

NOV 05 1990

URFO:DCW
Docket No. 40-4492
SUA-667, Amendment No. 41
04004492770E

American Nuclear Corporation
ATTN: John C. Ferguson, President
314 West Midwest Avenue
P. O. Box 2713
Casper, Wyoming 82602

Dear Mr. Ferguson:

Pursuant to Title 10, Code of Federal Regulations, Part 40, and in accordance with your submittal dated October 11, 1990, Source Material License SUA-667 is hereby amended to incorporate disposal of Power Resources Incorporated byproduct material at Tailings Pond No. 1 of American Nuclear Corporation's Gas Hills Mill. The revised license condition will read as follows:

- 30. The licensee is authorized to dispose of in-situ leach byproduct waste material from the Ferret Exploration Company of Nebraska and Power Resources Incorporation facilities in accordance with the submittals of June 21, and October 11, 1990. Further, the licensee shall develop a written standard operating procedure prior to disposing any ISL waste at its facility. This procedure shall be reviewed annually and revised if necessary.

All other conditions of this license shall remain the same. The license is being reissued in its entirety to incorporate the addition specified above.

The issuance of this amendment was discussed by telephone between you and Mr. Ward of my staff on October 25, 1990.

Sincerely,

151

Ramon E. Hall
Director

bcc:

LFMB
PDR/DCS
URFO r/f
ABBeach, RIV
LLO Branch, LLWM
OB: IMNS: NMSS
Dward
PMichaud
JHaes, RCPD, WY
WDEQ (2)

PM: URFO *DCW*
DCward/db
11/1/90

PM: URFO *DCW*
PMMichaud
11/1/90

DD: URFO *EFH*
EFHawkins
11/2/90

D: URFO: RIV *EFH*
BEHall
11/2/90

DF02
111

901160012 901105
PDR ADOCK 04004492
PDC