

NUCLEAR SCIENCE CENTER TEXAS A&M
FE BOX 89
COLLEGE STATION TX 77843

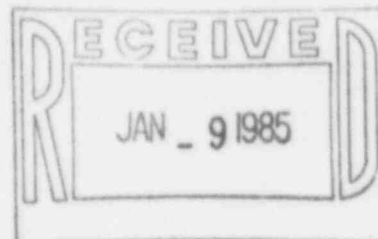
Western Union Mailgram



4-0361235008 01/08/85 ICS IPMBNGZ CSP FTWD
4098457551 MGMB TDBN COLLEGE STATION TX 186 01-08 0426P EST

DmB

MR E JOHNSON
OFFICE OF INSPECTION & ENFORCEMENT
U.S. NUCLEAR REGULATORY COMMISSION REGION 4
611 RYAN PLAZA DR SUITE 1000
ARLINGTON TX 76012



REFERENCE REPORTABLE OCCURRENCE 8 JANUARY 1985

ON 8 JANUARY 1985 AT 10:38AM THE REACTOR OPERATOR OBSERVED THAT THE FUEL TEMPERATURE RECORDER INDICATED APPROXIMATELY 600 DEGREE3 F WHICH DID NOT AGREE WITH THE NORMAL 1MW TEMPERATURE OF APPROXIMATELY 720 DEGREES F. REACTOR POWER HAD JUST BEEN LOWERED TO POSITION OF SAMPLE AND UPON RETURNING TO 1MW THE FUEL TEMPERATURE RECORDER STUCK. A CHECK OF OTHER DIGITAL TEMPERATURE INDICATIONS AND REACTOR POWER VERIFIED THAT THE REACTOR WAS INDEED AT 1MW. SIMPLY TOUCHING THE SLIDE WIRE CONTACT ARM RETURNED THE RECORDER TEMPERATURE TO NORMAL. REACTOR POWER MANEUVERS WERE PERFORMED IN AN EFFORT TO SEE IF THE PROBLEM WOULD REPEAT AND IT DID NOT. THE REACTOR WAS SHUT DOWN AT 10:58AM, AND THE SLIDE WIRE AND CONTACT ARM WERE REPLACED. A SEMI-ANNUAL MAINTENANCE CHECK OF THE INSTRUMENT WAS COMPLETED SATISFACTORILY. THE REACTOR WAS STARTED UP TO 1MW WITH NO FURTHER PROBLEMS OBSERVED. NOTIFIED CROSSMAN BY PHONE. REPORT TO FOLLOW.

ROBERT DALE ROGERS
ASSISTANT DIRECTOR
NUCLEAR SCIENCE CENTER

1630 EST

MGMCMP MGCM

8509090219 850108
PDR ADOCK 05000128
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TO REPLY BY MAILGRAM MESSAGE, SEE REVERSE SIDE FOR WESTERN UNION'S TOLL - FREE PHONE NUMBERS