

PDR



GENERAL ELECTRIC

NUCLEAR ENERGY  
PRODUCTS DIVISION

WILMINGTON MANUFACTURING  
DEPARTMENT

May 15, 1980

P.O. BOX 50 • WILMINGTON, N. C. 28401 • (704) 762-1000

Director  
Office of Nuclear Material Safety & Safeguards  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Attention: Mr. C. E. MacDonald, Chief  
Transportation Certification Branch

Dear Sir:

Subject: Application Amendment T-12  
NRC Certificate of Compliance USA/9019/B(1)F

On August 6, 1974, the US Atomic Energy Commission issued Certificate of Compliance 9019 for a BU-7 package (see Attachment 1). In this certificate, under Section 5(b)(1), the maximum bulk density of uranium oxide powder allowed for package contents was specified to be 2.3 grams per cubic centimeter.

However, as referred to in Section 1.8.3.3 on page 1-82 of the original application for the certificate dated 5/24/74 (see Attachment 2), the bulk density utilized for the criticality safety analysis as submitted with this application was 4.2 grams per cc (see paragraph 3 on page 3 of Attachment 3).

Therefore, we are requesting that you change the maximum bulk density of uranium oxide powder allowed for the BU-7 package contents as specified in Section 5(b)(1) of Certificate 9019, to read "4.2 grams/cc" as specified in the original criticality safety analysis.

Pursuant to 10 CFR 170.31, a General Electric Company check for \$150 is enclosed for processing this request.

Your prompt attention to this matter would be greatly appreciated.

Very truly yours,

GENERAL ELECTRIC COMPANY

Arthur L. Kaplan, Manager  
Licensing & Compliance Audits  
M/C J26

Applicant.....
Check No. 100-111-5-111
Amount Fee Category.....
Type of Pro.....
How Cert. Issued.....
Notes.....

ALC:hw  
Attachments

THIS DOCUMENT CONTAINS  
POOR QUALITY PAGES

8006130006 C

Director, ONMSS  
May 15, 1980

ATTACHMENT 1

ORIGINAL AEC CERTIFICATE OF COMPLIANCE FOR BU-7 PACKAGE

A. L. Kaplan  
:lmw