

PDR

71-9044

GENERAL ELECTRIC

NUCLEAR ENERGY  
ENGINEERING  
DIVISION

GENERAL ELECTRIC COMPANY, P.O. BOX 460, PLEASANTON, CALIFORNIA 94566

August 26, 1980

C. E. MacDonald, Chief  
Transportation Certification Branch  
Division of Fuel Cycle and Material Safety  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Ref: Certificate of Compliance No. 9044

Dear Mr. MacDonald:

The General Electric Company, Vallecitos Nuclear Center (VNC), requests that Certificate of Compliance No. 9044 for the G.E. Model 1600 shipping container be modified to read:

(b) Content

(1) Type, form and maximum quantity of material per package

Plutonium in excess of twenty (20) curies per package must be in the form of metal, metal alloy or reactor fuel elements; and

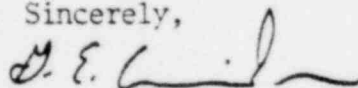
- (i) Byproduct material and special nuclear material as solid metal or oxides. Decay heat not to exceed 600 watts. The radioactive material shall be in the form of fuel rods, or plates, fuel assemblies, or meeting special form requirements of 10 CFR §71.4(o). Also, solid non-fissile irradiated metal hardware or other solid non-fissile material provided it is contained in metal cladding.

500 gm U-235 equivalent mass; or

The basis for this amendment is the fact that the requested materials cannot readily disperse under the postulated accident conditions.

A check for \$150.00 for the amendment fee is enclosed.

Sincerely,



G. E. Cunningham  
Senior Licensing Engineer

/11

enclosure

17301

8009260391

C