

Exelon Generation Company, LLC Quad Cities Nuclear Power Station 22710 206th Avenue North Cordova, IL 61242-9740 www.exeloncorp.com

Nuclear

SVP-12-104

October 19, 2012

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

> Quad Cities Nuclear Power Station, Units 1 and 2 Renewed Facility Operating License Nos. DPR-29 and DPR-30

NRC Docket Nos. 50-254 and 50-265

Subject:

Environmental Study for Quad Cities Nuclear Power Station

Quad Cities Nuclear Power Station (QCNPS) has petitioned the Illinois Pollution Control Board requesting approval for the application of alternate thermal standards for discharges from the Station to the Mississippi River. Pursuant to Appendix B (Section 2.2) of the Renewed Facility Operating Licenses for QCNPS, enclosed is the environmental study which supported that request. The environmental study has also been provided to the Illinois Environmental Protection Agency.

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

Respectfully,

Tim Manley

Site Vice President

**Quad Cities Nuclear Power Station** 

Enclosure: Environmental Study for Quad Cities Nuclear Power Station

cc: Regional Administrator - NRC Region III

NRC Senior Resident Inspector - Quad Cities Nuclear Power Station

IF25 NAR