

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of)
)
CONSOLIDATED EDISON COMPANY) Docket No. 50-286
OF NEW YORK, INC. and) (Selection of Preferred
POWER AUTHORITY OF THE) Alternative Closed-Cycle
STATE OF NEW YORK) Cooling System)
(Indian Point Station,)
Unit No. 3))

THE VILLAGE OF BUCHANAN IS THE MUNICI-
PALITY IN WHICH THE INDIAN POINT STATION,
UNIT NO. 3, IS PRESENTLY LOCATED AND THE
VILLAGE SUBMITS THE FOLLOWING STATEMENT
WITH RESPECT TO THE QUESTION OF A PREFER-
RED ALTERNATE CLOSED-CYCLE COOLING SYSTEM
AT INDIAN POINT NO. 3

The Village of Buchanan, New York, is strenuously opposed to the construction of cooling towers as the preferred alternate closed-cycle cooling system for Indian Point No. 3 for the reason that we already are under order of the Nuclear Regulatory Commission to construct cooling towers for Indian Point No. 2 and the further construction of cooling towers for Unit No. 3, which will add to the other two towers that have been ordered to be constructed with respect to Indian Point No. 2, would accumulate additional problems with respect to the atmosphere in and around the Village of Buchanan and the surrounding areas.

The Village of Buchanan has heretofore expressed its

811110983 771207
PDR ADOCK 05000286
H PDR

opposition to the construction of the preferred natural draft type cooling towers for reasons which will be repeated herein, namely, that the construction of these towers would produce a blow-off of vaporized water in the form of white vapor plumes or clouds of tremendous sizes and stability and because of the salinity of the Hudson River water at Indian Point No. 3, the vapor will contain salt droplets which will drift and fall to the ground which would result in damage to vegetation and other property in the Village of Buchanan.

Our further understanding is that these plumes would soar at times and at other times would remain fairly stable in the areas over the Village of Buchanan and the City of Peekskill and, of course, by the construction of additional towers at Indian Point No. 3, there would be a consequent increase of plumes and more noise than the inhabitants and residents of the Village of Buchanan are enduring under the present system and under any other cooling systems which are to be constructed by virtue of the order of the Nuclear Regulatory Commission with respect to Indian Point No. 2.

The Village of Buchanan is further concerned from an aesthetic point of view that they would pose an unsightly appearance in these very predominantly residential areas of the Villages of Buchanan, Croton-on-Hudson, Montrose, and the City of Peekskill.

The Mayor and Board of Trustees of the Village of Buchanan, New York, are, as always, concerned with the well-being, property and health of the residents of the Village of Buchanan, and to construct additional towers in this area would, from an environmental point of view, have a detrimental effect in the community and would create problems in the areas of air pollution, noise and aesthetic value which are, of course, of vital concern to the Mayor and Board of Trustees on behalf of the residents of the Village of Buchanan, New York.

The one other factor that the Mayor and the Board of Trustees are raising with respect to the construction of these towers is the effect that it would have with respect to the large amounts of money that would be paid for the construction of these towers and their upkeep and the eventuality that the cost of these towers and their upkeep would have to be borne by the public at large and they are already burdened by many taxes and also high utility costs at the present time.

The Village feels that the harm that will come to the fish life and damage to the fish life in the waters of the Hudson River surrounding the Village of Buchanan under the present once-through cooling system would be minimal compared to the cost for the construction of these towers and

their upkeep, which costs would be superimposed upon the residents in the immediate area and also throughout the County of Westchester.

WHEREFORE, the Village of Buchanan, New York, is unalterably opposed to the construction of any further cooling towers for Indian Point No. 3 in the Village of Buchanan, New York, for the reasons hereinabove set forth.

Respectfully submitted,

VILLAGE OF BUCHANAN, NEW YORK

By: 

CARL R. D'ALVIA, Village Attorney
395 South Riverside Avenue
Croton-on-Hudson, New York 10520
914 271-3535

127
UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555

November 11, 1977

DISTRIBUTION:
Dockets Files (3) ✓
ORB#4 Rdg
RIngram

MSlater w/incoming

Docket No. : 50-3/291/286

Addressees: See next page

Subject: INDIAN POINTS UNITS NOS. 1, 2, AND 3

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

- Notice of Receipt of Application.
- Draft/Final Environmental Statement, dated _____
- Safety Evaluation, or Supplement No. _____ dated _____
- Notice of Hearing on Application for Construction Permit.
- Notice of Consideration of Issuance of Facility Operating License.
- Application and Safety Analysis Report, Vol. _____
- Amendment No. _____ to Application/SAR, dated _____
- Construction Permit No. CPPR- _____ dated _____
- Facility Operating License No. DPR- _____, NPF- _____, dated _____
- Amendment No. _____ to CPPR- _____ or DRR- _____, dated _____
- Other: Ltr. from Con Ed dtd. 11/1/77 transmitting revised
- tables to semiannual release report for the period 1/1/77 - 6/30/77.

Division of Operating Reactors, ORB#4
Office of Nuclear Reactor Regulation

Enclosures:
As stated

cc:

ORB#4:DOR
RIngram:rm
11/ /77

Memo 2

Consolidated Edison Company
of New York, Inc.

Chief, Division of Ecological Services
Bureau of Sport Fisheries & Wildlife
U. S. Department of the Interior
Washington, D. C. 20240

Director
National Oceanographic Data Center
Environmental Data Service
National Oceanic & Atmospheric Administration
U. S. Department of Commerce
Washington, D. C. 20235

Dr. James Tanner, Program Manager
Radionuclides and Food
Food and Drug Administration
U. S. Department of Health, Education,
and Welfare
HFF-147
200 C Street, S.W.
Washington, D. C. 20204

Chief, Energy Systems Analyses Branch (AW-459)
Office of Radiation Programs
U. S. Environmental Protection Agency
Room 645, East Tower
401 M Street, S.W.
Washington, D. C. 20460

EPA Region

U. S. Environmental Protection Agency
Region II Office
ATTN: EIS COORDINATOR
26 Federal Plaza
New York, New York 10007

Lab

Dr. H. E. Zittel
Oak Ridge National Laboratory
P. O. Box x
Oak Ridge, Tennessee 37830

8-127

UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555

DISTRIBUTION:
Docket Files (3) ✓
ORB#4 Rdg
Ringram

November 8, 1977 *M. Slater*

Docket No.: 50-3/247/286

Subject: INDIAN POINT UNITS NOS. 1, 2, AND 3

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

- Notice of Receipt of Application.
- Draft/Final Environmental Statement, dated _____.
- Safety Evaluation, or Supplement No. _____ dated _____.
- Notice of Hearing on Application for Construction Permit.
- Notice of Consideration of Issuance of Facility Operating License.
- Application and Safety Analysis Report, Vol. _____.
- Amendment No. _____ to Application/SAR, dated _____.
- Construction Permit No. CPPR-_____ dated _____.
- Facility Operating License No. DPR-_____, NPF-_____, dated _____.
- Amendment No. _____ to CPPR-_____ or DRR-_____, dated _____.
- Other: Ltr. from Con Ed transmitting Supplement to Annual Environmental Operating Report, Parts A & B (ltr. dtd. 11/1/77).

Division of Operating Reactors, ORB#4
Office of Nuclear Reactor Regulation

Enclosures:
As stated

cc:

ORB#4:DOR
Ringram:rm
11/ /77

MEMO 2

Chief, Division of Ecological Services
Bureau of Sport Fisheries & Wildlife
U. S. Department of the Interior
Washington, D. C. 20240

Director
National Oceanographic Data Center
Environmental Data Service
National Oceanic & Atmospheric Administration
U. S. Department of Commerce
Washington, D.C. 20235

Dr. James Tanner, Program Manager
Radionuclides and Food
Food and Drug Administration
U. S. Department of Health, Education,
and Welfare
HFF-147
200 C Street, S.W.
Washington, D. C. 20204

Chief, Energy Systems Analyses Branch (AW-459)
Office of Radiation Programs
U. S. Environmental Protection Agency
Room 645, East Tower
401 M Street, S.W.
Washington, D.C. 20460

EPA REGION

U. S. Environmental Protection Agency
Region II Office
ATTN: EIS COORDINATOR
26 Federal Plaza
New York, New York 10007

LAB

Dr. H. E. Zittel
Oak Ridge National Laboratory
P. O. Box X
Oak Ridge, Tennessee 37830

UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555

DISTRIBUTION:
Docket File (3)
ORB#4 Rdg
RIngram

October 28, 1977

Docket No. : 50-3/247/286

Director, Technical Development Programs
State of New York Energy Office
Agency Building 2
Empire State Plaza
Albany, New York 12223

Subject:

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

- Notice of Receipt of Application.
- Draft/Final Environmental Statement, dated _____
- Safety Evaluation, or Supplement No. _____, dated _____
- Notice of Hearing on Application for Construction Permit.
- Notice of Consideration of Issuance of Facility Operating License.
- Application and Safety Analysis Report, Vol. _____
- Amendment No. _____ to Application/SAR, dated _____
- Construction Permit No. CPPR-_____, dated _____
- Facility Operating License No. DPR-_____, NPF-_____, dated _____
- Amendment No. _____ to CPPR-_____ or DRR-_____, dated _____
- Other: Decision dtd. 10/12/77 (ALAB-436) for Indian Point Units
- Nos. 1, 2, and 3.

Division of Operating Reactors, ORB#4
Office of Nuclear Reactor Regulation

Enclosures:
As stated

cc: Honorable George Begany
Mayor, Village of Buchanan
188 Westchester Avenue
Buchanan, New York 10511

ORB#4:DOR
RIngram:rm

10/ /77

UNITED STATES
 NUCLEAR REGULATORY COMMISSION
 WASHINGTON, D.C. 20555

October 17, 1977

Distribution:
 Docket File (Environ)
 EP-1 Rdg
 DSE Rdg
 RGeckler
 MSlater

Docket No. 50-247
 50-286

Addressees: See next page

Subject: INDIAN POINT NUCLEAR GENERATING PLANT, UNIT NOS. 2 & 3
 (Consolidated Edison Company of New York; Power Authority
 of the State of New York)

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

- Notice of Receipt of Application.
- Draft/Final Environmental Statement, dated _____.
- Safety Evaluation, or Supplement No. _____, dated _____.
- Notice of Hearing on Application for Construction Permit.
- Notice of Consideration of Issuance of Facility Operating License.
- Application and Safety Analysis Report, Vol. _____.
- Amendment No. _____ to Application/SAR, dated _____.
- Construction Permit No. CPPR- _____, dated _____.
- Facility Operating License No. DPR- _____, NPF- _____, dated _____.
- Amendment No. _____ to CPPR- _____ or DRR- _____, dated _____.
- Other: ConEd ltr dtd 8/12/77 fwdg fish collection data
for July 1977
- _____

Office of Nuclear Reactor Regulation

Enclosures:
 As stated

cc:

OFFICE ▶	DSE:EP-1				
SURNAME ▶	MSlater				
DATE ▶	10/17/77				

Docket Nos. 50-247, 50-286

Addressees:

Chairman, Advisory Committee
on Reactor Safeguards
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

EIS Coordinator, REGION II
U. S. Environmental Protection Agency
26 Federal Plaza
New York, New York 10007

Chief, Division of Ecological Services
Bureau of Sport Fisheries & Wildlife
U. S. Department of the Interior
Washington, D. C. 20240

Director, National Oceanographic Data Center
Environmental Data Service
National Oceanic & Atmospheric Administration
U. S. Department of Commerce
Washington, D. C. 20235

DISTRIBUTION:
Docket File (3) ✓
ORB#4 Rdg
RIngram

UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555
October 6, 1977

Docket No. : 50-3/247/286

U. S. Environmental Protection Agency
Region II Office
ATTN: EIS COORDINATOR
26 Federal Plaza
New York, New York 10007

Dr. H. E. Zittel
Oak Ridge National Laboratory
P. O. Box X
Oak Ridge, Tennessee 37830

Subject: INDIAN POINT UNITS NOS. 1, 2, AND 3

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

- Notice of Receipt of Application.
- Draft/Final Environmental Statement, dated _____
- Safety Evaluation, or Supplement No. _____, dated _____
- Notice of Hearing on Application for Construction Permit.
- Notice of Consideration of Issuance of Facility Operating License.
- Application and Safety Analysis Report, Vol. _____
- Amendment No. _____ to Application/SAR, dated _____
- Construction Permit No. CPPR- _____, dated _____
- Facility Operating License No. DPR- _____, NPF- _____, dated _____
- Amendment No. _____ to CPPR- _____ or DRR- _____, dated _____
- Other: Ltr. from Con Ed transmitting tabulation of daily record
- of fish collections for the month of August 1977. Ltr. dta. 9/15/77.

Division of Operating Reactors, ORB#4
Office of Nuclear Reactor Regulation

Enclosures:
As stated

cc:

OFFICE ▶	ORB#4 : DOR <i>RM</i>				
SURNAME ▶	RIngram:rm				
DATE ▶	10/15/77				