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 RECIP. NAME RECIPIENT AFFILIATION
 RUBENSTEIN, L. Light Water Reactors Branch 4

SUBJECT: Revises description of leak testing identifies in 781220
 1tr re hydrotest of radioactive drain piping, Leakage insp
 will be conducted during sys flush, FSAR mod in progress.

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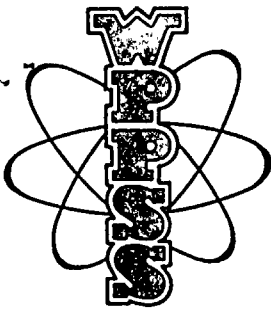
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G02-79-161
September 21, 1979

Docket No. 50-397

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

Attention: Mr. L. Rubenstein, Chief
Branch No. 4
Division of Project Management

Subject: WPPSS NUCLEAR PROJECT NO. 2
HYDROTEST OF RADIOACTIVE
DRAIN PIPING

Reference: 1) G02-78-270, D. L. Renberger to S. A. Varga
Hydrotest of Radioactive Drain Piping,
December 20, 1978

Dear Mr. Rubenstein:

The purpose of this letter is to revise the description of leak testing identified in the referenced letter.

Leakage inspection will be conducted during system flush because of the impracticality of installing test plugs in embedded floor drains with open-ended pipes extending down into the drains. Leak inspection during flushing meets the intent of Regulatory Guide 1.143 and ANSI B31.1, which specify leak testing to extent practical for atmospheric drain systems.

The affected atmospheric equipment and floor drain piping have requirements for material traceability, liquid penetrant examination of weld joints, and hydrotesting of embedded pipe prior to embedment, that, with leakage inspection, provide sufficient assurance of integrity.

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Mr. L. Rubenstein, Chief
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The radioactive drains inside containment, up to the outside containment isolation valves, are not affected by this change.

The FSAR is being modified to incorporate the above change.

Very truly yours,



D. L. RENBERGER
Assistant Directory Technology

DLR:BMB:cd

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