

VIRGINIA ELECTRIC AND POWER COMPANY  
RICHMOND, VIRGINIA 23261

February 10, 1992

United States Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, D. C. 20555

Serial No. 91-134G  
NL&P/CGL R0  
Docket Nos. 50-280  
50-281  
License Nos. DPR-32  
DPR-37

Gentlemen:

**VIRGINIA ELECTRIC AND POWER COMPANY**  
**SURRY POWER STATION UNITS 1 AND 2**  
**STATUS OF INTERIM MEASURE - FLOOD WATCH**

In our October 28, 1991 letter (Serial No. 91-134B), we committed to institute a dedicated flood watch as an interim measure for the purpose of observing flood-important valves, pipe, and expansion joints on a continuous basis for early indications of leakage or other degraded performance. Since that time, several procedural revisions and modifications have been completed. These include:

- Improved administrative controls governing turbine building sump pump operability and high level intake seal plate insertion resources.
- Installation of flow shields on expansion joints in service water supply lines for bearing cooling and component cooling.
- Initial integrity inspections of circulating water and service water valves.
- Revised procedures for circulating water system and service water system maintenance, including provision for a specific flood watch during certain circulating water system and service water system maintenance activities.
- Additional flood hazard component labeling.
- Restoration of existing expansion joint flow shields.

Based on completion of these activities and with the continued use of a specific flood watch during certain circulating water system and service water system maintenance activities, including replacement of the remaining condenser intermediate outlet expansion joints, we believe the interim flood watch can be discontinued. As

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discussed during a February 5, 1992 telephone conversation between Mr. M. L. Bowling of Virginia Electric and Power Company and Mr. H. N. Berkow of the NRC, this letter serves as our notification to the NRC of discontinuation of the interim flood watch.

Should you have questions regarding this information, please contact us.

Very truly yours,



W. L. Stewart  
Senior Vice President - Nuclear

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