April 23, 1996

Mr. K. Kaup Site Vice President Braidwood Nuclear Power Station Commonwealth Edison Company R.R. #1, Box 84 Braceville, IL 60407

SUBJECT: BRAIDWOOD INITIAL EXAMINATION REPORT NO. 50-456/0L-96-01(DRS)

Dear Mr. Kaup:

On the week of April 1, 1996, the NRC administered examinations to employees of your organization who had applied for licenses to operate your Braidwood Nuclear Station. At the conclusion of the examination, the examination questions and preliminary findings were discussed with those members of your staff identified in the enclosed report.

The applicants appeared well prepared for the examination and their overall performance was excellent. Their demonstrated performance included effective use of communications during the dynamic simulator examinations which was considered a strength (Section 5.c) while their knowledge of a recently installed Auxiliary Feedw ' ~ System (AFW) modification was considered a weakness (Section 5.a).

Your staff generated the examination materials for NRC review in accordance with the NRC initial examination pilot program. The examination material was adequate and considered an improvement from other pilot program examination material it was compared to. However, the sample plan used for examination development was identical to one which had been previously used at another Commonwealth Edison PWR Nuclear Station. Continued use of this practice would preclude examination development from a random sample of required operator knowledges and abilities (Section 3). Additionally, the written examination level of difficulty, while acceptable, was considered to be at the low end (Section 3.a).

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter and the enclosures will be placed in the NRC Public Document Room.

290046 PDR ADDCK 05000456 K. Kaup

Should you have any questions concerning this examination, please contact us.

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Sincerely,

/s/ T. M. Burdick

Thomas M. Burdick, Chief Operator Licensing Branch

Docket Nos. 50-456; 50-457

Enclosures: 1. Examination Report No. 50-456/0L-96-01 2. Simulation Facility Report 3. SRO and RO Examinations and Answer Keys cc w/encls 1 & 2: J. C. Brons, Vice President, Nuclear Support H. W. Keiser, Chief Nuclear **Operating Officer** T. Tulon, Station Manager K. Bartes, Regulatory Assurance Supervisor D. Farrar, Nuclear Regulatory Services Manager Richard Hubbard Nathan Schloss, Economist, Office of the Attorney General State Liaison Officer Chairman, Illinois Commerce Commission Document Control Desk - Licensing

cc w/encls 1, 2 & 3: T. Chasensky, Plant Training Manager

Distribution: Docket File w/encls 1 & 2 RIII PRR w/encls 1 & 2 SRIs, Braidwood, Byron, PUBLIC IE-42 w/encls 1, 2 & 3 RAC1 w/encls 1 & 2 Zion w/encls 1 & 2 IPAS w/encls 1 & 2 OC/LFDCB w/encls 1 & 2 RMB/Fees, RIII w/o encls DRP w/encls 1 & 2 R. Assa, LPM, NRR w/encls 1 & 2 DRS w/encls 1 & 2 S. Richards, NRR/HOLB w/encls 1 & 2 M. A. Bies, RIII w/encls 1 & 2 A. B. Beach, RIII w/encls 1 & 2

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