

Other Nuclear Material

Event # 36931

Rep Org: DRESSER EQUIPMENT GROUP		Notification Date / Time: 04/26/2000 14:40 (EDT)	
Licensee: DRESSER VALVE DIVISION		Event Date / Time: 04/25/2000 14:00 (EST)	
Last Modification: 06/16/2000			
Region:		Docket #:	
City: BURLINGTON		Agreement State: No	
County:		License #:	
State:			
NRC Notified by: L. H. WINDFIELD		Notifications: PAUL FREDRICKSON	R2
HQ Ops Officer: JOHN MacKINNON		VERN HODGE	NRR
Emergency Class: NON EMERGENCY			
10 CFR Section:			
21.21	UNSPECIFIED PARAGRAPH		

DRESSER VALVES NAME PLATE AND CODE PLATE HAVE INCORRECT SET PRESSURE INFORMATION AT HATCH.

PART 21 FROM DRESSER EQUIPMENT GROUP, DRESSER VALVE DIVISION, BURLINGTON, ONTARIO, CANADA.

The following noncompliance has been determined to be reportable within the requirements of 10CFR Part 21. The noncompliance involves seven safety relief valves that were purchased for the Hatch Electric Generating Plant by the Georgia Power Company through its agent, Southern Nuclear Operating Company, Inc. The valves are for use in a safely related service.

The valves were purchased on Southern Nuclear Operating Company purchase order #6040304 and produced on Dresser Valve Division sales order #119588N and are further described as follows:

Contract Item 002 Quantity 7 Part Number 3990C-1-S4-MS-33-SC-SC-GS produced ASME Section III Class 2 valves with the following serial numbers and required set pressures:

SERIAL NO.	SET PRESSURE REQD
B119588-2-1	250 psig
B119588-2-2	250 psig
B119588-2-3	250 psig
B119588-2-4	250 psig
B119588-2-5	250 psig
B119588-3-1	170 psig
B119588-3-2	170 psig

NONCOMPLIANCE SITUATION AND BRIEF HISTORY

IE19

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On Tuesday April 25, 2000, the customer was performing receiving inspection and noticed that the set pressure information on the Code Plates and the Name Plates do not conform to the specification requirements or the history docket testing information. The customer called the Quality Assurance Department of Dresser Valve Division to discuss the finding. It appears that the set pressure information on the plates has been interchanged.

A summary of the information is as follows:

SERIAL NO	SET PRESSURE REQD	CODE PLATE	NAME PLATE
B119588-2-1	250 psig	170 psig	170 psig
B119588-2-2	250 psig	170 psig	170 psig
B119588-2-3	250 psig	170 psig	170 psig
B119588-2-4	250 psig	170 psig	170 psig
B119588-2-5	250 psig	170 psig	170 psig
B119588-3-1	170 psig	250 psig	250 psig
B119588-3-2	170 psig	250 psig	250 psig

Our investigation has begun and we have conducted a full review of our records to confirm that the valves are set correctly to the contract requirements. A notice has been given to the customer to return the affected valves to Dresser Valve Division for confirmation of the plate information and correction if required. The ANI will be involved in the investigation and corrective actions as required.

We have conducted a full review of our records and confirmed that these are the only valves involved. A full review of our procedures regarding plate preparation, inspection and installation will be completed. Corrective actions will be initiated to address the internal issues, if warranted, and details will be provided in our closure reports at the completion of our investigation into the cause of this situation.

*** UPDATE 1415EDT ON 6/16/00 FROM WINFIELD TO S. SANDIN ***

The following information was received via fax:

"This is a summary of the event dealing with the cause and the corrective actions implemented to prevent recurrence.

"The customer returned the valves and the set pressures were confirmed to be correct to the General Arrangement Drawing (GA Dwg) requirements. New nameplates were produced, verified to the approved GA Dwg., and installed on the valves as witnessed by the ANI.

"It was confirmed that the incorrect nameplate information was derived from internal work order data. The approved GA Dwg was not used as required.

"Revised internal operating procedures are being implemented to ensure that engineering personnel complete nameplate forms, from data appearing only on the approved GA Dwg. Only the approved GA Dwg will be used to verify the correctness of the data."

Notified R2DO(Bernhard) and NRR(Hodge).

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TO: USNRC 301-816-5151

RE: EVENT 36931

REPORTING ORGANIZATION: DRESSER EQUIPMENT GROUP
LICENSEE: DRESSER VALVE DIVISION
CITY: BURLINGTON ONTARIO, CANADA

NOTIFICATION DATE: 4/26/2000
NOTIFICATION TIME: 1430
EVENT DATE: 4/25/2000
EVENT TIME: 1400 EDT
UPDATE: 6/16/2000

SUBMITTED BY: L.H. WINFIELD

UPDATE TEXT:

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The customer returned the valves and the set pressures were confirmed to be correct to the General Arrangement Drawing (GA Dwg) requirements. New nameplates were produced, verified to the approved GA Dwg., and installed on the valves as witnessed by the ANI.

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Respectfully submitted,

L.H. Winfield
Nuclear Business Unit Manager