February 11, 1988

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Mr. A. Bert Davis
Regional Administrator
Directorate of Inspection and Enforcement
Region III
U.S. NUCLEAR REGULATORY COMMISSION
7 9 9 \text { Roosevelt Road}
Glen E!?yn, Illinols 60137
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SUBJECT: Quad Cities Station Operating Report, NRC Dockets 50-254 and 50-265
Dear Mr. Davis:
Enclosed is the radioactive effluent report for June through December, 1987
for Quad Cities Nuclear Power Station.

The following information was requested in a letter from Thierry M. Ross, Project Manager, dated October 2, 1987.

1. The Quad Cities $P C P$ should identify the criteria that determines when the cement system or the Dow system is to be used.
2. The PCP should reference the Dow system as described in the Dow Chemical Company Topical Report, EHS-RSS-001, stating any deviation and/or exception taken from the Dow Topical Report approved by NRC.

The Dow system has been removed and is not discussed in revision 5 of the Quad Cities Station PCP. The revision was submitted with the July -December 1986 effluent report. The 5 th revision states that the contractor solidification services are utilized at the station for wastes which are required to be classified as stable waste per 1OCFR61 and/or burial site licenses.

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The First and Second Quarter values for Total Volume of Dilution Water During Period (Quarter) were incorrect. The correct values are 3.78 Ell 1 liters and 4.92 Ell liters respectively. They are not used in any calculations in the report and provided for information only.

Two copies of the report are provided for your use. One copy will be forwarded to Document Control and the NRC Resident Inspector will receive a report as outlined in the November, 1986 Federal Register.

Sincerely,


Station Manager
RLB/PAB/eb

Encl.

