

ADVISORY COMMITTEE ON REACTOR SAFEGUARDS  
United States Atomic Energy Commission  
Washington 25, D. C.

November 12, 1958

Honorable John A. McCone  
Chairman, U. S. Atomic Energy Commission  
Washington 25, D. C.

Subject: HEAVY WATER COMPONENTS TESTING REACTOR

Dear Mr. McCone:

At its Eleventh Meeting on November 6, 1958, the Advisory Committee on Reactor Safeguards reviewed the site selection for the Heavy Water Components Testing Reactor. It is proposed to locate a 60-thermal-megawatt, pressurized, heavy water cooled and moderated, testing reactor at the Savannah River Plant. Containment is to be provided.

Data concerning the site were obtained from DPST 58-409 et al, Hazards Evaluation Branch summary report, and through oral presentations by representatives of the contractor and by the Hazards Evaluation Branch.

The Committee considers the site proposed, under the conditions of design tentatively presented, including containment, to be acceptable from the standpoint of health and safety of the public.

It is understood that the detailed design features of the reactor when available will be submitted to the Committee for further review.

Sincerely yours,

/s/

C. Rogers McCullough  
Chairman