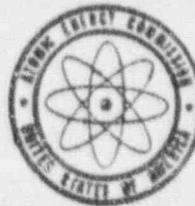


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December 7, 1970



SECY-R 95

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.
(INDIAN POINT NUCLEAR GENERATING UNIT NO. 2)
DOCKET NO. 50-247

Note by the Secretary

1. Attached for the information of the Commission are copies of the following:

- a. PETITION OF STATE OF NEW YORK FOR INTERVENTION (from Attorney General Lefkowitz);
- b. APPLICANT'S ANSWER TO PETITION FOR LEAVE TO INTERVENE OF CITIZENS COMMITTEE FOR THE PROTECTION OF THE ENVIRONMENT;
- c. APPLICANT'S ANSWER TO PETITION FOR LEAVE TO INTERVENE OF ENVIRONMENTAL DEFENSE FUND, INC.;
- d. Letter requesting permission to intervene from D. J. Pirro, Hudson River Fishermen's Association;
- e. Teletype and PETITION FOR LEAVE TO INTERVENE BY THE STATE OF NEW YORK (from J. Bruce McDonald, New York State Department of Commerce);
- f. Atomic Safety and Licensing Board's letter to five persons whose requests to intervene did not constitute petitions prescribed by Section 2.714; and
- g. Atomic Safety and Licensing Board's ORDER PERMITTING INTERVENTION by Environmental Defense Fund, Inc., Citizen Committee for the Protection of the Environment, State of New York by the Attorney General, and Atomic Energy Council of the State of New York.

2. Related documents in this matter have been issued as SECY-R and SECY-R 95.

W. B. McCool

Secretary of the Commission

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Compliance	6	Chairman, AS&LBP

UNITED STATES OF AMERICA
ATOMIC ENERGY COMMISSION

In the Matter of)
CONSOLIDATED EDISON COMPANY OF) Docket No. 50-247
NEW YORK, INC.)
(Indian Point Nuclear Generating)
Unit No. 2)

PETITION OF STATE OF NEW YORK FOR INTERVENTION

Petitioner, the State of New York, pursuant to Section 274 of the Atomic Energy Act of 1954, as amended, and in accordance with the Atomic Energy Commission's notice of hearing dated November 13, 1970, requests that it be permitted to intervene and become a party to the above entitled proceeding. In support of this request, petitioner states as follows:

1. The name and address of the petitioner is:

STATE OF NEW YORK
80 Centre Street
New York, New York 10013

8110310684

8 pp

2. The State of New York is a body corporate and a sovereign entity and brings this petition on behalf of itself and as parens patriae, trustee, guardian and representative, on behalf of all citizens and residents in the State of New York, to protect and preserve its environment and its economic and natural resources.

3. As trustee and guardian of the interests of the people of New York, the State of New York is uniquely responsible for protecting the health, safety and welfare of its citizens and the quality of its environment. This responsibility requires the State of New York to consider with utmost seriousness the questions that have been raised concerning the operation of the applicant's Indian Point II nuclear power facility, and actively participate in the examination and resolution of these questions.

4. This proceeding was initiated by the Consolidated Edison Company of New York, Inc. (Con Edison), which is before the Atomic Energy Commission seeking approval of an application for an operating license which would authorize the operation of the applicant's Indian Point II nuclear power facility in the Town of Buchanan in Westchester County, State of New York.

5. This application has raised a number of issues of vital concern to the people of the State of New York. It has been alleged by opponents of the application that the operation of the Indian Point II facility will adversely affect the environment and people of the State of New York. More specifically, it has been alleged that the operation of this plant will result in harm to the natural resources of the Hudson River through thermal and chemical water pollution and through obstruction of the natural, unimpeded flow of said river.

6. The National Environmental Policy Act of 1969 requires consideration of environmental matters by federal agencies in their planning and decision making. It is therefore appropriate for the State of New York to intervene herein so that it will be able to fully participate in decision making which may have an effect upon its environment.

7. The name and address of the person on whom service may be made and to whom it is requested that communications in respect to this Petition and proceeding be addressed is:

Louis J. Lefkowitz
Attorney General of the
State of New York
80 Centre Street
New York, New York 10013

WHEREFORE, the State of New York respectfully
prays leave to intervene in this proceeding and be treated
as a party thereto.

Dated: New York, New York
November 25, 1970

Respectfully submitted,

LOUIS J. LEFKOWITZ
Attorney General of the
State of New York
80 Centre Street
New York, New York 10013
(212) 488-7560

BEFORE THE UNITED STATES
ATOMIC ENERGY COMMISSION

In the Matter of)
)
)
Consolidated Edison Company of) Docket No. 50-247
 New York, Inc.)
(Indian Point Unit No. 2))

APPLICANT'S ANSWER TO PETITION FOR LEAVE TO INTERVENE
OF THE CITIZENS COMMITTEE FOR THE
PROTECTION OF THE ENVIRONMENT

By its Petition for Leave to Intervene filed with the Commission on November 25, 1970 the Citizens Committee for the Protection of the Environment ("Citizens Committee") seeks to intervene in the above-captioned proceeding to "challenge the issuance of an operating license to the Applicant."

Applicant does not oppose the admission of the Citizens Committee as a party to this proceeding.

As to all contentions, and especially as to that portion of the third contention involving population concentration and plant location, Applicant points out

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3pp

that the subjects of the Citizens Committee's concerns were evaluated by the Commission before issuing a construction permit for this plant.

Applicant denies the first, second and fifth contentions of the Citizens Committee. As to the fourth contention, Applicant asserts that the systems "for warning the general populace, etc." are such that there is reasonable assurance that the activities to be authorized by the operating license can be conducted without endangering the health and safety of the public.

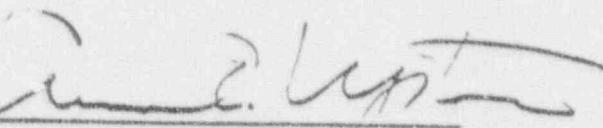
As to the third contention, Applicant denies that the operation of the plant will be an experiment except to the extent that it is involved in the conduct of research and development leading to a demonstration of the practical value of the reactor type within the meaning of Section 104(b) of the Atomic Energy Act of 1954, as amended. As to the adequacy of testing and study of the plant design and operation, Applicant asserts that all safety hazards associated with design basis accidents and other major accidents have been eliminated to the extent

necessary to provide reasonable assurance that the activities to be authorized by the operating license can be conducted without endangering the health and safety of the public.

The sixth contention is more properly characterized as an observation than a contention. Applicant urges that these contentions be clarified at the earliest possible date.

Respectfully submitted,

LeBOEUF, LAMB, LEIBY & MacRAE
Attorneys for Applicant

By 
Arvin E. Upton
Partner

Dated: November 27, 1970

NUCLEAR REGULATORY COMMISSION
ATOMIC ENERGY COMMISSION

... the Number of)
)
 Of Reliance Edison Company of) Docket No. SU-247
 New York, Inc.)
(Indian Point Unit No. 2))

APPLICANT'S ANSWER TO PETITION
FOR LEAVE TO INTERVENE OF THE
ENVIRONMENTAL DEFENSE FUND, INC.

The Environmental Defense Fund, Inc. ("EDF") has filed with the Commission in the above-captioned proceeding a Petition for Leave to Intervene in order to challenge the issuance of an operating license to the Applicant.

Applicant believes that the adequacy of EDF's stated interest in the proceeding--that of a national organization concerned with the environment and representing the general public--is questionable under present law. The petition also fails to state how its interest, or that of members of the general public it purports to represent, would be specifically affected in any way by the granting of a license to the Applicant. Nevertheless, Applicant does

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- 2 -

not oppose participation by EDF as a party in this proceeding within the framework outlined below.

The seven contentions raised by EDF in its petition contain two basic assertions: the inadequacy of the Commission's implementation of the National Environmental Policy Act of 1969 ("NEPA") as it relates to this proceeding, and the lack of compliance of the Applicant's environmental report with the Commission's proposed guidelines for implementation of NEPA published for comment on June 3, 1970 (35 Fed. Reg. 8594). The rest of the contentions allege various procedural deficiencies which follow from the above. Applicant denies each of EDF's first six contentions. Applicant's position is that there is no noncompliance of the kind underlying the seventh contention and that therefore the hearing can validly proceed and a valid license may be issued.

EDF suggests that the Commission has not complied with the requirements of NEPA unless the hearing in this proceeding includes consideration of all environmental factors including non-radiological ones such as thermal effects.

Prior to the enactment of NEPA it was well established that non-radiological environmental factors were beyond the jurisdiction of the Commission in its facility licensing proceedings. State of New Hampshire v. Atomic Energy Commission, 406 F.2d 170 (1st Cir. 1969). When NEPA became law on January 1, 1970 a re-evaluation of the Commission's role with respect to these other environmental factors became necessary. Both in the April 2, 1970 guidelines and in the June 3, 1970 proposed guidelines the Commission has taken a different approach to implementing NEPA on an interim basis than that suggested by EDP. While not permitting independent determinations in a licensing proceeding on non-radiological matters, the guidelines require, among other things, a license condition (which will be contained in the Unit No. 2 license) to be imposed requiring compliance with applicable state and Federal environmental standards and requirements. It is Applicant's position that these guidelines represent an adequate interim implementation of NEPA pending Commission rule making determination on the complex matter of permanent implementation of NEPA.

It follows that there is no reason to re-notice
or reschedule the hearing for the reasons given by LDP.

Mr. Hill raised a legal question which can be argued and
ruled upon during the course of the proceeding which has
been validly commenced under present Commission rules.

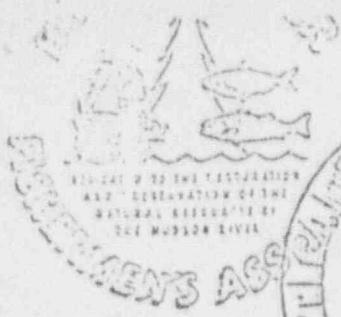
If LDP prevails on the legal question during the
proceeding, appropriate steps can be taken at that time
to schedule further sessions of the hearing (with an amendment
to the Notice of Hearing, if necessary) to permit all parties
to prepare adequately with respect to non-radiological
environmental considerations.

Respectfully submitted,

LeBOEUF, LAMB, LEIBY & MacRAE
Attorneys for Applicant

By 
Arvin E. Upton
Partner

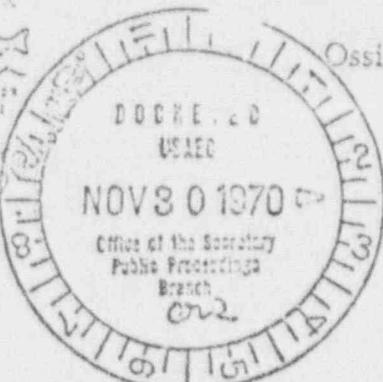
Dated: November 27, 1970



HUDSON RIVER FISHERMEN'S ASSOCIATION 2100 BROADWAY, NEW YORK, NY 10019

Box 725

Ossining, New York 10562



Samuel W. Jensch
Chief Hearing Examiner
U.S. Atomic Energy Commission,
Washington, D.C. 20545

480 Tuckahoe Road (9-B)
Yonkers, New York 10710
November 24, 1970

RECEIVED
ATOMIC ENERGY COMMISSION

1970 NOV 30 AM 9 10

Dear Sir:

OFFICE OF
HEARING EXAMINERS

The Hudson River Fishermen's Association hereby petitions for leave to intervene in the proceeding at 10 a.m., Dec. 17, 1970 at Peekskill on Consolidated Edison Co.'s application to "build" a second nuclear power generator at Indian Point in Buchanan.

The story announcing the hearing appeared in our local newspapers on Friday, November 20, listing a filing deadline seven days later. In a matter of such import, we would have greatly appreciated a bit more notice.

Top A.E.C. officials have had letters printed recently in metropolitan area newspapers telling of your agency's great interest in protecting the environment. We would like to detail for you how Con Ed has slaughtered our Hudson River fish with Indian Point No. 1, so much so that New York State has sued the company for five million dollars. Clearly, Con Edison is not complying with "other applicable laws and regulations".

To clear your agency, Con Edison must give assurances that they will protect the environment. They have accomplished just the opposite, so we doubt that "the plant will be operated in conformity with the application filed, the law and the A.E.C. regulations". In its recent suit, New York State thoroughly agreed with us in these matters.

We consider thermal pollution from Indian Point Two (& 3) the most serious problem for the future of our Hudson River fisheries. We hope you will allow us to be heard.

Very truly yours,

Dominick J. Pirone

Dominick J. Pirone,
Consulting Biologist, HRFA.

MA 8110310677

7pp.



State Suing Con Edison Over Fish Kill in River

Shutdown Asked Change Is Devised

NEW YORK (AP) — New York State has filed suit asking that Consolidated Edison's nuclear-powered generating plant at Indian Point, Buchanan be closed until suitable methods are found to protect the Hudson River and its fish.

The suit, filed in state Supreme Court, charges serious violations of conservation laws by Indian Point's operators, demanding closure.

Such Heavy Damages

In the suit filed yesterday, the Attorney General charged that the Indian Point operation was "creating serious conditions of thermal and chemical pollution in the Hudson River" and "endangering the ecology."

"Until suitable methods and procedures are instituted which will enable defendant to withdraw water from and discharge water into the Hudson River in such a manner as to avoid the killing of fish and other

forms of marine life and to further avoid endangering the ecology of the Hudson River, it should not be allowed to operate," the Attorney General says.

No date for a hearing of the charges has been set.

Atty. Gen. Louis J. Lefkowitz, announcing the suit Tuesday, said the state would seek \$5 million in damages for fish killed as a result of the plant's operations.

Belief has been expressed that the complaint was based on two incidents of fish kills reported earlier this year at the nuclear generating plant and came as a surprise to officials of the power company.

A spokesman for Con Edison said yesterday that "we cannot comment on the allegations made because we are still reviewing the papers. As far as I know, this is the first interdict of the Attorney General's office in this operation."

Closed For Refueling

The plant, the utility company representative said, was closed for eight weeks "for refueling" and was not expected to be back in operation for at least another week.

Con Edison's operation of the plant drew complaints of fish kills and damage to the ecology of the Hudson River as far back as 1967. In July of that year it was reported that fish by the thousands were sucked into the system and killed. That problem was reported solved by new screening where river water is drawn into the plant.

Two instances of fish kills were reported this year, each resulting in a brief shutdown of the operations. The first in January resulted in the reported killing of 150,000 fish and in March it was charged that 120,000 fish were killed.

Seen As Political Issue

No action has been taken by the State Department of Environmental Conservation to force that this is an emergency situation. Conservation has become a political issue.

Political Issue

Congressman Richard L. Ottinger, who has repeatedly criticized the utility company, petitioned the Atomic Energy Commission to halt the Indian Point operation until it can continue without damage to the river. The petition is still pending before the A.E.C.

Congressman Ottinger placed the political label on the utility's actions and was "an attempt to save our thunder."

According to Consolidated Edison officials, the Indian Point plant is counted on to produce "about 3 per cent of our total power generating capacity on an annual basis and coming up into the hot days of summer we are extremely concerned about shutting down this operation and disrupting the system of the 100,000 kilowatts available to the system."

Power demands in the New York City metropolitan area have been taxing the power producing capacity of the system for a number of years and both company and state officials have warned of power shortages in peak power-use hours this summer.

EVENING STAR

HUDSON RIVER FISHERMEN'S ASSOCIATION
Box 725
Ossining, New York 10562

APR 26 1970

ONE HUNDRED
DOLLARS

ROUNDOCKED

STATEMENT OF THE HAROLD L. OTTNER

to Close Indian Point
Nuclear Plant Until Hudson
River Can Be Preserved

By BILL NOVACK

The state has charged the Consolidated Edison Company with serious violations of state conservation laws in the operation of its nuclear generating plant at Indian Point and asked that the plant be closed until "suitable methods" to protect the Hudson River can be developed.

In a complaint filed by Attorney General Louis J. Lefkowitz's office in State Supreme Court here, the state also seeks \$5-million in damages for fish kills resulting from the plant's operations.

The action by the Attorney General's office was apparently based on two incidents of fish kills reported earlier this year at the nuclear generating plant. Lefkowitz had come to a private meeting of the state's power commission.

"Still Reviewing Papers"

"We cannot comment on the allegations made because we are still reviewing the papers," said a spokesman for Consolidated Edison. "As far as I know, this is the first interest of the Attorney General's office in this corporation . . . he has never exhibited any interest in our operations since coming here."

Attorney General Lefkowitz was reportedly down and out unavailable for comment on the action, which was announced in a brief press release.

Mr. Lefkowitz was reportedly down and out unavailable for comment on the action, which was announced in a brief press release.

MAY 13, 1970

Consolidated Edison officials expressed concern about the part of the complaint seeking a restraining order against operation of the plant until it can demonstrate the operation can "avoid endangering the ecology of the Hudson River."

According to Consolidated Edison officials, the Indian Point plant is counted on to produce "about 3 per cent of our total power generating capacity on an annual basis and coming up into the hot days of summer we are extremely concerned about shutting down this operation and depriving the system of the 235,000 kilowatts it makes available to the system."

Power demands in the New York City metropolitan area have been taxing the power producing capacity of the system for a number of years and both company and state officials have warned of power shortages in peak power-use hours this summer.

As far back as 1967, Consolidated Edison's operations at Indian Point drew complaints of fish kills and damage to the ecology of the Hudson River. In July, 1968, it was reported that fish by the thousands were sucked into the system and killed. That problem was reported solved by mechanical changes.

Two separate instances of fish kills were reported this year, each resulting in a brief shutdown of the operations. The first, in January, resulted in the killing of about 150,000 fish. It required a change in screens designed to filter fish out of the water intake system. In March 120,000 fish were reported killed for what officials there say are still "unknown reasons."

Though earlier fish kills generated complaints from conservationists, legal action was taken only after the second fish kill. Action now and conservation has become an important issue.

Representative Richard L. Oltmer, a candidate for the United States Senate, plastered the political label on the state's action. The Attorney General's move, Mr. Oltmer's office said

yesterday, is an attempt to "steal our thunder." Mr. Oltmer last month petitioned the Atomic Energy Commission to halt the Indian Point operation until it can continue without damage to the river.

The petition is still pending before the A.E.C.

In the suit filed yesterday, the Attorney General charges that the Indian Point operation was "creating serious conditions of thermal and chemical pollution in the Hudson River" and "endangering the ecology."

"Until suitable methods and procedures are instituted which will enable defendant to withdraw water from and discharge water into the Hudson River in such a manner as to avoid the killing of fish and other forms of marine life and to further avoid endangering the ecology of the Hudson River, it should not be allowed to operate," the Attorney General says.

No date for a hearing of the charges has been set.

Meanwhile, Consolidated Edison officials point out that the Indian Point plant has been closed for eight weeks "for refueling" and is not expected to be back in operation for at least another week.

\$50,000 Is Awarded Conservation Groups

The American Heritage Society, whose members include readers and editors of American Heritage magazine, yesterday announced the winners of 12 conservation awards totaling \$50,000.

The top prize, \$25,000, was awarded to the Alaska Conservation Society. The group is working to protect the state's natural environment, which it considers to be threatened by the recent discovery of oil reserves on the North Slope.

The second prize, \$10,000, was awarded to the Big Thicket Association of Liberty, Tex., which is working to save a 30,000-acre wild-life refuge.

Third prize, \$5,000 went to the Sierra Club's Preservation Committee in New York

ONE HUNDRED
DOLLARS

WASHINGTON, D.C.—Representative Richard L. Oltmer petitioned the Energy Commission yesterday for the Consolidated Edison Company to prohibit the Hudson River electric power plant near Tarrytown, N.Y.

Mr. Oltmer, a candidate for County Legislator, charged yesterday that the Union Square Power Project of Consolidated Edison's participation in the Hudson River project to prevent the death of fish in the river.

There was no immediate comment from Con Ed.

Last Feb. 5, Con Ed said that at least 150,000 fish had been killed accidentally on Jan. 12 at its Indian Point plant but that temporary alterations appeared to have reduced the fishkill to an insignificant number.

HERALD STATESMAN

YONKERS, N.Y.

TUESDAY, MAY 12, 1970

Con Ed Gets

Fifth Fine

NEW YORK (AP)—Consolidated Edison Co. of New York, Inc., was fined \$100,000 yesterday afternoon for discharging oil into the East River plant and into the Hudson River barge.

Con Ed lawyer William J. Oltmer entered the plea for his company and was given 30 days to pay the fine or face maximum fines.



HUDSON RIVER FISHERMEN'S ASSOCIATION

Box 725

THE NEW YORK TIMES

Ossining, New York 10562

SUNDAY NOVEMBER 1, 1970

Federal Officials Devise Plan to Set

WHAT ABOUT THE HUDSON? Don't we exist in Washin'?

'Heat Quotas' on Industrial Discharge Into Waterways

By GLADWIN HILL
ASSOCIATED PRESS

LOS ANGELES, Oct. 31—An unusual "heat quota" system has been devised by Federal officials as the most feasible solution to the growing problem of thermal pollution of waterways from power plants and other industrial facilities.

Under this plan—soon to be applied to Lake Michigan—a limit will be set on the total amount of heat that can be discharged into a particular area of water from all sources, including tributary streams and municipal sewage plants.

The amount of heat already going into a waterway from established discharge sources in a given area thus will determine what additional facilities can be put into that area without building water cooling systems. Once the "heat quota" is reached, any new heating installations would have to be built several miles away.

In the case of Lake Michigan, according to authority sources, the limit for any potentially heated area of lake shore will be two billion B.T.U.'s per hour.

Such a system, which uses exceptions for large conventional power plants fueled by coal or gas, ~~will not apply to nuclear power plants~~.

Exemptions Provided

Federal experts estimate the cost of such amounts on Lake Michigan at from about 1 per cent to 10 per cent of present generating costs. This would amount to a monthly increase of \$5 cents to 50 cents on the average \$10 household electric bill.

Facilities emitting less than 200-million B.T.U.'s per hour

would be exempt from restrictions in the present situation, while plants discharging between 500-million and two billion B.T.U.'s could continue under special requirements regarding dispersion of their hot waste.

When a section of shoreline reached a thermal input total of two billion B.T.U.'s per hour no additional discharge would be permitted.

There are now 24 towns ~~and cities~~—one of them nuclear—discharging hot water into Lake Michigan. They account for about 75 per cent of the 40 billion B.T.U.'s ~~per hour~~ going into the lake.

Electric generating facilities are doubling every decade throughout the country, and more power plants—five of them nuclear—are scheduled to be in operation on Lake Michigan by 1976.

Without any restrictions, experts of the Federal Fish and Wildlife Service calculate, the heat input into Lake Michigan would increase 10-fold in the next 30 years, and ruin the lake's extensive fish and game.

The effects of the projected regulations on individual existing power plants and industrial facilities have not been detailed.

The "heat quota" plan, without any numerical ~~specifications~~, was agreed to in principle by officials of Michigan, Illinois, Wisconsin and Indiana at a closed conference with officials of the Federal Water Quality Administration and the Fish and Wildlife Service in Grand Rapids, Mich., Thursday.

Regulations Yet to Come

The conference established a technical committee to work out details, and the foregoing heat limits are the ones the Federal representatives had prepared. The conference was sup-

posed to adopt regulations by next Feb. 15.

The same format, with compensated members ~~limits~~, seems to ~~exist~~ in ~~other~~ ~~industrial~~ ~~water~~ ~~pollution~~ ~~problems~~ ~~as~~ ~~well~~ ~~as~~ ~~the~~ ~~heat~~ ~~pollution~~ ~~problem~~ ~~which~~ ~~are~~ ~~existing~~ ~~all~~ ~~over~~ ~~the~~ ~~country~~.

The "heat quota" plan in this sense is a compromise with a virtual ban on industrial thermal discharges proposed originally last fall by Assistant Secretary of the Interior Carl L. Klein, who resigned recently Sept. 18 after a contentious reign as Federal director of water quality and pollution.

THE HERALD STATESMAN, YONKERS, N.Y., MONDAY, APRIL 11

Ottinger Moves To Block Con Ed Nuclear Operation

WASHINGTON (UPI)—Rep. Richard L. Ottinger said today he has filed a petition with the Atomic Energy Commission to deny Consolidated Edison Co. a permanent operating license for its Indian Point nuclear power plant number one until the utility cures thermal pollution which he says is caused by the plant.

Rep. Ottinger said that since the Indian Point plant was first put into operation in 1963 it has destroyed more than 8 million commercially valuable fish in at least 15 separate massive kills. The most recent kill involved 200,000 fish and occurred March 1, Rep. Ottinger said.

"Instead of taking effective action against the utility, the AEC has been silent in regard to the Indian Point plant," said Mr. Ottinger, a freshman member of the utility in conservation matters.

Nuclear power plants, like Con Ed's at Indian Point, are granted temporary operating licenses by the AEC which

must be renewed at three-year intervals. Con Ed is seeking a permanent operating license and Rep. Ottinger has asked the AEC to make the rule permanent.

Two members of the Hudson River Fishermen's Association Inc., Richard J. Capra and Gaetano DeBlaire, also joined Rep. Ottinger in the petition to the AEC.

In a related move, Rep. Ottinger released today a report prepared by the Eastern Fish Disease Laboratory of the Fish and Wildlife Service of the Department of the Interior.

The study, based on autopsies of fish collected near the plant site after the kill, did not specify a cause of death. However, it indicates that the fish were not specifically feeding and suggests that they may have been killed by disease or parasites.



ROCKAWAY RIVER FISHERMEN'S ASSOCIATION

Box 725

Ossining, New York 10562

NEW YORKER

THE NEW YORK TIMES,
TUESDAY, MARCH 17, 1970

Con Ed Says 57
It May Be Forced

In answer to questions about fish kills near the Indian Point nuclear plant, Mr. Lock said there had been no nuclear contamination involved and he offered to replace the more than 200,000 fish estimated to have been killed in two separate incidents since Jan. 1. He said that with "the kind of care DENY could give us, more fish probably would survive."

We have only been screaming for
SEVEN (7)
YEARS!!!

"So what's what it is I tell, I'd like to thank you fellows for bringing this to my attention."

(2) 1000000
KODAK SAFETY FILM

RECEIVED - FEDERAL ENERGY COMMISSION
1570 WIL 27 AM 100

SOCIAL SECURITY NUMBER: 000-00-00000

U.S. FEDERAL ENERGY COMMISSION
WASH. D.C.

EXPIRATION DATE:

NOVEMBER 2010 EXPIRATION DATE: NOVEMBER 2010

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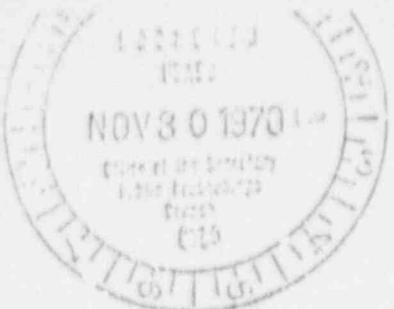


EXPIRATION DATE: NOVEMBER 2010

EXPIRATION DATE: NOVEMBER 2010

EXPIRATION DATE: NOVEMBER 2010

WESTINGHOUSE



L.200. L.432, 180, 30-347

UNITED STATES OF AMERICA.

ATOMIC ENERGY COMMISSION

In the Matter of the)
CONSOLIDATED EDISON COMPANY)
OF NEW YORK, INC.)

DOCKET NO. 50-247

PETITION FOR LEAVE TO INTERVENE
BY THE STATE OF NEW YORK

Pursuant to Section 2.714 of the Commission's Rules of Practice, Section 274 of the Atomic Energy Act of 1954, as amended, and in accordance with the provisions of the Commission's Notice of Hearing dated November 13, 1970, the State of New York, acting by and through its Atomic Energy Council, hereby petitions for leave to intervene in the above captioned proceeding and become a party thereto upon the following grounds:

1. This proceeding is to consider the application of Consolidated Edison Company of New York for an operating license which would authorize the operation of Con Edison's Indian Point Nuclear Generating Unit No. 2, in the Town of Buchanan, Westchester County, New York State.
 2. The interest of the State of New York in the health and safety of its people requires that all matters pertaining to the safety of the nuclear power plant proposed in the above captioned proceeding be thoroughly considered.
 3. Under Section 104 of the Commerce Law of the State of New York, the Atomic Energy Council is given the functions of coordinating regulatory programs of the agencies and instrumentalities of the State affecting atomic energy activities in New York, of coordinating the participation of the agencies and instrumentalities of the State in the regulatory processes of the Federal Government affecting atomic energy activities in New York State, and of co-ordinating the presentation of views of such agencies and instrumentalities for consideration by appropriate Federal agencies.

- 2 -

The name and address of the person upon whom service in this proceeding may be made is:

J. Bruce MacDonald, Counsel
New York State Department of Commerce
112 State Street
Albany, New York 12207

Petitioner respectfully requests the Commission to grant petitioner status as intervenor and party to this proceeding.

Respectfully submitted,


J. Bruce MacDonald, Counsel
New York State Department of Commerce
and Counsel to the Atomic Energy Council

DATED: November 27, 1970



(47)
UNITED STATES
ATOMIC ENERGY COMMISSION
WASHINGTON, D.C. 20545

DOCKET NO. AEC-D-1000-1001
12/3/70

December 3, 1970

Mrs. Mary Hays Weik, Secretary
Committee To End Radiological Hazards
Box 148, 150 Christopher Street
New York, New York 10014

Mrs. Milton Kurtz
Chairman, CLEAN, Inc.
Box 1087
New Rochelle, New York 10802

Mr. Ronald Fritz
1448 Riverview Avenue
Peekskill, New York 10566

Mr. Dominick J. Pirone
Consulting Biologist, Hudson River
Fisherman's Association
Box 725
Ossining, New York 10562

Mr. William C. Hitt
Supervisor, Town of Cortlandt
Municipal Building
Croton-on-Hudson, New York 10520

In re: Consolidated Edison Company of New York, Inc.
(Indian Point Station Unit No. 2)
Docket No. 50-247

Dear Mesdames and Sirs:

Receipt is acknowledged of your letter communications stating an intention or desire to intervene in the above entitled proceedings. Your letters do not constitute petitions to intervene as prescribed by Section 2.714 of the Rules of Practice of the Atomic Energy Commission and therefore cannot serve as the basis of any adjudication regarding your participation in the proceeding.

Without objection from the present parties to the proceeding, however, each of you will be permitted to separately file, even though beyond the time permitted by the Notice of Hearing, a formal petition to intervene in the proceeding in accordance with the Rules of Practice, a copy of which is enclosed. After receipt of such a formal petition, under oath, setting forth the interest you have and the contentions you make, the present parties to the proceeding will be



- 2 -

permitted to file answers and the Atomic Safety and Licensing Board will issue an order either permitting or denying intervention and participation in the proceeding.

Very truly yours,

Enclosure:
10 CFR Part 2

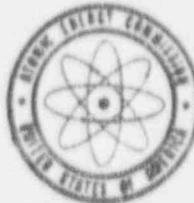
Samuel W. Jensch, Chairman
Atomic Safety and Licensing Board

cc: Arvin E. Upton, Esq.
Anthony Z. Boissier, Esq.
Joseph B. Knotts, Jr., Esq.
Secretary, USAFC
Myron Karman, Esq.
George C. Arcaro, Esq.

NRC
REC'D by
JG B 3
JDL 5A
Con Ed 112
7789, 4

December 7, 1970

SECY-R 99



CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.
(INDIAN POINT NUCLEAR GENERATING UNIT NO. 2)
DOCKET NO. 50-247

Note by the Secretary

1. Attached for the information of the Commission are copies of the following:

- a. PETITION OF STATE OF NEW YORK FOR INTERVENTION (from Attorney General Lefkowitz);
- b. APPLICANT'S ANSWER TO PETITION FOR LEAVE TO INTERVENE OF CITIZENS COMMITTEE FOR THE PROTECTION OF THE ENVIRONMENT;
- c. APPLICANT'S ANSWER TO PETITION FOR LEAVE TO INTERVENE OF ENVIRONMENTAL DEFENSE FUND, INC.;
- d. Letter requesting permission to intervene from D. J. Piron of Hudson River Fishermen's Association;
- e. Teletype and PETITION FOR LEAVE TO INTERVENE BY THE STATE OF NEW YORK (from J. Bruce McDonald, New York State Department of Commerce);
- f. Atomic Safety and Licensing Board's letter to five persons whose requests to intervene did not constitute petitions as prescribed by Section 2.714; and
- g. Atomic Safety and Licensing Board's ORDER PERMITTING INTERVENTION by Environmental Defense Fund, Inc., Citizens Committee for the Protection of the Environment, State of New York by the Attorney General, and Atomic Energy Council of the State of New York.

2. Related documents in this matter have been issued as SECY-R 8 and SECY-R 95.

W. B. McCool

Secretary of the Commission

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Tech. Adv. to the Dir. of Reg.	1	Rad. Protection Standards
Asst. Dir. of Reg. for Reactors	1	Reactor Dev. & Tech.
Asst. Gen. Mgr.	1	Reactor Licensing
Exec. Asst. to GM	1	Reactor Standards
Spec. Asst. to GM	1	State & Lic. Relations
General Counsel	6	New York Operations
Compliance	6	Chairman, AS&LBP

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UNITED STATES OF AMERICA
ATOMIC ENERGY COMMISSION

In the Matter of)
CONSOLIDATED EDISON COMPANY OF) Docket No. 50-247
NEW YORK, INC.)
(Indian Point Nuclear Generating)
Unit No. 2)

PETITION OF STATE OF NEW YORK FOR INTERVENTION

Petitioner, the State of New York, pursuant to Section 274 of the Atomic Energy Act of 1954, as amended, and in accordance with the Atomic Energy Commission's notice of hearing dated November 13, 1970, requests that it be permitted to intervene and become a party to the above entitled proceeding. In support of this request, petitioner states as follows:

1. The name and address of the petitioner is:

STATE OF NEW YORK
80 Centre Street
New York, New York 10013

8110310684 spp

2. The State of New York is a body corporate and a sovereign entity and brings this petition on behalf of itself and as parens patriae, trustee, guardian and representative, on behalf of all citizens and residents in the State of New York, to protect and preserve its environment and its economic and natural resources.

3. As trustee and guardian of the interests of the people of New York, the State of New York is uniquely responsible for protecting the health, safety and welfare of its citizens and the quality of its environment. This responsibility requires the State of New York to consider with utmost seriousness the questions that have been raised concerning the operation of the applicant's Indian Point II nuclear power facility, and actively participate in the examination and resolution of these questions.

4. This proceeding was initiated by the Consolidated Edison Company of New York, Inc. (Con Edison), which is before the Atomic Energy Commission seeking approval of an application for an operating license which would authorize the operation of the applicant's Indian Point II nuclear power facility in the Town of Buchanan in Westchester County, State of New York.

5. This application has raised a number of issues of vital concern to the people of the State of New York. It has been alleged by opponents of the application that the operation of the Indian Point II facility will adversely affect the environment and people of the State of New York. More specifically, it has been alleged that the operation of this plant will result in harm to the natural resources of the Hudson River through thermal and chemical water pollution and through obstruction of the natural, unimpeded flow of said river.

6. The National Environmental Policy Act of 1969 requires consideration of environmental matters by federal agencies in their planning and decision making. It is therefore appropriate for the State of New York to intervene herein so that it will be able to fully participate in decision making which may have an effect upon its environment.

7. The name and address of the person on whom service may be made and to whom it is requested that communications in respect to this Petition and proceeding be addressed is:

Louis J. Lefkowitz
Attorney General of the
State of New York
80 Centre Street
New York, New York 10013

WHEREFORE, the State of New York respectfully
prays leave to intervene in this proceeding and be treated
as a party thereto.

Dated: New York, New York
November 25, 1970

Respectfully submitted,

LOUIS J. LEFKOWITZ
Attorney General of the
State of New York
80 Centre Street
New York, New York 10013
(212) 488-7560

BEFORE THE UNITED STATES
ATOMIC ENERGY COMMISSION

In the Matter of)
)
)
Consolidated Edison Company of) Docket No. 50-247
 New York, Inc.)
(Indian Point Unit No. 2))

APPLICANT'S ANSWER TO PETITION FOR LEAVE TO INTERVENE
OF THE CITIZENS COMMITTEE FOR THE
PROTECTION OF THE ENVIRONMENT

By its Petition for Leave to Intervene filed with the Commission on November 25, 1970 the Citizens Committee for the Protection of the Environment ("Citizens Committee") seeks to intervene in the above-captioned proceeding to "challenge the issuance of an operating license to the Applicant."

Applicant does not oppose the admission of the Citizens Committee as a party to this proceeding.

As to all contentions, and especially as to that portion of the third contention involving population concentration and plant location, Applicant points out

~~8110310608~~

that the subjects of the Citizens Committee's concerns were evaluated by the Commission before issuing a construction permit for this plant.

Applicant denies the first, second and fifth contentions of the Citizens Committee. As to the fourth contention, Applicant asserts that the systems "for warning the general populace, etc." are such that there is reasonable assurance that the activities to be authorized by the operating license can be conducted without endangering the health and safety of the public.

As to the third contention, Applicant denies that the operation of the plant will be an experiment except to the extent that it is involved in the conduct of research and development leading to a demonstration of the practical value of the reactor type within the meaning of Section 104(b) of the Atomic Energy Act of 1954, as amended. As to the adequacy of testing and study of the plant design and operation, Applicant asserts that all safety hazards associated with design basis accidents and other major accidents have been eliminated to the extent

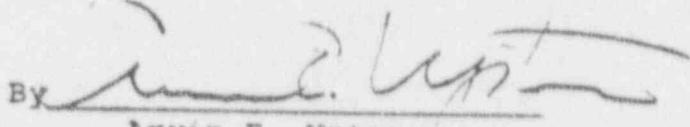
necessary to provide reasonable assurance that the activities to be authorized by the operating license can be conducted without endangering the health and safety of the public.

The sixth contention is more properly characterized as an observation than a contention. Applicant urges that these intentions be clarified at the earliest possible date.

Respectfully submitted,

LeBOEUF, LAMB, LEIBY & MacRAE
Attorneys for Applicant

By


Arvin E. Upton
Partner

Dated: November 27, 1970

UNITED STATES OF AMERICA

NUCLEAR REGULATORY COMMISSION

... THE APPLICANT IS)
Commissioned Nuclear Company of) Docket No. 56-247
Navy, Inc.)
Indian Point Unit No. 2)

APPLICANT'S ANSWER TO PETITION
FOR LEAVE TO INTERVENE OF THE
ENVIRONMENTAL DEFENSE FUND, INC.

The Environmental Defense Fund, Inc. ("EDF") has filed with the Commission in the above-captioned proceeding a Petition for leave to Intervene in order to challenge the issuance of an operating license to the Applicant.

Applicant believes that the adequacy of EDF's general interest in the proceeding--that of a national organization concerned with the environment and representing the general public--is questionable under present law. The petition also fails to state how its interest, or that of members of the general public it purports to represent, would be specifically affected in any way by the granting of a license to the Applicant. Nevertheless, Applicant does

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not oppose participation by EDF as a party in this proceeding
within the framework outlined below.

The seven contentions raised by EDF in its petition
contain two basic assertions: the inadequacy of the Commission's
implementation of the National Environmental Policy Act of
1969 ("NEPA") as it relates to this proceeding, and the lack
of compliance of the Applicant's environmental report with
the Commission's proposed guidelines for implementation of
NEPA published for comment on June 3, 1970 (35 Fed. Reg. 8594).
The rest of the contentions allege various procedural
deficiencies which follow from the above. Applicant denies
each of EDF's first six contentions. Applicant's position
is that there is no noncompliance of the kind underlying
the seventh contention and that therefore the hearing can
validly proceed and a valid license may be issued.

EDF suggests that the Commission has not complied
with the requirements of NEPA unless the hearing in this
proceeding includes consideration of all environmental
factors including non-radiological ones such as thermal
effects.

Prior to the enactment of NEIA it was well established that non-radiological environmental factors were beyond the jurisdiction of the Commission in its facility licensing proceedings. State of New Hampshire v. Atc Inc Energy Commission, 406 F.2d 170 (1st Cir. 1969). When NEPA became law on January 1, 1970 a re-evaluation of the Commission's role with respect to these other environmental factors became necessary. Both in the April 2, 1970 guidelines and in the June 5, 1970 proposed guidelines the Commission has taken a different approach to implementing NEPA on an interim basis than that suggested by DDP. While not permitting independent determinations in a licensing proceeding on non-radiological matters, the guidelines require, among other things, a license condition which will be contained in the Unit No. 2 license) to be imposed requiring compliance with applicable state and Federal environmental standards and requirements. It is Applicant's position that these guidelines represent an adequate interim implementation of NEPA pending Commission rule making determination on the complex matter of permanent implementation of NEPA.

It follows that there is no reason to postpone or reschedule the hearing for the reasons given by LDR.
LDR raised a legal question which can be argued and ruled upon during the course of the proceeding which has been validly commenced under present Commission rules.

If LDR prevails on the legal question during the proceeding, appropriate steps can be taken at that time to schedule further sessions of the hearing (with an amendment to the Notice of Hearing, if necessary) to permit all parties to prepare adequately with respect to non-radiological environmental considerations.

Respectfully submitted,

LeBOEUF, LAMB, LEIBY & MACRAE
Attorneys for Applicant

By 
Arvin E. Upton
Partner

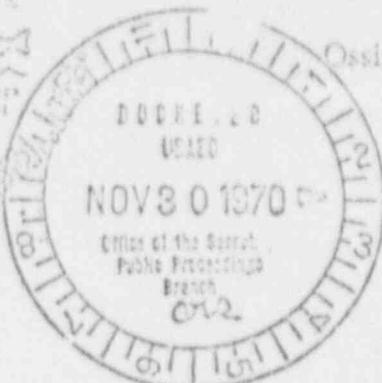
Dated: November 27, 1970



HUDSON RIVER FISHERMEN'S ASSOCIATION

Box 725

Ossining, New York 10562



Samuel W. Jensch
Chief Hearing Examiner
U.S. Atomic Energy Commission
Washington, D.C. 20545

480 Tuckahoe Road (9-B)
Yonkers, New York 10710
November 24, 1970

RECEIVED
ATOMIC ENERGY COMMISSION

1970 NOV 30 AM 9 10

Dear Sir:

OFFICE OF
HEARING EXAMINERS
The Hudson River Fishermen's Association hereby petitions for leave to intervene in the proceeding at 10 a.m., Dec. 17, 1970 at Peekskill on Consolidated Edison Co.'s application to "build" a second nuclear power generator at Indian Point in Buchanan.

The story announcing the hearing appeared in our local newspapers on Friday, November 20, listing a filing deadline seven days later. In a matter of such import, we would have greatly appreciated a bit more notice.

Top A.E.C. officials have had letters printed recently in metropolitan area newspapers telling of your agency's great interest in protecting the environment. We would like to detail for you how Con Ed has slaughtered our Hudson River fish with Indian Point No. 1, so much so that New York State has sued the company for five million dollars. Clearly, Con Edison is not complying with "other applicable laws and regulations".

To clear your agency, Con Edison must give assurances that they will protect the environment. They have accomplished just the opposite, so we doubt that "the plant will be operated in conformity with the application filed, the law and the A.E.C. regulations". In its recent suit, New York State thoroughly agreed with us in these matters.

We consider thermal pollution from Indian Point Two (& 3) the most serious problem for the future of our Hudson River fisheries. We hope you will allow us to be heard.

Very truly yours,
Dominick J. Pirone
Dominick J. Pirone,
Consulting Biologist, HRFA.

SH1031067X
MP.



State Suing Con Edison Over Fish Kill in River Shutdown Asked Change Is Devised

NEW YORK (AP) — New York State has filed suit asking that Consolidated Edison's nuclear-powered generating plant at Indian Point, Buchanan, be closed until suitable methods are found to protect the Hudson River and its fish.

The suit, filed in state Supreme Court, charges serious violations of environmental laws and regulations, and electrical pollution of

Sick Heavy Damages

In the suit filed yesterday, the Attorney General charged that the Indian Point operation was "creating serious conditions of thermal and chemical pollution in the Hudson River and endangering the ecology."

"With suitable methods and procedures are instituted which will enable defendant to withdraw water from and discharge water into the Hudson River in such a manner as to avoid the killing of fish and other

forms of marine life and to further avoid endangering the ecology of the Hudson River. It should not be allowed to operate," the Attorney General says.

No date for a hearing of the charges has been set.

Atty. Gen. Louis J. Lefkowitz, announcing the suit Tuesday, said the state would seek \$5 million in damages for fish killed as a result of the plant's operations.

Belief has been expressed that the complaint was based on two incidents of fish kills reported earlier this year at the nuclear generating plant and came as a surprise to officials of the power company.

A spokesman for Con Edison said yesterday that "we cannot comment on the allegations made because we are still reviewing the papers. As far as I know, this is the first instance of the Attorney General's action in this operation."

Closed For Refueling

The plant, the utility company representative said, has been closed for eight weeks "for refueling" and was not expected to be back in operation for at least another week.

Con Edison's operation of the plant drew complaints of fish kills and damage to the ecology of the Hudson River as far back as 1967. In mid-July of that year it was reported that fish, by the thousands were sucked into the system and killed. That problem was reported solved by new screening where river water is drawn into the plant.

Two instances of fish kills were reported this year, each resulting in a brief shutdown of the operations. The first in January resulted in the reported killing of 150,000 fish and in March it was charged that 320,000 fish were killed.

Seen As Political Issue

No action has been taken by the state to close the plant or to escalate penalties. Last year, Gov. Nelson A. Rockefeller said that he believed energy conservation was becoming a political issue.

Point Issue

Congressman Richard L. Olfinger, who has repeatedly criticized the utility company, petitioned the Atomic Energy Commission to halt the Indian Point operation until it can continue without damage to the river. The petition is still pending before the A.E.C.

Congressman Olfinger placed the political label on the issue, calling it "an attempt to save our thunder."

According to Consolidated Edison officials, the Indian Point plant is crucial in to produce "about 3 per cent of our total power generating capacity on an annual basis and coming up into the hot days of summer we are extremely concerned about shutting down this operation and depleting the system of the 1,100 megawatts available available to the system."

Power demands in the New York City metropolitan area have been taxing the power producing capacity of the system for a number of years and both company and state officials have warned of power shortages in peak power-use hours this summer.

EVENING STAR



HUDSON RIVER FISHERMAN'S ASSOCIATION

Box 725

Ossining, New York 10562

THE NEW YORK TIMES

SUNDAY, NOVEMBER 1, 1970

Federal Officials Devise Plan to Curb

WHAT ABOUT THE HUDSON? Don't we exist in Washington?

'Heat Quotas' on Industrial Discharge Into Waterways

By CLAUDIO TILLI

Associated Press

LOS ANGELES, Oct. 31.—An unusual "heat quota" system has been devised by Federal officials as the most feasible solution to the growing problem of thermal pollution of waterways from power plants and other industrial factories. Under this plan—soon to be applied to Lake Michigan—a limit will be set on the total amount of heat that can be discharged into a particular area of water from all sources, including tributary streams and municipal sewage plants.

The amount of heat already going into a waterway from established discharge sources in a given area thus will determine what additional facilities can be put into that area without built-in water cooling systems. Once the "heat quota" is reached, any new heat cooling installations would have to be built several miles away.

In the case of Lake Michigan, according to participating sources, such a quota for any particular stretch of lake shore will be about 100,000 British thermal units per hour.

Such a quota would affect power plants and industrial facilities—which use exceptional amounts of cooler-closing water—and from large conventional power plants fueled by coal or gas. These power plants have to be located where there is a

Exemptions Provided

Federal experts estimate the cost of such ambiences on Lake Michigan at from about 1 per cent to 10 per cent of power generating costs. This would amount to a monthly increase of 3 cents to 30 cents on the average \$10 household electric bill.

Facilities emitting less than 20 million BTU's per hour

would be exempt from restrictions in the present situation, while plants discharging between 500-million and two billion BTU's could continue under special requirements regarding dispersion of their hot water.

When a section of shoreline reached a thermal input total of two billion BTU's per hour no additional discharges would be permitted, federal sources said.

There are now 24 power plants—the of them nuclear—discharging hot water into Lake Michigan. They account for about 75 per cent of the 40 billion BTU's per hour taken into the lake.

Electric generating facilities are doubling every decade throughout the country, and more power plants—five of them nuclear—are scheduled to be in operation on Lake Michigan by 1974.

Without any restrictions, experts of the Federal Fish and Wildlife Service calculate, the heat input into Lake Michigan would increase 10-fold in the next 30 years, and that the lake's productive fish and game

effects of the projected regulations on individual existing power plants and industrial facilities have not been detailed.

The "heat quota" plan, without any numerical specifics, was agreed to in principle by officials of Michigan, Illinois, Wisconsin and Indiana at a closed conference with officials of the Federal Water Quality Administration and the Fish and Wildlife Service in Grand Rapids, Mich., Thursday.

Regulations Yet to Come

The conference established a technical committee to work out details, and the proposed heat limits are the ones the Federal representatives had prepared. The conference was sup-

posed to adopt regulations by next Feb. 15.

The same format, with environmental standards limits, seems likely to govern the regulation of thermal pollution in rivers and streams throughout the country.

The "heat quota" plan in the sense is a compromise with a virtual ban on industrial thermal discharges proposed originally last July by Interior Secretary of the Interior Carl L. Nelson, who resigned suddenly Sept. 18 after a 10-month reign as Federal director of water quality and research.

THE HERALD STATEMAN, YONKERS, N.Y., MONDAY, APRIL 10,

Ottinger Moves To Block Con Ed Nuclear Operation



WASHINGTON (CMN)—Rep. Richard L. Ottinger said today he has filed a petition with the Atomic Energy Commission to deny Consolidated Edison Co. a permanent operating license for its Indian Point nuclear power plant number one until the utility cures thermal pollution which he says is caused by the plant.

Rep. Ottinger said that since the Indian Point plant was first put into operation in 1967 it has destroyed more than 8 million commercially valuable fish in at least 13 separate massive kills. The most recent kill involved 200,000 fish and occurred March 6 and 7, Rep. Ottinger said.

"The kind of taking affecting commercial fish companies has been going on for years," said Mr. Ottinger, a frequent critic of the utility in conservation matters.

Nuclear power plants, like Con Ed's at Indian Point, are granted temporary operating licenses by the AEC which

must be renewed at three-year intervals. Con Ed is seeking a permanent operating license, and Rep. Ottinger has asked the AEC to deny the plant's request.

The Indians of the Hudson River Fisherman's Association Inc., Richard J. O'Brien and Gaetano DiBlasio, also joined Rep. Ottinger in his petition to the AEC.

In a related move, Rep. Ottinger released today a report prepared by the Eastern Fish Disease Laboratory of the Fish and Wildlife Service of the Department of the Interior.

The study, based on analyses of fish collected near the plant site after the kill, did not specify a cause of death. However, it findings indicate fish were not overfed, were feeding and reproducing, and have been living in water containing high concentrations of heat and chemicals.

The study also found that disease was probably not responsible for the kill.

1978 ALASKA FISHERMEN'S ASSOCIATION

Doc 725

Ossining, New York 10562

THE JOURNAL

THE NEW YORK TIMES
TUESDAY, MARCH 17, 1970

Con Ed Says 57

It May Be Forced

In answer to questions about fish kills near the Indian Point nuclear plant, Mr. Luce said there had been no nuclear contamination involved and he offered to replace the more than 200,000 fish estimated to have been killed in two separate incidents since Jan. 1. He said that with additional funds, he could do more.

We have only been
screaming for
SEVEN (7)
YEARS!!!

10.1007/s10649-011-9349-6

2025 RELEASE UNDER E.O. 14176

U.S. AIR FORCE ENERGY COMM.
WXX 1971

REFERENCES

14. *Leptodora* (see also *Strob.*)

C. S. COOPER



15.10.2011 14:14

Wesleyan University



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In the Matter of the)
CONSOLIDATED EDISON COMPANY)
OF NEW YORK, INC.)

DOCKET NO. 50-247

PETITION FOR LEAVE TO INTERVENE
BY THE STATE OF NEW YORK

- 2 -

The name and address of the person upon whom service in this proceeding may be made is:

J. Bruce MacDonald, Counsel
New York State Department of Commerce
112 State Street
Albany, New York 12207

Petitioner respectfully requests the Commission to grant petitioner status as intervener and party to this proceeding.

Respectfully submitted,


J. Bruce MacDonald, Counsel
New York State Department of Commerce
and Counsel to the Atomic Energy Council

DATED: November 27, 1970



(5)
UNITED STATES
ATOMIC ENERGY COMMISSION
WASHINGTON, D.C. 20545

PUBLIC RELEASE
Pursuant to E.O. 14176
12/20/2024

December 3, 1970

Mrs. Mary Hays Weik, Secretary
Committee To End Radiological Hazards
Box 148, 150 Christopher Street
New York, New York 10014

Mrs. Milton Kurtz
Chairman, CLEAN, Inc.
Box 1087
New Rochelle, New York 10802

Mr. Ronald Fritz
1448 Riverview Avenue
Peekskill, New York 10566

Mr. Dominick J. Pirone
Consulting Biologist, Hudson River
Fishermen's Association
Box 725
Ossining, New York 10562

Mr. William C. Hitt
Supervisor, Town of Cortlandt
Municipal Building
Croton-on-Hudson, New York 10520

In re: Consolidated Edison Company of New York, Inc.
(Indian Point Station Unit No. 2)
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permitted to file answers and the Atomic Safety and Licensing Board will issue an order either permitting or denying intervention and participation in the proceeding.

Very truly yours,

Enclosure:
10 CFR Part 2

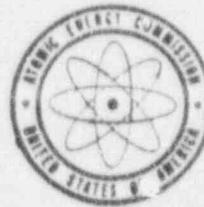
Samuel W. Jenach, Chairman
Atomic Safety and Licensing Board

cc: Arvin E. Upton, Esq.
Anthony Z. Roisman, Esq.
Joseph B. Knotts, Jr., Esq.
Secretary, USAEC
Myron Karman, Esq.
George C. Arcaro, Esq.

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7789, 6

December 14, 1970

SECY-R 10



CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.
(INDIAN POINT NUCLEAR GENERATING UNIT NO. 2)
DOCKET NO. 50-247

Note by the Secretary

1. The attached letter and PETITION FOR LEAVE TO INTERVENE from Mrs. Mary Hays Weik is circulated for the information of the Commission.
2. An earlier letter from Mrs. Weik indicating her intent to intervene was issued as a part of SECY-R 95.

W. B. McCool

Secretary of the Commission

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Asst. Dir. of Reg. for Reactors	1	Reactor Dev. & Tech.
Asst. Gen. Mgr.	1	Reactor Licensing
Exec. Asst. to GM	1	Reactor Standards
Special Asst. to GM	1	State & Lic. Relations
General Counsel	6	New York Operations
Compliance	6	Chairman, AS&LBP

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50-247

Committee To End Radiological Hazards
Box 148, 150 Christopher Street
New York 14, New York

Mary Hays Weik
Secretary
GR 7-5935

December 7, 1970

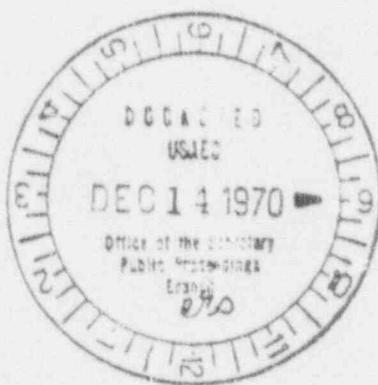
Samuel W. Jensch, Esq., Chairman
Atomic Safety & Licensing Board
U.S. Atomic Energy Commission
Washington, D. C. 20545

Re: Consolidated Edison Co. of N.Y.
Appl'n for Operating License
for Indian Pt. Nuclear Unit 2
ocket No. 50-247

Dear Sir:

Thank you for your letter of December 3, enclosing the sent-in "rules and regulations." In accordance with your letter, I am now submitting a separate Petition for Leave to Intervene, whose stipulations I had previously thought (lacking a copy of present Commission rules) to be fully expressed in my filing letter of Nov. 21, 1970, sent well in advance of the state filing date of November 27. Twenty copies of the Petition are enclosed herewith.

Please pardon my misunderstanding of the Commission's rules.



Sincerely,
Mary H. White

Mary Hays Weik

ATOMIC ENERGY COMMISSION
RECEIVED
1970 DEC 1 NY 3 44

OFFICE OF
HEARING EXAMINERS

Copies of letter and petition
sent to all Parties, board members
and Regulatory Staff.

8110310323

U. S. ATOMIC ENERGY COMMISSION:

Re: Consolidated Edison of New York
Application for Operating License
for Indian Point Nuclear Unit No.2

UNITED STATES OF AMERICA:

Docket No. 50-247

Petition Of MARY HAYS WEIK For Leave To Intervene

In The Above Proceedings

I

The petitioner, MARY HAYS WEIK, a citizen and tax-payer of the United States and of the City and State of New York, requests the privilege to appear in her own right as a party at the Public Hearing scheduled to be held on December 17, 1970 at Peekskill, New York by the U.S.Atomic Energy Commission, to consider Consolidated Edison's application for a permit to operate a second nuclear reactor at Indian Point in Buchanan, New York, just outside the City of Peekskill.

II

The petitioner affirms her personal interest in the proceedings as a citizen and resident of the Metropolitan New York area affected by the hazards and pollution of the enlarged Indian Point plant; as follows:

- 1) The security of herself and her family, who would live directly within the Indian Point plant's expanded hazard area - increased now by Nuclear Reactor 2 to many times its original size - is of the closest natural concern to her as an individual citizen.
- 2) The safety and purity of an important part of New York and Westchester County's public water supply - so vital to her and her family as it is to every one of the area's citizens - would be periled by the adjacency of large atomic plants.

III

A Commission decision to license this added nuclear reactor would directly affect the petitioner's interests; in that:

- 1) An accident or malfunctioning of plant facilities after the granting of such an additional license could subject her and her family to the chaos of area-wide disaster.
- 2) The added protection radius created by such a decision might leave no drinking-water supplies immune to contamination in her area.

IV

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The petitioner contends, after careful study of all the facts concerned:

- That, although extensive plans have been made by the applicant company and the U.S. Atomic Energy Commission for contingencies that might result from possible reactor accidents, on another hand, it is not reasonable to expect that the split-

means by which such emergencies occur would allow sufficient time for prior preparation.

- That it would be a thoughtless and unforgivable government action to inflict another enormous source of radioactive pollution on an area already abnormally high, by U.S. vital statistics records, in deaths from leukemia and other forms of cancer, and in birth defects of infants born in this area.

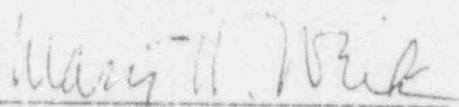
- That, in view of the bad performance record of the present Indian Point 1 reactor, and of current scientific development of new and safer systems of non-atomic power, continued experimentation with atomic power at Indian Point is unnecessary, inefficient, dangerous, and wasteful expenditure of public funds; since the financial obligation must inevitably fall on the citizens themselves, in the form of added electrical service costs and of escalating taxes to cover federal and state promotion, subsidies, and nuclear protection for this unneeded and highly hazardous type of power.

FOR THE REASONS CITED ABOVE, the petitioner contends that operation of this second and larger nuclear reactor at the Indian Point plant would threaten the welfare and security of every citizen of America's largest metropolitan area, New York and its tri-state suburbs with a population of more than 15 million. She urges therefore that the operating license now at issue be denied; with the added recommendation that all nuclear operations at this most unfavorable site be declared ended, as being impractical, wasteful, and damaging to citizen health - as has been so clearly proved by nearly 6 years' disastrous experience with the present Indian Point 1 reactor.

STATE OF NEW YORK) ss.
County of New York)

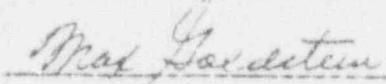
I the undersigned state that I am the petitioner, MARY HAYS WEIK, and I affirm under oath that the statements in the Petition above are true and correct to the best of my knowledge.

executed on Dec 7th, 1970 in New York City.


Petitioner: MARY HAYS WEIK
Box 148, 150 Christopher St.
New York, N. Y. 10014

STATE OF NEW YORK
County of New York

On Dec 7, 1970 before me, the undersigned, a Notary Public in and for said County and State, personally appeared MARY HAYS WEIK, known to me to be the person whose name is subscribed to the present instrument, and acknowledged that she executed the same. WITNESS my hand and official seal.


Max Goldstein
Notary Public
New York County, N.Y.
My commission expires _____

NOTARY PUBLIC
MAX GOLDSTEIN
NO. 30
Commission Expires Nov. 30, 1972
New York County, New York
Commission Expires Nov. 30, 1972