

**Commonwealth Edison**

Quad Cities Nuclear Power Station
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NJK-79-73

February 16, 1979

J. Keppler, Regional Director
Office of Inspection and Enforcement
Region III
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

Reference: Quad-Cities Nuclear Power Station
Docket No. 50-254, DPR-29, Unit 1
Appendix A, Sections 4.7.A.2.i. and 6.6.B.2.

Enclosed please find Reportable Occurrence Report No. RO 79-03/03L for Quad-Cities Nuclear Power Station.

This report is submitted to you in accordance with the requirements of Technical Specification 6.6.B.2.b, as conditions leading to operation in a degraded mode permitted by a limiting condition for operation.

This report identifies nine occurrences whereby excessive leakages were measured with respect to primary containment isolation valves and double gasketed seals during local leak rate testing. The following represents a tabular summary of the leak rate test failures covered in this report.

<u>SYSTEM</u>	<u>VALVE TESTED</u>	<u>MEASURED LEAK RATE</u>	<u>CORRECTED LEAK RATE</u>
Main Steam Isolation Valves	A0 1-203-1A	174.9 SCFH	-----
	A0 1-203-2A	115.7 SCFH	-----
	A0 1-203-1B	285.3 SCFH	-----
	A0 1-203-2B	130.7 SCFH	-----
	A0 1-203-1C	631.2 SCFH	-----
	A0 1-203-2C	81.5 SCFH	-----
	A0 1-203-1D	104.0 SCFH	10.0 SCFH
Main Steam Line Drain	M0 1-220-1	43.84 SCFH	10.5 SCFH
Feedwater Check Valves	CV 1-220-62B	2558 SCFH	4.4 SCFH
RCIC Turbine Exhaust	CV 1-1301-41	396.3 SCFH	0.0 SCFH
Suppression Chamber Purge	A0 1-1601-55	58.3 SCFH	14.45 SCFH

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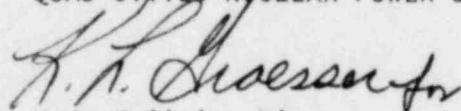
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<u>SYSTEM</u>	<u>VALVE TESTED</u>	<u>MEASURED LEAK RATE</u>	<u>CORRECTED LEAK RATE</u>
Suppression Chamber Vent Line No. 2	CV 1-1601-31B	147.7 SCFH	0.67 SCFH
Drywell Floor Drain Sump Discharge	A0 1-2001-4	26.0 SCFH	1.85 SCFH
HPCI Steam Exhaust	CV 2301-45	190.3 SCFH	0.0 SCFH
Drywell Head Flange		> 30 SCFH	-----

Those valves which have not been repaired to date will be repaired and local leak rate tested prior to unit start-up. A supplemental report will be sent upon completion of all testing and when all corrective actions regarding the above valves have been completed.

Very truly yours,

COMMONWEALTH EDISON COMPANY
QUAD-CITIES NUCLEAR POWER STATION



N.J. Kalivianakis
Station Superintendent

NJK/JCV/cb

cc: R.F. Janecek