

COLLECT

JAN 31 1969

DONALD A. NUSSBAUMER, CHIEF
SOURCE & SPECIAL NUCLEAR MATERIALS BRANCH
DIVISION OF MATERIAL LICENSING
USABC, WASHINGTON, D.C. 20545

UNITED NUCLEAR CORPORATION
BERAUNE, MISSOURI 63047

ATTENTION: MR. L. J. CHALLON, MANAGER
NUCLEAR AND INDUSTRIAL SAFETY
COMMERCIAL PRODUCTS DIVISION

PURSUANT TO 10 CFR 70, LICENSE NO. SM-33, DATED APRIL 21, 1963, IS HEREBY
AMENDED TO AUTHORIZE THE PROCESSING OF ENRICHED URANIUM MATERIALS IN
ACCORDANCE WITH THE APPLICATION DATED JANUARY 30, 1969, EXCEPT THAT IN THE
EVENT THAT THE MAXIMUM ENRICHMENT FOR PROCESSING IN THE GNOFF FACILITY
EXCEEDS 2.1 PERCENT U-235 THE BATCH SIZE LIMITS FOR THE GNOFF ROOM SHALL
BE APPROPRIATELY DECREASED.

ALL OTHER CONDITIONS OF THIS LICENSE SHALL REMAIN THE SAME.

THIS AMENDMENT SUPERSEDES AMENDMENT NO. 48 TO LICENSE NO. SM-33.

REFERENCE: DCL:ILL; 70-35; SM-33, AMENDMENT NO. 49

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5:00 P.M.

MR. DONALD A. NUSSBAUMER, CHIEF

1969 JAN 30 PM 3 55

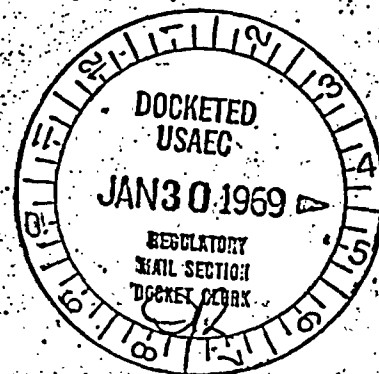
SOURCE AND SPECIAL NUCLEAR MATERIALS BRANCH
DIVISION OF MATERIAL LICENSING

UNITED STATES ATOMIC ENERGY COMMISSION

4915 ST. ELMO PLACE

BETHESDA, MARYLAND

SUBJECT: SNM-33, GREEN ROOM



REF: APPLICATION DATED 1/14/69 - NIS/LJS/69-32

UNO RESPECTFULLY REQUESTS AMENDMENT OF SNM 33 TO PERMIT PROCESSING
IN THE GREEN ROOM AS DESCRIBED IN THE REFERENCED APPLICATION WITH THE
EXCEPTION THAT

1. MAXIMUM ENRICHMENT IS 2.1%.
2. MATERIAL INVOLVED - HAS ORIGINATED IN THE SWOPP OXIDE/PELLET PLANT
IN WHICH MAXIMUM ENRICHMENT TO DATE IS 2.1%.
3. SPECIFIC MATERIAL INVOLVED HAS BEEN ORGANIZED INTO A "CAMPAIGN LOT"
BY THE PROCESS ENGINEER.

THIS AMENDMENT VALID FOR THE PERIOD JANUARY 30, 1969 THRU FEBRUARY 10,
1969.

J. SWALLOW, MANAGER

/EAD AND INDUSTRIAL SAFETY