

ILLINOIS POWER COMPANY



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L01-84(10-24)L
P23-84(10-24)L
1A.120

CLINTON POWER STATION, P.O. BOX 578, CLINTON, ILLINOIS 61727

October 24, 1984

Docket No. 50-461

Director of Nuclear Reactor Regulation
Attention: Mr. A. Schwencer, Chief
Licensing Branch No. 2
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Subject: Clinton Power Station Unit 1
SER Confirmatory Issue #71
Local Encroachments Issue
Related to the Humphrey Concerns

Dear Mr. Schwencer:

This letter is in response to Messrs. J. Kudrick's (CSB) and M. Fields' (CSB) telephone request of October 10, 1984 for our program to resolve the local encroachment concern. As you are aware, the Containment Issues Owners Group, of which Illinois Power Company (IP) is a member, has established a generic program to resolve this matter. IP intends to continue involvement in this generic program. In parallel with the generic effort, IP will conduct a plant-specific analysis to confirm the adequacy of structures subject to loads observed from the 1/10-scale encroachment tests.

The following is our schedule for completing the above:

<u>Activity</u>	<u>Estimated Completion Date</u>
1. Determine loads from 1/10-scale encroachment tests.	11/01/84
2. Define load application.	11/01/84
3. Evaluate piping adequacy.	11/23/84
4. Evaluate structures.	11/23/84
5. Confirm conservatisms of plant-specific loads based upon generic loads development.	11/23/84

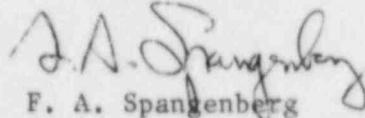
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A submittal to the NRC which includes the above effort is anticipated by December 1, 1984. Please advise us of further information you may need to resolve this matter.

Sincerely yours,



F. A. Spangenberg
Director - Nuclear Licensing
and Configuration
Nuclear Station Engineering

JLP/lm

cc: B. L. Siegel, NRC Clinton Licensing Project Manager
NRC Resident Office
Regional Administrator, Region III USNRC
Illinois Department of Nuclear Safety