

January 5, 1979  
L-79-3

Office of Nuclear Reactor Regulation  
Attention: Mr. R. W. Reid, Chief  
Operating Reactors Branch #4  
Division of Operating Reactors  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

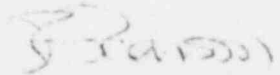
Dear Mr. Reid:

Re: St. Lucie Unit 1  
Docket No. 50-335  
Containment Purging

We have received your letter of November 29, 1978. Our engineering review is in progress but we have not yet determined which option to pursue with respect to containment purging during operation. We are proceeding with the determination and will inform you of our progress by February 1, 1979.

We have also reviewed the design of safety actuation signal circuits that incorporate a manual override feature. The review confirmed that existing physical features adequately facilitate administrative control. Override actuations are annunciated at the system level, and overriding one safety actuation signal does not also cause the bypass of any other safety actuation signal. Key operated bypass switches are located in the Control Room and are observable by the operators. Only one key exists for a given trip function and fits all four channels of that function. Since only one channel at a time can be bypassed, the safety actuation function cannot be manually overridden.

Very truly yours,

  
Robert E. Uhrig  
Vice President  
Advanced Systems and Technology

REU/MAS/cpc

Attachment

cc: Mr. James P. O'Reilly, Region II  
Harold F. Reis, Esquire

7901090.229

P