



Commonwealth Edison
One First National Plaza, Chicago, Illinois
Address Reply to: Post Office Box 767
Chicago, Illinois 60690

TIC

August 29, 1980

Mr. James G. Keppler, Director
Directorate of Inspection and
Enforcement - Region III
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

Subject: Response to IE Bulletin 80-19
regarding "Failures of Mercury-
Wetted Matrix Relays in Reactor
Protective Systems of Operating
Plants Designed by Combustion
Engineering",
Dresden Station Units 1, 2, and 3;
Quad Cities Station Units 1 and 2;
Zion Station Units 1 and 2;
LaSalle County Station Units 1 and 2;
Byron Station Units 1 and 2; and
Braidwood Station Units 1 and 2.
NRC Docket Nos. 50-10/237/249,
50-254/265, 50-295/304, 50-373/374,
50-454/455 and 50-456/457

Reference (a): J. G. Keppler letter to C. Reed
dated July 31, 1980.

Dear Mr. Keppler:

Commonwealth Edison Company has reviewed the information
contained in Reference (a) for applicability to the subject plants.
It has been determined that no mercury wetted relays are used in
the reactor protection system for any of those plants. Therefore,
no further action is judged to be required.

In the event you have any further questions, please
direct them to this office. Approximately 24 man-hours were re-
quired in the review of the subject bulletin and in the preparation
of this report.

Very truly yours,

Thomas J. Rausch

Thomas J. Rausch
Nuclear Licensing Administrator
Special Projects

cc: Division of Reactor Operations Inspection
Office of Inspection and Enforcement

SEP 02 1980

8009180466

Q