OCT 21 1964

Mr. John T. Conway
Executive Director
Joint Committee on Atomic Energy
Congress of the United States

Dear Mr. Conway:

Enclosed for your information are copies of three letters which we have sent to United Nuclear Corporation relating to our investigation of conditions existing in the Wood River Junction, Rhode Island plant prior to and following the criticality incident on July 24, 1964 and concerning the Company's request for an amendment to its license for authority to resume normal production operation.

The letters to the Company signed by myself and Mr. Eber R. Price will be withheld from the Commission's public records until after we have received the Company's reply. However, if the Company should fail to reply to our letters within the time specified by regulation, they will be filed in the Public Document Room without the Company's reply. A copy of Mr. Russebauser's letter has already been placed in the Public Document Room.

We expect to receive the report from the Technical Review Committee shortly. A copy of that report will be sent to the Joint Committee.

We have advised United Nuclear by letter dated October 16, 1964, that we have no objection to their performing an experimental program at their plant in accordance with plans submitted by the Company in a letter dated October 14, 1964. The experimental program, which the

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Company estimates will be of about three weeks duration, is directed toward reducing certain metallic impurities which have heretofore appeared in unacceptable levels in the uranium dioxide produced by the plant. Only a portion of the plant will be utilized and the experimental material will be contained in a "closed loop" within which it may be recycled several times. No new raw material will be introduced into any process equipment. A project type organization has been established by United Nuclear to carry out this experimental program. We have concluded that the management and administrative controls instituted by the Company for this program provide reasonable assurance that the operations will be conducted in a safe manner.

Sincerely yours,

(signed) Harold L. Price

Harold L. Price
Director of Regulation

Enclosures:
1. Letter dated October 12, 1964 from Harold L. Price
2. Letter dated October 12, 1964 from Eber R. Price
3. Letter dated October 12, 1964 from Donald A. Nussbaumer

bcc: Secretary (2)
Cong. L. (2)
OGC (2)
MMMann, REG
LEJohnson, DML
Compliance Div. (HQ) (2)
Commission (6)

RE: United Nuclear Corporation
Wood River Junction, Rhode Island

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OFFICE ▶	CO	DML	OGC	REG	REG	CONG. L.
SURNAME ▶	RGP:lrm:ERP	LEJohnson	FBC	MMMann	HLPrice	
DATE ▶	10-19-64	10/19/64			10/21/64	10-21

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