

APR 14 1986

Docket Nos. 50-338  
and 50-339

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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 - Core Uprate, North Anna Power  
Station, Unit Nos. 1 and 2 (NA-1&2)

The NRC staff is reviewing your February 6, 1986, submittal regarding the subject as noted above. Based on the staff's review, it has been determined that the need for additional information is required in order for the staff to complete the NA-1&2 core uprate review. The need for additional information is provided in the Enclosure 1 to this letter. Within 15 days of receipt of this letter, we request that you provide a date for submitting your response to the enclosed request for additional information.

This information request affects fewer than 10 respondents; therefore, OMB clearance is not required under P.L. 96-511.

Sincerely,

/s/

Leon B. Engle, Project Manager  
PWR Project Directorate #2  
Division of PWR Licensing-A  
Office of Nuclear Reactor Regulation

Enclosure:  
As stated

cc: See next page

LA:PAD#2  
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4/11/86

PM:PAD#2  
LEngle:hc  
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Mr. W. L. Stewart  
Virginia Electric & Power Company

North Anna Power Station  
Units 1 and 2

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Request for Additional Information  
Core Upgrade  
North Anna Power Station, Units No. 1 and No. 2  
Docket Nos. 50-338 and 50-339

1. Page 24 of Attachment 1 to your letter of February 6, 1986, refers to a two inch small break LOCA analysis for a plant similar to North Anna. Provide this analysis or an available reference and justify that this plant is similar.