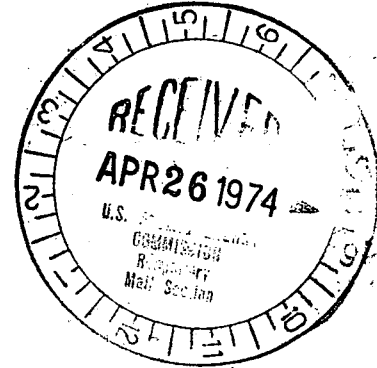




Law Department
Consolidated Edison Company of New York, Inc.
4 Irving Place, New York, N Y 10003

April 24, 1974



Dr. Mary Jane Oestmann
Environmental Projects Manager
Directorate of Licensing
U.S. Atomic Energy Commission
Washington, D.C. 20545

Re: Indian Point 3 - Docket No. 50-286

Dear Dr. Oestmann:

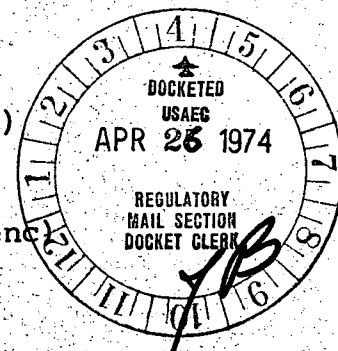
In accordance with your request, I enclose 6 copies of the report of Texas Instruments Incorporated entitled "An Evaluation of High Frequency Sonar For Fish Counting and Relative Biomass Estimation in the Lower Hudson Estuary."

Sincerely yours,

Edward J. Sack

EJS:ld
Enc: 6

cc: Dr. Richard Rush (w/enc)
Myron Karman, Esq. (w/enc)
J. Bruce MacDonald, Esq. (w/enc)
James P. Corcoran, Esq. (w/enc)
Angus Macbeth, Esq. (w/enc)
Nicholas A. Robinson, Esq. (w/enc)
Mr. Arthur Glowka (w/enc)



3675

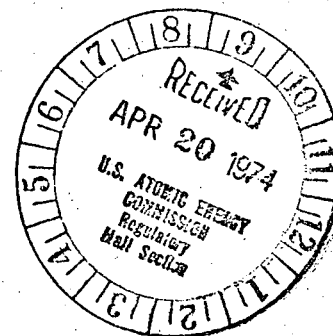
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PDR
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William J. Cahill, Jr.
Vice President

Regulatory

File Copy

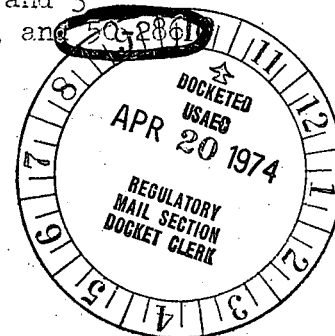
Consolidated Edison Company of New York, Inc.
4 Irving Place, New York, N Y 10003
Telephone (212) 460-3819



April 17, 1974

Re: Indian Point Units 1, 2, and 3
Docket Nos. 50-3, 50-247, and 50-2861

Mr. George W. Knighton, Chief
Environmental Projects Branch No. 1
Directorate of Licensing
U.S. Atomic Energy Commission
Washington, D.C. 20545



Dear Mr. Knighton:

In response to your letter of April 3, 1974, we are delivering under separate cover revised pages to the proposed Environmental Technical Specifications for three unit operation at Indian Point submitted on January 24, 1974. At our meeting of March 8, 1974 we had indicated submission would take place approximately one month after that meeting. Revisions to the document are based on discussions at that meeting. We will be glad to meet with you at your convenience to discuss this submission.

With regard to the second item in your letter, operation at reduced flow, several points should be clarified. The Environmental Technical Specification for Indian Point Units Nos. 1 and 2 allow operation at reduced flow when river temperature is greater than 40°F. The intent to permit such operation is specifically referred to in the basis for Section 2.1.1 on Page 2-6 of the Environmental Technical Specification Requirements. No requirement for further evaluation prior to such operation exists in the present license.

We have found that this mode of operation is an important mitigation measure and was discussed in the report entitled "A Plan of Action for Operation and Design of the Once-Through Cooling System of Indian Point Unit No. 2" which we submitted to you on January 1, 1974. There was considerable discussion during our meeting of March 8, 1974 concerning this subject, and I believe the problem was satisfactorily resolved by the proposal to add appropriate limiting conditions to this proposed mode of operation. The revised submittal contains specific proposals in these areas.

As you had requested previously, this submittal consists of three (3) signed originals and thirty seven (37) additional copies.

Sincerely yours,

William J. Cahill, Jr.
Vice President

RN/js

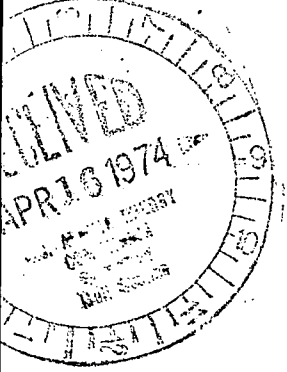
3493

William J. Cahill,
Vice President

Regulatory

FIS Co.

Consolidated Edison Company of New York, Inc.
4 Irving Place, New York, N.Y. 10003
Telephone (212) 460-3819.



April 12, 1974

Re: Indian Point Unit No. 2
AEC Docket No. 50-247

Mr. James P. O'Reilly
Director of Region I
Directorate of Regulatory Operations
631 Park Avenue
King of Prussia, Pennsylvania 19406

50-3

50-247

50-286

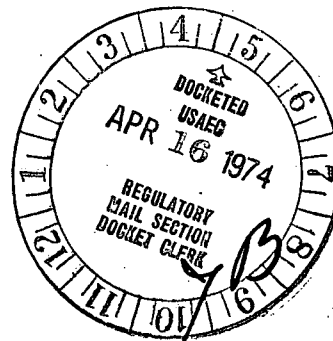
Dear Mr. O'Reilly,

Pursuant to Appendix B of Unit No. 2 Technical Specification with respect to the operation of our Units No. 1 and 2, a tabulation of daily fish collections at Indian Point Units No. 1 and 2 for the month of March is enclosed herewith. A daily species breakdown and total daily weights are also included.

Very truly yours,

enc.

cc: Mr. John F. O'Leary (Directorate of Licensing)



3321

DATA SHEET

DATE March 1974
 LOCATION Indian Point Station

PREPARED BY _____

SUBJECT DAILY FISH COUNT FOR INTAKE SCREENS

UNIT NO. 1

DAY	Species		07	10	11	13	14	22	25	28	30	32	35	34	36	79	84	29	Total Number	Total Wt (lb)
	01	05																		
1		1								2	2		386	2					393	6.80
2			1									1	90	1					93	2.33
3			1							1			108			1			111	1.55
4													91	2					93	1.89
5										1			108						109	2.55
6											1		66	2					69	1.20
7			1		1					2		4	85	6			1		100	8.49
8											1	1	49	3					54	1.64
9										1		2	27	1	1				32	1.76
10				1									9						10	.76
11										1		1	20						22	.62
12													7						7	.09
13										25	1		25	1					52	.87
14										16			19	1					36	.51
15										2			19	1					22	.41
16										1			48						49	.73
17													24						24	.31
18													8						8	.25
19	1									21	71		2314	1					2408	39.55
20											9		192						201	2.90
21											3		181						184	2.75
22						1		1		1	3		89						95	1.91
23													106						106	1.26
24											1		73						74	.97
25											1		97	1					99	2.10
26											2		132						134	2.76
27											2		181						183	3.01
28										2	9		307						318	6.42
29										1	3		272						276	4.00
30								1			1		127	1					130	2.20
31									1		18		1222	4				1	1246	16.05
TOTAL	1	1	3	1	1	1	1	1	2	76	128	9	6482	27	1	1	1	1	6738	119.00

** SEE ATTACHED SHEET FOR SPECIES IDENTIFICATION

DATA SHEET

DATE March 1974
 LOCATION Indian Point Station

PREPARED BY _____

SUBJECT DAILY FISH COUNTS FOR INTAKE SCREENS

UNIT NO. 2

DAY	Species		07	10	11	13	14	15	22	25	28	29	30	31	32	34	35	36	Total Number	Total Wt (lb)
	01	05																		
1	C	I	R	C	U	L	A	T	O	R	S		O	F	F					
2	C	I	R	C	U	L	A	T	O	R	S		O	F	F					
3	C	I	R	C	U	L	A	T	O	R	S		O	F	F					
4	C	I	R	C	U	L	A	T	O	R	S		O	F	F					
5	C	I	R	C	U	L	A	T	O	R	S		O	F	F					
6	C	I	R	C	U	L	A	T	O	R	S		O	F	F					
7	C	I	R	C	U	L	A	T	O	R	S		O	F	F					
8	C	I	R	C	U	L	A	T	O	R	S		O	F	F					
9	C	I	R	C	U	L	A	T	O	R	S		O	F	F					
10	C	I	R	C	U	L	A	T	O	R	S		O	F	F					
11	C	I	R	C	U	L	A	T	O	R	S		O	F	F					
12													1				10		11	1.0
13			1		1					7					1	1	79	1	91	1.5
14										68			1		1		110		180	2.3
15										14							185		199	3.0
16							1			6			3				394		404	5.5
17							1			8			4			1	646		660	9.4
18			1	2						15			1		1	1	397		418	5.4
19								1	1	6			7		1		1699	1	1716	22.2
20							2			3			6				380		391	4.7
21							1			7			18			4	1810	1	1841	21.9
22						1	2		1	7			12			3	660		686	11.2
23				1			1			9	1		33			2	4919		4966	69.5
24						6			2	8			44			2	4156		4218	59.3
25	1					2	1			7		1	13			2	1813		1840	33.1
26				1						4	4		53	1		7	9600	2	9672	119.1
27	1									10			15			3	2247		2276	30.9
28				2	1		1	2		3			10		1		2344		2364	37.4
29										3			3			1	2335		2342	31.8
30						1	1		1	1	2		6			3	2451		2466	33.2
31													24				2753		2777	37.4
TOTAL	2	1	5	3	1	11	12	1	5	6	187	1	254	1	4	31	38988	5	39518	539.7

** SEE ATTACHED SHEET FOR SPECIES IDENTIFICATION

