

The SER did raise a concern relative to the basis for the approval of the methods. The SER made references (page 2 of the SER, Sections 2.2, 2.3, and 2.5) to the similarity of the approved methods to previously-approved B&W methodology. More appropriately, those references should have been to previously-approved Duke methodology. As discussed between Mr. Tim Reed of NRC and Scott Gewehr of Duke's Regulatory Compliance group, this letter will serve to document the more appropriate references to Duke's own methods. Clarifications are listed in Attachment I.

If there are any questions, please call Scott Gewehr at (704) 373-7581.

Very truly yours,

M.S. Tuckman

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Appl Change
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ATTACHMENT I
Appropriate Wording Changes to SER for DPC-NE-2001
(SER Page 2)

<u>Section</u>	<u>Change</u>
2.2	"... similar to those methods used by B&W and had been approved ..." should be "...similar to those methods used by Duke Power for the Oconee Nuclear Station (ONS) and had been approved..."
2.3	"... stress analysis methodology is based on the approved B&W methodology..." should be "...stress analysis methodology is similar to the approved Duke ONS methodology..."
2.5	"...previously approved B&W analytical..." should be "...previously approved Duke ONS analytical..."