



Public Service of New Hampshire

September 28, 1983

SBN - 568

T.F. Q2.2.2

Q2.2.3

Director, Region I
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, Pennsylvania 19406

Reference: (a) Construction Permit CPPR-135 and CPPR-136,
Docket Nos. 50-443 and 50-444
(b) Telecon of September 23, 1983, V. L. Killpack (PSNH)
to W. J. Lazarus (NRC Region I)

Subject: Potentially Reportable 10CFR21 Item; Gould Unitized Starters

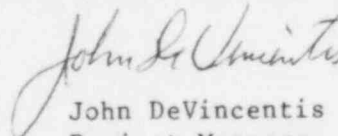
Dear Sir:

This is to inform you of a defect relating to Gould unitized starters supplied as spare parts for Seabrook Station. We are providing this interim 10CFR21 report to assure that the Commission has been adequately informed. A final report will be filed by November 30, 1983.

Details of our report are attached.

Very truly yours,

YANKEE ATOMIC ELECTRIC COMPANY


John DeVincentis
Project Manager

JD/SDF/mc

Attachment

cc: Atomic Safety and Licensing Board Service List
cc: Director, Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

8310060343 830928
PDR ADOCK 05000443
S PDR

IE19
1/1

POTENTIALLY REPORTABLE 10 CFR 21

- (i) NAME AND ADDRESS OF THE INDIVIDUAL OR INDIVIDUALS INFORMING THE COMMISSION.

Mr. V. L. Killpack
Nuclear Quality Manager
Public Service Company of New Hampshire
1000 Elm Street, PO Box 330
Manchester, New Hampshire 03105

- (ii) IDENTIFICATION OF THE FACILITY, THE ACTIVITY, OR THE BASIC COMPONENT SUPPLIED FOR SUCH FACILITY OR SUCH ACTIVITY WITHIN THE UNITED STATES WHICH FAILS TO COMPLY OR CONTAIN A DEFECT.

Public Service Company of New Hampshire, Seabrook Station

<u>Quantity</u>	<u>Description</u>
3	<u>Starter</u> , Gould Unitized - P/N A822C148A1-S Combination with "AMPCAC" Motor Circuit Protector, FVR, 480 volt line, 120 volt coil, size 1 class A822 with integral handle.
1	<u>Starter</u> , Gould Unitized - P/N A822D148A1-S Combination with "AMPCAC" Motor Circuit Protector, FVR, 480 volt line, 120 volt coil, size 2 class A822 with integral handle.

- (iii) IDENTIFICATION OF THE FIRM CONSTRUCTING THE FACILITY OR SUPPLYING THE BASIC COMPONENT WHICH FAILS TO COMPLY OR CONTAINS A DEFECT.

Brown Boveri Electric, Inc.
160 Old Derby Street
Hingham, Massachusetts 02043

- (iv) NATURE OF THE DEFECT OR FAILURE TO COMPLY AND THE SAFETY HAZARD WHICH IS CREATED OR COULD BE CREATED BY SUCH DEFECT OR FAILURE TO COMPLY.

Supplied items are not qualified, contrary to certification, to IEEE-323-1974 and IEEE-344-1975 since they have 60°C wire and compression clamp type terminations. These components could have been used in a Class 1E application and, therefore, under certain adverse conditions may have failed to perform their intended function.

- (v) THE DATE ON WHICH THE INFORMATION OF SUCH DEFECT OR FAILURE TO COMPLY WAS OBTAINED.

September 9, 1983

- (vi) IN THE CASE OF A BASIC COMPONENT WHICH CONTAINS A DEFECT OR FAILS TO COMPLY, THE NUMBER AND LOCATION OF ALL SUCH COMPONENTS IN USE AT, SUPPLIED FOR, OR BEING SUPPLIED FOR ONE OR MORE FACILITIES OR ACTIVITIES SUBJECT TO THE REGULATIONS IN THIS PART.

Three of the four items having a defect are tagged and segregated from other materials in the warehouse. The fourth unit, Gould P/N A822Cl48Al-S, was issued to Yankee Atomic Electric Company for use in a non-safety system and is being controlled by a Yankee Atomic Electric Company Nonconformance/Limited Work Authorization Report.

- (vii) THE CORRECTIVE ACTION WHICH HAS BEEN, IS BEING, OR WILL BE TAKEN; THE NAME OF THE INDIVIDUAL OR ORGANIZATION RESPONSIBLE FOR THE ACTION; AND THE LENGTH OF TIME THAT HAS BEEN OR WILL BE TAKEN TO COMPLETE THE ACTION.

Brown Boveri will rewire the starters with qualified 90°C wire with ring tongue terminations. Completion of this action has been set for November 30, 1983.

- (viii) ANY ADVICE RELATED TO THE DEFECT OR FAILURE TO COMPLY ABOUT THE FACILITY, ACTIVITY, OR BASIC COMPONENT THAT HAS BEEN, IS BEING, OR WILL BE GIVEN TO PURCHASERS OR LICENSEES.

All Gould spare starters have been checked for the referenced defect. The defect has been isolated to the four (4) reversing starters purchased under P.O. #180512. The defect is an isolated case and no further action is required.

William S. Jordan, III, Esquire
Harmon & Weiss
1725 I Street, N.W. Suite 506
Washington, DC 20006

Roy P. Lessy, Jr., Esquire
Office of the Executive Legal Director
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Robert A. Backus, Esquire
116 Lowell Street
P.O. Box 516
Manchester, NH 03105

Philip Ahrens, Esquire
Assistant Attorney General
Department of the Attorney General
Augusta, ME 04333

Mr. John B. Tanzer
Designated Representative of
the Town of Hampton
5 Morningside Drive
Hampton, NH 03842

Roberta C. Pevear
Designated Representative of
the Town of Hampton Falls
Drinkwater Road
Hampton Falls, NH 03844

Mrs. Sandra Gavutis
Designated Representative of
the Town of Kensington
RFD 1
East Kingston, NH 03827

Jo Ann Shotwell, Esquire
Assistant Attorney General
Environmental Protection Bureau
Department of the Attorney General
One Ashburton Place, 19th Floor
Boston, MA 02108

Senator Gordon J. Humphrey
U.S. Senate
Washington, DC 20510
(Attn: Tom Burack)

Diana P. Randall
70 Collins Street
SEabrook, NH 03874

Donald E. Chick
Town Manager
Town of Exeter
10 Front Street
Exeter, NH 03833

Brentwood Board of Selectmen
RED Dalton Road
Brentwood, New Hampshire 03833

Edward F. Meany
Designated Representative of
the Town of Rye
155 Washington Road
Rye, NH 03870

Calvin A. Canney
City Manager
City Hall
126 Daniel Street
Portsmouth, NH 03801

Dana Bisbee, Esquire
Assistant Attorney General
Office of the Attorney General
208 State House Annex
Concord, NH 03842

Anne Verge, Chairperson
Board of Selectmen
Town Hall
South Hampton, NH 03842

Patrick J. McKeon
Selectmen's Office
10 Central Road
Rye, NH 03870

David R. Lewis, Esquire
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Mr. Angie Machiros
Chairman of the Board of Selectmen
Town of Newbury
Newbury, MA 01950

Maynard B. Pearson
40 Monroe Street
Amesbury, MA 01913

Senator Gordon J. Humphrey
1 Pillsbury Street
Concord, NH 03301
(Attn: Herb Boynton)

Richard E. Sullivan, Mayor
City Hall
Newburyport, MA 01950