



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

May 5, 1978

REGULATORY DOCKET FILE COPY

Mr. Edson G. Case, Deputy Director
 Office of Nuclear Reactor Regulation
 U.S. Nuclear Regulatory Commission
 Washington, DC 20555

DISTRIBUTION SERVICES
 DIVISION

MAY 5 AM 11 31

REGISTRATION
 SERVICES UNIT

Subject: Dresden Station Units 2 and 3
 Quad-Cities Station Units 1 and 2
 LPCI Loop Selection Logic
NRC Docket Nos. 50-237/249/254/265

Dear Mr. Case:

Commonwealth Edison was notified by General Electric on April 20, 1978 of the potential for a spurious closure of a recirculation system suction valve with a LOCA occurring between the recirc. suction valve and discharge valve. This failure could lead to a situation where inventory is decreased while system pressure remains high. This potential failure is applicable to Dresden Units 2, 3 and Quad-Cities Units 1, 2.

General Electric recommended disabling the recirc. system suction valve motor operator by racking out its circuit breaker as an interim solution. Both Stations and our Station Nuclear Engineering Department (SNED) have performed a review of the potential problem and the GE recommendation. They have agreed with the GE recommendation and subsequently, on April 21, 1978 the breakers for the recirc. system suction valves were racked out with the valves in the open position for the four affected units.

SNED is currently evaluating a permanent solution to this problem which will prevent the inadvertent isolation of a recirc. loop break and yet does not require the racking out of the valve circuit breaker.

Very truly yours,

M. S. Turbak

M. S. Turbak
 Nuclear Licensing Administrator
 Boiling Water Reactors

A007
 1/5/0
 ADD LEAR
 LPDR-MQ