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11/27/62

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UNITED NUCLEAR (CHEMICAL DIVISION), DOCKET 70-36 TWX
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We have reviewed the subject application and recommend approval of the increase in batch size for pellet vacuum degassing of up to 5.25% enriched UO_2 pellets.

Our memorandum of June 15 recommended approval of the operation for enrichments up to 2.4% based on limited moderation and the fact that this is a dry process. In addition, the slab geometry of the sintered pellets on the tray provides an added margin of safety. After degassing the pellets will be handled in safe batches which assume optimum moderation and reflection.

Attachment:
TWX dtd 11/14/62

DLR:MS:CEB

CDLuke/vj

11/27/62

B-115