



Commonwealth Edison

Quad Cities Nuclear Power Station
22710 206 Avenue North
Cordova, Illinois 61242
Telephone 309/654-2241

NJK-82-495

November 1, 1982

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

50-254

Dear Mr. Case:

Enclosed please find a listing of those changes, tests, and experiments completed during the month of October, 1982, for Quad-Cities Station Units 1 and 2, DPR-29 and DPR-30. A summary of the safety evaluation is being reported in compliance with 10 CFR 50.59.

Thirty-nine copies are provided for your use.

Very truly yours,

COMMONWEALTH EDISON COMPANY
QUAD-CITIES NUCLEAR POWER STATION

N. J. Kalivianakis
Station Superintendent

bb

Enclosure

cc T. J. Rausch

A001

M-4-1-81-27

24/48 V DC Meter Rewire

Description

This modification was to rewire the 24/48 V DC bus undervoltage relay and Control Room meter to be tied directly to the IA & IB distribution panel bus bars.

Per SEED recommendation, only the Control Room meter will be tied directly to the bus bars. This will provide bus load voltage metering along with battery voltage monitoring.

Evaluation

This modification will provide a means of monitoring both battery voltage and bus load voltage, thus providing overall voltage monitoring of the 24/48 VDC system.

The basic function of the Control Room meter is not altered, thus safe plant operation is not affected.