# UNITED STATES

## NUCLEAR REGULATORY COMMISSION

## WASHINGTON, D. C. 20555

No. 75-37 Contact: Clare Miles Tel. 301/492-7771

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FOR IMMEDIATE RELEASE (Tuesday, February 25, 1975)

NRC PUBLISHES FINAL ENVIRONMENTAL STATEMENT ON INDIAN POINT PLANT UNIT NO. 3 IN NEW YORK

The Nuclear Regulatory Commission Staff has published a Final Environmental Statement prepared in connection with its consideration of Consolidated Edison Company's application for a license to operate Unit No. 3 at its Indian Point Nuclear Plant at Buchanan, Westchester County, New York.

Unit No. 3 of the Indian Point Plant will use a pressurized water reactor and will have an electrical output of about 965 megawatts. There are two other operable units at the site with electrical capacities of 265 megawatts and 890 megawatts. As designed, the exhaust steam from each unit is condensed by once-through cooling water withdrawn from the Hudson River through separate intakes and discharged back to the river via a common discharge canal and submerged multiport outfall structure.

In the Final Statement, the NRC Staff recommends that an operating license for Unit No. 3 be issued authorizing operation with once-through cooling until September 15, 1980, subject to the terms and conditions of the stipulation reached by the parties to a public hearing but, thereafter, a closed-cycle cooling system will be required. The terms and conditions relate to extensions of the September 15, 1980 date depending partly on the results of the licensee's ecological studies. The Staff's recommendations include a number of other license conditions and environmental technical specifications. The Statement represents the Staff's conclusions on environmental effects only and is not a final licensing action.

In its evaluation, the NRC Staff considered the environmental impact from operation of the three units at Indian Point as well as the cumulative impact of other plants, existing or presently proposed, within a 30 mile reach of the Hudson River. The Final Statement also contains an extensive discussion of the Staff's assessment of the impact of once-through cooling on the striped bass population over the long term in which the conclusion is reached that the risk of causing severe and permanent ecological damage to the Hudson River spawned striped bass population using oncethrough cooling is unacceptable, particularly in view of the value of that fish population to present and future generations.

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Copies of the Final Environmental Statement for Unit No. 3 of the Indian Point Plant will be available for public inspection at the NRC Public Document Room, 1717 H Street, N.W., Washington, D.C. and at the Hendrick Hudson Free Library, 31 Albany Post Road, Montrose, New York. Copies of the two-volume Statement may be purchased from the National Technical Information Service, Springfield, Virginia 22161. The price for paper copy of Volume I is \$17.25; for Volume II, \$10.25. Microfiche copies are \$2.25 each. For identification purposes, Volume I is designated NUREG-75/002 and Volume II is NUREG-75/003.

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Mr. Georg	ge Murphy	, Execut	ive Dire	ctor
Joint Cor	mittee o	n Atomic	Energy	•
Congress	of the U	nited St	ates	

Subjec	et:		I
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Docket No. -50-286

#### INDIAN POINT UNIT NO. 3 (Consolidated Edison Company of New York, Inc.; Power Authority of New York)

The following documents concerning our review of the subject facility are transmitted for your information:

Notice of Receipt of Application.

Draft/Final Environmental Statement, dated

Safety Evaluation, or Supplement No. \_\_\_\_\_, dated \_\_\_\_\_

Notice of Hearing on Application for Construction Permit.

Notice of Consideration of Issuance of Facility Operating License.

Application and Safety Analysis Report, Vol.

Amendment No. \_\_\_\_\_\_ to Application/SAR, dated \_\_\_\_\_

Construction Permit No. CPPR-\_\_\_\_\_ dated \_\_\_\_\_

Facility Operating License No. DPR-\_\_\_\_, NPF-\_\_\_\_, dated\_\_\_\_\_

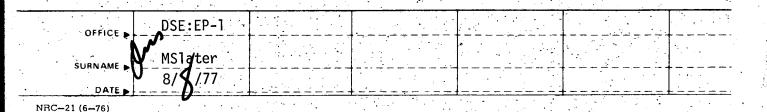
Amendment No. \_\_\_\_\_ to CPPR - \_\_\_\_\_ or DRR - \_\_\_\_\_, dated \_\_\_\_\_

Other: <u>Notice of Availability of Draft Environmental Statement</u> (NUREG-0296) related to the selection of a preferred closed cycle cooling system

Office of Nuclear Reactor Regulation

Enclosures: As: stated

cc:



April 14, 1976

Docket No. 50-286

Mr. George F. Murphy, Jr. Executive Director Joint Committee on Atomic Energy Congress of the United States

Subject: CONSOLIDATED EDISON COMPANY OF NEW YORK, INC. AND THE POWER AUTHORITY OF THE STATE OF NEW YORK - INDIAN POINT NUCLEAR GENERATING UNIT 3 The following documents concerning our review of the subject facility

The following documents concerning our review of the subject facility are transmitted for your information:

•. '	Draft/Final Environmental Statement, dated
	Safety Evaluation, or Supplement No3_, datedApril 5, 1976
	Notice of Hearing on Application for Construction Permit.
	Notice of Consideration of Issuance of Facility Operating License.
	Application and Safety Analysis Report, Vol.
•	Amendment No to Application/SAR, dated
	Construction Permit No. CPPR dated
	Facility Operating License No. DPR, dated,
	Amendment No to CPPR or DRR, dated

Office of Nuclear Reactor Regulation

Enclosures: As stated

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April 6, 1976

Docket No. 50-286

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Mr. George F. Murphy, Jr. Executive Director Joint Committee on Atomic Energy Congress of the United States

Subject: CONSOLIDATED EDI SON COMPANY OF NEW YORK, INC. AND THE POWER AUTHORITY OF THE STATE OF NEW YORK - INDIAN POINT NUCLEAR GENERATING UNIT NO. 3

The following documents concerning our review of the subject facility are transmitted for your information:

Notice of Receipt of Application.

Draft/Final Environmental Statement, dated \_\_\_\_

Safety Evaluation, or Supplement No. \_\_3 , dated \_\_April\_5, 1976

Notice of Hearing on Application for Construction Permit.

Notice of Consideration of Issuance of Facility Operating License.

Application and Safety Analysis Report, Vol.

Amendment No. \_\_\_\_\_\_ to Application/SAR, dated \_\_\_\_

Construction Permit No. CPPR-\_\_\_\_\_\_, dated \_\_\_\_\_

Facility Operating License No. DPR-\_\_\_\_\_, dated\_\_\_\_\_

Amendment No. 182 to CPPR - \_\_\_\_\_ or DRR - 64 \_\_\_\_, dated <u>12/24/75 & 2/5/76</u> Other: \_\_\_<u>Related Federal Register Notices</u>

Office of Nuclear Reactor Regulation

Enclosures: <sup>4</sup> As stated

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December 15, 1975

Docket No. 50-286

Mr. George F. Murphy, Jr. Executive Director Joint Committee on Atomic Energy Congress of the United States

#### Subject: CONSOLIDATED EDISON COMPANY OF NEW YORK, INC INDIAN POINT NUCLEAR GENERATING UNIT NO. 3

The following documents concerning our review of the subject facility are transmitted for your information: 

	Notice of Receipt of Application.
	Draft/Final Environmental Statement, dated
X	Safety Evaluation, or Supplement No, dated December 12, 1975
	Notice of Hearing on Application for Construction Permit.
	Notice of Consideration of Issuance of Facility Operating License.
	Application and Safety Analysis Report, Vol.
	Amendment No to Application/SAR, dated
	Construction Permit No. CPPR, dated
X	Facility Operating License No. DPR- <u>64</u> ; dated December 12, 1975
	Amendment No to CPPR or DRR, dated
	Other: .

Office of Nuclear Reactor Regulation

Enclosures As stated

PCC: OCV

OFFICE SURNAME /75 -2 DATE