Power Reactor

Event#

46964

Site: FITZPATRICK

Notification Date / Time: 06/16/2011

12:14 (EDT)

Unit: 1

Region: 1

State: NY

Event Date / Time: 06/15/2011

14:00 (EDT)

Reactor Type: [1] GE-4

Last Modification: 06/16/2011

Containment Type: MARK I

NRC Notified by: EUGENE DORMAN

Notifications: JUDY JOUSTRA

R1DO

**HQ Ops Officer:** PETE SNYDER **Emergency Class:** NON EMERGENCY

10 CFR Section:

21.21

**UNSPECIFIED PARAGRAPH** 

Jnit	Scram Code	RX Crit	Init Power	Initial RX Mode	Curr Power	Current RX Mode
1	N	Yes	100	Power Operation	100	Power Operation
					:	

## ROSEMOUNT MODEL 710 TRIP UNITS WOULD NOT TURN ON DURING TESTING

"On June 15. 2011, the site vice president was notified that the 10 CFR 21 evaluation of Rosemount Model 710 Trip Units supplied under purchase order 10174727 determined that the reporting criteria of 10 CFR 21.21 (d)(1) are met.

"During pre-installation testing it was found that 3 of 4 Rosemount Model 710 Trip Units would not turn on. The units were returned to Rosemount for failure analysis and it was determined that a resistor in the start-up circuit for the trip unit was failed. This prevented the trip unit from starting. Based on engineering analysis some of the applications for the trip unit require it to energize to perform the associated safety functions. Therefore, the identified failure mechanism could have represented a substantial safety hazard if the components had been installed, and the condition is reportable.

"The condition had no actual safety consequences as the deficiency was identified during pre-installation testing and if installed without pre-installation testing the system could not have passed post maintenance testing. The three failed units were returned to Rosemount. This notification is made pursuant to 10 CFR 21(d)(ii)(3)(i)."

The licensee notified the NRC Resident Inspector.

JE19 HILL

5. 5E 4 5- 5

REACTOR PLANT  REACTOR PLANT  REACTOR PLANT  EVENT NOTIFICATION WORKSHEET  EN #  NRC OPERATION TELEPHONE NUMBER: PRIMARY — 301-816-5100 or 800-532-3469*, BACKUPS — [1st] 301-951-0550 or 800-449-349-349-349-349-349-349-349-349-349	AINA AINA AINA AINA AINA AINA AINA AINA
NRC OPERATION TELEPHONE NUMBER: PRIMARY — 301-816-5100 or 800-532-3469", BACKUPS — [1st] 301-951-0550 or 800-449-368- [Znd] 301-415-0550 and [3rd] 301-415-0553 "Licensees who maintain their own ETS are provided thes NOMECATION TIME   FACILITY OR ORGANIZATION   UNIT   NAME OF CALLER   CALL BACK   12 CO	AINA AINA AINA AINA AINA AINA AINA AINA
Izadi 301-415-0550 and   3rdi 301-415-0553	AINA AINA AINA AINA AINA AINA AINA AINA
NOTIFICATION TIME 12 CO S    Co   It   A DI	# 49-6810  AINA AINB B AINC AIND AMED P ACCM  FR 50.73(a)(1) Interment (Identify)  Cii)(3)(i) NONR  NONR
EVENT TIME & ZONE EVENT DATE POMERMODE BEFORE POMERMODE AFTER  1400 06/15/2011 Mode 1 / 100% Mode 1 / 100%  EVENT CLASSIFICATIONS 1-Hr. Non-Emergency 10 CFR 60.72(b)(1) (v)(A) Safe S/D Capability  GENERAL EMERCENCY GENAACC TS Deviation ADEV (v)(B) RHR Capability  - SITE AREA EMERGENCY SITIAACC 4-Hr. Non-Emergency 10 CFR 50.72(b)(2) (v)(C) Control of Rad Releas ALERY ALE/AACC (0) TS Required S/D AS-III (v)(D) Accident Mitigation  UNUSUAL EVENT UNUMAACC (iv)(A) ECCS Distributions RCS ACCS (viii) Offsite Medical S072 NON-EMERGENCY (see next columns) (iv)(B) RPS Actuation (ecram) ARRS (viii) Loss Comm/Asmt/Res PHYSICAL SECURITY (73.71) DDDD (xi) Offsite Notification ARRE 60-Day Optional 10 C material/EXPOSURE B777 8-Hr. Non-Emergency 10 CFR 50.72(b)(3) Invalid Specified System Actuation ACCS Other Unspecified Required System Actuation ACCS Other Unspecified Requ	AINA AINE AINC AINO AMED P ACOM FR 50,73(a)(1) m Actuation AINV irement (Identify) Cii)(3)(i) NONR NONR
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This notification is made pursuant to 10 CFR 21(d)(ii)(3)(i).	
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NOTIFICATIONS YES NO WILL BE ANYTHING UNUSUAL OR	
NRC RESIDENT V NOT UNDERSTOOD? YES (Explain above) V NO	
STATE(\$)   DID ALL SYSTEMS  DID ALL SYSTEMS	
LOCAL V FUNCTION AS REQUIRED? VYES NO (Expi	ain above)
OTHER GOV AGENCIES   MODE OF OPERATION ESTIMATED ADDITIONAL INFO	
MEDIA/PRESS RELEASE	₽ NO