



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION II  
101 MARIETTA ST., N.W., SUITE 3100  
ATLANTA, GEORGIA 30303

Report No. 50-281/79-88

Licensee: Virginia Electric and Power Company  
Richmond, Virginia 23261

Facility Name: Surry Power Station

Docket No. 50-281

License No. DPR-37

Inspection at Surry Power Station near Williamsburg, Virginia

Inspector:	<u>E. J. Wallish</u>	<u>1-4-80</u>
	E. J. Wallish	Date Signed
Approved by:	<u>A. R. Herdt</u>	<u>1-4-80</u>
	A. R. Herdt, Section Chief, RCES Branch	Date Signed

SUMMARY

Inspection on December 12-14, 1979

Areas Inspected

This special, unannounced inspection involved 15 inspector-hours onsite in the area of pipe support base plate designs using concrete expansion anchor bolts - IE Bulletin (IEB) 79-02.

Results

No items of noncompliance or deviations were identified.

8003210086

## DETAILS

### 1. Persons Contacted

#### Licensee Employees

\*W. L. Stewart, Station Manager

Other licensee employees contacted included three technicians, two operators and three mechanics.

#### Other Organizations

C. Carino, Civil Design Squad Leader, Ebasco Services Incorporated

NRC Resident Inspector

\*D. J. Burke

\*Attended exit interview

### 2. Exit Interview

The inspection scope and findings were summarized on December 14, 1979 with those persons indicated in Paragraph 1 above.

### 3. Licensee Action on Previous Inspection Findings

Not inspected.

### 4. Unresolved Items

Unresolved items were not identified during this inspection.

### 5. Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts - IE Bulletin 79-02.

This inspection was a followup of that reported in IE Report No. 50-281/79-76. After a review of Project Procedure No. EEPC-S-004 titled, "Anchor Bolt Testing Work and Documentation Procedure", a comprehensive discussion was held with the Ebasco representative about the details of the inspection and testing program, along the requirements of IEB 79-02 Revision 2.

Using the above procedure as guidance, the inspection and testing team was accompanied and observed during the inspection and testing of the anchor bolt samples in the following anchor plates:

- 10" SI 349-153, support 13, plates A, B and C
- 10" SI 349-153, support 12
- 10" SI 352-152, support 18

Documentation of previous inspections and tests was reviewed for items of significance in the following completed data packages.

V-701	T-492
V-0508	
V-618	V-0675
V-617	
V-612	V-0668
V-491	V-0663
V-474	V-0667
V-0660	V-0686
681	680
682	683
678	

The inspection testing and documentation activities observed on the site do fulfill the requirements of the IEB 79-02, Revision 2. The licensee was informed that his reply to Revision 2 is still to be reviewed when it is received by the RII office.

No items of noncompliance or deviations were identified.