

Lyall E. Johnson, Chief  
Licensing Branch

JUL 18 1960

Edson G. Case, Acting Chief  
Hazards Evaluation Branch

WESTINGHOUSE TESTING REACTOR REQUEST FOR AUTHORIZATION FOR PARTIAL  
FUEL LOADING, DOCKET NO. 50-22

We have reviewed the Westinghouse Electric Corporation request, contained in their letter of July 12, 1960, for authorization to install in the Westinghouse Testing Reactor the nine control rods with fuel element followers and four fuel elements containing instrumented experiments. Installing these thirteen fuel elements in the reactor vessel will not permit criticality to be achieved, since the minimum number of WTR fuel elements required for criticality in the proposed configuration with all control rods removed is twenty. We can see no reason to believe that installation of the elements and experiments described by Westinghouse would endanger the health and safety of the public and recommend that the Westinghouse request be granted.

CC Maurice Axelrad, OGC

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OFFICE ▶	HEB DL&R	HEB DL&R				
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DATE ▶	7/15/60	7/18/60				