



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

~~Aug~~ 28 1979

MEMORANDUM FOR: N. C. Moseley, Director
Division of Reactor Operations Inspection
Office of Inspection and Enforcement

FROM: D. G. Eisenhut, Acting Director
Division of Operating Reactors
Office of Nuclear Reactor Regulation

SUBJECT: RECOMMENDATION CONCERNING INSPECTION AND IMPLEMENTATION
REQUIREMENTS OF IE BULLETIN 79-14

A number of concerns on implementation of IE Bulletin 79-14 have been raised by both I&E inspectors and representatives from industry and referred to my staff for comments. Our recommendations in these areas are listed in the attachment to this memo.

A handwritten signature in dark ink, reading "D. G. Eisenhut", is positioned above the typed name and title.

D. G. Eisenhut, Acting Director
Division of Operating Reactors
Office of Nuclear Reactor Regulation

Enclosure: As stated

cc: L. C. Shao
E. Jordan
R. Woodruff
V. Noonan
R. LaGrange
S. Hosford

A-10

RECOMMENDATION ON IMPLEMENTATION OF I. E. 79-14
ENGINEERING BRANCH
DIVISION OF OPERATING REACTORS
OFFICE OF NUCLEAR REACTOR REGULATION

Method of Inspection

When a visual approximation is used for any measurement, an indication, by the specific measurement, should be marked on the inspection document. Examples of areas where this may apply are listed below:

- Support locations
- Pipe dimension
- Support orientation
- Clearance between pipe and supports
- Support member sizes
- Valve operator orientation

Removal of Thermal Insulation

Support locations which are obstructed by insulation should be verified by removal of the insulation.

Support details which are obstructed by insulation should be addressed by the following guidelines

60 Day period (specified by Bulletin)
Inspections should include

- All unobstructed supports required by 79-14
- 5% of remaining supports required by 79-14

120 Day period
Inspections should include

- All unobstructed supports required by 79-14
- 10% of remaining supports (including 60 day requirement)

A schedule should be provided with 120 day report defining when the remaining supports will be inspected.

Inspection of clearances

The intention of inspecting clearances as specified in Bulletin 79-14 was to inspect the following:

- Gaps between piping and supports
- Gaps between piping and penetrations
- Gaps between integral piping attachments (e.g. lugs and gussets) and supports.

Inaccessible Areas

Areas where inspections are required by the Bulletin but are considered inaccessible should be addressed on a case by case basis. Information concerning the burden of performing the inspection and the safety consequence of not performing the inspection should be documented by the licensee and forwarded for staff review.

Feil, RI

Herd+ } RI
Molinos }

Danielson, RIII

Brickley, RIV

Hutson, RV

Telecon

8/30/79

1. Discussed each point in draft Sup 2 to IEB 79-14.
2. Inspection team is tentatively

Brickley } Bechtel & EDS
LaGrange }
Hosford }

Compton EDS only

during wk of 9/10

3. Re Sup 2, should spec to no backfit in Visual Approximations and no torque in Loose Bolts.

4. The following licensee Item 1 responses have been ident by LaGrange as not adequate:
Peach Bottom 2#3 Big Rock
Maine Yankee Cooke
IP 2
Yankee Rowe
St. Lucie
Browns Ferry
North Anna

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