



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION II

101 MARIETTA ST., N.W., SUITE 3100  
ATLANTA, GEORGIA 30303

MAR 10 1980

SSINS: 50-250

50-251

MEMORANDUM FOR: E. Jordan, Assistant Director for Engineering Programs,  
Division of Reactor Operations Inspection, IE

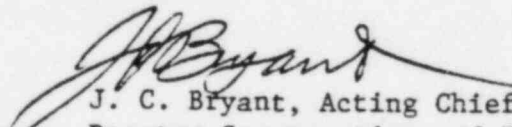
FROM: J. C. Bryant, Acting Chief, Reactor Construction and  
Engineering Support Branch, RII

SUBJECT: TURKEY POINT IEB 79-14 INSPECTION -  
POTENTIAL GENERIC ITEMS

During our recent inspection of Turkey Point Units 3 and 4 for compliance with IEB 79-14 requirements, the following problems were identified:

1. The Bechtel generic program for IEB 79-14 does not require an inspection of materials of construction as required by the Bulletin (either research QA records or physical inspection). Bechtel representatives expressed a concern that this inspection may not be uniformly enforced throughout the regions.
2. IEB 79-14 reanalysis resulted in the identification of an overstressed condition on feedwater bypass piping. This was reported by the licensee on LER 79-040-01T on December 28, 1979. Action taken by the licensee corrects the condition for Turkey Point and provides for generic implications at Turkey Point. However, the problem is potentially generic to all sites whose seismic analyses were performed by the analysts involved. As recommended by your staff, RII RONS Branch is pursuing a possible 10 CFR Part 21 report through the licensee.

This memorandum is forwarded to confirm telephone conversations of February 14, 1980, between H. Wong and R. Woodruff of your staff and W. P. Ang of RII. It is recommended that HQ ensure the uniformity of inspection of IEB 79-14 requirements and consider an inspection of the Engineering Office where the potentially generic erroneous analysis originated.

  
J. C. Bryant, Acting Chief  
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