

JUL 28 1983

Docket Nos. 50-338
and 50-339

Mr. W. L. Stewart
Vice President - Nuclear Operations
Virginia Electric and Power Company
Post Office Box 26666
Richmond, Virginia 23261

Dear Mr. Stewart:

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION REGARDING MAIN TRANSFORMER
FAILURES (MTFs) AT THE NORTH ANNA POWER STATION, UNITS NO. 1
AND NO. 2 (NA-1&2)

A task assigned to the NRC consultant, the Lawrence Livermore National Laboratory (LLNL), regarding the subject noted above; is to conduct a survey of the experience with high voltage transformers in the electrical power industry. A just completed literature search has resulted in obtaining a limited statistical data base from the Edison Electric Institute.

It has been discovered with further research that Doble Engineering Company located in Watertown, Massachusetts, has a more comprehensive data base obtained from a questionnaire sent yearly to their clients requesting information on transformer failures.

This information is a part of the yearly Doble-client conference minutes and is available only to their clients. Since VEPCO is a Doble client, we are requesting that VEPCO assist us in obtaining this additional statistical information. We are concerned only with the statistical data bases and not in any manufacturer or utility involved. We would like this information to envelope, as much as possible, the time frame of the NA-1&2 seven MTFs.

Therefore, we request that the information identified above be provided for our review by August 26, 1983. Should you have any questions regarding these matters, please contact us through your NRC project manager.

The information requested in this letter affects fewer than 10 respondents; therefore, OMB clearance is not required under P.L. 96-511.

Sincerely,

Original signed by
Robert A. Clark

Robert A. Clark, Chief
Operating Reactors Branch #3
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