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Quad Cities Nuclear Power Station
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SVP-10-024

April 28, 2010

Director, Spent Fuel Project Office
Office of Nuclear Material Safety and Safeguards
U. S. Nuclear Regulatory Commission
Washington, DC 20555-0001
ATTN: Document Control Desk

Quad Cities Nuclear Power Station, Units 1 and 2
Renewed Facility Operating License Nos. DPR-29 and DPR-30
NRC Docket Nos. 50-254, 50-265, and 72-53

Subject: Independent Spent Fuel Storage Installation Annual Radioactive Effluent
Release Report

Pursuant to 10 CFR 72.44, "License conditions," paragraph (d)(3) and Holtec Certificate of Compliance No. 1014 (Amendment 3), Appendix A, "Technical Specifications for the Hi-Storm 100 Cask System," Section 5.4, "Radioactive Effluent Control Program," this letter provides the annual radioactive effluent release report for the Quad Cities Nuclear Power Station (QCNPS) Independent Spent Fuel Storage Installation (ISFSI) for the period April 1, 2009 through March 31, 2010. During this period there were no radioactive effluents released from the QCNPS ISFSI.

Should you have any questions concerning this letter, please contact Mr. Wally J. Beck at (309) 227-2800.

Respectfully,



Timothy J. Tulong
Site Vice President
Quad Cities Nuclear Power Station

cc: Regional Administrator – NRC Region III
NRC Senior Resident Inspector – Quad Cities Nuclear Power Station

IE48
IE17
NMS