

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

August 8, 1980

Mr. D. Louis Peoples Director of Nuclear Licensing Commonwealth Edison Company Post Office Box 767 Chicago, Illinois 60690

Dear Mr. Peoples:

RE: ENVIRONMENTAL QUALIFICATION OF ELECTRICAL EQUIPMENT

- References: (1) March 28, 1980 letter from Dennis L. Ziemann to D. L. Peoples
 - (2) May 1, 1980 letter from Robert F. Janecek to Dennis L. Ziemann
 - (3) May 6, 1980 letter from D. L. Peoples to Paul W. O'Connor

In a previous letter (Ref. 1) we requested that certain containment related information either be provided or referenced by May 1, 1980. This request, part of the accelerated environmental qualification (E.Q.) review, was to obtain information that could be used in defining equipment's post-incident service environment. In lieu of providing the information requested, you stated (Ref. 2) that submittal of this information at a later date would be more appropriate. You indicated that the Dresden Unit 1 plant was currently shutdown for an extended period undergoing a major retrofit program modifying both the emergency core cooling and reactor protection systems. In addition, to the hardware modifications, you stated that new analyses of core behavior and new operating procedures were to be developed. As a result, responses to our request would be forthcoming as those tasks were completed.

The Commission's Memorandum and Order of May 23, 1980 provided a schedule for completion of the environmental qualification reviews of all facilities. Although responses to our request might be more accurately addressed during the later stages of the retrofitting effort, we find that the retrofit schedule is not compatible with the Commission's schedule. This letter is to inform you that Dresden Unit 1 will not be handled any differently than any other SEP plant. You should submit the requested information on a schedule compatible with our EQ needs. Should you believe this is not an appropriate schedule, you may exercise your option to petition the Commission for an exemption from the requirements provided in the May 23, 1980 Order.

Malter A. Paulsen

Dennis M. Crutchfield, Chief Operating Reactors Branch #5 Division of Operating Reactors

See next page 8008270 257

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

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

Susan N. Sekuler
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

Department of Public Health ATTN: Chief, Division of Nuclear Safety 535 West Jefferson Springfield, Illinois 62761 Director, Technical Assessment Division Office of Radiation Programs (AW-459) U. S. Environmental Protection Agency Crystal Mall #2 Arlington, Virginia 20460

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

Resident Inspector
Dresden Nuclear Power Station
c/o U. S. NRC
Rural Route #1
Morris, Illinois 60450