

January 12, 1989

Docket No. 50-247

Mr. Stephen B. Bram
Vice President, Nuclear Power
Consolidated Edison Company
of New York, Inc.
Broadway and Bleakley Avenue
Buchanan, New York 10511

DISTRIBUTION

Docket file NRC PDR
Local PDR PDI-1 Rdg
CVogan MSlosson
OGC EJordan
BGrimes ACRS (10)
SVarga BBoger
CMcCracken DKubicki
PSwetland, RI

Dear Mr. Bram:

SUBJECT: EVALUATION OF FIRE PROTECTION FEATURES AT INDIAN POINT NUCLEAR
GENERATING UNIT NO. 2 (TAC 66065)

By letters dated September 11, 1985 and September 14, 1988, Consolidated Edison described a number of clarifications and provided additional information regarding fire protection features at Indian Point 2. In addition, you proposed to implement modifications intended to enhance the existing level of fire protection. Attached as Enclosure 1 is our evaluation of this information. Based on our evaluation, we conclude that the staff's original approval of the Indian Point 2 Fire Protection features transmitted by letters dated March 30 and October 16, 1984 remains valid.

By letter dated August 12, 1987, Consolidated Edison informed the staff that the configuration of the Residual Heat Removal (RHR) cables was different than that described in a January 10, 1983 submittal. Redundent cables were, in fact, present in RHR Pump No. 21 room. You proposed to protect the cable associated with RHR Pump No. 22 in this location with a 3 hour fire-rated barrier. Pending completion of this modification, you developed a repair procedure utilizing a casualty cable to compensate for potential fire damage. Consolidated Edison's Modification and interim measures satisfy the requirements of Section III.G of Appendix R to 10 CFR Part 50 and are, therefore, acceptable.

Sincerely,

original signed by

Marylee M. Slosson, Project Manager
Project Directorate I-1
Division of Reactor Projects I/II

8901190302 890112
PDR ADDCK 05000247
F PNU

Enclosure:
As stated

cc w/enclosure:
See next page

OFC	:PDI-1	:PDI-1	:PDI-1	:	:	:	:	:
NAME	:CVogan	:MSlosson:vr	:RCapra	:	:	:	:	:
DATE	:01/12/89	:01/12/89	:01/12/89	:	:	:	:	:

OFFICIAL RECORD COPY

DF01/11
A/P-3
ent

Mr. Stephen B. Bram
Consolidated Edison Company
of New York, Inc.

Indian Point Nuclear Generating
Station 1/2

cc:

Mayor, Village of Buchanan
236 Tate Avenue
Buchanan, New York 10511

Ms. Donna Ross
New York State Energy Office
2 Empire State Plaza
16th Floor
Albany, New York 12223

Mr. Jude Del Percio
Manager of Regulatory Affairs
Consolidated Edison Company
of New York, Inc.
Broadway and Bleakley Avenue
Buchanan, New York 10511

Senior Resident Inspector
U.S. Nuclear Regulatory Commission
Post Office Box 38
Buchanan, New York 10511

Mr. Brent L. Brandenburg
Assistant General Counsel
Consolidated Edison Company
of New York, Inc.
4 Irving Place - 1822
New York, New York 10003

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

Mr. Peter Kokolakis, Director
Nuclear Licensing
Power Authority of the State
of New York
123 Main Street
White Plains, New York 10601

Mr. Walter Stein
Secretary - NFSC
Consolidated Edison Company
of New York, Inc.
4 Irving Place - 1822
New York, New York 10003

Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Charlie Donaldson, Esquire
Assistant Attorney General
New York Department of Law
120 Broadway
New York, New York 10271