

VIRGINIA ELECTRIC AND POWER COMPANY  
RICHMOND, VIRGINIA 22181

March 18, 1992

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

Serial No. 92-160  
NLP/RMN R5  
Docket Nos. 50-338  
50-339  
License Nos. NPF-4  
NPF-7

Gentlemen:

**VIRGINIA ELECTRIC AND POWER COMPANY**  
**NORTH ANNA POWER STATION UNITS 1 AND 2**  
**INDIVIDUAL PLANT EXAMINATION (IPE) SCHEDULE REVISION**

Our October 22, 1990 letter (Serial Number 90-613) provided a schedule for completing the Individual Plant Examinations (IPE) for North Anna and Surry Power Stations. In our March 12, 1991 letter (Serial Number 91-134) the submittal date for the Surry IPE was extended from March 1991 to August 1991. The North Anna schedule was unchanged from its original submittal date of June 1992. However, for reasons described below, we are revising the North Anna submittal date from June 1992 to December 15, 1992. A detailed schedule and justification for the extension is provided below:

Project Plan	4/89	(Complete)
60 Day Letter to NRC	11/89	(Complete)
Initiating Events and Success Criteria	4/91	(Complete)
Initial Sequence Quantification	8/91	(Complete)
Final Sequence Quantification	4/92	
Containment Analysis	6/92	
Complete Independent Review	6/92	
Draft Report	7/92	
Final Report to NRC	12/15/92	

As various interim milestones are achieved, we will keep you apprised of our preliminary results.

The schedule extension is necessary in part because the PRA-skilled resources working on the North Anna IPE had to be temporarily redirected to first resolve recent NRC concerns associated with the Surry IPE study. However, the principal reason for the schedule extension is the need to complete a comprehensive independent review of the final results.

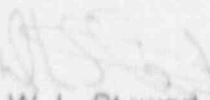
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Generic Letter 88-20 stated that the staff expected licensees to submit the IPE results within three years. Generic Letter 88-20, Supplement 1, dated August 29, 1989, initiated the IPE process. Thus, the three year period technically ends August 29, 1992. The proposed extension until December 15, 1992, exceeds the NRC's original guidelines by approximately 3.5 months.

The schedule extension is consistent with the criteria established by the NRC staff in SECY-90-039 "Individual Plant Examinations - Licensee Schedule" dated February 7, 1990, which described extensions acceptable to the NRC. In the discussion section of the SECY paper, it indicated that an extension beyond three years was generally acceptable to the NRC staff if the licensee was performing more than one IPE and if the other IPEs were submitted on time, or if a level II or III analysis was being performed. Those criteria are met in this instance: 1) we are performing more than one IPE, 2) the Surry IPE was submitted on time (i.e., within three years), and 3) both the North Anna and Surry IPEs are Level II assessments.

If you have any further questions, please contact us

Very truly yours,



W. L. Stewart  
Senior Vice President - Nuclear

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