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Docket File 50-281

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~~XXXXXXX~~
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 J. Buchanan
~~XXXX~~ TERA

Docket No. 50-281

JUL 2 0 1979

Mr. W. L. Proffitt
 Senior Vice President - Power
 Virginia Electric and Power Company
 Post Office Box 26666
 Richmond, Virginia 23261

Dear Mr. Proffitt:

We have ~~recently~~ had a meeting, May 3, 1979, and discussions with your staff regarding the need for inspection of the Surry 2 Reactor Coolant Pump supports. Our concern is the use of high strength ^{mg} marage steel included in these structures.

So that we can make further assessment regarding inspection for these supports, it is requested that you provide the information in Enclosure 1.

A timely response is requested so that we may complete our review while Surry 2 is shutdown for steam generator repair.

Sincerely,

A. Schwencer, Chief
 Operating Reactors Branch #1
 Division of Operating Reactors

App3
 CCF

Enclosure:
 Request for Additional
 Information

cc: w/enclosure
 See next page

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|------|-----------|-------------|--------------|----------|-------------|----------|
| #4/3 | OFFICE → | DOR:ORB1 | DOR:ORB1 | DOR:EB | DOR:EB | DOR |
| | SURNAME → | JDNeighbors | JBASchwencer | VNoonan | D. EISENHUT | SNAIDER |
| | DATE → | 06/25/79 | 06/20/79 | 06/16/79 | 06/17/79 | 06/26/79 |



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

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JUL 20 1979

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

- 2 -

JUL 2 0 1979

cc: Mr. Michael W. Maupin
Hunton and Williams
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Richmond, Virginia 23213

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College of William and Mary
Williamsburg, Virginia 23185

Donald J. Burke
U. S. Nuclear Regulatory Commission
Region II
Office of Inspection and Enforcement
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303

REACTOR COOLANT PUMP SUPPORTS

1. Provide details of inspection performed on the monoball assemblies prior to installation into the plant. Provide significant results of any inspections. Include the threaded connection.
2. Indicate the consequences of a complete failure of the reactor coolant pump supports during normal and postulated accident conditions.
3. Provide any alternative NDE methods available which could be used to inspect those areas of the monoball assembly not accessible except by disassembly.
4. Indicate the impact on your steam generator repair schedule of inspecting fully one monoball assembly on the reactor coolant pump support.
5. Provide the maximum stress and stress state seen by any of the monoball assembly parts under normal operation and postulated accidents.
6. Provide the procedures that are intended to be used to inspect the reactor coolant pump supports.