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Docket No. 50-271

DEC 11 1967

Mr. Roger J. Coe, Vice President  
 Vermont Yankee Nuclear Power  
 Corporation  
 Engineering Office  
 441 Stuart Street  
 Boston, Massachusetts 02116

Dear Mr. Coe:

Provisional Construction Permit No. CPPR-36 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.

The construction permit authorizes the Vermont Yankee Nuclear Power Corporation to construct a boiling water nuclear reactor, designated as the Vermont Yankee Nuclear Power Station, on the Corporation's site in the town of Vernon in Windham County, Vermont.

The construction permit has been issued pursuant to the Initial Decision of the Atomic Safety and Licensing Board. A copy of the decision has already been sent to you.

Sincerely yours,

Original Signed by  
 Peter A. Morris

Peter A. Morris, Director  
 Division of Reactor Licensing

Enclosures:  
 As stated above

cc: Roy B. Snapp, Esq.

OFFICE ▶	RPB-3/DRL	RPB-3/DRL	OGC	RP/DRL	DRL
SURNAME ▶	FWKaras/ljtj	CGLong		RSBoyd	PAMorris
DATE ▶	11/17/67	11/27/67	12/11/67	12/11/67	11/11/67

UNITED STATES ATOMIC ENERGY COMMISSION

DOCKET NO. 50-271

VERMONT YANKEE NUCLEAR POWER CORPORATION

NOTICE OF ISSUANCE OF PROVISIONAL CONSTRUCTION PERMIT

Notice is hereby given that, pursuant to the Initial Decision of the Atomic Safety and Licensing Board, dated December 8, 1967, the Director of the Division of Reactor Licensing has issued Provisional Construction Permit No. CPPR-36 to Vermont Yankee Nuclear Power Corporation for the construction of a boiling water nuclear reactor, designated as the Vermont Yankee Nuclear Power Station to be located at Vermont Yankee Nuclear Power Corporation's site in the town of Vernon in Windham County, Vermont.

A copy of the Initial Decision is on file in the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C.

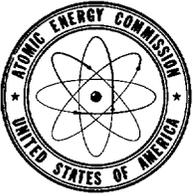
FOR THE ATOMIC ENERGY COMMISSION

Original Signed by  
Peter A. Morris

Peter A. Morris, Director  
Division of Reactor Licensing

Dated at Bethesda, Maryland  
this        day of December, 1967.

DEC 11 1967



UNITED STATES  
ATOMIC ENERGY COMMISSION  
WASHINGTON, D.C. 20545

VERMONT YANKEE NUCLEAR POWER CORPORATION

(VERMONT YANKEE NUCLEAR POWER STATION)

DOCKET NO. 50-271

PROVISIONAL CONSTRUCTION PERMIT

Construction Permit No. CPPR-36

1. Pursuant to Section 104 b. 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 provisional construction permit to Vermont Yankee Nuclear Power Corporation (the applicant) for a utilization facility (the facility), described in the application and amendments thereto 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 the Vermont Yankee Nuclear Power Station, will be located at the applicant's 125 acre site in the town of Vernon in Windham County, Vermont.
2. This permit shall be deemed to contain and be subject to the conditions specified in Sections 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 April 1, 1970 and the latest date for completion of the facility is December 31, 1971.
  - B. The facility shall be constructed and located at the site as described in the application, as amended, in the town of Vernon in Windham County, Vermont.
  - 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.

3. This permit is provisional to the extent 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 Section 170 of the Act.
  
4. This construction permit is conditioned upon the submission by the applicant of its complete capital funds agreements and power contracts with its sponsoring companies on or before February 8, 1968 or within such additional time as may be authorized by the Commission on motion for good cause shown; and the submission on or before December 8, 1968 of sufficient information relating to the financial resources of Vermont Yankee Atomic Power Corporation to enable the Commission to make a finding that the Corporation is financially qualified to design and construct the proposed facility. The time within which such information shall be submitted may be extended from time to time for periods not to exceed twelve months each by order of the Commission on motion for good cause shown, including evidence of the applicant's current financial condition.

FOR THE ATOMIC ENERGY COMMISSION

Original Signed by  
Peter A. Morris

Peter A. Morris, Director  
Division of Reactor Licensing

Date of Issuance: DEC 11 1967

# REACTOR DATA INPUT FORM

## IDENTITY & DESCRIPTIVE DATA

## REACTORS

211	50-271	BOILING WATER	104(b)
VERMONT YANKEE NUCLEAR POWER CORP.		VERMONT YANKEE	
77 Grove Street		<b>POWER LEVEL</b>	
Rutland		VT.	05701
ELEC.	MEGAW	514	
THER.	MEGAW	1593	1665

## B. ACTION DATA BASIC PROCESSING STAGES

PRE-APPLICATION CONSIDERATION	32	← DATE PROJECT NUMBER ASSIGNED			
PROCESSING APPLICA. FOR CONSTRUCTION	35	66	12	01	
PROCESSING OPERATING AUTHORITY	PROVIS- IONAL	36			
	FULL TERM	38			

## SUPPLEMENTARY ACTION

07. TASK NO	36. DATE THE SUPPLEMENTARY REQUEST WAS RECEIVED	79. MONTH	DAY	80. DATE SUPPLEMENTARY REQUEST (DATE) COMPLETED	79. MONTH	DAY
(same as field 09)	42. PURPOSE OF REQUEST (SEE)	84. NUMBER OF TIME (SEE, GROUP NO. 10)				

## C. STATISTICS

TYPE OF ACTION REQUESTED AND TAKEN	REC'D	TAKEN	VOID INPUT ENTERED UNDER CODES IN FIELDS 01, 02, 03, & 09, 73, 75, 79 or 83, as recorded above
A REACTOR CONCEPT REVIEW			TRANSFER ANY EFFORT (TIME) REPORTED TO ENTRY CODED AS ABOVE TO RECORD IDENTIFIED BELOW
B PRELIMINARY SITE REVIEW			
C PRECONSTRUCTION STAGE REVIEW			
D CONSTRUCTION PERMIT (C.P. REVIEW)	X	X	
E AUTHORITY TO OPERATE (OP. STAGE REVIEW)			
F AUTHORITY TO POSSESS ONLY			
G AMENDMENT TO CONSTRUCTION PERMIT			
H AMENDMENT TO OPERATING LICENSE			
I CHANGE TO TECHNICAL SPECIFICATIONS			
J EXEMPTION			
K CONSTRUCTION PERMIT EXTENSION			01. PROGRAM CODE
L OPERATING LICENSE (OR AUTHORITY) EXTENSION			03. DOCKET NUMBER
M BRL ORDER			02. PROJ. NO.
N SPECIAL AUTHORITY			04. TASK NO.
T LICENSE (OR AUTHORITY) TERMINATED OR EXPIRED			ACTIV. CODE
O OTHER (explain)			31 36
			35 38
			11. INITIALS
			PHONE