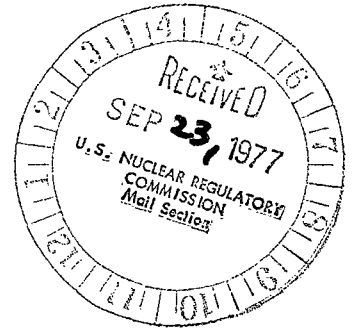


REGULATORY DOCKET FILE COPY

VIRGINIA ELECTRIC AND POWER COMPANY  
RICHMOND, VIRGINIA 23261

September 21, 1977



Mr. Edson G. Case, Acting Director  
Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Serial No. 302/071877

PO&M/TAP:das

Docket Nos. 50-280  
50-281

License Nos. DPR-32  
DPR-37

Attn: Mr. Robert W. Reid, Chief  
Operating Reactors Branch 4

Dear Mr. Case:

This letter is in response to your request of July 18, 1977, that we review our safety injection system and to determine whether throttling valves are used.

Our investigation shows that only the high head safety injection system has valves which are throttling valves. There are six valves per unit, one in each of the hot leg lines and one in each of the cold leg lines, these valves are not in continuous service.

The following facts have been gathered:

- 1) The valves are globe valves, which are designed for flow throttling
- 2) The valves are in use only during safety injection and erosion is therefore not a problem
- 3) The valve stems were welded to the valve bonnets after the startup testing was satisfactorily completed

Therefore, we are sure that you will agree a periodic surveillance requirement to assure that these valves are set properly is not justified and we do not request a change to our technical specifications.

Very truly yours,

*C. M. Stallings*

C. M. Stallings  
Vice President-Power Supply  
and Production Operations

cc: Mr. James P. O'Reilly