

William J. Cahill, Jr.
Vice President

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

September 22, 1976

Dr. Robert Geckler
Environmental Projects Branch 1
Division of Site Safety and Environmental Analysis
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Re: Indian Point 2
Docket No. 50-247



Dear Dr. Geckler:

In accordance with your conversation with Messrs. John J. Szeligowski and Han C. Moy dated September 17, 1976, attached for your review and approval is a proposed bird impact monitoring program.

This proposed program has been prepared to fulfill the requirement specified in the Final Environmental Statement (Page V). Your action on this program is requested before the completion of the current proceedings.

If there are any questions on this matter, please contact Mr. John J. Szeligowski, telephone No. (212) 460-2313.

Sincerely yours,

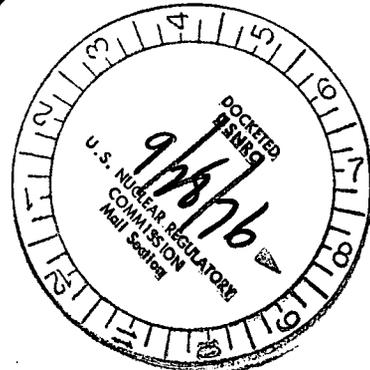
William J. Cahill, Jr.

HCM:pm
Attachment

cc: James P. Corcoran, Esq.
Assistant Attorney General
of the State of New York
Two World Trade Center
New York, N.Y. 10047

Sarah Chasis, Esq.
Natural Resources Defense Council, Inc.
15 West 44th Street
New York, N.Y. 10036

REGULATORY DOCKET FILE COPY



9853

8111070628 760922
PDR ADOCK 05000247
D PDR

cc: Michael Curley, Esq.
N.Y. State Department of Commerce
99 Washington Avenue
Albany, New York 12210

Nicholas A. Robinson, Esq.
Marshall, Bratter, Greene, Allison
& Tucker
430 Park Avenue
New York, New York 10022

Director of Nuclear Reactor Regulation
Attn: Stephen Lewis, Esq.
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

PROPOSED BIRD IMPACT MONITORING PROGRAM

INDIAN POINT UNIT NO. 2

(1) OBJECTIVE

The objective of the bird impact monitoring is to record large episodic occurrences of bird mortalities, if any, resulting from impact on natural draft cooling tower.

(2) SPECIFICATION

Monitoring of the base of the cooling tower will be conducted during periods of peak migration under conditions of limited visibility. Limited visibility occurs when both the top of the 400 foot meteorology tower and the top of Dunderberg Mountain are simultaneously obscured from the view of an observer on the Indian Point site. An observation will be made in the morning for the daytime period and in the afternoon for the nighttime period. The base of the cooling tower will be searched on mornings following days and/or nights of limited visibility during February to May and August to October, inclusive. The areas to be searched will include the top of the fill and the ground around the tower base out to a distance of 100 feet from the base. Any dead birds found will be counted and locations will be recorded. On days in which incidents of mortality are discovered, description of meteorological conditions of the previous day and/or night will be included in the daily log.

A final report, consisting of complete data, analysis and conclusions, will be submitted within 90 days after the completion of the program.

This program will be conducted during the first operating year of the cooling tower.

(3) BASES

In the Final Environmental Statement, the NRC staff stated, as a licensing condition for cooling tower operation, that "routine (bird) monitoring will be performed about the cooling tower for the purpose of

recording large episodic occurrences of bird mortalities should they occur" (FES.p.v.). The staff has already analyzed data on bird impaction from operating plants located near or along migratory flyways. From this data, the staff did not find any evidence to conclude that cooling towers present a hazard to bird population.

The monitoring described herein will provide additional information needed to confirm the staff's finding described above that natural draft cooling tower would not cause a significant impact on the mortalities of migrating birds.

HCM.hk