

October 14, 2003

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

Subject: Oconee Nuclear Station
Docket Nos. 50-269, -270, -287
Licensee Event Report 269/2002-04, Revision 0
Problem Investigation Process No.: O-02-03709

Duke Energy Corporation (DEC) has determined that the condition previously reported in Licensee Event Report (LER) 269/2002-04 is not a reportable condition. The basis for this determination is described below and is being communicated by this letter in accordance with the guidance of NUREG 1022, Rev 2, Section 5.1.2. The LER database should be revised to indicate that this is not a reportable condition.

On September 9, 2002, DEC submitted LER 269/2002-04, revision 0. The report identified that the Operations Emergency Operating Procedure (EOP) contained steps for alignment of an alternate post-LOCA Boron Dilution path if the primary path failed. This guidance was inappropriate for certain event scenarios and was postulated to result in damage that might impact system operability. Corrective actions were to revise the EOP to delete that guidance for the scenarios where damage might occur.

This event was reported under 10CFR 50.73(a)(2)(v)(D) as an event or condition that could have resulted in the loss of a safety function. Following additional review, DEC has confirmed that the event scenario does not occur unless a single failure is assumed. Therefore the scenario does not meet the reporting criterion per NUREG 1022 and the report is being withdrawn.

In addition, the potential consequences from this event have been re-evaluated following a more detailed analysis of the scenario. The new estimates of the conditional core damage probability (CDP) and the large early release probability (LERF) are an increase of approximately $1.5E-08$ and $1.5E-10$, respectively. The prior results stated in the LER represented insignificant increases and these new estimates are even lower.

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If there are any questions you may contact L. E. Nicholson at (864) 885-3292 or R. P. Todd at (864) 885-3418.

Very truly yours,


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