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MEMORANDUM FOR: F. G. Case, Acting Director  
Office of Nuclear Reactor Regulation

P. B. Minogue, Director  
Office of Standards Development

FROM: Saul Levine, Director  
Office of Nuclear Regulatory Research

SUBJECT: TRANSMITTAL OF SUPPLEMENT TO RESEARCH INFORMATION  
LETTER-2: DECAY HEAT DATA APPLICABLE TO LOCA EVALUATION

The enclosed topical report (draft final form) provides a description of the experimental determination of U-235 decay heat by beta-ray and gamma-ray spectrometry. The report is the subject of broad technical review by the experts in the field and is being transmitted now for your interim information. Any comments you might have should be forwarded to R. DiSalvo of the Fuel Behavior Research Branch. Publication is scheduled for June, 1977.

VERY POOR  
ORIGINAL

SIGNED

Saul Levine, Director  
Office of Nuclear Regulatory Research

Enclosure: ORNL/MUREG-14  
(Draft, April 22, 1977)

cc w/encl:  
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R. Fraley, ACRS  
R. Heineman, DSS  
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RECORD NOTE: The draft is being forwarded to all major offices which received the original RIL.

\*See previous yellow

RES:DIR  
SLevine  
5/13/77

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