

UNITED STATES GOVERNMENT

*Memorandum*

TO : Lyall Johnson, Chief  
Licensing Branch

FROM : Clifford K. Beck, Chief  
Hazards Evaluation Branch

SUBJECT: WESTINGHOUSE ELECTRIC CORP.

DATE: FEB 17 1960

*CKB*

We have reviewed the Westinghouse supplementary application dated January 27, 1960, submitting answers to our questions (memo CKB-LJ, 1-27-60) concerning manufacturing procedures and the monitor-alarm and emergency evacuation procedures for the Cheswick, Pa., facility.

In the correspondence to date all questions have been resolved except that dealing with the location of the monitors. Westinghouse has arranged the circuitry so that two monitors at two different locations would have to signal in order that the alarm will sound. The problem in this regard (Item b(1) of my 1/27 memo) relates to the fact that the monitors were not so located that there would be two stations within 120 feet of all potential radiation sources.

By telephone February 16, Messrs Delaney and Luke discussed this issue with C.A.W. Wellers of Westinghouse. Mr. Wellers said that Westinghouse would add a monitor station to each end of the building, so there would be two stations within 120' from any possible source.

Based upon our several reviews of the Westinghouse applications, we believe the proposed system conforms to the specifications and requirements set forth in Section 70.24.

*I/20*