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 HINTZ, D. C. Wisconsin Public Service Corp.
 RECIP. NAME RECIPIENT AFFILIATION
 LEAR, G. E. PWR Project Directorate 1

SUBJECT: Informs of addl matl to be added to upper plenum injection
 ECCS evaluation model topical rept, including comparisons
 w/all applicable cylindrical core test facility results &
 addl FLECHT results.

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WISCONSIN PUBLIC SERVICE CORPORATION

600 North Adams • P.O. Box 19002 • Green Bay, WI 54307-9002

October 14, 1986

Director of Nuclear Reactor Regulation
Attention: Mr. G. E. Lear
Project Directorate No. 1
Division of PWR-A Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Gentlemen:

Docket 50-305
Operating License DPR-43
Kewaunee Nuclear Power Plant
TAC #08350
Upper Plenum Injection ECCS Evaluation Model

As a result of our meeting with members of your staff on August 5, 1986 and our subsequent telephone conversation on August 14, 1986, we with our vendor Combustion Engineering (CE) agreed to include significant additional material to our Upper Plenum Injection (UPI) topical report. The additional material will include comparisons with all applicable Cylindrical Core Test Facility (CCTF) results as well as additional FLECHT results which will greatly facilitate your ability to affirm the applicability of the CE models to the analysis of plants with UPI. The inclusion of these comparisons will extend preparation of the topical report which describes the generic methodology by approximately three months. From our conversations with your staff, we understand that, if we can submit significant draft material by the beginning of 1987, this delay will not impact your current schedule for completion of the generic methodology review by January 1988. Therefore, we will submit that portion of the topical report which describes the Combustion Engineering Upper Plenum Refill/Reflood (CEUPR) computer code by January 31, 1987, and the complete topical report by March 31, 1987.

We also plan to meet with you at a mutually convenient date in early December to discuss extensively the approach we are using to satisfy the requirements of SECY-83-472. We will contact you near the beginning of November to schedule a meeting date.

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Mr. G. E. Lear
October 14, 1986
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We would appreciate your confirmation that the dates set forth in this letter are compatible with the schedule for resolution of your concerns regarding UPI.

Sincerely,



D. C. Hintz
Vice President - Nuclear Power

MSL/jms

cc - Mr. Robert Nelson, US NRC
Mr. Richard Lobel, US NRC
Mr. C. L. Kling - CE