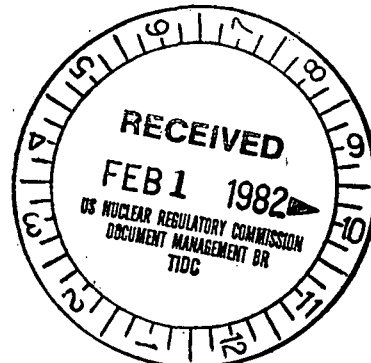


DISTRIBUTION: Docket File J. Heltemes I&E-3 NRC PDR NSIC
 Local PDR S. Norris ORB#2 Rdnng TERA OELD ACRS-10
 D. Eisenhut J. Hegner Gray D. Verrelli

Docket Nos. 50-237/249
 50-254/265

JAN 22 1982

Mr. L. DeGeorge
 Director of Nuclear Licensing
 Commonwealth Edison Company
 P. O. Box 767
 Chicago, Illinois 60690



Dear Mr. DeGeorge:

Re: Status of NUREG-0737 Item II.F.1.3 at Dresden Units 2 and 3
 and Quad Cities Units 1 and 2

NUREG-0737 Item II.F.1.3 states that high range radiation monitors, capable of functioning in an accident environment, shall be installed in each containment. Since a postimplementation review is planned, we are presently reviewing only deviations to the stated positions of NUREG-0737. Based on our review of your submittals, Commonwealth Edison plans to install the containment high range detection for these plants in drywell penetrations. This deviation is acceptable provided you submit procedures and correction factors to modify the instrument readings to correspond with the actual radiation levels inside containment. These factors should adequately reflect the time- and energy-dependent response of the detectors due to low-energy photon attenuation and buildup in the shielding materials, assuming a TID-14844 source term.

Your submittals further indicate that you have met the implementation date of January 1, 1982 for Item II.F.1.3. Commission approval is required in order to postpone the implementation date of any NUREG-0737 item. Therefore, any equipment delivery or installation problems should be brought to our attention as soon as possible.

Sincerely,

Domenic B. Vassallo, Chief
 Operating Reactors Branch #2
 Division of Licensing

cc: See next page

8202160166 820122
 PDR ADOCK 05000237
 P PDR

OFFICE	ORB#2	ORB#2	ORB#2	ORB#5	ORB#4	ORB#2	ORB#5
SURNAME	SNorris	JHegner	RBeyan	PO Connor	MFairtile	DVassallo	DCrutchfield
DATE	1/18/82	1/18/82	1/18/82	1/18/82	1/19/82	1/20/82	1/21/82

Mr. L. DelGeorge

cc

Isham, Lincoln & Beale
Counselors at Law
One First National Plaza, 42nd Floor
Chicago, Illinois 60603

Mr. B. B. Stephenson
Plant Superintendent
Dresden Nuclear Power Station
Rural Route #1
Morris, Illinois 60450

Dr. Richard F. Foster
P.O. Box 4263
Sunriver, Oregon 97701

U. S. Nuclear Regulatory Commission
Resident Inspectors Office
Dresden Station
RR #1
Morris, Illinois 60450

Mary Jo Murray
Assistant Attorney General
Environmental Control Division
188 W. Randolph Street
Suite 2315
Chicago, Illinois 60601

Morris Public Library
604 Liberty Street
Morris, Illinois 60451

Chairman
Board of Supervisors of
Grundy County
Grundy County Courthouse
Morris, Illinois 60450

John F. Wolf, Esquire
3409 Shepherd Street
Chevy Chase, Maryland 20015

Dr. Linda W. Little
500 Hermitage Drive
Raleigh, North Carolina 27612

Illinois Department of Nuclear Safety
1035 Outer Park Drive, 5th Floor
Springfield, Illinois 62704

U. S. Environmental Protection Agency
Federal Activities Branch
Region V Office
ATTN: Regional Radiation Representative
230 South Dearborn Street
Chicago, Illinois 60604

Dr. Forrest J. Remick
305 East Hamilton Avenue
State College, Pennsylvania 16801

The Honorable Tom Corcoran
United States House of Representatives
Washington, D. C. 20515

Mr. Philip Steptoe
Isham, Lincoln & Beale
Counselors at Law
One First National Plaza, 42nd Floor
Chicago, Illinois 60603

Mr. Douglas Scott
Plant Superintendent
Dresden Nuclear Power Station
Rural Route #1
Morris, Illinois 60450

Mr. D. R. Stichnoth
President
Iowa-Illinois Gas and
Electric Company
206 East Second Avenue
Davenport, Iowa 52801

Mr. Nick Kalivianakas
Plant Superintendent
Quad Cities Nuclear Power Station
22710 - 206th Avenue North
Cordova, Illinois 61242

Moline Public Library
504 - 17th Street
Moline, Illinois 61265

Mr. L. DelGeorge

cc:

Susan N. Sekuler
Assistant Attorney General
Environmental Control Division
188 W. Randolph Street
Suite 2315
Chicago, Illinois 60601

Resident Inspector
U.S. Nuclear Regulatory Commission
22712 206th Avenue N.
Cordova, Illinois 61242

James L. Kelley, Chairman
Atomic Safety & Licensing Board Panel
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dr. Peter A. Morris
Atomic Safety & Licensing Board Panel
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

James G. Keppler
Regional Administrator, Region III
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137