

June 28, 1984

Docket No.: 50-219
LS05-84-06-049

Mr. P. B. Fiedler
Vice President & Director
Oyster Creek Nuclear Generating Station
Post Office Box 388
Forked River, New Jersey 08731

Dear Mr. Fiedler:

SUBJECT: SAFETY EVALUATION OF THE IMPLEMENTATION OF NUREG-0313,
REVISION 1

Re: Oyster Creek Nuclear Generating Station

Generic Letter 81-04, dated February 26, 1981, requested that you review all ASME-Code Class 1 and 2 pressure boundary piping, safe ends, and fitting materials, including the weld metal at the Oyster Creek Nuclear Generating Station to determine if they were in compliance with the guidelines of NUREG-0313, Revision 1 "Technical Report on Material Selection and Processing Guidelines for BWR Coolant Pressure Boundary Piping," dated July 1980. By letter dated February 28, 1981, you provided information in response to this Generic Letter.

The NRC staff has completed its review of your responses to Generic Letter 81-04. Our contractor, EG&G, concluded that your responses did not fully meet the guidelines set forth in NUREG-0313, Revision 1. However, recent experience related to intergranular stress corrosion cracking (IGSCC) and evaluation of the results of inspections conducted in response to IE Bulletins 82-03 and 83-02 and orders were outside of the scope of the review of issues addressed in Generic Letter 81-04. Therefore, we conclude that the assessment regarding conformance with NUREG-0313, Revision 1 guidelines is not currently germane because of the recently issued generic letters (Generic Letters 84-07 and 84-11) on this subject.

We are transmitting the enclosed Safety Evaluation, which also includes the Technical Evaluation Report prepared by our contractor, for your information and for assisting you in preparing your responses to Generic Letters 84-07 and 84-11 addressing this issue in terms of both short term reinspection and guidance for replacement of any affected system piping in your plant.

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Mr. P. B. Fiedler

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June 28, 1984

This completes our action in reviewing your responses to Generic Letter 81-04 (NUREG-0313, Revision 1).

Sincerely,
Original signed by Richard Emch, Jr.
for

Dennis M. Crutchfield, Chief
Operating Reactors Branch #5
Division of Licensing

Enclosures:
As stated

cc w/enclosures:
See next page

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Mr. P. B. Fiedler

cc

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