Docket 50-287



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

SEP 2 5 1979

Docket Nos.: 50-269, 50-270, 50-287,

50-302, 50-312, 50-313,

50-346

MEMORANDUM FOR:

Z. Rosztoczy, Leader, Analysis Group, B&OTF

S. Israel, Leader, Systems Group, B&OTF

FROM:

C. J. Heltemes, Jr., Leader, Project Management Group, B&OTF

2 3 4 4 4 W

SUBJECT:

TECHNICAL ASSISTANCE REQUEST - RESPONSES TO IE BULLETIN 79-06C FOR B&W OPERATING PLANTS

REFERENCE:

Memorandum for Z. Rosztoczy and S. Israel from C. J. Heltemes

dated September 5, 1979 of the same subject

By reference above, I forwarded the initial responses to IE Bulletin 79-06C and requested that a joint review by the Analysis and Systems Groups of the B&OTF be conducted.

The following additional information has been received and is enclosed with this memorandum for review.

DUKE POWER COMPANY (Oconee 1, 2, and 3)

- 1. Supplemental analysis to complete response to item 2 of the Bulletin:
 - a. The analysis to determine the time available for the operator to trip RCPs such that, under Appendix K assumptions, the criteria of 10 CFR 50.46 would not be violated.
 - b. The RCP trip times for a spectrum of breaks for which the peak cladding temperature, evaluated with Appendix K assumptions, will exceed 10 CFR 50.46 limits.
 - c. A realistic analysis of a typical worst case to demonstrate that the consequences of a RCP trip at any time will not exceed the 10 CFR 50.46 limits.
- 2. A revised impact assessment of RCP trip on non-LOCA events.

FLORIDA POWER CORPORATION (Crystal River 3)

- 1. Same as item 1 under Duke Power Company.
- 2. Same as item 2 under Duke Power Company.
- 3. Response to item 4 of the Bulletin.

Memo

al

ARKANSAS POWER & LIGHT COMPANY (ANO-1)

- 1. Same as item 1 under Duke Power Company.
- 2. Same as item 2 under Duke Power Company.

Responses from Sacramento Municipal Utility District (Rancho Seco) and Toledo Edison Company (Davis-Besse 1) have not been received to date. I will forward them to you as soon as they are received.

Additional copies of all the B&W operating plant licensees' responses are being made and will be distributed through normal distribution channels.

[5]

C. J. Heltemes, Jr., Leader Project Management Group Bulletins & Orders Task Force

Enclosures:

- 1. DPCO letter dated 9/14/79
- 2. FPC letter dated 9/14/79
- 3. AP&L letter dated 9/14/79

cc w/o enclosures:

- D. Ross
- T. Novak
- G. Mazetis
- R. Reid
- C. Nelson
- G. Vissing
- M. Fairtile
- B. Wilson
- R. Capra

Distribution: (w/o enclosures)

Docket Files (7)

B&OTF R/F

NRR Reading File

office.≯	B&O T/F	B&Q T/F			•••••
eurname >	RACapra:gt	CJHertemes		• • • • • • • • • • • • • • • • • • • •	
~. DATE≫	9/24/.79	9 /4 /79	 		