



Tennessee Valley Authority, Post Office Box 2000, Decatur, Alabama 35609-2000

March 6, 2002

Mr. A. David Ousley  
Engineering Services Branch  
Air Division  
Alabama Department of Environmental Management  
PO Box 301463  
Montgomery, Alabama 36130-1463

Dear Mr. Ousley:

In response to Nathan Hartman's February 4, 1998 letter, enclosed are the updated emission values for Browns Ferry Nuclear Plant. These values are based on actual hours of operation for calendar year 2001.

If you have any questions, please contact me at 256-729-2681.

Sincerely,

A handwritten signature in cursive script that reads "Carroll R. Cooper".

Carroll R. Cooper  
Environmental Engineer

Enclosure

## Emission Summary 2001

Emission Summary Report  
708-0003 Browns Ferry Nuclear Plant  
Located in: Decatur, Alabama

Total Plant Actual Emissions (Tons Per Year)

Pollutant	2001
CO	5.792528
NOX	17.58028
PM	0.887377
SOX	18.81854
THAP	0.234736
VOC	1.914085
YEAR TOTAL	45.22754

Unit Emissions Summary 2001

708-003 Browns Ferry Nuclear Plant  
Located in : Decatur, Alabama

Unit X 001 Stand-By Boilers	Pollutant	2001
	CO	1.182139
	NOX	4.728557
	PM	0.472856
	SOX	16.78638
	THAP	0.020167
	VOC	0.047286

  

Unit X 002 Stand-By Generators	Pollutant	2001
	CO	3.32486
	NOX	12.51712
	PM	0.39116
	SOX	1.994916
	THAP	0.006259
	VOC	0.312928

  

Unit X 003 Other Misc. Sources	Pollutant	2001
	PM	0.023361
	THAP	0.00031
	VOC	0.083872

  

Unit X 004 Fuel Storage and Dispensing	Pollutant	2001
	THAP	0.208
	VOC	1.47