PDR - Return
396-55

PDR
OR

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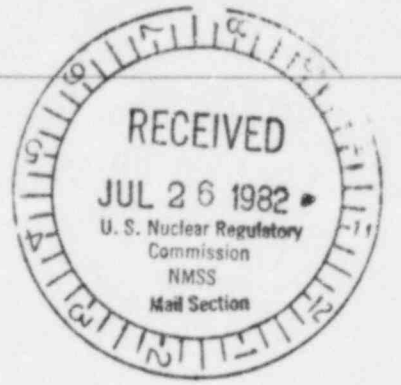
C-E Power Systems
Combustion Engineering, Inc.
Route 21-A
Hematite, Missouri 63047

Tel. 314/937-4691
314/296-5640

NIS/82/938

POWER SYSTEMS



July 20, 1982

Dr. E. Y. Shum
Uranium Process Licensing Section
Uranium Fuel Licensing Branch
Division of Fuel Cycle and Material Safety, NMSS
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Dr. Shum:

As we discussed, the decrease in annual total airborne emissions shown in Table II.6-1 of our license renewal application was initially due to various improvements to ventilation systems. These improvements have been documented in previous submissions. The relatively lower subsequent annual emissions were primarily due to a lower throughput and shutdown of pelletizing operations. Pellet production was resumed in mid-1981 and emissions returned to normal levels.

A lower limit of detection of 4.8×10^{-15} $\mu Ci/m\ell$ for remote air sampling was calculated using the formula in Appendix A of Regulatory Guide 4.16. Table II.6-2 thus shows the absence of significant concentrations at the remote stations, but does not necessarily correlate with actual emissions.

Very truly yours,

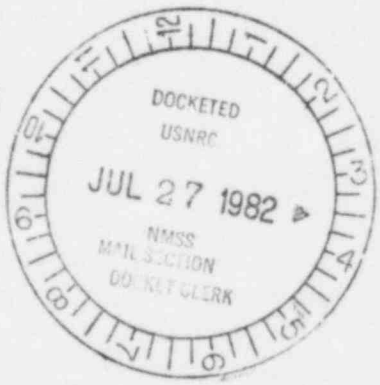
COMBUSTION ENGINEERING, INC.

H. E. Eskridge

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

/wg

cc: J. Hammelmal - SAI



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