

Commonwealth Edison Company

ONE FIRST NATIONAL PLAZA * CHICAGO, ILLINOIS

Address Reply to:

POST OFFICE BOX 767 * CHICAGO, ILLINOIS 60690

November 25, 1969



Dr. Peter A. Morris, Director Division of Reactor Licensing U. S. Atomic Energy Commission Washington, D.C. 20545

Subject: Additional information relative to the application for construction permits and operating licenses for Dresden Units 2 and 3 filed under AEC Dkts 50-237 and 50-249, respectively

Dear Dr. Morris:

The purpose of this letter is to inform you of the background surrounding a situation which has been reported to you by Region III of the Compliance Division.

Two valves in the low pressure coolant injection. system which were originally shown on the piping and instrument drawings to be stop-check valves were changed during construction to throttle valves. These valves, Numbers 1501-21A and 1501-21B, are in the common lines which direct flow to the recirculation path to the torus and which directs flow to the reactor coolant loops for the normal injection phase of system operation. The function of this valve is to throttle the recirculation flow to the torus during pump tests to permit simulation of pump discharge heads which would be experienced during system operation. The originally specified valve, a stop-check design, was unsuitable for the throttle function, therefore, the change was made to a throttle valve. The change was not picked up on the piping and instrument drawings, thus, the discrepancy between the drawings and actual plant installation which was detected by Region III; Complaince. Figure 6.2.7 of the FSAR shows these valves with no indication of either throttle or check function so there is no need to revise the FSAR.

In view of the fact that the valve presently installed is appropriate for the function which has existed

Commonwealth Edison Company

Dr. Peter A. Morris
Page 2

November 25, 1969

for this valve location since the beginning of the design, we do not consider that any safety considerations are involved in this change. The as-built drawings of the plant will reflect this change.

In addition to three signed originals, 19 copies of this information are also submitted.

Very pruly yours,

Letus Van Weef Peter S. Van Nort

Nuclear Licensing Administrator

SUBSCRIBED and SWORN to before me this 25th day of Rouenham, 1969.

Value A Molsox Notary Public