

FROM <b>FLORIDA POWER CORP.</b>		DATE OF DOCUMENT <b>1/9/76</b>	DATE RECEIVED <b>1/19/76</b>	NO. <b>60041</b>
		LTR	MEMO	REPORT
TO: <b>IE:HQ ( BOY )</b>		ORIG.	CC	OTHER
		ACTION NECESSARY <input type="checkbox"/>	CONCURRENCE <input type="checkbox"/>	DATE ANSWERED
		NO ACTION NECESSARY <input type="checkbox"/>	COMMENT <input type="checkbox"/>	BY
CLASSIF. <b>U</b>	POST OFFICE REG. NO.	FILE CODE		
DESCRIPTION (Must Be Unclassified) <b>CRYSTAL RIVER UNITS DEFICIENCY REPORT</b>		REFERRED TO <b>COWEN</b>	DATE <b>2/3/76</b>	RECEIVED BY
ENCLOSURES <b>COPIES FOR NSIC KIC PDR LPDR SENT TO REGIONAL COORDINATOR</b>				
REMARKS <b>COPY TO R. HARTFIELD MIPC</b>				

U. S. NUCLEAR REGULATORY COMMISSION

MAIL CONTROL FORM

FORM NRC 3265  
(7-75)

8002 280 974



**Florida  
Power**  
CORPORATION

January 9, 1976

Mr. Donald F. Knuth, Director  
Directorate of Regulatory Operations  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20545

Subject: 50-302  
Crystal River Unit #3

Dear Mr. Knuth:

In accordance with 10 CFR 50.55(e), we wish to advise you that the possible deficiency reported verbally to you on December 17, 1975, is now considered as being verified as a reportable deficiency. We presently have documented four valves in safety-related systems with bent valve stems of Type 316 stainless steel material. We are verifying the possible existence of other similar occurrences. The manufacturer (Walworth/Aloyco) has advised us that valves with Type 316 stainless steel stems are not suitable for service with quick-closing operators. We have, therefore, ordered new valve stems for all Walworth and Aloyco valves at Crystal River Unit #3 with operators of 10 seconds or less closing time. Our new stems will be manufactured from ASTM-A564 Grade 360 COND. H-1150 material. At the present time, delivery dates for the above stems have not been finalized.

It is our opinion that the change to the new material will eliminate this particular problem.

Very truly yours,

J. T. Rodgers  
Assistant Vice President

JTR:ldh

cc: N. C. Moseley,  
Director, Region II  
M. H. Kleinman