

March 26, 1985

Docket No. 50-280

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

Distribution  
Docket file NRC PDR  
L PDR ORB#1 RDG  
HThompson OELD  
EJordan BGrimes  
JPartlow DNeighbors  
CParrish ACRS (10)  
ORB#1 Gray file  
RKarsch JKnight  
HDenton GLainas

Dear Mr. Stewart:

In accordance with 10 CFR 50.49 paragraph (h) of the Environmental Qualification Rule, by letter dated March 8, 1985, you requested an extension until November 30, 1985 for completion of the environmental qualification of the Surry Unit 1 charging pump component cooling water pump motors.

Section 50.49(g) of 10 CFR Part 50 requires that each holder of an operating license issued prior to February 22, 1983 shall, by May 20, 1983, identify the electrical equipment important to safety. If existing equipment was not qualified, licensees were required to submit a schedule for either the qualification or the replacement of equipment important to safety. This schedule must establish a goal of final environmental qualification by the end of the second refueling outage after March 31, 1982, or by March 31, 1985, whichever is earlier. The rule also provides that the Director of the Office of Nuclear Reactor Regulation may grant requests for schedular extensions until no later than November 30, 1985 for specific pieces of equipment, if these requests are filed in a timely manner and the licensee demonstrates good cause for such an extension. In addition, 10 CFR 50.49(h) provides that each licensee shall notify the Commission of any significant equipment problems that may require extension of the completion date within sixty days of its discovery.

In compliance with 10 CFR 50.49(g), by letter dated May 20, 1983 you submitted a schedule for the replacement of remaining electrical equipment for Surry 1. The schedule established a goal of final environmental qualification by the end of the second refueling outage after March 31, 1982 through about December 1984.

By letter dated December 14, 1984, we granted an extension for completing the environmental qualification of the Surry Unit 1 charging pump component cooling water pump motors until March 31, 1985. Our letter accepted your justification for continued operation during the extension period. Your March 8, 1985 letter states that environmentally qualified charging pump component cooling water pump motors have been procured and are available for installation. Installation, however, will take longer than the 24 hour out-of-service period allowed by the Technical Specifications. Thus, you would like to make the necessary modifications and install the new pumps and qualified motors during the next scheduled maintenance outage which is currently set for mid-June, 1985, unless delayed.

8504030458 850326  
PDR ADOCK 05000280  
P PDR

Mr. Stewart

-2-

March 26, 1985

Your letter of March 8, 1985, stated that the justification for continued operation is the same as that evaluated in our December 14, 1984 letter.

We have reviewed your March 8, 1985, submittal and conclude that the justification for continued operation of our December 14, 1984, letter applies to this request and that the request is timely, is within the scope of 10 CFR 50.49(g), and demonstrates good cause for the requested extension. We, therefore, are granting an extension until your next scheduled maintenance outage, but not later than November 30, 1985, for completion of environmental qualification for the charging pump component cooling water pump motors.

Sincerely,

Original Signed by  
H. R. Denton

Harold R. Denton, Director  
Office of Nuclear Reactor Regulation

\* SEE PREVIOUS WHITE FOR CONCURRENCE

ORB#1:DL*	ORB#1:DL*	BC-ORB#1:DL*	AD:DE*	OELD*
CParrish	DNeighbors/ts	SVarga	JKnight	BShields
03/12/85	03/12/85	03/12/85	03/14/85	03/19/85
AD:OR:DL*	D:DL*	D:NRR		
GLainas	HThompson	HDeaton		
03/19/85	03/20/85	03/20/85		

Mr. Stewart

-2-

Your letter of March 8, 1985, stated that the justification for continued operation is the same as that evaluated in our December 14, 1984 letter.

We have reviewed your March 8, 1985, submittal and conclude that the justification for continued operation of our December 14, 1984, letter applies to this request and that the request is timely, is within the scope of 10 CFR 50.49(g), and demonstrates good cause for the requested extension. We, therefore, are granting an extension until your next scheduled maintenance outage, but not later than November 30, 1985, for completion of environmental qualification for the charging pump component cooling water pump motors.

Harold R. Denton, Director  
Office of Nuclear Reactor Regulation

ORB#1:DL  
CParrish  
03/12/85

ORB#1:DL  
Wagners/ts  
03/12/85

BC-ORB#1:DL  
SVara  
03/17/85

AD:DE  
JKnight  
03/14/85

OELD  
BShields  
03/19/85

AD:DR:DL  
GLainas  
03/19/85

HT  
HTHompson  
03/20/85

D:NRR  
HDenton  
03/ /85

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

Surry Power Station  
Units 1 and 2

cc: Mr. Michael W. Maupin  
Hunton and Williams  
Post Office Box 1535  
Richmond, Virginia 23213

Attorney General  
1101 East Broad Street  
Richmond, Virginia 05602

Mr. Robert F. Saunders, Manager  
Post Office Box 315  
Surry, Virginia 23883

Donald J. Burke, Resident Inspector  
Surry Power Station  
U.S. Nuclear Regulatory Commission  
Post Office Box 166, Route 1  
Surry, Virginia 23883

Mr. Sherlock Holmes, Chairman  
Board of Supervisors of Surry County  
Surry County Courthouse  
Surry, Virginia 23683

W. T. Lough  
Virginia Corporation Commission  
Division of Energy Regulation  
Post Office Box 1197  
Richmond, Virginia 23209

Regional Radiation Representative  
EPA Region III  
Curtis Building - 6th Floor  
6th and Walnut Streets  
Philadelphia, Pennsylvania 19106

Mr. J. H. Ferguson  
Executive Vice President - Power  
Virginia Electric and Power Company  
Post Office Box 26666  
Richmond, Virginia 23261

James P. O'Reilly  
Regional Administrator - Region II  
U.S. Nuclear Regulatory Commission  
Suite 2900  
101 Marietta Street, Suite 3100  
Atlanta, Georgia 30303

James B. Kenley, M.D., Commissioner  
Department of Health  
109 Governor Street  
Richmond, Virginia 23219