Docket No. 50-254

Commonwealth Edison Company ATTN: Mr. Cordell Reed Vice President Post Office Box 767 Chicago, IL 60690

Gentlemen:

This refers to the routine inspection conducted by Mr. S. M. Hare of this office on July 20 through July 26, 1984, of activities at the Quad-Cities Nuclear Power Station, Unit 1, authorized by NRC Operating License No. DPR-29 and to the discussion of our findings with Mr. Kalivianakis at the conclusion of the inspection.

The enclosed copy of our inspection report identifies areas examined during the inspection. Within these areas, the inspection consisted of a selective examination of procedures and representative records, observations, and interviews with personnel.

No items of noncompliance with NRC requirements were identified during the course of this inspection. However, the inspection determined that the "as found" leakage rate for the July 1984 Containment Integrated Leak Rate Test (CILRT) exceeded the Appendix J limit due to excessive leakage in the HPCI turbine exhaust valve and the main steam isolation valves. The previous CILRT performed during December 1982 also exceeded the "as found" Appendix J limit due to excessive leakage in the RCIC turbine exhaust valve and drywell head flange. Since two consecutive "as found" conditions have failed to meet the acceptance criteria in 10 CFR Part 50, Appendix J, a Type A test is required to be performed at the next plant shutdown for refueling unless exempted by the NRC.

In accordance with 10 CFR 2.790(a), a copy of this letter and the enclosure(s) will be placed in the NRC Public Document Room unless you notify this office, by telephone, within ten days of the date of this letter and submit written application to withhold information contained therein within thirty days of the date of this letter. Such application must be consistent with the requirements of 2.790(b)(1). If we do not hear from you in this regard within the specified periods noted above, a copy of this letter and the enclosed inspection report will be placed in the Public Document Room.

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Sincerely,

W. S. Little, Chief Engineering Branch

R.L. Spenad

Enclosure: Inspection Report

No. 50254/84-12

cc w/encl:

D. L. Farrar, Director of Nuclear Licensing N. Kalivianakis, Plant Superintendent DMB/Document Control Desk (RIDS) Resident Inspector, RIII Phyllis Dunton, Attorney General's Office, Environmental

Control Division

RIII 8/10/84

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