

September 1, 1988

Docket 50-237 and 50-249

Mr. Henry E. Bliss
Nuclear Licensing Manager
Commonwealth Edison Company
Post Office Box 767
Chicago, Illinois 60690

DISTRIBUTION

Docket file
NRC & Local PDRs
PDIII-2 r/f
GHolahan
LLuther
BSiegel
BGrimes

PDIII-2 Plant file
DCrutchfield
ACRS (10)
EJordan
OGC-Rockville
BMarcus

Dear Mr. Bliss

SUBJECT: EMERGENCY RESPONSE CAPABILITY - CONFORMANCE TO REGULATORY
GUIDE 1.97 REVISION 2, DRESDEN UNIT NOS. 2 AND 3
(TAC NOS. 51085 AND 51086)

The staff has completed its evaluation of the Commonwealth Edison Company (CECo) responses to Generic Letter 82-33 which requested that CECo provide a report describing how the post-accident monitoring instrumentation at Dresden meets the guidelines of Regulatory Guide 1.97 as applied to emergency response facilities. The staff's Safety Evaluation, which includes the EG&G Idaho Inc. Technical Evaluation Report, is enclosed. The staff has determined that the instrumentation provided by CECo for satisfying the recommendations of Regulatory Guide 1.97, Revision 2 is acceptable except for the neutron flux monitoring instrumentation which does not have environmentally and seismically qualified cables, detectors, and detector drives inside the primary containment. It is the staff's position that CECo should evaluate the recently developed systems and install neutron monitoring instrumentation which satisfies the Regulatory Guide 1.97 criteria.

It is requested which within 60 days of receipt of this letter, CECo provide a response and schedule with regard to the actions to be taken to comply with the staff's position on the neutron flux monitoring instrumentation.

"The reporting and/or recordkeeping requirements contained in this letter affect fewer than ten respondents; therefore, OMB clearance is not required under P.L. 96-511."

IS/

Daniel R. Muller, Director
Project Directorate III-2
Division of Reactor Projects III,
IV, V and Special Projects

Enclosure:
As stated

DFol
11

8809080225 880901
PDR ADDCK 05000237
PDC

PDIII-2
LLuther:km
/ /88

PDIII-2
BSiegel
8/30/88

PDIII-2
DMuller
9/1/88



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D. C. 20555

September 1, 1988

Docket Nos.: 50-237
and 50-249

Mr. Henry E. Bliss
Nuclear Licensing Manager
Commonwealth Edison Company
Post Office Box 767
Chicago, Illinois 60690

Dear Mr. Bliss:

SUBJECT: EMERGENCY RESPONSE CAPABILITY - CONFORMANCE TO REGULATORY
GUIDE 1.97 REVISION 2, DRESDEN UNIT NOS. 2 AND 3
(TAC NOS. 51085 AND 51086)

The staff has completed its evaluation of the Commonwealth Edison Company (CECo) responses to Generic Letter 82-33 which requested that CECo provide a report describing how the post-accident monitoring instrumentation at Dresden meets the guidelines of Regulatory Guide 1.97 as applied to emergency response facilities. The staff's Safety Evaluation, which includes the EG&G Idaho Inc. Technical Evaluation Report, is enclosed. The staff has determined that the instrumentation provided by CECo for satisfying the recommendations of Regulatory Guide 1.97, Revision 2 is acceptable except for the neutron flux monitoring instrumentation which does not have environmentally and seismically qualified cables, detectors, and detector drives inside the primary containment. It is the staff's position that CECo should evaluate the recently developed systems and install neutron monitoring instrumentation which satisfies the Regulatory Guide 1.97 criteria.

It is requested which within 60 days of receipt of this letter, CECo provide a response and schedule with regard to the actions to be taken to comply with the staff's position on the neutron flux monitoring instrumentation.

"The reporting and/or recordkeeping requirements contained in this letter affect fewer than ten respondents; therefore, OMB clearance is not required under P.L. 96-511."

A handwritten signature in cursive script, reading "Daniel R. Muller".

Daniel R. Muller, Director
Project Directorate III-2
Division of Reactor Projects III,
IV, V and Special Projects

Enclosure:
As stated

Mr. Henry E. Bliss
Commonwealth Edison Company

Dresden Nuclear Power Station
Units 2 and 3

cc:

Michael I. Miller, Esq.
Sidley and Austin
One First National Plaza
Chicago, Illinois 60603

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

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

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

Regional Administrator
Nuclear Regulatory Commission, Region III
799 Roosevelt Road, Bldg. #4
Glen Ellyn, Illinois 60137

Mr. Michael E. Parker, Chief
Division of Engineering
Illinois Department of Nuclear Safety
1035 Outer Park Drive, 5th Floor
Springfield, Illinois 62704