

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

W. L. STEWART
VICE PRESIDENT
NUCLEAR OPERATIONS

August 16, 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

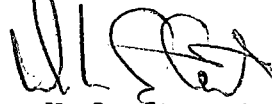
Serial No. 439
NO/ALM:acm
Docket Nos. 50-280
50-281
50-338
50-339
License Nos. DPR-32
DPR-37
NPF-4
NPF-7

Gentlemen:

VIRGINIA ELECTRIC AND POWER COMPANY
RESPONSE SCHEDULE TO GENERIC LETTER 84-15
PROPOSED STAFF ACTIONS TO IMPROVE AND MAINTAIN
DIESEL GENERATOR RELIABILITY

An initial review and assessment of the requested information has determined that a significant effort will be required to adequately and accurately address the concerns of Generic Letter 84-15. The attached schedule delineates our projected response dates. Justifications for extension of responses are given where applicable.

Very truly yours,


W. L. Stewart

cc: Mr. James P. O'Reilly
Regional Administrator
Region II

Mr. Steven A. Varga, Chief
Operating Reactors Branch No. 1
Division of Licensing

Mr. James R. Miller, Chief
Operating Reactors Branch No. 3
Division of Licensing

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

Mr. M. W. Branch
NRC Resident Inspector
North Anna Power Station

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RESPONSE SCHEDULE FOR GENERIC LETTER 84-15

Item 1 Reduction in Number of Cold Fast Start Surveillance Tests for Diesel Generators

NRC Request 1a

Licensees are requested to describe their current programs to avoid cold fast start surveillance testing or their intended actions to reduce cold fast start surveillance testing for diesel generators.

Response: To be provided by September 28, 1984

Item 2 Diesel Generator Reliability Data

NRC Request 2a

Licensees are requested to report the reliability of each diesel generator at their plant for its last 20 and 100 demands. This should include the number of failures in the last 20 and 100 valid demands indicating the time history for these failures.

Response: To be provided by January 31, 1985

Justification for Extension: This request will require researching and reviewing approximately four years of selected periodic test procedures, Licensee Event Reports, operating procedures, operator logs, deviation reports, and maintenance request forms for seven emergency diesel generators. We will use July 31, 1984 as a point of reference for our review of diesel generator reliability data. All starts will have occurred on or before this date, unless otherwise noted in subsequent correspondences. To the extent possible, data obtained subsequent to July 31, 1984 will be included in the data base.

NRC Request 2b

Licensees are requested to indicate whether they maintain a record which itemizes the demands and failures experienced by each diesel generator unit, in the manner outlined in Regulatory Guide 1.108 position C.3.a, for each diesel generator unit. Licensees should also indicate whether a yearly data report is maintained for each diesel generator's reliability.

Response: To be provided by September 28, 1984

Item 3 Diesel Generator Reliability

NRC Request 3a

Licensees are requested to describe their diesel generator reliability improvement program, if any, for attaining and maintaining a reliability goal. The program description should address the surveillance and testing the licensee performs to demonstrate the selected diesel generator reliability.

Response: To be provided by September 28, 1984

NRC Request 3b

Licensees are requested to comment on and/or compare their program with the proposed performance specification and provide comments for staff consideration in finalizing surveillance testing requirements for diesel generators.

Response: To be provided by January 31, 1985

Justification for Extension: It will be necessary for us to assess the possible impact the proposed performance specification could have on the diesel generator and plant operation. The diesel generator reliability data will be necessary in making this judgement. Therefore, this response is dependent on the data that will be collected for Item 2a.