

APPENDIX A

NOTICE OF VIOLATION

Virginia Electric and Power Company  
Surry Unit 1

License No. DPR-32

Based on the NRC inspection October 1-31, 1979, certain of your activities were apparently not conducted in full compliance with NRC requirements as indicated below. These items have been categorized as described in correspondence to you dated December 31, 1974.

- A. As required by TS 6.4.0, the detailed written procedures for actions to be taken for specific and unforeseen malfunctions of systems or components, including alarms, shall be followed.

Contrary to the above, on October 17, 1979, Annunciator Alarm procedure 1B-26(D-2), "Recirculation Spray Pit B High Level" was not followed after the inspector verified excessive water (over 14 inches) in the Safeguards valve sump and pit and the alarmed annunciator D-2 on the Unit 1 control room panel B. Although the alarm had been annunciated for several days and not documented, operator action to verify the water levels, the source of the water, the proper operation of the drain and sump pumps, and to remove the water was not taken.

This is an infraction.

- B. As required by Technical Specification 3.1.B, the reactor coolant system (RCS) cooldown rate shall not exceed 50°F per hour for temperatures below 440°F.

Contrary to the above, on October 5, 1978, the RCS cooldown rate, as measured by the wide range hot leg temperature recorder TR-1-413, exceeded the limit by some 10°F for the following one-hour periods: 3:30 p.m. to 4:30 p.m. - 390°F to 330°F; and 7:00 p.m. to 8:00 p.m. - 260°F to 200°F.

This is an infraction.

- C. As required by Technical Specification 3.7, Table 3.7-5, item 2, the component cooling water radiation monitors RM-CC-105 and -106 shall be set to alarm at twice background or less.

Contrary to the above, on October 29, 1979, RM-CC-105 and RM-CC-106 radiation monitors were set to alarm at approximately ten times background due to the decrease in activity in the component cooling water; the alarm set-point was not reduced as the background decreased.

This is an infraction.

8002070481