APR 1 4 1971

Docket Nos. 50-338 and 50-339

> Virginia Electric and Power Company ATTN: Mr. Stanley Ragone, Vice President Post Office Box 1194 Richmond, Virginia 23209

Distribution: Docket (2) AEC PDR (2) DR Reading DRL Reading BWR-1 File EGCase, DRS JBKnotts, OGC RSBoyd, DRL CO (2) NDube (w/3 enc1.), DRL RDeYoung, DRL DSkovholt, DRL PCollins, DRL SMKari, DRL WButler, DRL

Gentlemen:

Amendment No. 1 to Construction Permit Nos. CPPR-77 and CPPR-78 is enclosed, together with a copy of a related notice which has been forwarded to the Office of the Federal Register for filing and publication. These amendments have been issued pursuant to the Memorandum and Order of the Atomic Safety and Licensing Appeals Board, dated March 29, 1971, which has already been sent to you.

Sincerely,

Original Signed by Peter A. Morris

Pater A. Morris, Director Division of Reactor Licensing

Enclosures:

Amend. No. 1 to CPPR-77
 Amend. No. 1 to CPPR-78

3. Federal Register Notice

cc: George D. Gibson, Esq.
Virginia Electric and Power Co.
Post Office Box 1194
Richmond, Virginia 23209

bcc: H. J. McAlduff, ORO

E. E. Hall, GMR/H J. A. Harris, PI

R. Leith, OC

J. R. Buchanan, ORNL

T. W. Laughlin, DTIE

A. A. Wells, ASLB

S. Robinson, SECY

OFFICE ▶	DRL:BWR-1	DRL:BWR-1	OGC	DRL:AD:BWR	DRL	
SURNAME ▶	SMKari: kls x7791	DFKnuth		RSBovd	PAMorris	
•	3/31/71		4/ /71	4/ /71	4/ /71	

Docket Nos. 50-338 and 50-339

> Mr. Stanley Ragone, Vice President Virginia Electric and Power Company P. O. Box 1194 Richmond, Virginia 23209

Dear Mr. Ragone:

Construction Permits No. CPPR-77 and CPPR-78 are enclosed together with a copy of a related notice which has been forwarded to the Office of the Federal Register for publication.

The construction permits authorize Virginia Electric and Power Company to construct two pressurized water nuclear reactors, designated as the North Anna Power Station Units 1 and 2, at Virginia Electric and Power Company's site near Mineral, in Louisa County, Virginia.

These construction permits have been issued pursuant to the Initial Decision of the Atomic Safety and Licensing Board. You have already been furnished a copy of the decision.

Sincerely,

Original Signed by Peter A. Morris

Peter A. Morris, Director Division of Reactor Licensing

Enclosures:

- 1. Constr. Permits No. CPPR-77 and CPPR-78
- 2. Federal Register Notice

cc: George D. Gibson, Esquire

OFFICE ▶		у ч.		
				·
SURNAME ▶ DATE ▶	 +	- 1	 	```

bcc: H. J. McAlduff, ORO

E. E. Hall, GMR/H

J. A. Harris, PI

R. Leith, OC

E. B. Tremmel, IP

J. R. Buchanan, ORNL

T. W. Laughlin, DTIE

A. A. Wells, ASLBP

J. Verme, SNM

D. Nussbaumer, DML

S. Robinson, SECY

J. Saltzman, SLR

Distribution:

Docket (2)

AEC PDR (2)

DR Reading

DRL Reading

BWR-1 File

E. G. Case, DRS

D. Kartalia, OGC

R. S. Boyd, DRL

Compliance (2)

N. Dube (w/3 enc1)

R. DeYoung, DRL

D. Skovholt, DRL

P. Collins, DRL

S. M. Kari, DRL

W. Butler, DRL

OFFICE >	DRL/BWR-1	DRL/BWR-1	OGC	DRL/AD:BWR	DRL	
•	SMKari:kls		1			
SURNAME >	x7791	DFKnuth		RSBoyd	PAMorris	
DATE >	12/8/70	12//70	12/ /70	12/ /70	12/ /70	

Form AEC-318 (Rev. 9-53)



UNITED STATES ATOMIC ENERGY COMMISSION

WASHINGTON, D.C. 20545

VIRGINIA ELECTRIC AND POWER COMPANY

(North Anna Power Station, Unit 2)

DOCKET NO. 50-339

CONSTRUCTION PERMIT

Construction Permit No. CPPR-78

- 1. Pursuant to § 103 of the Atomic Energy Act of 1954, as amended (the Act), and Title 10, Chapter 1, Code of Federal Regulations, Part 50, "Licensing of Production and Utilization Facilities," and pursuant to the order of the Atomic Safety and Licensing Board, the Atomic Energy Commission (the Commission) hereby issues a construction permit to the Virginia Electric and Power Company (the applicant) for a utilization facility (the facility), designed to operate at 2652 megawatts (thermal) described in the application and amendments thereto (the application) filed in this matter by the applicant and as more fully described in the evidence received at the public hearing upon that application. The facility, known as North Anna Power Station, Unit 2, will be located at the applicant's site adjacent to the North Anna River near Mineral, Louisa County, Virginia.
- 2. This permit shall be deemed to contain and be subject to the conditions specified in §§ 50.54 and 50.55 of said regulations; is subject to all applicable provisions of the Act, and rules, regulations and orders of the Commission now or hereafter in effect; and is subject to the conditions specified or incorporated below:
 - A. The earliest date for the completion of the facility is August 1, 1974, and the latest date for completion of the facility is August 1, 1975.
 - B. The facility shall be constructed and located at the site as described in the application, in Louisa County, Virginia.
 - C. This construction permit authorizes the applicant to construct the facility described in the application and the hearing record in accordance with the principal architectural and engineering criteria set forth therein.
 - D. The applicant shall observe such standards and requirements for the protection of the environment as are validly imposed pursuant to authority established under Federal and State

law and as are determined by the Commission to be applicable to the facility covered by this construction permit. The applicant shall comply with all applicable requirements of the Federal Water Pollution Control Act.

- The Commission, after consultation with the Attorney General, has determined that the issuance of this construction permit, subject to the conditions set forth in this subparagraph E., in advance of consideration of and findings with respect to matters covered in subsection 105c. of the Act, is necessary in the public interest to avoid unnecessary delay. This construction permit shall be subject to an antitrust review by the Attorney General pursuant to § 105c. of the Act. The licensee shall furnish to the Commission such information as the Attorney General determines to be appropriate for the conduct of the review and the rendering of his advice with respect to the permit. The Commission may hold a hearing on antitrust matters on the recommendation of the Attorney General or at the request of any person whose interest may be affected by the proceeding. On the basis of its findings made after such hearing, the Commission will continue, rescind, or amend the license to include such conditions as the Commission deems appropriate. The licensee shall comply with any order or license conditions made by the Commission pursuant to § 105c. of the Act with respect to the licensed activity.
- 3. This permit is subject to the limitation that a license authorizing operation of the facility will not be issued by the Commission unless (a) the applicant submits to the Commission, by amendment to the application, the complete final safety analysis report, portions of which may be submitted and evaluated from time to time; (b) the Commission finds that the final design provides reasonable assurance that the health and safety of the public will not be endangered by the operation of the facility in accordance with procedures approved by it in connection with the issuance of said license; and (c) the applicant submits proof of financial protection and the execution of an indemnity agreement as required by § 170 of the Act.

FOR THE ATOMIC ENERGY COMMISSION

Orlginal Signed by Patar A. Morris

Peter A. Morris, Director Division of Reactor Licensing

Date of issuance: **FEB 1** 9 1971

UNITED STATES ATOMIC ENERGY COMMISSION DOCKET NOS. 50-338 AND 50-339

34 .50

VIRGINIA ELECTRIC AND POWER COMPANY

NOTICE OF ISSUANCE OF CONSTRUCTION PERMITS

Notice is hereby given that, pursuant to the Initial Decision of the Atomic Safety and Licensing Board, dated February 9, 1971, the Director of the Division of Reactor Licensing has issued Construction Permit Nos.

CPPR-77 and CPPR-78 to Virginia Electric and Power Company for the construction of two pressurized water nuclear reactors on the applicant's site located near Mineral, in Louisa County, Virginia. The reactors, known as the North Anna Power Station, Units 1 and 2, are each designed for initial operation at approximately 2652 thermal megawatts.

A copy of the Initial Decision is on file in the Commission's Public Document Room, 1717 "H" Street, N. W., Washington, D. C. Copies of Construction Permit Nos. CPPR-77 and CPPR-78 are also on file in the Commission's Public Document Room or may be obtained upon request addressed to Director, Division of Reactor Licensing, U. S. Atomic Energy Commission, Washington, D. C. 20545.

Dated at Bethesda, Maryland this 19th day of February, 1971.

FOR THE ATOMIC ENERGY COMMISSION
Original Signed by
Peter A. Morris

Peter A. Morris, Director Division of Reactor Licensing