

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

April 28, 1989

W. R. CARTWRIGHT
VICE PRESIDENT
NUCLEAR

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D. C. 20555

Serial No. 89-006
NOD/SEC-LIC:jmj
Docket No. 50-339
License No. NPF-7

Gentlemen:

VIRGINIA ELECTRIC AND POWER COMPANY
NORTH ANNA POWER STATION UNIT 2
RESPONSE TO NRC BULLETIN NO. 88-11
PRESSURIZER SURGE LINE THERMAL STRATIFICATION

In accordance with NRC Bulletin 88-11, Virginia Electric and Power Company has performed inspections at North Anna Power Station Unit 2 to confirm the integrity of the pressurizer surge line. During the inspections required by Actions Requested 1.a., no discernable distress or damage was observed.

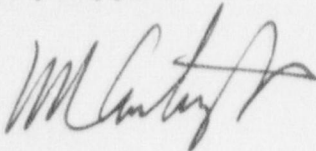
The visual examinations of the pressurizer surge line did not identify any appreciable pipe dents or flaws. In addition, ultrasonic nondestructive examination of the pressurizer surge line welds adjacent to the reactor coolant system piping resulted in no relevant indications.

Further response concerning Actions Requested 1.b. is forthcoming and will be submitted according to the reporting requirements of the bulletin. Engineering evaluations are being conducted to demonstrate that the pressurizer surge line meets applicable design codes.

The information provided in this response is true and accurate to the best of my knowledge.

If you have further questions, please contact us.

Very truly yours,



W. R. Cartwright

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Mr. J. L. Caldwell
NRC Senior Resident Inspector
North Anna Power Station