

**COMBUSTION ENGINEERING**

PRIORITY ROUTING	
First	Second
NA	NC
DA	EC
DP	SGA
DMS	HL
DRSS	DL
DRA	PL
C	PA
FILE	

NIS/85/3018  
August 13, 1985

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

Subject: Effluent Monitoring Report  
January - June 1985

Dear Sir:

The subject report is submitted in accordance with the requirements of 10CFR70.59.

This information relates to licensed activities conducted at Combustion Engineering, Inc.'s facility located at Hematite, Missouri. The license number under which these activities are conducted is SNM-33.

Very truly yours,

COMBUSTION ENGINEERING, INC.

*H. E. Eskridge*

H. E. Eskridge  
Supervisor, Nuclear Licensing,  
Safety and Accountability

/eg  
Enclosure

cc: W. B. Grant - NRC, RegionIII

NRC Document Management Branch  
Washington, D.C

H-37

AUG 15 1985

EFFLUENT MONITORING REPORT

FOR JANUARY - JUNE 1985

Licensee: Combustion Engineering, Inc.  
Highway P  
Hematite, Missouri 63047

License No. SNM-33

Docket No. 70-36

The following quantities of low-enriched uranium were released to unrestricted areas during the period January through June 1985:

Liquid<sup>(1)</sup> 3.82 E-03 Curies (7.89 E 08 liters)

Gaseous<sup>(2)</sup> 5.90 E-05 Curies (9.80 E 09 ft.<sup>3</sup>)

(1) Measured at discharge of site pond to form site creek.  
Includes naturally occurring alpha-emitters present in the water.

(2) Particulate uranium compounds measured by continuous exhaust stack sampling.