CREATORS OF ELECTRICAL
POWER SUPPLY SYSTEMS

POWER SYSTEMS
A MORRISON-KNUDSEN DIVISION

101 GELO ROAD / POST OFFICE BOX 1928
ROCKY MOUNT, NORTH CAROLINA 27801
PHONE: (919) 977-2720 / TWX: (510) 929-0725
TELEX 802507 PSD-RYMO

USNRC REGION II
ATLANTA, GEORGIA
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May 21, 1982

Nuclear Regulatory Commission
Region II Office
101 Marietta St., N.W.
Suite 3100
Atlanta, GA 30333

Attention: J.D. O'Reilly, Regional Director

Reference: PSD Letter Dated August 27, 1981
Possible Reportable Defect
10CFR Part 21

Project: PSD #IWO 379/6036
TVA #74C-6383090

Location: TVA-Watts Bar

Component: Check All Valve Manufacturing Co., 3/4" Check Valve - CON-075 Steel - Air Start System for Emergency Diesel-Generator

Dear Sir:

Power Systems Division had requested that the defective valve be returned to us to assist in a final determination on its reportability. We have finally been advised that the valve was disposed of and therefore, not available. We have also been informed that TVA had already notified the NRC; and on that basis, the reporting function is complete. We have been given verbal confirmation of this but nothing in writing and therefore, this notice is sent to be sure that you have been notified.

The conclusion now is based only upon the description of the failure. It appears that this type valve is not able to withstand the pulsating air flow due to reciprocating air compressor action and should not be used for this type service.

Very truly yours,

POWER SYSTEMS
A MORRISON-KNUDSEN DIVISION

Harry W. Falter, P.E.
Division Engineer

HWF/vna

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