

NUCLEAR SCIENCE CENTER CARE DALE  
TEXAS A&M UNIVERSITY  
COLLEGE STATION TX 77843

western union Mailgram



4-0436393272 09/29/82 ICS IPMBNGZ CSP FTWB  
7133457551 MGM TDBN COLLEGE STATION TX 117 09-29 0423P EST

MR BILL CROSSMAN, OFFICE OF INSPECTIONS AND  
ENFORCEMENT, REGION 4  
U.S. NUCLEAR REGULATORY COMMISSION  
611 RYAN PLAZA SUITE 1000  
ARLINGTON TX 76012

RE: FAILURE OF FUEL TEMPERATURE CHANNEL THERMOCOUPLE

ON 9-28-82 AT 2212 WHILE OPERATING AT POWER THE REACTOR OPERATOR  
NOTED ERRATIC READINGS ON THE FUEL TEMPERATURE INDICATOR. THE  
REACTOR WAS SHUT DOWN IMMEDIATELY AND NSC MANAGEMENT WAS NOTIFIED. ON  
9-29-82 A DIFFERENT I.F. WAS CONNECTED TO THE FUEL TEMPERATURE  
CHANNEL, AND THERMOCOUPLE READING WERE RECORDED AND COMPARED WITH  
COOL WATER TEMPERATURE. READINGS WERE AGAIN CHECKED AT 300 WATTS AND  
1 MEGAWATT. NO FURTHER PROBLEMS HAVE BEEN OBSERVED. REPORT TO FOLLOW.

DALE ROGERS, MANAGER OF REACTOR OPERATIONS, NUCLEAR SCIENCE CENTER  
TEXAS A&M UNIVERSITY  
COLLEGE STATION TX 77843

1624 EST

MGMCOMP MGM

[E 31]

8211050190 820929  
PDR ADOCK 05000128  
S PDR