

To DCS 9/13/82
Return to Lyons 396-55
SEP 7 1982

DISTRIBUTION
Docket No. 70-371
PDR
SHO
NMSS R/F
FCUP R/F
GBidinger (2)
LTyson
WTCrow
RGPage
RECunningham
BBrooks
ACabell
JBlaylock
LJEvans
DWeiss
Region I

FCUP:GHB
70-371
SNM-368, Amendment No. 18

United Nuclear Corporation
ATTN: Mr. William F. Kirk, Manager
Nuclear and Industrial Safety
67 Sandy Desert Road
Uncasville, Connecticut 06382

Gentlemen:

In accordance with your application dated May 10, 1982, and supplements dated June 4, July 9, and August 12, 1982, and pursuant to Title 10, Code of Federal Regulations, Part 70, Materials License No. SNM-368 is hereby amended to authorize new storage shelves and new fuel handling criteria for the raw fuel storage room, subject to the following condition:

The 20 units in the south end of the raw fuel storage room may consist of the following in any combination:

- a. Not more than 20 shipping containers, each limited to 8.7 kg U-235,
- b. not more than two fuel weighing hoods, each limited to 5 kg U-235, provided only one fuel storage can is open at a given time,
- c. not more than one weigh station, limited to 2.2 kg U-235 in one unopened container,
- d. not more than one transfer cart, limited to 8.7 kg U-235,
- e. not more than one fuel can, limited to 2.2 kg U-235, for transport without use of a cart, and
- f. not more than one unit for transport to a pass through port.

All other conditions of this license shall remain the same.

OFFICE						
SURNAME						
DATE	8210040392	820907				
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Mr. William F. Kirk

-2-

SEP 7 1982

The above license conditions were discussed and agreed to by your Messrs. Gutman and Neuman and George Bidinger of my staff.

Enclosed for information is a copy of our Safety Evaluation Report (SER).

FOR THE NUCLEAR REGULATORY COMMISSION

Original Signed by
Ralph G. Page

R. G. Page, Chief
Uranium Fuel Licensing Branch
Division of Fuel Cycle and
Material Safety, NMSS

Enclosure: SER

OFFICE	FCUP <i>WNT</i>	FCUF <i>J</i>	FCUP <i>WTC</i>	FCUF <i>RGP</i>		
SURNAME	GBidinger/11	LTyson	WTCrow	RGP		
DATE	9/3/82	9/3/82	9/3/82	9/3/82		