

MAY 20 1974

DOCKET NO: 50-286

APPLICANT: Consolidated Edison Company of New York, Inc. (Con-Ed)

FACILITY: Indian Point Nuclear Generating Unit 3

SUMMARY OF MEETING HELD ON APRIL 26, 1974

A meeting was held with representatives of Consolidated Edison Company of New York, Inc. on April 26, 1974, in Bethesda, Maryland. The purpose of the meeting was to discuss with Consolidated Edison Company the concerns regarding the seismology of the Indian Point site raised by the New York State Geological Survey at a meeting with the staff on April 22, 1974 (re. Summary of Meeting Held On April 22, 1974 With New York State Concerning the Geology and Seismology Sections of the Applicant's Final Safety Analysis Report for Indian Point 3 dated April 29, 1974). Consolidated Edison indicated during the meeting that they would consider the establishment of seismic monitoring stations for the purpose of monitoring microseismic activity associated with the Ramapo fault. A decision on this matter is expected within a week to 10 days following the meeting. An attendance list is also enclosed.

Discussion

The New York State Geological Survey's concerns with regard to the seismicity of the Indian Point site were outlined for the Con-Ed representatives present. In addition, a copy of the paper presented by the New York State representatives at the meeting on April 22, 1974 was given to Con-Ed.

H. Denton pointed out that the thrust of the New York State Geological Survey's concerns was that the Ramapo fault is a capable fault as defined by Appendix A to 10 CFR Part 100 of the Commission's regulations and that therefore the seismic design basis for the Indian Point plants should be reevaluated by the staff.

5 Hite: Mr. Denton pointed out that based upon our review of the seismicity of the area during our safety review and the data presented by the New York State Geological Survey, we do not agree with their conclusion that the Ramapo fault is a capable fault. He did point out that further investigation of the fault would be interesting and perhaps useful in resolving the question presented by the New York State Geological Survey.

OFFICE >					
SURNAME >					
DATE >					

8111210122 740520
PDR ADDOCK 05000286
A PDR

MAY 20 1974

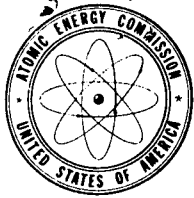
The New York State Atomic Energy Council and Geological Survey had met with Con-Ed earlier and suggested that a monitoring program be established to determine whether or not any microseismic events in the area could be associated with the Ramapo fault. The staff stated that we felt that such a program could be useful and that we would be available to discuss a program with them, if they chose to conduct one.

Mr Cahill of Con-Ed indicated that they would act quickly in considering whether or not to undertake such a program and would inform the staff of their decision within a week or ten (10) days.

M. B. Aycock, Project Manager
Light Water Reactors Project Branch 1-1
Directorate of Licensing

Distribution:
See last page

OFFICE	LWR 1-1 <i>NEA</i>	LWR 1-1 <i>DRN</i>			
SURNAME	MAYcock:ms	D. B. Vassallo			
DATE	5/14/74	5/17/74			



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

MAY 20 1974

DOCKET NO: 50-286
APPLICANT: Consolidated Edison Company of New York, Inc. (Con-Ed)
FACILITY: Indian Point Nuclear Generating Unit 3

SUMMARY OF MEETING HELD ON APRIL 26, 1974

A meeting was held with representatives of Consolidated Edison Company of New York, Inc. on April 26, 1974, in Bethesda, Maryland. The purpose of the meeting was to discuss with Consolidated Edison Company the concerns regarding the seismology of the Indian Point site raised by the New York State Geological Survey at a meeting with the staff on April 22, 1974 (re. Summary of Meeting Held On April 22, 1974 With New York State Concerning the Geology and Seismology Sections of the Applicant's Final Safety Analysis Report for Indian Point 3 dated April 29, 1974). Consolidated Edison indicated during the meeting that they would consider the establishment of seismic monitoring stations for the purpose of monitoring microseismic activity associated with the Ramapo fault. A decision on this matter is expected within a week to 10 days following the meeting. An attendance list is also enclosed.

Discussion

The New York State Geological Survey's concerns with regard to the seismicity of the Indian Point site were outlined for the Con-Ed representatives present. In addition, a copy of the paper presented by the New York State representatives at the meeting on April 22, 1974 was given to Con-Ed.

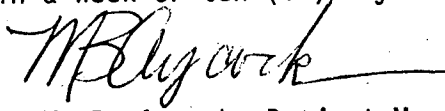
H. Denton pointed out that the thrust of the New York State Geological Survey's concerns was that the Ramapo fault is a capable fault as defined by Appendix A to 10 CFR Part 100 of the Commission's regulations and that therefore the seismic design basis for the Indian Point plants should be reevaluated by the staff.

Mr. Denton pointed out that based upon our review of the seismicity of the area during our safety review and the data presented by the New York State Geological Survey, we do not agree with their conclusion that the Ramapo fault is a capable fault. He did point out that further investigation of the fault would be interesting and perhaps useful in resolving the question presented by the New York State Geological Survey.

MAY 10 1974

The New York State Atomic Energy Council and Geological Survey had met with Con-Ed earlier and suggested that a monitoring program be established to determine whether or not any microseismic events in the area could be associated with the Ramapo fault. The staff stated that we felt that such a program could be useful and that we would be available to discuss a program with them, if they chose to conduct one.

Mr Cahill of Con-Ed indicated that they would act quickly in considering whether or not to undertake such a program and would inform the staff of their decision within a week or ten (10) days.



M. B. Aycock, Project Manager
Light Water Reactors Project Branch 1-1
Directorate of Licensing

ATTENDANCE LIST
APRIL 26, 1974 MEETING
INDIAN POINT UNIT 3
50-286

Con-Ed

William J. Cahill, Jr.
V. Gonnella
E. Olson
E. Fidell

USGS

F. Mckeown
W. Mickey
S. Brockman

AEC

H. Denton
D. B. Vassallo
W. Gammill
J. Angelo
M. Aycok
C. Stepp
S. Coplan
R. McMullin

MAY 20 1974

DISTRIBUTION OF MEETING SUMMARY
 DATED MAY 20 1974 FOR INDIAN POINT NUCLEAR GENERATING
 UNIT NO. 3

Mr. William J. Cahill, Jr.
 Consolidated Edison Company
 of New York, Inc.

Angus Macbeth, Esq.
 Natural Resources Defense
 Council, Inc.

Arvin E. Upton, Esq.
 LeBoeuf, Lamb, Leiby, and MacRae

Nicholas A. Robinson, Esq.
 Marshall, Bratter, Greene,
 Allison and Tucker

Mr. J. Bruce MacDonald
 New York Department of Commerce

Honorable Louis J. Lefkowitz
 New York State Attorney General

Docket File

AEC PDR

Local PDR

L Reading (M. Groff)

RP Reading (E. Hughes)

R. C. DeYoung

V. A. Moore

R. Denise

D. Skovholt

D. Muller

K. Goller

D. B. Vassallo

W. Butler

O. D. Parr

J. Stolz

K. Kniel

A. Schwencer

R. Clark

R. Ireland

R. F. Schemel

D. L. Ziemann

P. L. Collins

G. W. Knighton

G. Dicker

B. J. Youngblood

W. H. Regan, Jr.

S. Varga

R. W. Klecker

J. M. Hendrie

H. Denton

R. Maccary

R. Tedesco

V. Stello

V. Benaroya

C. Long

J. Kastner

R. Vollmer

G. Lainas

D. Ross

T. Ippolito

W. Houston

J. Knight

S. Pawlicki

L. Shao

B. Grimes

W. Gammill

R. Ballard

P. Fine

T. Novak

M. Spangler

EP Project Manager -

OGC

J. Lee

RO (3)

R. F. Fraley, ACRS (16)

LWR 1-1 Reading

LWR 1-1 File