

DMB

June 21, 1984

United States Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137 (312) 790-5500

Attention: Mr. James G. Keppler

Subject: Anker-Holth, Baxter Fluid Power Group
Report (10CFR Part 21) dated June 5, 1984
Subsequent Notification of Problem/Defect

Wisconsin Electric Power Company
Point Beach Nuclear Plant

Northern States Power Company
Prairie Island #1 and #2

Dear Mr. Keppler:

Baxter Fluid Power has completed the review of all of its other previous designs and herewith issues the subsequent report per 10CFR Part 21 to the report issued and dated June 5, 1984.

Two (2) additional locations have been determined to have potential problem/defects upon completion of our review, due to the downrating of the self aligning ball bushings, as purchased from and supplied by the Torrington Company, subsequent to the manufacture of the hydraulic suppressors (snubbers).

These locations are:

1. Wisconsin Electric Power
Point Beach Nuclear Plant
800,000 pound rating Quantity (8) suppressors
Anker-Holth Part Number 21.16620.013
using Torrington bushing 40SBB64
2. Northern States Power
Prairie Island Numbers 1 and 2
90,000 pound rating Quantity (2) suppressors
Anker-Holth Part Number 25.05620.001
using Torrington Bushing 12SF20

JUN 25 1984

At time of manufacture of part number 21.16620.013 in 1969, the Torrington bushing (40SBB64) had a load rating of 1,600,000 pounds, which subsequent to snubber manufacture has been downrated to 533,000 pounds. At time of manufacture of part number 25.05620.001 in 1971, the Torrington bushing (12SF20) had a load rating of 156,000 pounds, which subsequent to manufacture has been downrated to 52,000 pounds.



Anker-Holth, 2723 Conner Street, Port Huron, Michigan, U.S.A. 48060 Telephone (313) 985-7181 TWX 810-231-6093



EMG Accumulators Inc., 2723 Conner Street, Port Huron, Michigan, U.S.A. 48060 Telephone (313) 985-7181 TWX 810-231-6093



Viceroy Fluid Power, 282 Belfield Road, Rexdale, Ontario, Canada M9W 1H5 Telephone (416) 675-7020 Telex 06-989201

Divisions of Baxter Technologies Corporation

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As noted in the June 5, 1984 report, the safety hazard created by a failure of the self aligning ball bushing is the potential non-functioning of the appropriate suppressor due to critical mis-alignment from failure.

Also, as noted in the June 5, 1984 report, as of May 31, 1984, Baxter Fluid Power, Anker-Holth completed the formal conveyance of all design rights, documents, and data to Paul-Munroe Hydraulics, Inc., 1701 West Sequoia, Orange, California 92668 (Contact: Mr. John McCabe) 714-978-9600.

Recommended corrective action is to replace the existing Torrington self-aligning ball bushing (40SF64), existing load rating of 533,000 pounds (snubber rating of 800,000 pound) and Torrington bushing (12SF20), existing load rating of 52,000 pounds (snubber rating of 90,000 pound), with a new self aligning ball bushing having a load rating exceeding the load rating of the respective suppressor.

These new bushings are Paul-Munroe Hydraulics, Inc. part numbers PA-89492 and PA89493 respectively.

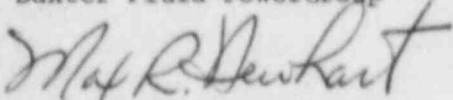
The noted part numbers PA-89492 and PA-89493 are directly and dimensionally interchangeable with the existing bushings.

The length of time to complete the above noted recommended corrective action, is as stated previously, estimated at up to one year (twelve months) allowing for sufficient time to procure the replacement parts, schedule the suppressor facility for outage, remove the suppressors from their mountings, de-contaminate as required, replace the bushings, and re-install.

We feel the above will complete the necessary requirements to maintain the noted suppressors at their originally designed, manufactured, and installed load capacity ratings.

Sincerely,

ANKER-HOLTH
Baxter Fluid PowerGroup



Max R. Newhart
Vice-President Operations

MRN:mk

CC: File

Director of Inspection
& Enforcement (3 copies)

Paul Munroe Hydraulics, Inc.
1701 West Sequoia
Orange, CA 92668
Attn: Mr. John McCabe
(714) 978-9600

The Torrington Company
59 Field Street
Torrington, CT 06790
Attn: Mr. J. H. (Jack) Williams
Vice-President
(203) 482-9511

Mr. Clyde Landrum
Chief Engineer, Heavy Bearings

Mr. Jack Convoy
Chief Engineer, Needle Bearings

U. S. Regulatory Commission
June 21, 1984
PAGE 3

Carolina Power & Light
H. B. Robinson Plant
P. O. Box 790
Hartsville, SC 29550
Attn: Mr. Rick Dayton
(803) 383-4524 Ext 354

Northern States Power Company (Red Wing, MN) 612-388-4761
Prairie Island Nuclear Generating Plant
Units #1 and #2
Prairie Island, MN 55066
Attn: Ken Albrecht
Quality Control Manager
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United States Nuclear Regulatory Commission
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Attn: Mr. Richard Kiessel
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Wisconsin Electric Power Company
Point Beach Nuclear Plant
6610 Nuclear Road
Two Rivers, WI 54241
Attn: Mr. B. E. Duenkel
(414) 755-2321