



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

OCT 17 1977

MEMORANDUM FOR: Z. R. Rosztoczy, Chief, Analysis Branch, DSS

FROM: T. M. Novak, Chief, Reactor Systems Branch, DSS

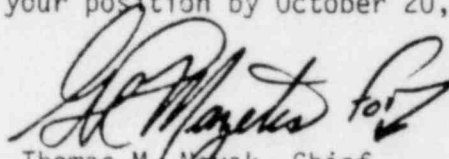
SUBJECT: ECCS EVALUATION OF THE B&W 205 FUEL ASSEMBLY PLANT

REFERENCES: 1. Letter from Varga to Taylor, May 10, 1977, "Request for Additional Information on BAW-10102."

2. Letter from Taylor to Varga, September 30, 1977, "Large Break ECCS Evaluation of B&W's 205 FA NSS Using the August 1977 ECCS Evaluation Model (BAW-10104, Rev. 3)."

Reference 1 requested additional analyses to address the effects of several model changes during the past year (BAW-10104). Reference 2 contains the analyses provided by Babcock and Wilcox in response to the staff's request. These analyses contain several changes in addition to the model changes which had previously been accepted by the Analysis Branch. It is requested that you inform us whether you consider any of these additional changes to be model changes (thereby requiring your review). A copy of Reference 2 is enclosed for your use.

In the interest of maintaining the current B-SAR-205 schedule, it is requested that you inform us of your position by October 20, 1977.


Thomas M. Novak, Chief
Reactor Systems Branch

Enclosure:
As Stated

cc w/o encl.:

D. Ross
O. Parr
T. Cox
S. Varga
C. Stahl
K. Kniel
J. Tibbitts
T. Novak
G. Mazetis
S. Newberry
J. Watt

Contact: Scott Newberry, NRR
49-27591

BSR open issues STATUS 10/3/77

FROM S. NEWCOMB

3 ^{HPI}
LINEAR UNSAT

4 OK

6 o/p Need some data from B&W

7 OK

8 OK

9 RE ELCS submit OCT 1

12 UNSAT Ant. Transient

13 OK

IS TO BE CONFERENCE CALL 10/03 a.m. to clarify
B&W responses in Amendment 18.