ADVISORY COMMITTEE ON REACTOR SAFEGUARDS UNITED STATES ATOMIC ENERGY COMMISSION WASHINGTON 25, D.C.

November 16, 1959

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

Subject: ASSISTANCE TO THE ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

FROM NATIONAL LABORATORIES

Dear Mr. McCone:

For some time, the Advisory Committee on Reactor Safeguards has found it could expedite its activities and lighten the work load upon the committee as a whole by utilizing a subcommittee to review an application in advance of its presentation for Committee review. This procedure has demonstrated distinct advantages.

While the ACRS is organized so as to contain the essential representative technical and scientific disciplines within itself, yet it is seldom possible to have all disciplines represented upon a subcommittee; first, because to do so would make the subcommittee too large numerically and, second, this would take too great an amount of time which may be difficult for the members to give as all have responsible private positions.

To offset this time demand on its subcommittee members the Committee has frequently obtained from the national laboratories particularly qualified individuals to give expert advice. Such individuals have been selected because of their background knowledge and experience in such fields as reactor physics, metallurgy, reactor operation, instrumentation, mechanical design, and others.

The merit of subcommittee procedures, preliminary reviews and early technical screening of applications has now been adequately established and has proven its efficiency. Unless advised otherwise the Committee expects to continue this method of securing assistance to its subcommittees so as not to increase the time required from its members.

Sincerely yours,

/s/ C. Rogers McCullough

C. Rogers McCullough Chairman

cc: A.R. Luedecke, GM