

GENERAL ELECTRIC

NUCLEAR POWER SYSTEMS DIVISION
GENERAL ELECTRIC COMPANY • 175 CURTNER AVENUE • SAN JOSE, CALIFORNIA 95125
MFN-015-85

February 8, 1985

U.S. Nuclear Regulatory Commission
Office of Nuclear Reactor Regulation
Washington, D.C. 20555

Attention: Mr. D.G. Eisenhut, Director
Division of Licensing

Gentlemen:

SUBJECT: IN THE MATTER OF 238 NUCLEAR ISLAND GENERAL ELECTRIC
STANDARD SAFETY ANALYSIS REPORT (GESSAR II) DOCKET NO.
STN 50-447

SUPPLEMENTAL INFORMATION PERTAINING TO THE CAPABILITY OF
THE ULTIMATE PLANT PROTECTION SYSTEM

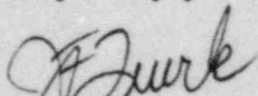
Reference: Letter, J.F. Quirk to D.G. Eisenhut, "General Electric
Containment Pressure Carrying Capability Study,"
MFN-160-84, December 3, 1984

The purpose of this letter is to supplement the response given to
Specific Question a) under the Ultimate Plant Protection System (UPPS)
portion of the referenced letter. Specifically, the following paragraph
describing the capability of UPPS to provide makeup to the suppression
pool is provided as supplemental response:

UPPS provides makeup to the suppression pool via selected Safety/
Relief Valves (SRVs) that are equipped with air operators. Since
each SRV discharges through its quencher 6'-5" below the centerline
of the drywell topvent, retention of the SRV discharge by the
suppression pool is assured. Pool scrubbing is enhanced, of
course, by virtue of maintaining adequate vent coverage.

If there are any questions please contact me on (408) 925-2606 or Mr.
Kevin Holtzclaw on (408) 925-2506.

Very truly yours,



J.F. Quirk, Manager
BWR Systems Licensing
Nuclear Safety & Licensing Operation

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