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Docket No.: 50-447, 7447

MEMORANDUM FOR: Cecil Thomas, Chief

Standardization & Special Projects Branch

Division of Licensing

FROM:

L. G. Hulman, Chief

Accident Evaluation Branch Division of Systems Integration

SUBJECT:

AEB SER REVIEW OF GESSAR SUPPRESSION POOL CREDIT

By agreement with GE, we will recompute LOCA doses giving credit for iodine scrubbing in the GESSAR suppression pool, and report these as a revision to section 15.3.1 of the SER (NUREG-0079) in a SSER. The scrubbing effectiveness of the suppression pool is being examined as part of the GESSAR severe accident (PRA) review. For obvious reasons, therefore, this SSER input cannot be supplied prior to completion of that part of our PRA review. SER input from AEB to the PRA SER is currently scheduled for February 1, 1984. On or about that date, AEB will also transmit to your branch the revised LOCA dose evaluation.

original signed by:

L. G. Hulman, Chief Accident Evaluation Branch Division of Systems Integration

cc: R. Mattson

D. Muller

D. Scalletti

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