



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

April 21, 1979

Control Room
7-173

50-320

MEMORANDUM FOR: B. H. Grier, Director, Region I
J. P. O'Reilly, Director, Region II
J. G. Keppler, Director, Region III
K. V. Seyfric, Director, Region IV
R. H. Enge'ken, Director, Region V

FROM: Norman C. Moseley, Director, Division of Reactor
Operations Inspection, OIE

SUBJECT: IE BULLETIN 79-058, NUCLEAR INCIDENT AT THREE MILE
ISLAND

The subject IE Bulletin should be dispatched for action by April 21, 1979, to all B&W power reactor facilities with an operating license. The Bulletin must be faxed to B&W facilities by April 21.

Subject bulletin and enclosures should also be dispatched for information to all other power reactor facilities with an operating license and to all power reactor facilities with a construction permit by April 23.

The text of the Bulletin, Enclosures thereto and draft letters to the licensee are enclosed for this purpose.

Norman C. Moseley, Director
Division of Reactor Operations
Inspection
Office of Inspection and Enforcement

Enclosures:

1. Draft Transmittal letter
to all B&W Operating Licensees
(w/enclosures - 2)
2. Draft Transmittal Letter
to all other Operating Licensees
and Construction Permit Holders
(with enclosures - 2)
3. IE Bulletin No. 79-058
(with enclosure - 1)

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CONTACT: H. Wilbur, IE
49-28180

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(Draft letter to B&W power reactor facilities with an operating license.)

IE Bulletin No. 79-05B

Addressee:

Enclosed is IE Bulletin No. 79-05B which requires action by you with regard to your power reactor facility(ies) with an operating license.

We have also enclosed copies of recommendations of the ACRS to the Commission for your information.

Should you have any questions regarding this Bulletin or the actions required by you, please contact this office.

Sincerely,

Signature
(Regional Director)

Enclosure:
IE Bulletin No. 79-05B
with enclosures
ACRS Recommendations to the
Commission dated April 18,
1979 and April 20, 1979

96 300

(Draft letter to all power reactor facilities with an operating license or a construction permit.)

IE Bulletin No. 79-05B

Addressee:

The enclosed Bulletin 79-05B is forwarded to you for information. No written response is required. We have also enclosed copies of recommendations of the ACRS to the Commission for your information. If you desire additional information regarding this matter, please contact this office.

Sincerely,

Signature
(Regional Director)

Enclosure:
IE Bulletin No. 79-05B
with Enclosures
ACRS Recommendations to the
Commission dated April 18,
1979 and April 20, 1979

96 301



UNITED STATES
NUCLEAR REGULATORY COMMISSION
ADVISORY COMMITTEE ON REACTOR SAFEGUARDS
WASHINGTON, D. C. 20555

April 20, 1979

Honorable Victor Gilinsky
Acting Chairman
U. S. Nuclear Regulatory Commission
Washington, DC 20555

Dear Dr. Gilinsky:

This letter is in response to yours of April 18, 1979 which requested that the ACRS notify the Commissioners immediately if we believe any of our oral recommendations of April 17 should be acted upon before our next regularly scheduled meeting at which we could prepare a formal letter. The Committee discussed this topic by conference telephone call on April 19 and offers the following comments.

All of the recommendations made by the ACRS in its meeting with the Commissioners on April 17, 1979, are generic in nature and apply to all PWRs. None were intended to require immediate changes in operating procedures or plant modifications of operating PWRs. Such changes should be made only after study of their effects on overall safety. Such studies should be made by the licensees and their suppliers or consultants and by the NRC Staff. The Committee believes that these studies should be begun in the near future on a time scale that will not divert the NRC Staff or the industry representatives from their tasks relating to the cooldown of Three Mile Island Unit 2. However, the Committee believes that it would be possible and desirable to initiate immediately a survey of operating procedures for achieving natural circulation, including the case when offsite power is lost, and the role of the pressurizer heaters in such procedures.

At its meeting on April 16 and 17, 1979, the Committee discussed with the NRC Staff the matter of natural circulation for the Three Mile Island Unit 2 plant. The Committee believes that this matter is receiving careful attention by the NRC Staff and the licensees.

To EDO for Appropriate Action. Dis-
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UNITED STATES
NUCLEAR REGULATORY COMMISSION
ADVISORY COMMITTEE ON REACTOR SAFEGUARDS
WASHINGTON, D. C. 20555

April 18, 1979

MEMORANDUM FOR: Chairman Hendrie
Commissioner Gilinsky
Commissioner Kennedy
Commissioner Bradford
Commissioner Ahearne

FROM: R. F. Fraley, Executive Director
Advisory Committee on Reactor Safeguards

Attached for your information and use is a copy of the recommendations of the Advisory Committee on Reactor Safeguards which were orally presented to and discussed with you on April 17, 1979 regarding the recent accident at the Three Mile Island Nuclear Station Unit 2.

R. F. Fraley
R. F. Fraley
Executive Director

Attachment:
Recommendations of the NRC Advisory Committee
on Reactor Safeguards Re. the 3/28/79 Accident
at The Three Mile Island Nuclear Station Unit 2

96 303

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