

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

W. L. STEWART
VICE PRESIDENT
NUCLEAR OPERATIONS

January 13, 1984

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
Attn: Mr. Darrell G. Eisenhut, Director
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Serial No: 758
NO/DWL:jab
Docket Nos: 50-280
50-281
License Nos: DPR-32
DPR-37

Gentlemen:

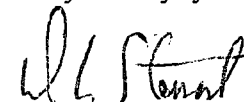
VIRGINIA ELECTRIC AND POWER COMPANY
SURRY POWER STATION
RESPONSE TO GENERIC LETTER 83-41

In response to your request for voluntary information regarding "Fast Cold Starts of Diesel Generators", the following information is provided:

- Surry has three Emergency Diesel Generators (EDG's) which have experienced a total of 137 "cold" starts. The distribution of these starts are 46, 38, and 53 for EDG's 1, 2, and 3, respectively. Approximately 50 percent of these starts are due to Periodic Testing.
- No apparent detrimental effects have been observed as a result of these "cold" starts. It must be noted, however, that the term "fast cold start" is not particularly applicable at Surry since the EDG's are pre-lubricated and pre-heated to the extent that a true fast cold start should not occur.

If you have any questions regarding this information, please contact us.

Very truly yours,


W. L. Stewart

8401170189 840113
PDR ADDCK 05000284
P PDR

cc: Mr. Steven A. Varga, Chief
Operating Rector Branch No. 1
Division of Licensing

Mr. D. J. Burke
NRC Resident Inspector
Surry Power Station

A056
1/10