

Florida Crystal River Unit 3 Docket No. 50-302

April 30, 1996 3F0496-33

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

Subject:

Four Year Simulator Certification Report -

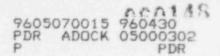
Crystal River Unil 3 Revised Response

Reference: FPC to NRC letter, 3F0995-07, dated September 19, 1995

Dear Sir:

The Crystal River Unit 3 Four Year Simulator Certification Report submitted September 19, 1995 (Reference noted above) includes a list of plant modifications requiring implementation on the simulator as Appendix B. ANSI/ANS-3.5-1985, "Nuclear Power Plant Simulators for Use in Operator Training and Examination", requires that reference plant modifications be reviewed within one year from the date of operability and implemented within one year from the date of review (window). The purpose of this correspondence is to inform you of errors in the information provided to the NRC in Appendix B.

Recently, a discrepancy between the in-service date of a plant modification in the CR-3 Configuration Management Information System (CMIS) and the Simulator Configuration Management System (CMS) was discovered. From investigation of this discrepancy, a minor problem was identified with an algorithm used within the CMS which, under an infrequently occurring set of conditions, resulted in establishing an incorrect due date for changing the simulator to reflect the plant modification.





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A follow up review of the 4,241 records in the CMS data base identified 16 plant modifications requiring implementation on the simulator affected by this problem. Of this total:

8 were implemented within the correct window despite the CMS error. 1 was implemented 26 days late.

5 are on hold for simulator implementation due to additional "field changes" or related modifications still being worked in the plant. 2 modifications were overdue for simulator implementation at the time of the submittal.

The overdue modifications are related to the Backup ES Transformer Fire Protection Deluge System. Modification Approval Record (MAR) 91-03-23-07 was incorrectly identified in Appendix B of the reference noted above as being within the required implementation window at the time of the submittal. MAR 91-03-23-06 was not included in Appendix B because it had been incorrectly identified by CMS as not yet in-service in the plant.

The Simulator Configuration Management System has been corrected to prevent recurrence of this problem. Also, the simulator software changes required by the modifications in question have been implemented and the hardware changes will be implemented within two months. Additionally, an assessment determined that there has been no impact on simulator training in the past sixteen months as a result of not having the simulator updated with these modifications. These modifications have very limited training value and no training has been conducted which would have required the use of the deluge system.

Please contact J.A. Lind at (352)795-0504 extension 6248 or R.L. Linton at (352)795-0504, extension 6258 if you require further information on this issue.

Sincerely,

G. L. Boldt Vice President Nuclear Production

GLB/JLO

XC:

Regional Administrator, RII Senior Resident Inspector NRR Project Manager