

AUG 15 1974

R. C. DeYoung, Assistant Director
for Light Water Reactors, Group 1
Directorate of Licensing

INDIAN POINT 3 LOOSE PARTS MONITORING SYSTEM

Plant Name: Indian Point, Unit 3
Licensing Stage: OL
Docket No.: 50-286
Responsible Branch and Project Manager: LWR 1-1, M.B. Aycock
Review Status: Complete

In accordance with your request, the Mechanical Engineering Branch, Directorate of Licensing has reviewed the response from Commonwealth Edison to our Question 4.3.3 requesting the implementation of a loose parts monitoring program at Indian Point Unit 3 prior to operation.

For the past few years, we have required many applicants to initiate a program, or to participate in an on going program, the objective of which was the development of a functional, loose parts monitoring system within a reasonable period of time. Recently, prototype loose parts monitoring systems have been developed and are presently in operation or being installed at several plants. The applicant has stated in Supplement 27 to FSAR that a Westinghouse metal impact detection system utilizing acceterometers mounted at selected locations on the exterior of reactor vessel and coolant system will be installed to Indian Point 3 plant. The system as described will provide continual monitoring for impact and vibration signals of loose parts during reactor operation. We have concluded that the system described provides a monitoring capability consistent with the state of the art. Determination of the actual merit with which the system can be credited must await experience obtained during plant operation.

Original signed by
R. R. Maccary

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ADDCK 05000286

R. R. Maccary, Assistant Director
for Engineering
Directorate of Licensing

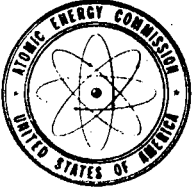
OFFICE >					
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DATE >					

R. C. DeYoung

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cc: S. Hanauer, DRTA
F. Schroeder, L
J. P. Knight, L
R. W. Klecker, L
D. B. Vassallo, L
M. B. Aycock, L
H. L. Brammer, L
S. Hou, L
~~Subject~~
Subject File 50-286
L:Rdg. File
MEB File

OFFICE >	L:MEB	L:MEB	L:AD/E			
SEARCH NAME >	SHou:amp	JPKnight	RMAccary			
DATE >	8/14/74	8/14/74	8/14/84			



UNITED STATES
ATOMIC ENERGY COMMISSION

WASHINGTON, D.C. 20545

AUG 9 1974

F 125

DOCKET NOS.: 50-3, 50-247 AND 50-286 ✓

LICENSEE : CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

FACILITY : INDIAN POINT UNIT NOS, 1, 2 AND 3

SUMMARY OF MEETING ON AUGUST 7, 1974 WITH ANTHONY Z. ROISMAN

A meeting was held in Bethesda, Maryland on August 7, 1974 with Anthony Z. Roisman Esquire, Counsel for Citizens Committee for Protection of the Environment. The meeting was held in response to the June 13, 1974 request from Roisman to discuss our review of seismic conditions near the Indian Point facility.

The AEC staff members discussed the scope of their review and the documents being examined and updated the list of persons contacted (as provided to Roisman on July 16, 1974).

The AEC staff stated that their seismic evaluation report would be completed in August 1974.

A list of attendees is enclosed.

Peter B. Erickson
Peter B. Erickson
Operating Reactors Branch #3
Directorate of Licensing

Enclosure:
List of Attendees

Kg

AUG 9 1974

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RO (3)
SATEets
MAycock
CStepp
SCoplan
DBudge
STreby
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5 extra cps

AUG 9 1974

ATTENDANCE LIST
AUGUST 7, 1974

Atomic Energy Commission

P. Erickson
H. Denton
M. Karman
S. Treby
D. Budge
M. Aycock
C. Stepp
S. Coplan

Citizens Committee for Protection of the Environment

Anthony Z. Roisman