

# CATEGORY 1

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SUBJECT: Forwards LER 98-003-00, concerning manual reactor scam from approximately 57 percent power.Rept is submitted per 10CFR50.73 (a) (2) (i) (A) & 10CFR50.73 (a) (2) (iv).

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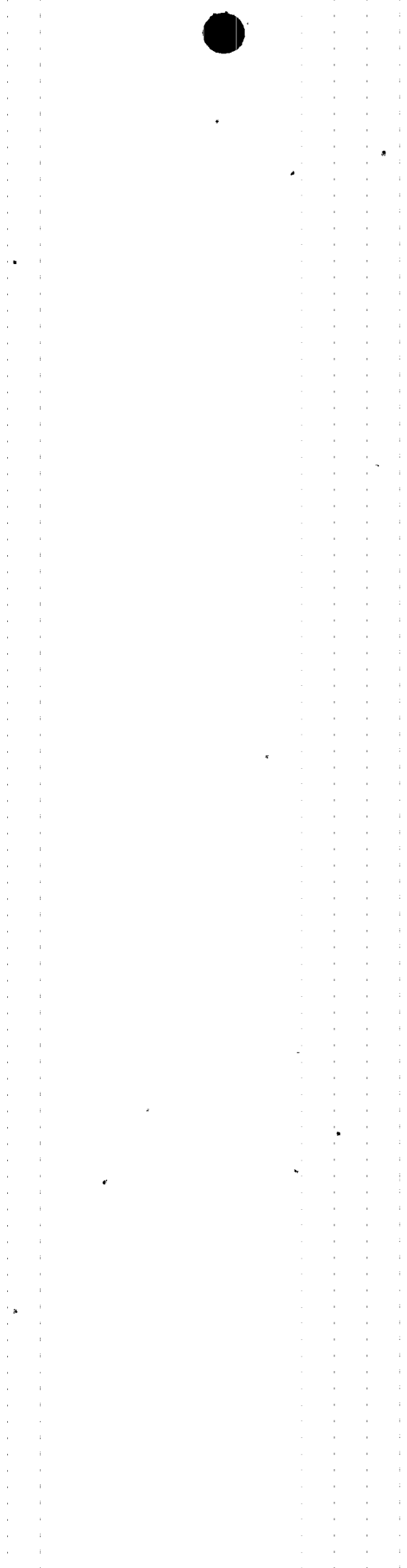
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Christopher M. (Chris) Crane  
Vice President, Browns Ferry Nuclear Plant

May 4, 1998

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

10 CFR 50.73

Dear Sir:

BROWNS FERRY NUCLEAR PLANT (BFN) - UNIT 3 - DOCKET NO. 50-296  
- FACILITY OPERATING LICENSE DPR-68 - LICENSEE EVENT REPORT  
(LER) 50-296/1998003

The enclosed report provides details concerning a manual reactor scram from approximately 57 percent power. This event resulted from a recirculation pump runback which caused the unit to enter the region of potential thermal-hydraulic instability on the power to flow map. The reactor was manually scrammed, as required by Technical Specifications. The recirculation pump runback was caused by a corporate engineer inadvertently grounding circuitry while performing a constructibility survey. This report is submitted in accordance with 10 CFR 50.73 (a)(2)(i)(A) as the completion of a shutdown required by Technical Specifications, and 10 CFR 50.73 (a)(2)(iv) as an event that resulted in an automatic actuation of an engineered safety feature, including the reactor protection system.

Sincerely,



C. M. Crane

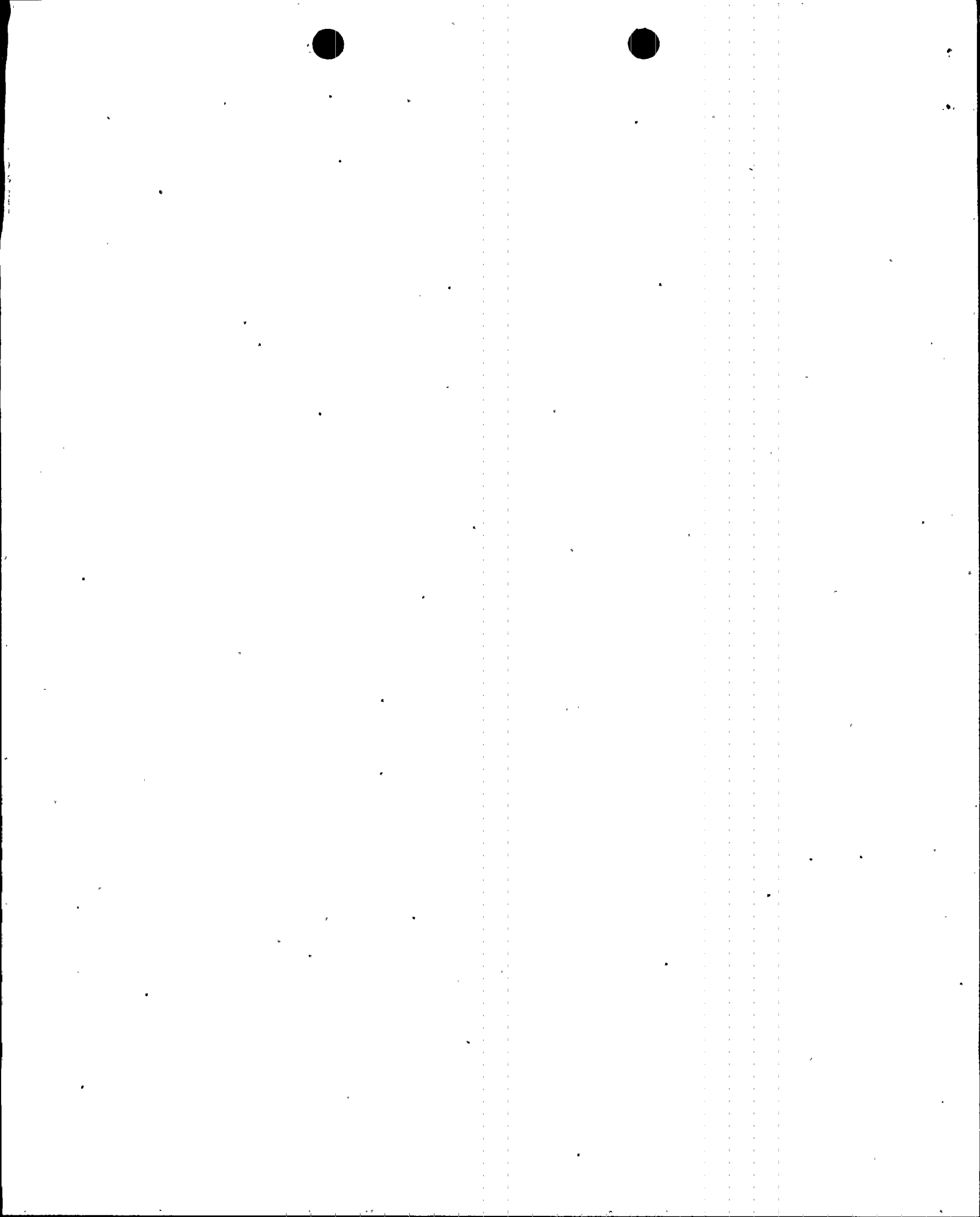
Enclosure

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Enclosure

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