

U-0707
0982-L
L30-84(04-30)-L

ILLINOIS POWER COMPANY



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

Docket No. 50-461

April 30, 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 by the Illinois Power letter dated July 20, 1983 (refer U-0653). Specific details concerning seismic qualification status for each piece of equipment are available in preliminary form, and will be provided upon request.

Of the 9,446 pieces of equipment which require seismic qualification, 4356 are qualified and 901 are installed. Expressed as a percentage, these numbers translate into approximately 46% and 9.5% respectively. Current schedule projections based on documentation received indicate achievement of the 85% equipment qualified rate on or before May 1985. Substantial improvement in the installation complete status is anticipated in the near term based on cable pulling and terminations which will complete many equipment installations. Illinois Power anticipates achievement of 85% qualified and installed criteria and preparedness for an NRC SQRT audit by July, 1985.

Should you have any questions concerning this submittal, please contact me or M. E. D'Haem (217) 935-8881 Ext. 303.

Sincerely yours,

Daniel I. Herborn
Director - Nuclear Licensing
and Configuration
Nuclear Station Engineering

Attachments

GEW/lam

cc: G. A. Harrison, NRC Clinton Licensing Project Manager
NRC Resident Office
Illinois Department of Nuclear Safety
A. J. H. Lee, NRC EQB
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Attachment 1

-Summary-
ELECTRICAL AND MECHANICAL
SEISMIC QUALIFICATION

	<u>TOTAL*</u> <u>ITEMS</u>	<u>NUMBER**</u> <u>QUALIFIED</u>
NSSS Mechanical and Electric	3199	502
BOP Mechanical and Electrical	6247	3854
TOTAL	<u>9446</u>	<u>4356</u>

PERCENT EQUIPMENT QUALIFIED: 46%

* Total Items: Of the 9446 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, 94% 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.