

Docket Files

FEB 28 1975

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- MJinks (w 4/encls)
- RCDeYoung
- LWR 1 Br. Chiefs
- ABraitman
- SKari
- WMiller
- MAycock
- MOestman
- JLee
- ACRS (16).

Docket No. 50-286

Mr. William J. Cahill, Jr.  
 Vice President  
 Consolidated Edison Company  
 of New York, Inc.  
 4 Irving Place  
 New York, New York 10003

Dear Mr. Cahill:

In response to your Motion to Extend Completion Date submitted by your attorney on January 18, 1974 and supplemented by your letters of April 12, 1974 and February 3, 1975, the Nuclear Regulatory Commission has issued an Order extending the construction completion date for the Indian Point Nuclear Generating Unit No. 3. In lieu of the latest completion date of March 1, 1974 as specified previously in the August 14, 1972 Order extending the completion date of Provisional Construction Permit No. CPPR-62, the latest completion date has been extended to July 1, 1975.

A copy of the Order and the staff's evaluation are enclosed for your information. The Order has been forwarded to the Office of the Federal Register for publication.

Sincerely,

Original signed by  
 D. B. Vassallo  
 D. B. Vassallo, Chief  
 Light Water Reactors Project Branch 1-1  
 Division of Reactor Licensing

Enclosures:

1. Order Extending Construction Completion Date
2. Staff Evaluation

cc: See page 2

bcc: J. R. Buchanan, ORM  
 T. B. Abernathy, DTIE  
 A. Rosenthal, ASLAB  
 N. H. Goodrich, ASLBP

8111050259 750228  
 PDR ADOCK 05000286  
 P PDR

See Previous Yellow for concurrences

C/P  
3

LB

OFFICE	LWR 1-1	LWR 1-1	LWR 1	ELD	
SURNAME	JLee:ms	MAycock	DBVassallo	KARMAN 2/21/75	
DATE	2/19/75	2/19/75	2/24/75	2/19/75	

Docket No. 50-286

Distribution:

AEC PDR	WMiller
Local PDR	JAngelo
<del>LWR 1-1 Rdg.</del>	MAycock
LWR 1-1 File	MOestman
Attorney, OGC	JLee
RE RO (3)	ACRS (16)
NDube (w/o encl)	
MJinks (w 4/encls)	
RCDeYoung	
LWR 1 Br. Chiefs	
ABraitman	
SKari	

Mr. William J. Cahill, Jr.  
 Vice President  
 Consolidated Edison Company  
 of New York, Inc.  
 4 Irving Place  
 New York, New York 10003

Dear Mr. Cahill:

*2nd February 3, 1975,  
 Nuclear Regulatory*

In response to your Motion to Extend Completion Date submitted by your attorney on January 18, 1974 and supplemented by your letters of April 12, 1974, the Atomic Energy Commission has issued an Order extending the construction completion date for the Indian Point Nuclear Generating Unit No. 3. In lieu of the latest completion date of March 1, 1974 as specified previously in the August 14, 1972 Order extending the completion date of Provisional Construction Permit No. CPPR-62, the latest completion date has been extended to ~~March 1, 1975~~, *July 6,* with the earliest completion date being ~~December 1, 1974~~.

A copy of the Order and the Regulatory staff's evaluation are enclosed for your information. The Order has been forwarded to the Office of the Federal Register for publication.

Sincerely,

D. B. Vassallo, Chief  
 Light Water Reactors Project Branch 1-1  
 Directorate of Licensing

Enclosures:

1. Order Extending Construction Completion Date
2. Staff Evaluation

bcc: J. R. Buchanan, ORM  
 T. B. Abernathy, DTIE  
 A. Rosenthal, ASLAB  
 N. H. Goodrich, ASLBP

cc: See page 2

*Aycock*

OFFICE →	L: LWR 1-1 JLee:ms 5/3/74	L: LWR 1-1 JAngelo 5/3/74	L: LWR 1-1 DBVassallo 5/14/74	OGC S. T. [unclear] 6/3/74		
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Docket No. 50-286

Distribution:

AEC PDR	ABraitman
Local PDR	SKari
LWR 1-1 Reading	WMiller <i>S Angelo</i>
LWR 1-1 File	<del>HSpecter</del> <i>M Aycock</i>
Attorney, OGC	MOestman
RO (3)	JLee
NDube (w/o encl)	ACRS (16)
MJinks (w 4/encls)	
RCDeYoung	
LWR 1 Branch Chiefs	

Mr. William J. Cahill, Jr.  
 Vice President  
 Consolidated Edison Company  
 of New York, Inc.  
 4 Irving Place  
 New York, New York 10003

Dear Mr. Cahill:

*and supplemented by your letter of April 12, 1974*

In response to your Motion to Extend Completion Date submitted by your attorney on January 18, 1974, the Atomic Energy Commission has issued an Order extending the construction completion date for the Indian Point Nuclear Generating Unit No. 3. In lieu of the latest completion date of March 1, 1974 as specified previously in the August 14, 1972 Order extending the completion date of Provisional Construction Permit No. CPPR-62, the latest completion date has been extended to ~~February 1, 1975~~ *March 1,* with the earliest completion date being ~~August 1, 1974~~ *December 1, 1974*

A copy of the Order and the ~~Regulatory~~ staff's evaluation are enclosed for your information. The Order has been forwarded to the Office of the Federal Register for publication.

Sincerely,

D. B. Vassallo, Chief  
 Light Water Reactors  
 Project Branch 1-1  
 Directorate of Licensing - Regulation

Enclosures:

1. Order Extending Construction Completion Date
2. Staff Evaluation

bcc: J. R. Buchanan, ORM  
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 N. H. Goodrich, ASLBP

cc: See page 2

*Aycock*

OFFICE >	L: LWR 1-1	L: LWR 1-1	L: LWR 1-1	OGC		
SURNAME >	JLee:cls	<del>HSpecter</del>	DBVassallo			
DATE >	2/2/74	2/6/74	2/7/74	2/ /74		

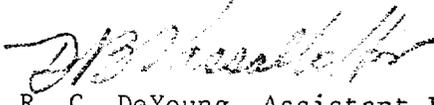
CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.  
INDIAN POINT NUCLEAR GENERATING UNIT NO. 3  
DOCKET NO. 50-286  
Order Extending Construction Completion Date

Consolidated Edison Company of New York, Inc. is the holder of Provisional Construction Permit No. CPPR-62 issued by the Commission on August 13, 1969, for construction of the Indian Point Nuclear Generating Unit No. 3 presently under construction at the Company's site on the Hudson River in the Village of Buchanan, Westchester County, New York.

On January 18, 1974, the Company filed a request for an extension of the completion date because construction has been delayed due to, among other things, (1) insufficient qualified laborers, (2) delayed shipment of critical materials, and (3) unexpected work resulting from design changes. On April 12, 1974 and February 3, 1975, the Company filed additional information in support of its request. This action involves no significant hazards consideration; good cause has been shown for the delay; and the requested extension is for a reasonable period, the bases for which are set forth in a staff evaluation, dated February 24, 1975.

IT IS HEREBY ORDERED THAT THE latest completion date for CPPR-62 is extended from March 1, 1974 to July 1, 1975.

FOR THE NUCLEAR REGULATORY COMMISSION

  
R. C. DeYoung, Assistant Director  
for Light Water Reactors Group 1  
Division of Reactor Licensing

Date of Issuance: FEB 28 1975

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February 24, 1975

EVALUATION OF REQUEST FOR EXTENSION OF  
PROVISIONAL CONSTRUCTION PERMIT NO. CPPR-62  
FOR THE INDIAN POINT NUCLEAR GENERATING UNIT NO. 3  
DOCKET NO. 50-286

Introduction

On January 18, 1974, Consolidated Edison Company of New York, Inc. (the applicant) requested an extension of the completion date for the construction of the Indian Point Nuclear Generating Unit No. 3. Previously, an Order was issued on August 14, 1972, which extended the construction completion date from September 1, 1972, to March 1, 1974. The applicant stated in its letter of January 18, 1974 that the completion of construction was estimated to be delayed from March 1, 1974 to August 1, 1974, and requested an extension of the completion date to March 1, 1975. On April 12, 1974, the applicant submitted additional information stating that the earliest possible completion date was estimated to be December 1, 1974, and restated its request for an extension of the completion date to March 1, 1975.

Discussion

In its letter of January 18, 1974, the applicant stated that the delay in the completion of construction was due to the following:

1. The problem of insufficient labor force continued to be felt in such essential trades as steamfitter welding.
2. The problem of delayed shipment of critical materials continued to be experienced until recently, for example, with regard to large pipe.
3. The problem of unexpected work resulting from design changes, such as the addition of a third battery, the addition of a third motor control center, and the redesign of the diesel fuel oil transfer system.

The applicant stated that it could not estimate what proportion of the delay is attributable to each of the causes, but that the aggregate delay from all of the causes was approximately nine months beyond the previously granted expiration date of March 1, 1974.

The applicant further stated that based on its past experience with construction schedule estimates, a further period of three months

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February 24, 1975

should be added to this period as a contingency to account for uncertainties and the limited accuracy with which future events can be predicted.

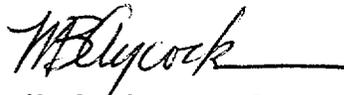
In a supplemental request submitted by the applicant on February 3, 1975, the applicant amended its previous request to extend the completion date. In lieu of the March 1, 1975 date, the applicant requested an extension until July 1, 1975 to complete construction. The applicant stated that the problems discussed above continue to be experienced. Initiation of fuel loading is scheduled for April 1975; however, the applicant requested a two-month contingency to allow for the possibility of further unanticipated delays.

### Conclusions

Based on our review of the applicant's statements, we conclude that the above factors are beyond the applicant's control, are reasonable, and that the applicant has shown good cause for the delay in completion of the construction. Based on our evaluation of the causes for the delay, including the period of time to allow for contingencies, we have determined that a period of sixteen months is a reasonable period of time to extend the completion date.

As a result of our review of the applicant's Final Safety Analysis Report to date and considering the nature of the delays, we have identified no area of significant safety considerations in connection with the extension of the construction permit completion date. In addition, we find that the only modification proposed by the applicant to the existing construction permit is an extension of the construction completion date which does not allow any work to be performed that is not already allowed by the existing construction permit. Therefore, we find that this action does not involve a significant hazards consideration, and that good cause exists for the issuance of an order extending the completion date.

Accordingly, issuance of an Order extending the latest completion date for the construction of the Indian Point Nuclear Generating Unit No. 3 as presently set forth in the August 14, 1972, Order related to Provisional Construction Permit No. CPPR-62, to July 1, 1975, is reasonable and should be authorized.



M. B. Aycok, Project Manager  
Light Water Reactors Project Branch 1-1  
Division of Reactor Licensing



D. B. Vassallo, Chief  
Light Water Reactors Project Branch 1-1  
Division of Reactor Licensing