



**Commonwealth Edison**

One First National Plaza, Chicago, Illinois  
Address Reply to: Post Office Box 767  
Chicago, Illinois 60690

*AmB*

November 28, 1984

Mr. James G. Keppler  
Regional Administrator  
U.S. Nuclear Regulatory Commission  
Region III  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

Subject: Braidwood Station - Units 1 and 2  
10 CFR 50.55(e) 83-08 Interim Report  
Duct Fitting Fabrication  
NRC Docket Nos. 50-456/457

- References (a): E. D. Swartz letter to J. G. Keppler  
dated July 29, 1983
- (b): E. D. Swartz letter to J. G. Keppler  
dated October 20, 1983
- (c): E. D. Swartz letter to J. G. Keppler  
dated August 30, 1984

Dear Mr. Keppler:

References (a), (b), and (c) provided information concerning a deficiency reportable pursuant to 10 CFR 50.55(e) regarding fabrication of Pullman Sheet Metal duct fittings without approved design documents at our Braidwood Station. The purpose of this letter is to provide an additional update on the status of the corrective actions taken to resolve this deficiency.

#### Status of Corrective Action

To reduce the quantity of fittings requiring submittal of as-builts to Sargent & Lundy (S&L), Pullman Sheet Metal (PSM) has conducted a review of shop fabrication tickets to identify those duct fittings which may not be fabricated in accordance with approved details currently included in the PSM Duct Brochure. This review, completed November 5, 1984, identified approximately 2700 duct fittings requiring field evaluation for conformance with the PSM Duct Brochure. Fittings not installed per the PSM Duct Brochure will have as-builts prepared. The as-builts will be evaluated by S&L, and the fittings will be inspected by PSM Quality Control.

8412100412 841128  
PDR ADDCK 05000456  
S PDR

NOV 29 1984

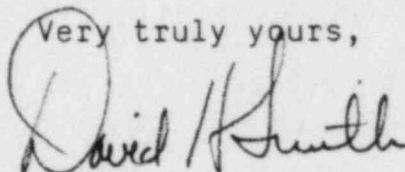
1/0  
IEJ7

PSM's submittals of as-builts is expected to be completed by February 1, 1985. S&L's engineering evaluation of as-builts is expected to be completed one month following PSM's completion of submittals. A completion date for the configuration inspection by PSM Quality Control has not been established at this time.

All corrective action is being tracked by Commonwealth Edison Company NCR-540. We expect to submit an interim report updating the status of these activities by April 1, 1985.

Please address any questions that you or your staff may have concerning this matter to this office.

Very truly yours,

A handwritten signature in dark ink, appearing to read "David H. Smith". The signature is fluid and cursive, with the first name "David" being more prominent.

David H. Smith  
Nuclear Licensing Administrator

cc: NRC Resident Inspector - Braidwood

Director of Inspection and Enforcement  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

9477N