Docket No.: 50-537



John R. Longenecker
Manager Licensing & Environmental
Coordination
Office of Nuclear Energy
Department of Energy
Washington, D. C. 20545

Dear Mr. Longenecker:

SUBJECT: CLINCH RIVER BREEDER REACTOR PLANT, REQUEST FOR ADDITIONAL

INFORMATION

As a result of the safeguards review of the Clinch River Breeder Reactor Plant (CRBRP) PSAR, we believe that the regulations listed in the enclosure are applicable to your facility. At the operating license stage, you must describe in detail your compliance with the regulations applicable to your facility. At the construction permit stage, however, you must identify the regulations that are applicable to your facility and state your intent to address at the operating license stage your compliance with these regulations. Therefore, we request that within two weeks of your receipt of this letter, you amend your application to provide the identification and statement of intent as described above.

If you desire any discussion or clarification of the information requested please contact R. M. Stark, Project Manager (301) 492-9732.

Sincerely,

Original Signed by Paul S. Check

Paul S. Check, Director CRBR Program Office Office of Nuclear Reactor Regulation

Enclosure: As Stated

cc: Service List

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P. Shuttleworth

Local PDR NSIC R. Stark C. Thomas P. Check

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cc: Dr. Cadet H. Hand, Jr., Director
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University of California
P. O. Box 247
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Daniel Swanson
Office of the Executive
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U. S. Nuclear Regulatory
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Washington, D.C. 20555

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APPLICABLE SAFEGUARDS REGULATIONS CLINCH RIVER BREEDER REACTOR

Part 11	Criteria and procedures for determining eligibility for access to or control over special nuclear material
Part 25	Access authorization for licensee personnel
Part 50	
Section 50.34(c)	Physical security plan submittal requirements
Section 50.34(d)	Safeguards contingency plan submittal requirements
Section 50.34(e)	Protection of safeguards information
Section 50.54(p)	Changes to security plans
Section 50.90	Changes to security plans
Part 70	
Section 70.20 a	General license to possess SNM for transport
Part 73	
Section 73.1	Scope of the rule
Section 73.2	Definitions
Section 73,3	Interpretations of regulations
Section 73.4	Communications with the NRC
Section 73.5	Application for specific exemptions
Section 73.6	Standard exemptions
Section 73.20	General performance objective and requirements
Section 73.21	Protection of unclassified Safeguards Information
Section 73.24	Prohibitions
Section 73.25	Performance capabilities - protection of SSNM in transit (see exemption (d) of 73.6)
Section 73.26	Transportation protection requirements for SSNM (see exemption (d) of 73.6)

Section	73.45	Performance capabilities - protection of SSNM at fixed sites
Section	73.46	Fixed site protection requirements for SSNM
Section	73.55	Physical protection requirements for nuclear power reactors
Section	73.70	Records
Section	73.71	Reporting requirements
Section	73.72	Advance notice of shipments of SSNM and spent fuel
Section	73.80	Violations

Appendices to Part 73

В	General criteria for security personnel
С	Licensee safeguards contingency plans
D	Training schedule - spent fuel shipments
Part 95	Safeguarding of NSI and RD

Appendix A Classification Guide

Summary of plan submittal requirements

Physical security plan

Safeguards contingency plan

Guard training and qualification plan

Physical security plan amendment regarding special nuclear material access authorization

Part 11

Parts 50 and 73

Security facility plan

Part 95

NOTE: Special nuclear material that is being transported by the <u>United</u>
States Department of Energy transport system is exempt from certain
NRC regulations (see §73.6(d))