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

December 9, 1960

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

Dear Mr. McCone:

The Advisory Committee on Reactor Safeguards in its review of specific reactor projects has been aware of the hazards of potential radiation exposures to the public which exist during the on-site handling and transport of fuel used or to be used in the reactor.

The risk of exposure to the public continues to exist during transportation off-site and chemical processing of the used fuel. The Committee would like to be informed of the current safety policy and procedures employed by the Commission to prevent inadvertent criticality or uncontrolled release of stored fission products during these processes.

Sincerely yours,

/s/ Leslie Silverman

Leslie Silverman Chairman

cc: A. R. Luedecke, GM
W. F. Finan, AGMRS
H. L. Price, Dir., DL&R