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NOTE TO: Ashok Thadani, Assistant Director  
for Systems  
Division of Engineering & Systems Technology  
Office of Nuclear Reactor Regulation

FROM: M. Wayne Hodges, Chief  
Reactor Systems Branch  
Division of Engineering & Systems Technology  
Office of Nuclear Reactor Regulation

SUBJECT: DPV CONCERNING CONTAINMENT ISOLATION VALVES AT ZION

On August 10, I sent you a note concerning the subject DPV with an attached memorandum from Norm Lauben. Recently, revised, and higher linear heat generation rates were obtained from Zion for pins with burnups greater than 40,000 MWD/MTU. As a result of this new information, Norm Lauben has performed a revised analysis which is given in the attached memorandum.

My review of the new analysis shows that the conclusions given in the previous note remains valid. This is, rupture of high burnup fuel pins during the blowdown transient is not credible for existing fuel designs.

A handwritten signature in black ink, appearing to read "M. Wayne Hodges".

M. Wayne Hodges, Chief  
Reactor Systems Branch  
Division of Engineering & Systems Technology  
Office of Nuclear Reactor Regulation

Enclosures:  
As stated

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