

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C 20555

DOCKETES USNAC

June 21, 1984

*84 JUL -3 A9:20

DOCKET WILLIAM 50-322°0L PROD & UTIL TIO

DOCKETING & SERVICE BRANCH

MEMORANDUM FOR: WILLIAM J. DIRCKS

SERVED JUL

3 1984

EXECUTIVE DIRECTOR FOR OPERATIONS

SUBJECT:

SHOREHAM ECCS

It has come to my attention that essentially all of the ECCS pumps at Shoreham are located next to one another on the bottom floor of the reactor building. Since there are no walls or dams to isolate the pumps, I am curious as to how the plant meets the Appendix R fire barrier requirements or General Design Criterion 35, 34, and 35 with respect to flooding induced by a single pipe failure. Has the staff made a finding that the ECCS pumps meet the regulations? I would appreciate a response by tomorrow evening if possible.

ictor Gilinsky

Chairman Palladino cc: Commissioner Roberts Commissioner Asselstine Commissioner Bernthal SECY /

