



Entergy Operations

Entergy Operations, Inc.

Route 1 Box 1270

Springfield, MA 01101

Tel 508-884-3100

July 17, 1991

@CAN079101

U. S. Nuclear Regulatory Commission
Document Control Desk
Mail Station P1-137
Washington, DC 20555

SUBJECT: Arkansas Nuclear One - Units 1 and 2
Docket Nos. 50-313 & 50-368
License Nos. DPR-51 & NPF-6
Individual Plant Examinations for Severe
Accident Vulnerabilities (Generic Letter 88-20)

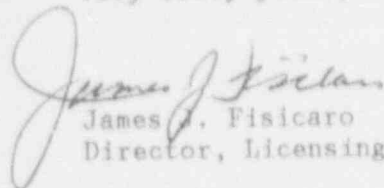
Gentlemen:

By letter dated November 1, 1989 (@CAN118906), Entergy Operations informed the staff that we have chosen to perform our Individual Plant Examination (IPE) in response to Generic Letter 88-20 for both ANO-1 and 2 through the use of Probabilistic Risk Assessments (PRAs). Our original intent was to complete the IPEs and submit the results for both units by December 31, 1991. Our progress to date indicates that we will complete the IPEs and submit the results for both ANO units by August 31, 1992. This date is still within the schedule requested in Generic Letter 88-20.

As the IPE effort proceeded additional tasks have been undertaken by ANO personnel which are expected to result in a better quality PRA, but have required additional time for technology transfer and implementation. Also additional time is required to incorporate lessons learned in the PRA development which have resulted in iterative type revisions (primarily in the plant system models) to more accurately reflect the true plant configuration. Entergy Operations currently expects to expend approximately twice as much effort for each ANO unit as that estimated in Generic Letter 88-20 of 8100 man-hours.

This request to extend our IPE submittal due date to August 31, 1992 has been discussed with the ANO NRR project managers on July 1, 1991. If you have any further questions regarding this request, please do not hesitate to contact me or my staff.

Very truly yours,


James J. Fisicaro
Director, Licensing

JJF/NBM/kdr

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cc: Mr. Robert Martin
U. S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 1000
Arlington, TX 76011

NRC Senior Resident Inspector
Arkansas Nuclear One - ANO-1 & 2
Number 1, Nuclear Plant Road
Russellville, AR 72801

Mr. Thomas W. Alexion
NRR Project Manager, Region IV/ANO-1
U. S. Nuclear Regulatory Commission
NRR Mail Stop 11-D-23
One White Flint North
11555 Rockville Pike
Rockville, Maryland 20852

Ms. Sheri Peterson
NRR Project Manager, Region IV/ANO-2
U. S. Nuclear Regulatory Commission
NRR Mail Stop 11-D-23
One White Flint North
11555 Rockville Pike
Rockville, Maryland 20852