

## U. S. NUCLEAR REGULATORY COMMISSION

## (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

24

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

7 8

10

1

7

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7 8

ADDITIONAL CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

A preliminary investigation indicated increased free movement of the valve handwheel, possibly due to a mechanical problem within the valve gearbox. The valve was scheduled for a more detailed mechanical inspection during the outage following reactor core unloading. The inspection revealed the position indicator was 15° off from actual position, and the valve was only 15° open vice 30° open. The position indication was corrected and the valve reassembled.

REV I

An investigation was conducted into the radiological after effects from the unanticipated RCS heat-up and it was concluded that even though containment integrity was not established, there was no indication of radioactivity released to the environment. Existing Iodine 131 levels were slightly increased, but personnel exposures were maintained within the allowable occupational exposure.

No future action is required.

REV I



WAR 1 B 1885

L-85-118

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

Gentlemen:

Re: Reportable Event 83-018 Rev. 1  
Turkey Point Unit 3  
Date of Event: October 7, 1983  
Component Cooling Water to  
Residual Heat Removal System

The attached Licensee Event Report is being submitted pursuant to the requirements of 10 CFR to provide notification of the subject event.

Very truly yours,

J. W. Williams, Jr.  
Group Vice President  
Nuclear Energy

JWW/SAV/js

Attachment

cc: Dr. J. Nelson Grace  
Harold F. Reis, Esquire  
File 933.1  
PNS-LI-85-110v

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*11*