



Commonwealth Edison
Braidwood Nuclear Power Station
Route #1, Box 84
Braceville, Illinois 60407
Telephone 815/458-2801

March 27, 1991
BW/91-0283

Mr. Bert Davis
Administrator
Nuclear Regulatory Commission Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Dear Mr. Davis:

Enclosed are corrections to the Semi-Annual Effluent Report for Braidwood Station for the first half of 1990. The corrections are being submitted in response to NRC Inspection Reports 456/91005 and 457/91005.

If you have any questions regarding Braidwood Station's response, please contact Mr. Robert Koback at (815) 458-2801, extension 2582.

Sincerely,


K. L. Kofron
Station Manager
Braidwood Nuclear Station

KLK/RK/clf
(48/ZD81G)

Enclosures

9104120020 910327
PDR ADOCK 05000456
R PDR

100023

TEA
11

BRAIDWOOD NUCLEAR POWER STATION

CORRECTED SEMI-ANNUAL EFFLUENT REPORT FOR JANUARY THROUGH JUNE, 1990

GASEOUS EFFLUENTS - MIXED MODE RELEASES

UNIT 1 (DOCKET NUMBER 50-456)

SUMMATION OF ALL RELEASES

A. Fission and Activation Gas Releases

1. Total Release Activity

<u>Units</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>1st Quarter</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>2nd Quarter</u>
Ci	4.90E+0	3.58E+0	5.67E+1	6.52E+1	5.32E+0	1.38E+2	1.25E+2	2.68E+2

(48/ZD81G)

9104120152 910327
PDR ADOCK 05000456
R PDR

BRAIDWOOD NUCLEAR POWER STATION

CORRECTED SEMI-ANNUAL EFFLUENT REPORT FOR JANUARY THROUGH JUNE, 1990

GASEOUS EFFLUENTS - MIXED MODE RELEASES

UNIT 2 (DOCKET NUMBER 50-457)

SUMMATION OF ALL RELEASES

A. Fission and Activation Gas Releases

1. Total Release Activity

<u>Units</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>1st Quarter</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>2nd Quarter</u>
Ci	3.48E+1	3.95E+1	1.03E+1	8.46E+1	5.34E+0	3.43E+1	1.05E+1	5.01E+1