

ILLINOIS POWER

CLINTON POWER STATION, P.O. BOX 678, CLINTON, ILLINOIS 61727-0678 TELEPHONE (217) 935-8881

U-601755
L30-90(12-31)LP
1A.120

December 31, 1990

Docket No. 50-461

Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

Subject: Clinton Power Station
Revised Response to Inspection and Enforcement (IE)
Bulletin 81-03: Flow Blockage of Cooling Water to
Safety System Components by Corbicula (Asiatic Clam)
and Mytilus (Mussel)

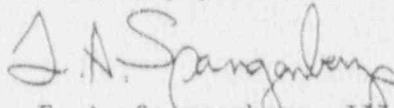
Dear Sir:

On July 14, 1981, Illinois Power Company (IP) responded (letter U-0256) to IE Bulletin 81-03. At that time, no evidence of the Corbicula species referred to in the Bulletin had been identified in Clinton Lake. On October 2, 1985, CPS notified the NRC (letter U-600258) of the discovery of the Corbicula and the actions IP had taken to ensure they would not cause a significant biofouling problem at CPS.

In 1989, the NRC issued Generic Letter 89-13 titled, "Service Water System Problems Affecting Safety-Related Equipment". In IP's response (letter U-601574) to this Generic Letter, CPS provided additional actions to prevent the problems caused by Corbicula.

The purpose of this letter is to inform you that the existing Corbicula control program is being revised to include microbiofouling control in addition to the Corbicula and Mytilus control. These revisions have been provided in IP's revised response to Generic Letter 89-13, and are consistent with the guidance of IE Bulletin 81-03. Therefore, IP considers IE Bulletin 81-03 closed based on the proposed actions provided in response to Generic Letter 89-13.

Sincerely yours,



F. A. Spangenberg, III
Manager - Licensing and Safety

WTD/rgw

cc: NRC Regional Administrator, Region III
NRC Clinton Licensing Project Manager
NRC Resident Office
Illinois Department of Nuclear Safety

9101090265 901231
PDR ADOCK 05000461
PDR

1/0
IE11