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UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
631 PARK AVENUE
KING OF PRUSSIA, PENNSYLVANIA 19406

Docket No. 50-213

August 8, 1979

Connecticut Yankee Atomic Power Company
ATTN: Mr. W. G. Council
Vice President - Nuclear
Engineering and Operations
P. O. Box 270
Hartford, Connecticut 06101

Gentlemen:

The enclosed Circular 79-15, is forwarded to you for information.
If there are any questions related to your understanding of the suggested
actions, please notify NIOSH at the telephone No. listed in the attachment
to the Circular.

Sincerely,

R. W. McLaughlin
for Boyce H. Grier
Director

Enclosures:

1. IE Circular No. 79-15 w/attachment
2. Listing of IE Circulars
Issued in the Last
Six Months

cc w/encls:

R. Graves, Plant Superintendent
D. G. Didrick, Manager of Quality Assurance
J. R. Himmelwright, Licensing Safeguards Engineer

646 230

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ENCLOSURE 1

UNITED STATES
NUCLEAR REGULATORY COMMISSION
OFFICE OF INSPECTION AND ENFORCEMENT
WASHINGTON, D.C. 20555

IE Circular No. 79-15
Date: August 8, 1979
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BURSTING OF HIGH PRESSURE HOSE AND MALFUNCTION OF RELIEF VALVE AND "O"-RING IN CERTAIN SELF-CONTAINED BREATHING APPARATUS

Description of Circumstances:

The Nuclear Regulatory Commission (NRC) has been informed by mailgram (copy attached) from the National Institute of Occupational Safety and Health (NIOSH) of occurrences of bursting of the high-pressure hose assembly, and malfunction of the relief valve and of the "O"-Ring in the main line assembly of the SurvivAir Mark I self-contained breathing apparatus. Anyone of these failures would result in immediate loss of air supply to a user.

Licensees who use the SurvivAir Mark I SCBA should:

1. Discontinue use of the apparatus until the units have been inspected by the manufacturer and all necessary repairs or replacements have been made.
2. Contact the manufacturer or supplier of the equipment for instructions on arranging for inspection and repair.

No written response to this circular is required. If you require additional information regarding this subject, please contact the office specified in the attached mailgram.

Attachment:
Mailgram

DUPLICATE DOCUMENT

Entire document previously entered
into system under:

ANO 7908160420

No. of pages: 5

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