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March 19, 2003

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

Subject: Catawba Nuclear Station, Unit 2  
Docket No. 50-414  
Retraction of Licensee Event Report (LER) 414/02-001

Reference: Letter from Duke Energy Corporation to NRC,  
"Licensee Event Report 414/02-001," dated August  
12, 2002

In the reference letter, Duke Energy Corporation submitted the subject LER titled, "Safety Related Plant Component Was Rendered Inoperable as a Result of a Manufacturing Deficiency Identified in a 10 CFR Part 21 Notification."

This LER identified valve 2VQ016A as being rendered inoperable by the described deficiency. Planned corrective action 1 of the LER stated that the operator for valve 2VQ016A will be replaced with an operator unaffected by the 10 CFR Part 21 issue during the next Unit 2 refueling outage. During the Unit 2 End of Cycle 12 refueling outage, Catawba examined valve 2VQ016A in the "as-found" condition and determined that the valve's Add-on-Pak 1 (AOP1) assembly was set to actuate at greater than 15% (one and one-half handwheel turns out of a total of five handwheel turns) of valve travel for both opening and closing. This setting is outside the problem range described in the LER of within 0% and a minimum of 3.7% of end of travel/maximum of 7.5% of end of travel (dependent on the gear ratio). Therefore, valve 2VQ016A was not, in fact, rendered inoperable as a result of this 10 CFR Part 21 issue.

In addition, planned corrective action 2 of the LER stated that Catawba Engineering will evaluate any safety related components which may have been previously affected by this 10 CFR Part 21 issue over the three-year LER period and which are not presently

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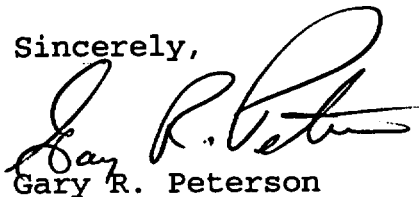
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affected (e.g., components modified during previous refueling outages such that this 10 CFR Part 21 issue is no longer applicable). The corrective action stated that if any additional components are found to have been retroactively inoperable, they will be identified in a supplement to this LER. Catawba completed this evaluation and determined that no additional components were rendered inoperable as a result of this 10 CFR Part 21 issue.

Since it was subsequently determined that valve 2VQ016A was not, in fact, rendered inoperable as a result of this 10 CFR Part 21 issue, LER 414/02-001 is not required and is therefore being retracted.

If you have any questions on this letter, please contact L.J. Rudy at (803) 831-3084.

Sincerely,



Gary R. Peterson

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