

Part 21 (PAR)

Event # 49923

Rep Org: DRESSER-RAND COMPANY	Notification Date / Time: 03/17/2014 13:53 (EDT)
Supplier: DRESSER-RAND COMPANY	Event Date / Time: 02/17/2014 (EDT)
	Last Modification: 03/17/2014
Region: 1	Docket #:
City: WELLSVILLE	Agreement State: Yes
County:	License #:
State: NY	
NRC Notified by: ED GRANDUSKY	Notifications: BLAKE WELLING R1DO
HQ Ops Officer: DANIEL MILLS	KATHLEEN O'DONOHUE R2DO
Emergency Class: NON EMERGENCY	JULIO LARA R3DO
10 CFR Section:	PART 21 GROUP EMAIL
21.21(d)(3)(i) DEFECTS AND NONCOMPLIANCE	

PART 21 - BEARING DEFECT

The following was received via email:

"On Dresser-Rand Drawing 75439A part number 07 is identified as a Heim LSS-8 bearing that has an Aluminum Bronze insert to accommodate a non-lubricated application. Dresser-Rand shipped 10 bearings part number 75439A07 to Dominion Nuclear in 2006 that were Seal Master Com 8 bearings that do not have an Aluminum Bronze insert.

"This bearing is used on turbines that have a PG type mechanical governor with the cam plate linkage. Extended operation without lubrication will result in the Seal Master Com 8 bearing seizing. The customer should visually inspect this bearing for the bronze insert. If no insert is visible then the bearing should be replaced at the first opportunity."

Licensees potentially affected (turbine serial numbers): Calvert Cliffs (T36674A, T36674B, T36674C, T36674D), DC Cook (T36700A, T36700B), Salem (T36988A, T36988B), Crystal River (T37009A), Davis Besse (T37686A, T37686B), Millstone (F37273A, T38587A), Summer (T38765A).

International sites potentially affected: Bugey (T38498A, T38498B, T38880A, T38880B).

IE19
MRR

DRESSER-RAND

DRESSER-RAND COMPANY
37 Coats Street
Wellsville, NY 14895-0592
Phone (716) 596-3631
Fax (716) 593-3369

March 17, 2014

Fax#: 301-816-5151

Nuclear Regulatory Commission

Subject: 10CFR50art 21 Reporting of defects

Find attached an initial report of defect .

Please call if additional information is required

Ed Grandusky
Manager Gov't Aftermarket Engineering
(585) 596-3631 Office
(716) 498-7522 Cell

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Turbine S/N	Site
T36674A	CALVERT CLIFFS
T36674B	CALVERT CLIFFS
T36674C	CALVERT CLIFFS
T36674D	CALVERT CLIFFS
T36700A	D.C.COOK 1
T36700B	D.C.COOK 2
T36988A	SALEM 1
T36988B	SALEM 2
T37009A	CRYSTAL RIVER
T37686A	DAVIS BESSE
F37273A	MILLSTONE 2
T37686B	DAVIS BESSE
T38498A	BUGEY
T38498B	BUGEY
T38587A	MILLSTONE 3
T38765A	SUMMER 1
T38880A	BUGEY
T38880B	BUGEY

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