

50-22  
Docket No. 50-22

SEP 7 1960

Mr. E. T. Morris, General Manager  
Westinghouse Testing Reactor  
Westinghouse Electric Corporation  
P. O. Box 1075  
Pittsburgh 30, Pennsylvania

Dear Mr. Morris:

Enclosed herewith is an authorization to start-up and operate the Westinghouse Testing Reactor (WTR) in accordance with the provisions of License No. TR.-2 and certain additional conditions. The first of the conditions sets forth a table of minimum coolant flow rates to the core which must be observed by Westinghouse during operation of the WTR. The purpose of the minimum coolant flow rates designated in the enclosed authorization is to preclude any significant amount of boiling in the WTR core. It is our understanding that in accordance with your letter of July 11, 1960, you will not permit the boiling pattern set forth on the boiling detector noise level to be more severe than the pattern set forth in Figure 13, WTR-49, with a coolant flow of 8,000 gpm.

I am also enclosing an authorization to fuel and operate the modified high-pressure experimental tube in accordance with WTR-40.

Sincerely yours,

Harold Price, Director  
Division of Licensing and Regulation

Enclosures:

As stated above

cc: Arvin E. Upton  
LeBoeuf, Lamb & Leiby  
15 Broad St.  
New York, 5, N. Y. *per*

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