Docket
50-3/247

GL-79-47

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

October 2, 1979

REGULATORY DOCKET FILE COPY

ALL POWER REACTOR LICENSEES

The NRC recently initiated a course in Radiation Safety which was presented by Oak Ridge Associated Universities (ORAU) to members of the NRC staff who may visit your facilities in the course of their duties. The purpose of the course was to train the staff members in radiation safety so that they could be certified for entry into restricted areas of NRC licensed facilities after a short site-specific indoctrination (e.g., security, emergency and safety training). This would eliminate the requirement for lengthy radiation training to those who are certified each time a site is visited. Certification in Radiation Safety required passing two examinations given by the ORAU instructors.

Mr. Roger Cloutier, ORAU Training Director, has contacted representatives of most utilities and the majority of those contacted indicated a willingness to accept this training course as an equivalent to the basic radiation safety training course presented at their facilities. In order to identify NRC staff members who have been certified by ORAU, the enclosed certification credentials are forwarded for your information. We have also enclosed the seminar outline for your information. Please advise us if you will accept this certification in lieu of your basic radiation safety course. If you will not accept this certification please state your reasons for their unacceptability.

We feel that acceptance of this program by you will be mutually beneficial by saving the staff members time and decreasing demands upon your training staff.

Sincerely,

W. P. Gammill

William P. Gammill, Acting Assistant Director
for Operating Reactor Projects
Division of Operating Reactors
Office of Nuclear Reactor Regulation

Enclosures:
1. Training Summar-
2. Seminar Schedule
3. Certification

cc: Service List

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NUCLEAR POWER PLANT TRAINING

Summary to date of survey - June 22, 1979

	Company	# reactors operating & ordered	Accept training YES	NO	MAYBE	Quiz	HP Training	Site Specific
1.	Florida Power Corporation	1	X			No	none	security, safety, emergency
2.	Duquesne Light	2		X		Yes	4 hrs. to 2 days	
3.	Metropolitan Edison	2			X	Yes	1 to 5.5 hours	
4.	Rochester Gas & Electric	2	X			Yes	1.5 to 4 hours	
5.	Consumers Power	4	X			Yes	2 hours	
6.	Florida Power & Light	4	X			Yes	2-16 hours	
7.	Duke Power	13	X			Yes	1-2 hours	
8.	Northeast Utilities	5	X			Yes	exempt, 3hr tape show	
9.	Carolina P & L	9	X			Yes	2 hours	
10.	Northern States	4	X			Yes	2-3 hours	
11.	Wisconsin Electric	2	X			Yes	escorted, 1.5 to 5 hrs.	
12.	Alabama Power	2	X			Yes	8 hours	
13.	Commonwealth Edison	11		X		Yes	1.5 to 4 hours	
14.	Tennessee Valley Authority	17	X			Yes	5 hours	
15.	Connecticut Yankee	1	X			Yes	2 hours	
16.	Jersey Central	2	X			Yes	1 day (5-6 hrs)	
17.	Philadelphia Electric	4	X			Yes	5 hours	
18.	Public Service E & G	8	X			Yes	14-16 hours	
		93	15	2	1			

all require security, emergency & safety training

ATTACHMENT

NRC RADIATION SAFETY SEMINAR SCHEDULE

8:30 a.m.	Introduction
8:40 a.m.	Characteristics of Radiation
9:10 a.m.	Radiation Quantities and Units
9:40 a.m.	Biological Effects of Radiation
10:10 a.m.	BREAK
10:20 a.m.	Radiation Protection Guides
10:50 a.m.	Personnel Dosimeters
11:20 a.m.	Radiation Areas & Warning Signs
11:40 a.m.	Quiz I
12:00	LUNCH
1:00 p.m.	Radiation Monitoring Instruments
1:30 p.m.	Use of Monitoring Instruments
1:50 p.m.	Radiation Protection Procedures
2:10 p.m.	Respiratory Protection
2:40 p.m.	BREAK
2:50 p.m.	Protective Clothing
3:10 p.m.	Protective Clothing Demonstration
3:30 p.m.	Decontamination
3:40 p.m.	Bioassay and Whole-Body Counting
3:50 p.m.	Review
4:00 p.m.	Quiz II
4:30 p.m.	END

OAK RIDGE ASSOCIATED UNIVERSITIES

This is to certify that

SAMPLE

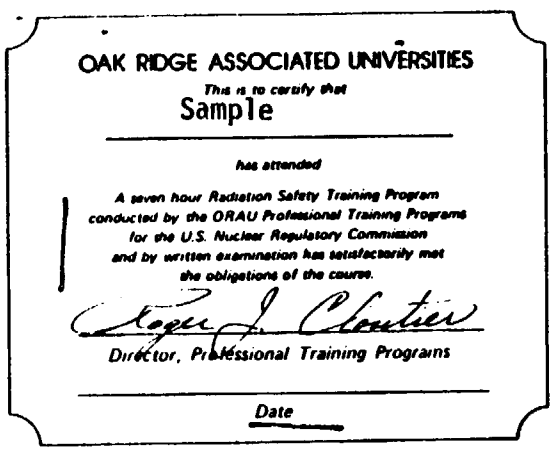
has attended

A seven hour Radiation Safety Training Program conducted by the ORAU Professional Training Programs for the U.S. Nuclear Regulatory Commission and by written examination has satisfactorily met the obligations of the course.

Roger J. Clouties

Director, Professional Training Programs

Date



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Roger J. Clouties

Director, Professional Training Programs

Date

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

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cc: White Plains Public Library
100 Martine Avenue
White Plains, New York 10601

Joseph D. Block, Esquire
Executive Vice President
Administrative
Consolidated Edison Company
of New York, Inc.
4 Irving Place
New York, New York 10003

Edward J. Sack, Esquire
Law Department
Consolidated Edison Company
of New York, Inc.
4 Irving Place
New York, New York 10003

Anthony Z. Roisman
Natural Resources Defense Council
917 15th Street, N.W.
Washington, D. C. 20005

Dr. Lawrence R. Quarles
Apartment 51
Kendal at Longwood
Kennett Square, Pennsylvania 19348

Theodore A. Rebelowski
U. S. Nuclear Regulatory Commission
P. O. Box 38
Buchanan, New York 10511