

DISTRIBUTION:
CENTRAL FILES
 CPB:RF
 RJMATTSON
 LSRUBENSTEIN
 CBERLINGER
 LPHILLIPS
 SSUN

MAR 29 1983

MEMORANDUM FOR: T. Speis, Director
 Division of Safety Technology

FROM: R. J. Mattson, Director
 Division of Systems Integration

SUBJECT: CLOSE-OUT OF TAP-A-16, STEAM EFFECTS ON BWR
 CORE SPRAY DISTRIBUTION (TACS-40066)

Affected Plants: All BWRs

Enclosed is the SER prepared by the Thermal-Hydraulics Section of the Core Performance Branch regarding generic issue TAP-A-16, Steam Effects on BWR Core Spray Distribution. Based on our review of the core spray test data and GE analytical results, we have concluded that the core spray distribution is not a safety concern for BWR/1, BWR/3, BWR/4, BWR/5 and BWR/6 type reactors and that the generic issue TAP-A-16, should be closed out.

The ORAB is reviewing the core spray issue for BWR/2 reactors and will provide a separate SER to document their evaluation results for each plant. If you have any questions regarding this matter, please contact S. R. Sur at X-29499.

151
 R. J. Mattson, Director
 Division of Systems Integration

Enclosure:
 As stated

cc: D. Eisenhut
 R. Sheron
 W. Hodges
 P. Capra
 T. Novak
 G. Lainas
 F. Miraglia
 T. Ippolito

G. Holahan
 M. Caruso
 F. Schroeder

D. Flano
 P. Meyer

TAP-10-1
 BWR
 X RD-10-3
 EPLS

B304130488 B30329
 CF SUBJ
 RD-10-1BWR CF

OFFICE	CPB:DSI SSUN	CPB:DSI:SI LPHILLIPS	CPB:DSI:BC CBERLINGER	AD:CPB:DSI LSRUBENSTEIN	D:DSI RJMATTSON		
SURNAME	SSUN	LPHILLIPS	CBERLINGER	LSRUBENSTEIN	RJMATTSON		
DATE	3/28/83	3/28/83	3/29/83	3/28/83	3/29/83		