



Commonwealth Edison
1400 Opus Place
Downers Grove, Illinois 60515

December 9, 1992

Dr. Thomas E. Murley, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Attention: Document Control Desk

Subject: Bulletin 88-01, "Defects in Westinghouse Circuit Breakers"

Braidwood Units 1 and 2,
NRC Docket Numbers 50-456 and 50-457

- References: (1) M.H. Richter to A. Bert Davis letter dated
January 22, 1990.
- (2) T.W. Simpkin to Dr. T.E. Murley letter dated
September 9, 1992.

Dear Dr. Murley:

The purpose of this letter is to provide the inspection results on the last of the Braidwood Station circuit breakers which were within the scope of Bulletin 88-01. The results of these Unit 2 circuit breakers are listed in Table 1 of the Attachment. Also, in this attachment, in Table 2, are the inspection results for all 73 breakers at Braidwood Station within the scope of Bulletin 88-01.

The subject NRC Bulletin requested that holders of operating licenses or construction permits for Nuclear Power Reactors provide information on Westinghouse series DS circuit breakers and safety concerns associated with their use. Additionally, to request that addressees using these breakers in class 1E service perform and document inspection of the alignment in the breaker closing mechanism.

Reference (1) reported the status of circuit breaker inspections at Braidwood Station. At that time, 69 of the 73 breakers had been inspected and dispositioned. Subsequent to this response, the remaining 4 breakers, all Unit 2 Type 206, were inspected and dispositioned. These final four inspections closed out the Bulletin 88-01 actions for Braidwood Station. This information was provided in Reference (2).

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Dr. Murley

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If there are any questions or comments, please call me at
(708) 663-7292.

Sincerely,

Terrence W. Sienkiewicz
for David J. Chrzanowski
Nuclear Licensing Administrator

DJC/cah

cc: A. Bert Davis, Regional Administrator - RIII
R. Elliott, Project Manager - NRR/PDIII-2
S. DuPont, Senior Resident Inspector (Braidwood)

	Number of Type 416 Breakers	Number of Type 206 Breakers
Number of Breakers Inspected	0	4
Number of Breakers Which Had Pole Shafts Replaced Due to Bad Welds	0	3
Number of Breakers Requiring Corrective Action for Alignment	0	0

Table 1
Circuit Breaker Inspection Results
Final Unit 2 Breakers

	Number of Type 416 Breakers	Number of Type 206 Breakers
Number of Breakers Inspected	9	64
Number of Breakers Which Had Pole Shafts Replaced Due to Bad Welds	8	60
Number of Breakers Requiring Corrective Action for Alignment	0	0

Table 2
Circuit Breaker Inspection Results
All Braidwood Station 88-01 Circuit Breakers