

SEP 16 1985

MEMORANDUM FOR: Chairman Palladino
Commissioner Roberts
Commissioner Asselstine
Commissioner Bernthal
Commissioner Zech

FROM: William J. Dircks
Executive Director for Operations

SUBJECT: AEOD REPORTS ON ENGINEERED SAFETY FEATURE
ACTUATIONS AND UNPLANNED REACTOR TRIPS

Enclosed for your information are copies of two recently completed AEOD reports.

One report (AEOD/P503) is an analysis of engineered safety feature (ESF) actuations that occurred during the first six months of 1984 at commercial U.S. nuclear power plants. The second report (AEOD/P504) is an analysis of unplanned reactor trips (i.e., reactor scrams) that occurred in 1984 at commercial U.S. nuclear power plants.

These studies were performed as part of the AEOD trends and analysis program. It is planned to continue such analysis in order to examine the degree of improvement from ongoing corrective action and to address items having potential safety concerns.

(Signed) William J. Dircks

William J. Dircks
Executive Director for Operations

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As Stated

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