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**Subject:** Quad Cities ER Pages 2-3 and 2-34 Revised Pages

Attached you will find the above referenced pages that can be swapped out for the corresponding pages in the Quad Cities ER.

If you should have any questions, please feel free to contact me at any time.

Bill  
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<<Correction of Quad Acreage 7-3.pdf>>

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## **2.1 Location and Features**

As shown in Figure 2-1, QCNPS is located in Rock Island County, Illinois, on the east bank of Pool 14 of the Mississippi River, about 16 miles below Dam 13 and 13 miles from Dam 14. The station is approximately 506.5 miles upstream from its confluence with the Ohio River (i.e., river mile [RM] 506.5).

The Quad Cities metropolitan area, consisting of the Cities of Davenport and Bettendorf, Iowa, and Rock Island, Moline, and East Moline, Illinois, is located 20 miles southwest of QCNPS (Figure 2-1). QCNPS is about four miles north of Cordova, Illinois, and ten miles southwest of Clinton, Iowa (Figure 2-2).

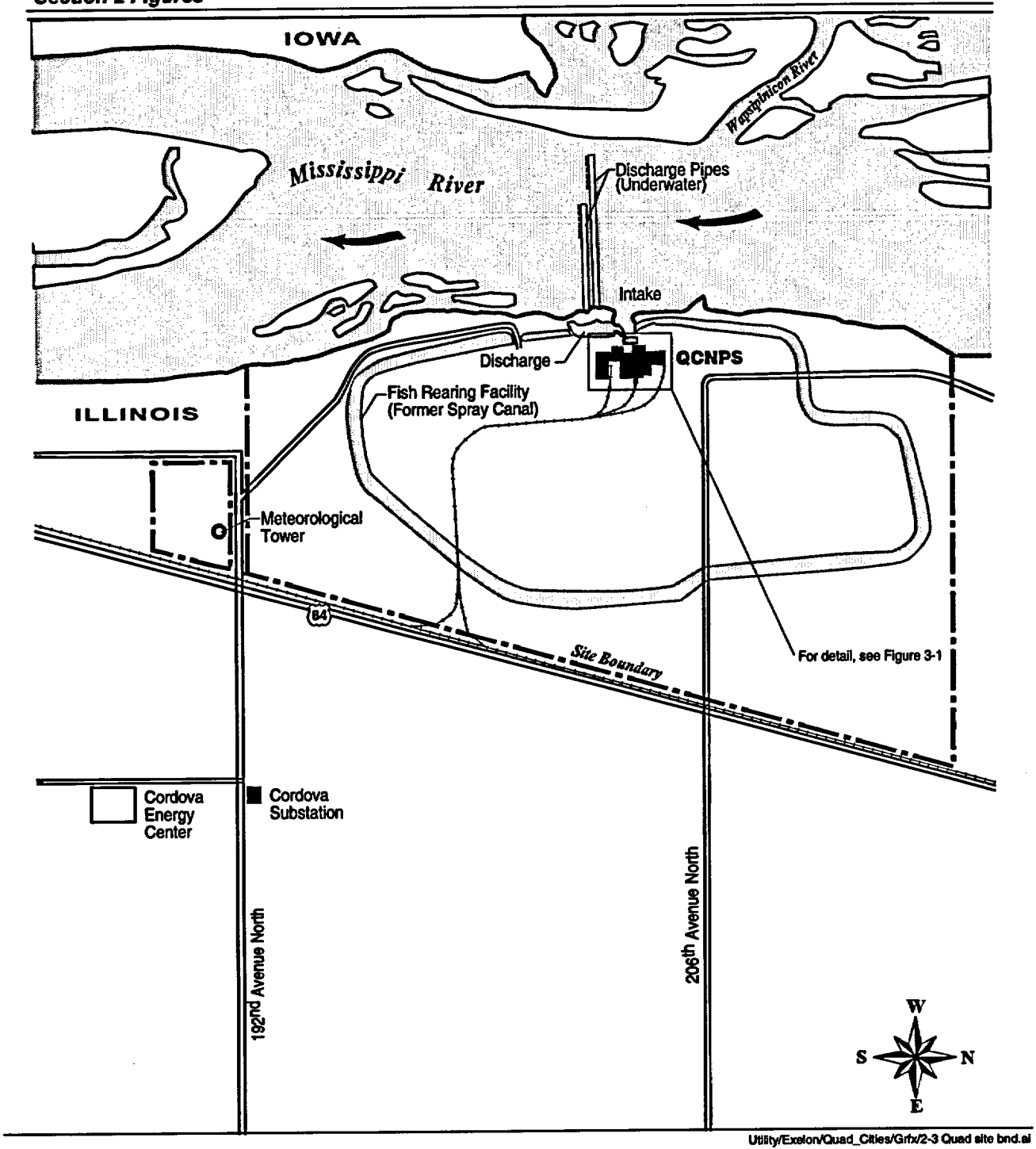
The region within 6 miles of the site (Figure 2-2) includes portions of Rock Island and Whiteside Counties in Illinois and Scott and Clinton Counties in Iowa. The site is flat, with a grade level about nine feet above

maximum flood stage. The area surrounding QCNPS is predominantly rural, consisting of farmland and woods; however, there is an industrial park approximately one mile north of the Station and a gas-fired power plant approximately one mile southeast of QCNPS. The lower segment of the Upper Mississippi River National Wildlife Refuge is across the river from QCNPS, providing habitat for numerous plant and animal species. The predominant land cover in this section of the refuge is woody terrestrial with a small portion characterized by wetland emergents (FWS 2000a).

The QCNPS site consists of 817 acres. In addition to the two nuclear reactors and their turbine buildings, intake and discharge canals, and ancillary buildings, the site includes switchyards and a retired spray canal now utilized to raise fish (Figure 2-3).

Section 3.1 describes key features of QCNPS.

Appendix F - Environmental Report  
 Section 2 Figures



Utility/Exelon/Quad\_Cities/Grfx/2-3 Quad site bnd.ai

**FIGURE 2-3**  
**Site Boundary.**