Docket No. 50-247

September 28, 1973

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

Gentlemen:

Pursuant to an Initial Decision of the Atomic Safety and Licensing Board dated September 25, 1973, the Commission has issued Amendment No. 4 to Facility Operating License DPR-26 to Consolidated Edison Company of New York, Inc. for operation of the Indian Point Nuclear Generating Unit No. 2. This amended license authorizes operation at steady state reactor core power levels not in excess of 2758 megawatts thermal (full power) in accordance with the provisions of the license and the Technical Specifications.

A copy of a related notice which has been forwarded to the Office of the Federal Register for filing and publication is enclosed together with the license. Also enclosed is a copy of the September 24, 1973 letter from New York State Department of Environmental Conservation to Consolidated Edison granting a Section 401 certification under the Federal Water Pollution Control Act of 1972.

Sincerely,

Original signed by
K. Kniel

Karl Kniel, Chief
Pressurized Water Reactors
Branch No. 2
Directorate of Licensing

8111060239 730928
PDR ADOCK 05000247
P PDR

Enclosures:
As stated

ccs:
Listed on page 2

OFFICE ▶	L:PWR-2	L:PWR-2	OGC	L:EP	AD:PWR	
SURNAME ▶	MSERVICE	KKniel	MKarman	DMuller	RDeYoung	
DATE ▶	9/28/73	9/28/73	9/28/73	9/28/73	9/28/73	

ccs:
Leonard M. Trosten, Esq.
LeBoeuf, Lamb, Leiby & MacRae
1821 Jefferson Place, N. W.
Washington, D. C. 20036

J. Bruce MacDonald, Esq.
N. Y. State Atomic Energy Council
99 Washington Avenue
Albany, New York 12210

Angus Macbeth, Esq.
Natural Resources Defense
Council, Inc.
36 West 44th Street
New York, New York 10036

Anthony Z. Roisman, Esq.
Berlin, Roisman and Kessler
1712 N Street, N. W.
Washington, D. C. 20036

Paul S. Shemin, Esq.
Assistant Attorney General
State of New York
80 Centre Street
New York, New York 10013

Honorable George E. Segnit
Mayor, Village of Buchanan
188 Westchester Avenue
Buchanan, New York 10511

Dr. William E. Seymour
Staff Coordinator
N.Y. State Atomic Energy Council
112 State Street
Albany, New York 12207

Mr. Hans L. Hamester
Attn: Joan Sause
Office of Radiation Programs
Environmental Protection Agency
Room 647A East Tower
Waterside Mall
401 M Street, S. W.
Washington, D. C. 20460

Mr. Paul Arbesman
Environmental Protection Agency
26 Federal Plaza
New York, New York 10007

Mr. Bruce Blanchard
Environmental Projects Review
Department of the Interior
Room 5321
18th and C Streets, N. W.
Washington, D. C. 20240

DISTRIBUTION:
AEC PDR
Local PDR
Docket File
PWR-2 File
MKarman, OGC
Reg. Opers. (3)
NDube
MJinks (w/2 encl)
RDeYoung
CHebron, F&M
DFoster, F&M
RChitwood, R&M
ABraitman, A&I
WMiller, DR"Adm
KKneil
SKari
MOestmann, EP
DMuller
SSherpard, EP
MService
ACRS (16)

bcc:
HJMcAlduff, ORO
JRBuchanan, ORNL
Thos. B. Abernathy, DTIE
ARosenthal, ASLAB
NHGoodrich, ASLBP

OFFICE ▶						
SURNAME ▶						
DATE ▶						

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

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

Indian Point Nuclear Generating Unit No. 2

DOCKET NO. 50-247

FACILITY OPERATING LICENSE

License No. DPR-26
Amendment No. 4

1. The Atomic Energy Commission (The Commission) having found that:

A. The application for license filed by Consolidated Edison Company of New York, Inc. (the licensee) complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I, and all required notifications to other agencies or bodies have been duly made;

B. Construction of the Indian Point Nuclear Generating Unit No. 2 (facility) has been substantially completed in conformity with Provisional Construction Permit No. CPPR-21, as amended, and the application, as amended, the provisions of the Act and the rules and regulations of the Commission;

C. The facility will operate in conformity with the application, as amended, the provisions of the Act, and the rules and regulations of the Commission;

D. There is reasonable assurance: (i) that the activities authorized by this operating license can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the rules and regulations of the Commission;

E. The licensee is technically and financially qualified to engage in the activities authorized by this amended license in accordance with the rules and regulations of the Commission;

F. The licensee has satisfied the applicable provisions of 10 CFR Part 140, "Financial Protection Requirements and Indemnity Agreements," of the Commission's regulations;

8111060246 730928
PDR ADOCK 05000247
P PDR

G. The issuance of this amended license will not be inimical to the common defense and security or to the health and safety of the public;

H. After weighing the environmental, economic, technical, and other benefits of the facility against environmental costs and considering available alternatives, the issuance of this amendment to Facility Operating License No. DPR-26, subject to the conditions for protection of the environment set forth herein, is in accordance with 10 CFR Part 50, Appendix D, of the Commission's regulations and all applicable requirements of said Appendix D have been satisfied; and

I. The receipt, possession, and use of source, byproduct and special nuclear material as authorized by this amended license will be in accordance with the Commission's regulations in 10 CFR Part 30, 40, and 70, including 10 CFR Section 30.33, 40.32, 70.23 and 70.31.

2. Facility Operating License No. DPR-26, as amended, issued to Consolidated Edison Company of New York, Inc. is hereby amended in its entirety to read as follows:

A. This amended license applies to the Indian Point Nuclear Generating Unit No. 2, a pressurized water nuclear reactor and associated equipment (the facility), which is owned by Consolidated Edison Company of New York, Inc. The facility is located in Westchester County, New York, and is described in the "Final Facility Description and Safety Analysis Report", as supplemented and amended.

B. Subject to the conditions and requirements incorporated herein, the Commission hereby licenses Consolidated Edison Company of New York, Inc.:

(1) Pursuant to Section 104b of the Act and 10 CFR Part 50, "Licensing of Production and Utilization Facilities", to possess, use, and operate the facility at the designated location in Westchester County, New York, in accordance with the procedures and limitations set forth in this license;

(2) Pursuant to the Act and 10 CFR Part 70, "Special Nuclear Material", to receive, possess, and use at any time in connection with operation of the facility:

(a) Uranium-235, 4200 kilograms;

(b) Plutonium-238, 20 grams;

(c) Plutonium-239, 3 grams, contained in 4 plutonium-beryllium neutron sources.

(3) Pursuant to the Act and 10 CFR Part 30, "Rules of General Applicability to Licensing of Byproduct Material," to receive, possess, and use in connection with operation of the facility:

(a) Cesium-137, one source of 5 curies, one source of 100 millicuries, and one source of 10 millicuries, all as sealed sources, and one source of 1 millicurie, without restriction as to chemical or physical form.

(b) Cobalt-60, (seven sources) one source of 10 millicuries, one source of 1 millicurie, two sources of 60 microcuries each, and two sources of 200 microcuries each, all as sealed sources, and one source not to exceed 200 microcuries, without restriction as to chemical or physical form.

(c) Strontium-90, (four sources) three of 1 millicurie each as sealed sources, and one source not to exceed 200 microcuries, without restriction as to chemical or physical form.

(d) Cobalt-58, one source of 200 microcuries, each without restriction as to physical form.

(e) Zirconium-95, one source of 200 microcuries, each without restriction as to physical form.

(f) Chromium-51, one source of 200 microcuries, each without restriction as to physical form.

(g) Iodine-131, one source of 200 microcuries, each without restriction as to physical form.

(h) Iron-59, one source of 200 microcuries, each without restriction as to physical form.

(i) Manganese-54, one source of 200 microcuries, each without restriction as to physical form.

(j) Silver-110, one source of 200 microcuries, each without restriction as to physical form.

(k) Hafnium-181, one source of 300 microcuries, without restriction as to physical form.

(l) Krypton-85, one source of one curie, without restriction as to physical form.

(4) Pursuant to the Act and 10 CFR Parts 30 and 70, to possess, but not separate, such byproduct and special nuclear materials as may be produced by the operation of the facility.

C. This amended license shall be deemed to contain and is subject to the conditions specified in the following Commission regulations in 10 CFR Chapter I: Part 20, Section 30.34 of Part 30, Section 40.41 of Part 40, Sections 50.54 and 50.59 of Part 50, and Section 70.32 of Part 70; is subject to all applicable provisions of the Act and to the rules, regulations, and orders of the Commission now or hereafter in effect; and is subject to the additional conditions specified or incorporated below:

(1) Maximum Power Level

The licensee is authorized to operate the facility at steady state reactor core power levels not in excess of 2758 megawatts thermal.

(2) Technical Specifications

The radiological Technical Specifications contained in Appendix A as issued with Amendment 1 to DPR-26 on April 20, 1973, and as modified by Change 1 dated May 16, 1973, and Change 2 as issued with Amendment 3 to DPR-26 dated August 9, 1973, are hereby incorporated in this license. The environmental Technical Specifications contained in Appendix B as issued with Amendment 3 to DPR-26 dated August 9, 1973, are hereby incorporated in this license. The licensee shall operate the facility in accordance with the Technical Specifications and may make changes therein only when authorized by the Commission in accordance with the provisions of Section 50.59 of 10 CFR Part 50.

D. This license is subject to the following condition with regard to radiological safety:

> On or before July 1, 1974, the licensee shall submit to the Atomic Energy Commission an amendment to Section 4.2, Primary System Surveillance of Appendix A, Technical Specifications and Bases to this license. The amendment shall define in detail and without reservation an expanded program of inservice inspection of the reactor vessel designed to provide assurance that the structural integrity of the vessel is being maintained at the level required by the original acceptance standards.

Acceptance by the Commission and implementation of such a program shall be required for operation of the plant beyond January 1, 1975.

E. This license is subject to the following conditions for the protection of the environment:

(1) Operation of Indian Point Unit No. 2 with the once-through cooling system will be permitted until May 1, 1978, and thereafter a closed-cycle cooling system shall be required.

(2) Evaluation of the economic and environmental impacts of an alternative closed-cycle cooling system shall be made by the licensee in order to determine a preferred system for installation. This evaluation shall be submitted to the Atomic Energy Commission by March 1, 1974, for review and approval prior to construction.

(3) A plan of action of operating procedures and design of the once-through cooling system for Indian Point Unit No. 2 will be developed by the licensee in order to minimize detrimental effects on aquatic biota in the Hudson River to a practicable minimum during the interim period prior to installation of a closed-cycle cooling system. The plan shall include means of reducing thermal shock; impingement on the intake structure; entrainment of fish eggs, larvae and plankton; reduction of chemical and thermal discharges and loss of dissolved oxygen below 4.5 parts per million; reduction of radioactive discharges, in accordance with 10 CFR Part 50; and other mitigating measures available. The plan shall be submitted to the

Atomic Energy Commission by January 1, 1974, and, upon approval by the Commission, the plan shall be implemented so as to eliminate or substantially reduce such adverse effects as are revealed by the monitoring and surveillance study program presented in the Technical Specifications.

F. This amended license is also subject to appropriate conditions imposed by the New York State Department of Environmental Conservation in its letter of September 24, 1973, to Consolidated Edison Company of New York, Inc., granting a Section 401 certification under the Federal Water Pollution Control Act amendments of 1972.

G. Pursuant to Section 50.60 of 10 CFR Part 50, paragraph 4 of Provisional Construction Permit No. CPPR-21 allocating quantities of special nuclear material, together with the related estimated schedules contained in Appendix A attached to said provisional construction permit, shall remain in effect.

H. This license is effective as of the date of issuance, and shall expire at midnight on October 14, 2006.

FOR THE ATOMIC ENERGY COMMISSION

A. Giambusso, Deputy Director
for Reactor Projects
Directorate of Licensing

Date of Issuance:

SEP 28 1973

UNITED STATES ATOMIC ENERGY COMMISSION

DOCKET NO. 50-247

NOTICE OF AVAILABILITY OF INITIAL DECISION OF THE ATOMIC SAFETY AND LICENSING BOARD FOR THE INDIAN POINT NUCLEAR GENERATING UNIT 2 AND ISSUANCE OF AMENDMENT TO FACILITY OPERATING LICENSE

Pursuant to the National Environmental Policy Act of 1969 and the United States Atomic Energy Commission's regulations in Appendix D, Section A.9 and A.11, to 10 CFR Part 50, notice is hereby given that an Initial Decision dated September 25, 1973, by the Atomic Safety and Licensing Board in the above captioned proceeding authorizing issuance of an amended license to the Consolidated Edison Company of New York, Inc., for operation of the Indian Point Nuclear Generating Unit 2, located in Westchester County, New York, is available for inspection by the public in the Commission's Public Document Room at 1717 H Street, N. W., Washington, D. C., and in the Hendrick Hudson Free Library, 31 Albany Post Road, Montrose, New York 10548.

The Initial Decision is also being made available at the New York State Office of Planning Services, 488 Broadway, Albany, New York 12207, and the Tri-State Regional Planning Commission, 100 Church Street, New York, New York 10007.

Based upon the record developed in the public hearing in the above captioned matter, the Initial Decision modified in certain respects the contents of the Final Environmental Statement relating to the licensing for

8111060249 730928
PDR ADOCK 05000274
P PDR

operation of the Indian Point Nuclear Generating Unit 2, prepared by the Commission's Directorate of Licensing. Pursuant to the provisions of 10 CFR Part 50, Appendix D, Section A.11, the Final Environmental Statement is deemed modified to the extent that the findings and conclusions relating to environmental matters contained in the Initial Decision are different from those contained in the Final Environmental Statement. As required by Section A.11 of Appendix D, a copy of the Initial Decision, which modifies the Final Environmental Statement, has been transmitted to the Council on Environmental Quality and made available to the public as noted herein.

Pursuant to the above mentioned Initial Decision, the Atomic Energy Commission (the Commission) has issued Amendment No. 4 to Facility Operating License DPR-26 to Consolidated Edison Company of New York, Inc., for operation of a pressurized water nuclear reactor known as the Indian Point Nuclear Generating Unit 2, at steady state reactor core power levels not in excess of 2758 megawatts thermal, in accordance with the provisions of the license and the Technical Specifications.

The Commission has made appropriate findings as required by the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations in 10 CFR Chapter 1, which are set forth in the license. The application for the license complies with the standards and requirements of the Act and the Commission's rules and regulations.

The amended license is effective as of its date of issuance and shall expire on October 14, 2006.

In addition to the Initial Decision, copies of (1) Amendment No. 4 to Facility Operating License DPR-26; (2) the Report of the Advisory Committee on Reactor Safeguards dated September 23, 1970; (3) the Directorate of Licensing's Safety Evaluation dated November 16, 1970, and Supplements 1, 2, and 3 thereto, dated November 20, 1970, July 1971, and September 3, 1971, respectively; (4) the Final Facility Description and Safety Analysis Report and amendments thereto; (5) the applicant's Environmental Report dated August 6, 1970, and supplements thereto; (6) the Draft Environmental Statement dated April 13, 1972; and (7) the Final Environmental Statement dated September 1972, are available for public inspection at the above designated locations in Washington, D. C., and Montrose, New York. Single copies of the Initial Decision by the Atomic Safety and Licensing Board, the license, the Final Environmental Statement, and the Safety Evaluation may be obtained upon request addressed to the U.S. Atomic Energy Commission, Washington, D. C. 20545, Attention: Deputy Director for Reactor Projects, Directorate of Licensing, Regulation.

Dated at Bethesda, Maryland, this 28th day of September 1973.

FOR THE ATOMIC ENERGY COMMISSION

Karl Kniel, Chief
Pressurized Water Reactors Branch No. 2
Directorate of Licensing

New York State Department of Environmental Conservation
Albany, N. Y. 12201

Henry L. Diamond,
Commissioner

September 24, 1973

RECEIVED
SEP 28 1973
U.S. ATOMIC ENERGY COMMISSION

Mr. Carl L. Newman
Vice President
Consolidated Edison Company
of New York, Inc.
4 Irving Place
New York, New York 10003

Dear Mr. Newman:

We have reviewed your application of July 17, 1973, pursuant to Section 401 of the Federal Water Pollution Control Act Amendments of 1972 (the "Act").

Based upon the foregoing, and that public notice was duly given pursuant to Part 608.16 of the Official Compilation of Codes, Rules and Regulations of the State of New York, the Department of Environmental Conservation, (the "Department") hereby issues this certification with conditions to the above-mentioned application of July 17, 1973, for certification, in accordance with Section 401 of the Act, that, as of the date hereof, there is no applicable effluent limitation or other limitation under Section 301(b) and 302 of the Act, and there is no standard under Sections 306 and 307 of the Act applicable to the activity which Consolidated Edison Company of New York, Inc. ("Con Edison") proposed to conduct (i.e., operation of its Indian Point Nuclear Power Plant Unit No. 2, on the Hudson River at Buchanan, Town of Cortlandt, Westchester County, New York).

This certification with conditions is issued with the full understanding and acknowledgement by Con Edison that the State of New York, in cooperation with the U. S. Environmental Protection Agency, is in the process of promulgating revised thermal criteria in order to bring such criteria into conformity with the Act. Furthermore, it is intended that both Indian Point Units No. 1 and No. 2 will be required to comply with the above-mentioned revised criteria. Con Edison does not hereby waive its right to seek relief from compliance as authorized under Section 316(a) of the Act or other provisions of law.

Pursuant to Section 401(d) of the Act, and in accordance with the requirements of the New York State Environmental Conservation Law and the Official Compilation of Codes, Rules and Regulations of the State of New York, particularly Parts 700-704, Classification and Standards of Quality and Purity of Waters of New York State, this certification hereby sets forth the following requirements which shall become conditions on any federal license or permit for the heretofore described proposed activity of Con Edison:

1. If the Con Edison operation of the intake screening system results in the killing of an unreasonable number of fish, the designated representative of the Department shall direct Con Edison to take immediate corrective action to reduce the rate of fish kill. If Con Edison fails to take such action, such representative is authorized to direct Con Edison to suspend the operation of the system causing the unreasonable kill; provided, however, no such suspension shall be directed if:

1) Such suspension would require a power reduction at the facility and Con Edison establishes to the reasonable satisfaction of the Department that:

(a) An emergency need for power exists on its system which cannot otherwise be met; or

(b) Such suspension would create an impact on the indigenous aquatic population of the Hudson River potentially more adverse than such fish kill; or

(c) Such suspension would cause a significant violation of U. S. Atomic Energy Commission Facility Operating License No. DPR-26; or

2) Such suspension would prevent planned experiments approved by the Department and designed to minimize fish kills.

2. The Department shall have the right to designate appropriate Department personnel to observe operations of Indian Point Unit No. 2, and to report these observations to the Department.

3. Con Edison will continue to conduct a continuous monitoring program in accordance with the "Environmental Technical Specification Requirements", which are incorporated by the U. S. Atomic Energy Commission in Facility Operating License No. DPR-26, (the "ETSR"), and will transmit to the Department concurrently with the reports to the U. S. Atomic Energy Commission such reports as are required by the ETSR. This monitoring shall be carried on under the surveillance of the Department and it is further understood that such monitoring is in no way intended to supersede the independent monitoring program of the Department, but to supplement it. A copy of any other reports for Indian Point Unit No. 2 pertaining to the environment which Con Edison submits to any federal, state, or local agency, shall also be submitted to the Department.

4. Con Edison will notify this Department of any requested change in the ETSR at the time of such request.

5. The U. S. Atomic Energy Commission Staff has recommended that a condition be placed in Facility Operating License No. DPR-26 for Indian Point Unit No. 2 which requires that Con Edison develop a plan of action to minimize detrimental effects of the plant on aquatic biota. If such a condition is placed in such License,

Con Edison is required to advise the Department of all action being taken with the Staff of the Atomic Energy Commission pursuant to this condition and Con Edison is required to consult with the Department before implementing any changes in the plant design or operating procedures pursuant to any such plan. Nothing contained herein shall be deemed to limit or restrict the Department's exercise of its powers, authorities and responsibilities under any provision of law.

6. Con Edison will prepare, by January 1, 1974, for the Department's approval, a biological monitoring program to determine the effects of facility operation on aquatic organisms. Such a program shall include collections and sampling of such organisms, including fish, in the intake structures and discharge canal. It is further understood that the purpose of this program is to determine additional appropriate methods and procedures which will be implemented to reduce, to the fullest extent possible, the effects of facility operation on aquatic organisms.

7. As part of Con Edison's evaluation of the fish pumps, Con Edison will evaluate present methods and determine the best method of removing these fish from the traveling screens and returning them to the water. In addition, Con Edison will determine the proportion of fish expected to survive this process, by species, size, and season of the year.

8. Discharge shall occur only through the subsurface ports of the outfall structure for which a construction permit has heretofore been issued by the Department.

9. The flow rate per circulating water pump will be recorded. Any changes in the flow rate of each circulating water pump shall be recorded, including the date and time of day. This information will be reported monthly. Standard hydraulic flow measuring devices or manufacturers performance curves will be employed for determination of flow rate.

10. Temperature in °F shall be measured continuously in the intake forebay and effluent canal prior to discharge, and recorded for permanent record. Minimum, maximum, and average temperatures shall be determined daily for each location and reported monthly. Methods and accuracy of equipment used to measure temperature shall be subject to the approval of the Department.

11. Consolidated Edison shall monitor electrical output of Indian Point Unit No. 2 and record daily maximum, minimum and average output in kilowatts and determine and record daily output in kilowatt hours and report such records monthly.

12. Con Edison shall monitor chemical discharges according to the frequency established in the table below. Analyses shall be performed in accordance with appropriate standard methods and shall be reported monthly as mg./l and pH units (nearest tenth).

ITEMS	FREQUENCY
pH	DD
Chromium^{+6}	WK
Boron	D
Phosphate	WK
Hydrazine	WK
Cyclohexylamine	WK
Lithium Hydroxide*	WK
Chlorine	I
Suspended Solids	WK

DD - Continuous at discharge of Neutralization Facility.

D - Daily during discharge.

WK - Weekly

I - At start and at 10 minute intervals during chlorination.

*By pH measurement.

13. (a) Intensive Surveys - Dissolved oxygen in ppm shall be measured at the intake forebay and in the effluent canal prior to discharge for thirty (30) consecutive days, each in spring, summer, fall, and winter of the first year of operation and reported within fifteen (15) days of the close of each survey.

(b) Routine Surveys - Dissolved oxygen in ppm shall be measured monthly at the intake forebay and in the effluent canal prior to discharge and reported monthly.

14. After November 1, 1973, at power levels greater than 50% of Indian Point Units Nos. 1 and 2 (combined), an average discharge velocity of 10 ft/sec at the vena contracta of the discharge ports shall be employed. The relationships between discharge velocity, open port area, and canal head above river level shall be confirmed by actual measurement. Port openings shall be adjusted within twelve hours of any change in circulating flow rate so as to attain and maintain such ten ft/sec velocity and, after controls for such port openings have been motorized, port openings will be so adjusted within four hours. Such motorization is anticipated to be accomplished by December 1, 1974.

15. Con Edison shall establish and conduct, subject to the Department's approval, a monitoring program in order to establish that the thermal discharge shall comply with the Classifications and Standards of Quality and Purity of Waters, Parts 700-704 of the Official Compilation of Codes, Rules and Regulations of the State of New York. Thermal monitoring shall include tri-axial isothermal mapping by actual temperature measurements and must be conducted on a frequency and in such a manner and pursuant to a program approved by the Department. Con Edison shall cooperate with the Department in developing such monitoring programs.

16. All monthly reports, previously referred to and required in this certification shall be forwarded by Con Edison first class mail to the Commissioner, New York State Department of Environmental Conservation, 50 Wolf Road, Albany, New York 12201, not later than the twelfth (12th) of the following month. Other reports shall be sent likewise upon dates required.

17. This certification with conditions shall not be deemed to modify, extend, or affect in any manner any order of the Commissioner of Environmental Conservation against Consolidated Edison Company of New York, Inc.; does not constitute a condonation of any violation of any order or release, compromise, or waiver of any rights or any course of action which the Commissioner of Environmental Conservation has or may have against Con Edison because of any violation of any order and does not preclude compliance of the discharge from Indian Point Unit No. 2 with any permit with respect to such discharge which may be hereafter issued by the Commissioner.

This certification with conditions is issued solely for the purpose of Section 401 of the Act.

A copy of this certification with conditions is being forwarded to the Director of Regulations, U. S. Atomic Energy Commission and the Regional Administrator of the Environmental Protection Agency.

Sincerely,

James L. Biesane
Executive Deputy Commissioner