



Commonwealth Edison

Quad Cities Nuclear Power Station
22710 206 Avenue North
Cordova, Illinois 61242-9740
Telephone 309/654-2241

RLB-92-123

May 27, 1992

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555

Subject: Quad Cities Nuclear Station Unit 2
Summary Status of Fuel Performance
NRC Docket Number 50-265

Enclosed is the Special Report, "Quad-Cities Nuclear Power Station, Unit 2, Summary Status of Fuel Performance, End of Cycle 11, May, 1992 letter.

This report is submitted to you in accordance with the Special Report Requirements of Table 6.6-1, Docket Number 50-265, DPR-30.

Very truly yours,

R. L. Bax
Station Manager

RLB/FA/11z

Enclosure

cc: A. B. Davis, Regional Administrator
T. Taylor, Senior Resident Inspector
D. Galle, Commonwealth Edison
T. Rieck, CECO
File

QUAD-CITIES NUCLEAR POWER STATION
UNIT TWO
SUMMARY STATUS OF FUEL PERFORMANCE
END OF CYCLE ELEVEN
MAY, 1992

At the end of this reporting period, Quad-Cities Unit Two has completed Eleven Reactor cycles of operation. During that time, 2515 fuel assemblies had seen duty in the Unit Two core.

No shuffling was performed on reload fuel assemblies at the end of cycle eleven. This decision was based on chemical and radiochemical data collected during cycle eleven, which showed no indication of leakage or fuel failure.

For Unit Two Cycle 12, 152 new YJ0-GE9B (barrier clad) assemblies were visually inspected and loaded into the Unit Two Reactor.