

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-I-84-69

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by the Region I staff on this date.

Facility: GPU Nuclear Corporation  
Three Mile Island, Unit 1  
Docket No. 50-289

Licensee Emergency Classification:  
 Notification of Unusual Event  
 Alert  
 Site Area Emergency  
 General Emergency  
 Not Applicable

Subject: Problem with Westinghouse Rolled Steam Generator Plugs

The licensee reported five (5) missing lower head (outlet) Steam Generator (SG) plugs (3 in SG-A and 2 in SG-B) on July 16, 1984 (7/17/83 Morning Report). These plugs are the rolled type supplied and installed by Westinghouse in April, 1983. Since this discovery, the licensee has been working with Westinghouse to develop a method of testing the remaining plugs of this type in about 490 SG tubes. The licensee initiated pull testing the plugs in the lower head of SG-B, yesterday. Of the first 16 plugs tested, five (5) moved with the 500 psi pull force. One of the five plugs pulled completely out with an applied force of about 200 psi.

The licensee is evaluating further corrective actions.

Region I will continue to follow this problem.

An ASLB hearing on the OTSG tube repair was held the week of July 16, 1984. The issue of missing SG tube plugs was disallowed by the board.

This information received via telephone from the resident inspector at 10:00 a.m. on August 15, 1984.

CONTACT: E. Conner 8-488-1355

DISTRIBUTION:

H. St. 1:23  
Chairman Palladino EDO  
Comm. Zech PA  
Comm. Bernthal MPA  
Comm. Roberts ELD  
Comm. Asselstine  
ACRS  
SECY  
CA  
PDR

MNBB \_\_\_\_\_ Phillips 1:26 E/W \_\_\_\_\_ Willste \_\_\_\_\_ Mail: ADM:DMB  
EDO \_\_\_\_\_ NRR \_\_\_\_\_ IE \_\_\_\_\_ NMSS \_\_\_\_\_ DOT:Trans only  
PA \_\_\_\_\_ OIA \_\_\_\_\_ RES  
MPA \_\_\_\_\_ AEOD  
ELD \_\_\_\_\_  
Air Rights INPC----  
SP NSAC----

Regional Offices \_\_\_\_\_ TMI Resident Section 1:18  
RI Resident Office 1:21

Licensee: \_\_\_\_\_  
(Reactor Licensees)

8408210383 840815  
PDR I&E  
PNO-I-84-069 PDR

IE34  
0/1