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ILLINOIS POWER COMPANY



CLINTON POWER STATION, P.O. BOX 678, CLINTON, ILLINOIS 61727

Docket No. 50-461

September 26, 1984

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  
Seismic Qualification of Equipment

Dear Mr. Schwencer:

As referenced in the Clinton SSER 2, attachment 1 is submitted and constitutes a summary update to information previously forwarded with Illinois Power letter #U-0707 dated April 30, 1984. Specific details concerning seismic qualification status for each piece of equipment are available in preliminary form, and copies can be provided if you need them.

Of the 9,852 pieces of equipment which require seismic qualification, 5524 are qualified, of which 1767 are installed. Expressed as a percentage, approximately 56% are qualified and 17.9% are qualified and installed. Current schedule projections indicate achievement of the 85% equipment qualified and installed on or before May, 1985. Substantial improvement in the installation complete status is anticipated in the near term due to improvements in cable pulling and termination progress which will complete many equipment installations. Illinois Power anticipates achievement of 85% qualified and installed criteria commensurate with an NRC SQRT audit by July, 1985.

Please contact us if you have any questions concerning this information.

Sincerely yours,

A handwritten signature in cursive script that reads 'F. A. Spangenberg'.

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

Attachment

8410030196 840926  
PDR ADOCK 05000461  
E FDR

MED:lam

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

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-Summary-  
ELECTRICAL AND MECHANICAL  
SEISMIC QUALIFICATION

	<u>TOTAL*</u> <u>ITEMS</u>	<u>NUMBER**</u> <u>QUALIFIED</u>
NSSS Mechanical and Electrical	3355	993
BOP Mechanical and Electrical	6497	4531
	<u>TOTAL</u>	<u>9852</u>
		<u>5524</u>

PERCENT EQUIPMENT QUALIFIED: 56%

\* Total Items: Of the 9852 items which require seismic qualifications, the seismic reports for 8879 have been received by the architect-engineer and are in various stages of review. Expressed as a percentage, 90% of required seismic reports have been received from suppliers.

\*\* Number Qualified: Equipment identified in this category has been seismically qualified as attested to by qualification binders which have been assembled, reviewed and approved by the architect-engineer.