



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555  
April 19, 1990

Docket Nos. 50-338  
and 50-339

Mr. W. L. Stewart  
Senior Vice President - Nuclear  
Virginia Electric and Power Company  
5000 Dominion Blvd.  
Glen Allen, Virginia 23060

Dear Mr. Stewart:

SUBJECT: NORTH ANNA UNITS 1 AND 2 (NA-1&2) - RESPONSE TO NRC GENERIC LETTER 89-06  
ON THE SAFETY PARAMETER DISPLAY SYSTEM (MPA F-072, TAC NOS. 73680 AND  
73681)

NRC Generic Letter (GL) 89-06, dated April 12, 1989, requested you to provide certification regarding the implementation of a Safety Parameter Display System (SPDS) at your facility. The GL and its attachment, NUREG-1342, provided clarification of the requirements for an acceptable SPDS as originally defined in NUREG-0737, Supplement 1, issued January 1983. The GL further requested you to complete a checklist and take photographs of your SPDS and to retain these records for 3 years from the date of certification.

On August 8, 1989, Virginia Electric and Power Company certified that the SPDS at NA-1&2 will fully meet the requirements of NUREG-0737, Supplement 1, by December 31, 1990 taking into account the information provided in NUREG-1342. Based upon this certification, the NRC staff concludes that your facility will satisfactorily meet all requirements for an SPDS specified in NUREG-0737, Supplement 1, provided that commitments for implementation are completed on schedule. Therefore, staff review of this issue is complete. The NRC should be notified if the proposed date of SPDS full implementation stated above is incorrect or revised. You should also notify the staff in writing upon full implementation of the SPDS at your facility. Please contact the NRC project manager if you have any questions.

This request is covered by Office of Management and Budget Clearance Number 3150-0011 which expires January 31, 1991. The estimated average burden hours is 4 person hours per owner response for preparing the required letters. These estimated average burden hours pertain only to these identified response-related matters and do not include the time for actual implementation of the requested actions. Comments on the accuracy of this estimate and suggestions to reduce the burden may be directed to the

9004250030 900419  
PDR ADOCK 05000338  
F PDC

DF01  
110

Mr. W.L. Stewart

- 2 -

April 19, 1990

Paperwork Reduction Project (3150-0011), Office of Management and Budget, Washington, D.C. 20503, and to the U.S. Nuclear Regulatory Commission, Information and Records Management Branch, Division of Information Support Services, Office of Information Resources Management, Washington, D.C. 20555.

Sincerely,

Original signed by

Leon Engle, Project Manager  
Project Directorate II-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

cc: See next page

DISTRIBUTION

Docket File  
NRC & LPDRs  
PD22 Rdg File  
SVarga 14/E/4  
GLainas 14/H/3  
DMiller  
LEngle  
OGC  
EJordan MNBB-3302  
ACRS(10)  
HBerkow  
MSinkule RII  
JHall 13/E/21  
CGoodman 11/B/19

OFC	: LA: PDII-2	: PM: PDII-2	: D: PDII-2	:	:	:
NAME	: DM: <i>[Signature]</i>	: LE: <i>[Signature]</i> kd	: HB: <i>[Signature]</i> ow	:	:	:
DATE	: 04/19/90	: 04/19/90	: 04/19/90	:	:	:

OFFICIAL RECORD COPY  
Document Name: NORTH ANNA GL8906

Mr. W. L. Stewart  
Virginia Electric & Power Company

North Anna Power Station  
Units 1 and 2

cc:  
Mr. William C. Porter, Jr.  
County Administrator  
Louisa County  
P. O. Box 160  
Louisa, Virginia 23093

C. M. G. Buttery, M.D., M.P.H.  
Department of Health  
109 Governor Street  
Richmond, Virginia 23219

Michael W. Maupin, Esq.  
Hunton and Williams  
P. O. Box 1535  
Richmond, Virginia 23212

Regional Administrator, Region II  
U.S. Nuclear Regulatory Commission  
101 Marietta Street N.W., Suite 2900  
Atlanta, Georgia 30323

Mr. W. T. Lough  
Virginia Corporation Commission  
Division of Energy Regulation  
P. O. Box 1197  
Richmond, Virginia 23209

Mr. G. E. Kane, Manager  
North Anna Power Station  
P.O. Box 402  
Mineral, Virginia 23117

Old Dominion Electric Cooperative  
c/o Executive Vice President  
Innsbrook Corporate Center  
4222 Cox Road, Suite 102  
Glen Allen, Virginia 23060

\*\*\*\*\* Mr. J. P. O'Hanlon  
Vice President - Nuclear Services  
Virginia Electric and Power Company  
5000 Old Dominion Blvd.  
Glen Allen, Virginia 23060

Mr. E. Wayne Harrell  
Vice President - Nuclear Operations  
Virginia Electric and Power Co.  
5000 Old Dominion Blvd.  
Glen Allen, Virginia 23060

Mr. R. F. Saunders  
Manager - Nuclear Licensing  
Virginia Electric and Power Company  
5000 Old Dominion Blvd.  
Glen Allen, Virginia 23060

Mr. Patrick A. O'Hare  
Office of the Attorney General  
Supreme Court Building  
101 North 8th Street  
Richmond, Virginia 23219

Senior Resident Inspector  
North Anna Power Station  
U.S. Nuclear Regulatory Commission  
Route 2, Box 78  
Mineral, Virginia 23117