

DISTRIBUTION w/encl.
ocket 70-36

NMSS R/F
FCUP R/F
VLTharpe
GHBidinger(2)
LCobb, IE
Region III
PDR
DWeiss, LFMB
GBennington, SGRT
WBrown, SGFF
SHO
GFranz, RIII

release

APR 17 1986

FCUP:GHB
70-36
SNM-33, Amendment No. 5

Combustion Engineering, Inc.
ATTN: Mr. H. E. Eskridge, Supervisor
Nuclear Licensing Safety
and Accountability
P.O. Box 107
Hematite, Missouri 63047

Gentlemen:

In accordance with your application dated January 20, 1986, and pursuant to Title 10, Code of Federal Regulations, Part 40, Materials License No. SNM-33 is hereby amended to increase the possession limit for source material. Accordingly, Condition 8.C of the license is revised to read:

8.C. 50,000 kilograms

This authorization is subject to the following additional conditions:

25. Processing of UF₆ in 10-ton cylinders is not authorized.
26. The 10-ton UF₆ cylinders shall be equipped with valve protectors.
27. The concrete pad for storage of UF₆ cylinders and the surrounding area shall be sloped or graded so that any spilled combustible fluids would not be confined to the storage area.
28. No combustibles shall be stored on the concrete pad.
29. A CO₂ fire extinguisher shall be readily available near the storage pad.

All other conditions of this license shall remain the same.

These conditions were discussed and agreed to by your Mr. Eskridge and Mr. George Bidinger of my staff on April 10, 1986.

Enclosed for your information is a copy of our Safety Evaluation Report.

FOR THE NUCLEAR REGULATORY COMMISSION
Original Signed By:

W. T. Crow, Acting Chief
Uranium Fuel Licensing Branch
Division of Fuel Cycle and
Material Safety, NMSS

Enclosure: As stated

OFC: FCUP : FCUF : FCUF : : :

NAME:GHBidinger/ks:VLTharpe: WTCrow: : : :

DATE: 4/11/86 : 4/11/86 : 4/11/86: : : :

74-45