

MAY 29 1981

Docket No.: 50-538

Dr. D. W. Jones, Director  
Center for Nuclear Studies  
Memphis State University  
Memphis, Tennessee 38152

Dear Dr. Jones:

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By letter dated April 27, 1981, the Nuclear Regulatory Commission (NRC) transmitted Amendment No. 2 to operating license No. R-127, which applies to your AGN-201 H Training Reactor. This amendment incorporated your approved Physical Security Plan into the license for your facility. Both the transmittal letter and the amendment state that the Physical Security Plan applies to the protection of special nuclear material of low strategic significance. This is consistent with the quantity of low enrichment uranium-235 which you are authorized to possess, according to Amendment No. 1 of your license. You actually possess less than 1000 grams of less than 20% enriched uranium-235, therefore, it is not required that your approved plan be fully implemented at this time. However, should you acquire additional special nuclear material sufficient to reclassify your possessed inventory to low strategic significance, immediate implementation of protective procedures according to 10 CFR §73.67 would be required.

Both Amendment No. 2 and its transmittal letter include a statement that the approved Physical Security Plan shall be implemented within 30 days. According to the discussion above, this is not correct. Therefore, we have issued Amendment No. 3 (enclosed) which deletes the untimely implementation requirement by changing paragraph 2.D. I remind you that my office is your official point of contact with NRC headquarters (per letter to you dated May 14, 1980) for all matters related to your license, including physical security. If you have any questions about this or other items, please contact our Project Manager for your facility, Robert E. Carter, 301-492-8106.

Sincerely,

ORIGINAL SIGNED BY:

James R. Miller, Chief  
Standardization & Special  
Projects Branch  
Division of Licensing



8106050131

Enclosure:  
Amendment No. 3

P

POOR ORIGINAL

OFFICE	cc w/enclosure: See next page	DL:SSPB RCarter/cc 5/28/81	DL:SSPB LTremper 5/28/81	DL:SSPB JMiller 5/28/81	DL:AD/L RTedesco 5/29/81	
SURNAME						
DATE						



Docket No.: 50-538

UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555  
MAY 29 1981

*Docket File*

Dr. D. W. Jones, Director  
Center for Nuclear Studies  
Memphis State University  
Memphis, Tennessee 38152

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Sincerely,

A handwritten signature in cursive script, appearing to read "James R. Miller".

James R. Miller, Chief  
Standardization & Special  
Projects Branch  
Division of Licensing

Enclosure:  
Amendment No. 3

cc w/enclosure:  
See next page

Memphis State University

-2-

MAY 29 1981

cc w/enclosure(s):

Director, Office of Urban & Federal  
Affairs

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404 James Robertson Way  
Nashville, Tennessee 37219

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