

**ADVISORY COMMITTEE ON REACTOR SAFEGUARDS  
UNITED STATES ATOMIC ENERGY COMMISSION  
WASHINGTON, D.C. 20545**

June 14, 1971

H. L. Price, Director of Regulation

**FAST FLUX TEST FACILITY, ACRS COMMENTS REGARDING TORNADO DESIGN  
REQUIREMENTS**

The Committee believes that the proposed "hardening" of FFTF to resist a 150 mph tornado should be extended to give assurance that plant features essential to safety, including the reactor containment building, dump heat exchangers, and used fuel transfer systems would not be damaged in the standard 300 mph tornado in such a way as to lead to consequences in excess of the 10 CFR Part 100 guidelines.

/s/ R. F. Fraley

R. F. Fraley  
Executive Secretary

CC: P. A. Morris, DRL