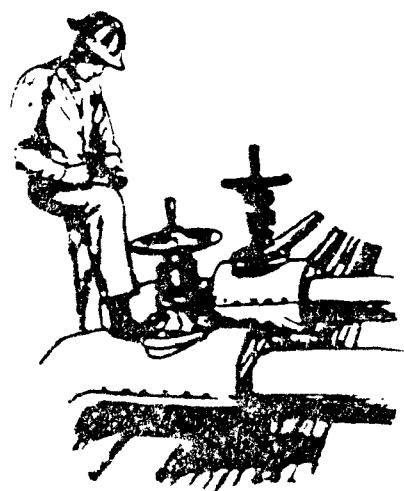
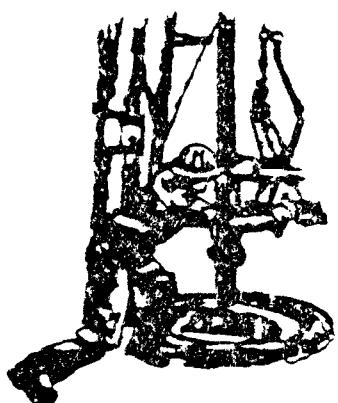
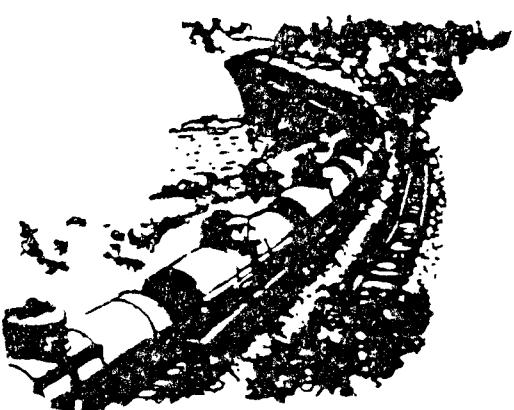
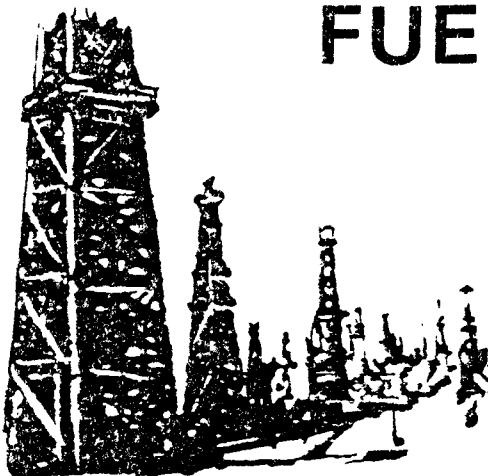


EPA-450/4-84-025
November 1984

**1982
NATIONAL EMISSIONS DATA
SYSTEM (NEDS)
FUEL USE REPORT**



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Air and Radiation
Office of Air Quality Planning and Standards
Research Triangle Park, North Carolina 27711

1982 National Emissions Data System (NEDS) Fuel Use Report

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Air and Radiation
Office of Air Quality Planning and Standards
Research Triangle Park, North Carolina 27711

November 1984

This report has been reviewed by the Emission Standards and Engineering Division of the Office of Air Quality Planning and Standards, Office of Air and Radiation, U.S. Environmental Protection Agency, and approved for publication. Mention of trade names or commercial products is not intended to constitute endorsement or recommendation for use. Copies of this report are available through the Library Services Office (MD-35), U.S. Environmental Protection Agency, Research Triangle Park, North Carolina 27711; or, for a fee from the National Technical Information Services, 5285 Port Royal Road, Springfield, Virginia 22161.

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ABSTRACT

This report summarizes annual estimates of total consumption of major fuels such as coal, fuel oil, natural gas, gasoline, and diesel fuel. Estimates of the consumption of a number of other comparatively minor fuels are also included. The data are distributed according to major categories of air pollutant emissions sources and are reported for the nation as a whole and for individual States, territories, and the District of Columbia.

The data compilations are obtained from the U.S. Environmental Protection Agency's National Emissions Data System (NEDS). Portions of the NEDS data are reported to EPA by State agencies under the provisions of Section 110 of the Clean Air Act and EPA Regulations, Title 40 Code of Federal Regulations, Part 51.321. The NEDS is a component of the comprehensive EPA air data information system, and the Aerometric and Emissions Reporting System (AEROS). AEROS is managed by the National Air Data Branch (NADB), Monitoring and Data Analysis Division, Office of Air Quality Planning and Standards, U.S. Environmental Protection Agency, at Research Triangle Park, North Carolina.

ACKNOWLEDGMENT

This report would not have been possible without the contributions of persons in many areas of government. In particular, credit is due to scientists and technical personnel engaged in preparation of data for NEDS and to those who are responsible for management of the system. Included are employees of the National Air Data Branch, NEDS contacts in each of the 10 EPA Regional Offices, and numerous others in State and local air pollution agencies who supplied data to NEDS. Mr. Charles Mann of NADB prepared the introductory text and coordinated the production of the document.

1982
NEDS FUEL USE REPORT

INTRODUCTION

The National Emissions Data System (NEDS), operated by the United States Environmental Protection Agency, stores a large volume of data on sources and emissions of air pollutants throughout the United States. One of the important elements of the NEDS data base is fuel-use information, which is necessary for the computation of emissions for sources in NEDS. Because of the importance of this fuel-use information in its own right, the National Air Data Branch (NADB) has elected to present fuel-use data extracted from NEDS data files in this report.

The following tables contain summaries of the NEDS fuel-use data from the NEDS files that best represent calendar year 1982. For the Nation, each State, the District of Columbia, and three territories, a table is presented.

EXPLANATION OF TABLE FORMATS

To understand the categories of data shown in the data tables, the reader must be aware of the manner in which data are stored in NEDS. Data in NEDS may be recorded either for point sources or area sources. Point sources are generally those large stationary sources of air pollution for which individual records are kept. To qualify as a point source for NEDS reporting purposes, an individual facility must emit more than 100 tons per year of any pollutant for which ambient air quality criteria have been established. These pollutants are particulates, sulfur oxides, nitrogen

oxides, volatile organic compounds, and carbon monoxide. In NEDS, therefore, point sources are usually facilities that annually emit more than 100 tons of any of these pollutants. In the point source file, however, NEDS also contains records for some facilities with smaller emissions. At each facility recorded as a point source, there may be a number of individual emission points that produce emissions. Each of these is identified by a Source Classification (SCC) in NEDS. For those SCC's that involve fuel combustion, the data on amount of fuel burned for each SCC have been extracted by NADB computer programs and are summarized in the following tables.

Area sources are all air pollution sources that are not recorded as point sources. Generally, individual records are not kept for these sources, but only an estimate of the activity for an aggregate of sources in a specific geographical area. In NEDS, area source data are kept for each of the approximately 3100 counties and county-equivalents in the U.S. Area sources include all mobile air pollution sources, such as automobiles, trucks, and railroad locomotives, and stationary sources not included as point sources, such as small industrial and commercial fuel consumers and residential fuel users. All together, approximately 60 area source categories are defined in NEDS. The county level data for those categories involving fuel combustion are extracted by computer programs from the area source files and are summarized in the following tables.

On each table, the source categories are listed in a column on the left-hand side. The fuel types are listed across the top of the page for both point and area sources. Additional fuel types, the use of which may be reported in NEDS for point sources only, are identified just below the center of the page. Most readers are probably familiar with each of the fuel types that are shown. For NEDS reporting purposes, fuel types are defined to the level of detail required for the calculation of emissions from the combustion of each fuel. In the tables, residual oil refers to

fuel oil grades 5 and 6. Distillate oil refers to fuel oil grades 1, 2, and 4 and also includes kerosene. Diesel fuel includes only those distillate fuel oils burned in internal combustion engines. Lignite coal, bituminous coal, and anthracite coal are all reported separately since the combustion techniques for each differ somewhat for each coal type; also the resulting emission differs somewhat for each coal type. Any area source use of lignite, however, is included with the area source bituminous coal totals. Coke generally refers to metallurgical coke, made from distillation of coal, but may also, in a few instances, include petroleum coke. Bagasse is the fibrous residue remaining after juices have been extracted from sugar cane. Process gas may include any industrial-process off-gas that has enough heating value to be used as fuel. The most common process gases are coke oven gas and blast furnace gas at iron and steel mills and, also, refinery gases produced at petroleum refineries and petrochemical plants. The category "LIQ-PETRO" refers to liquified petroleum gases (LPG), most commonly propane and butane. Any area source LPG use is included with natural gas as "equivalent natural gas" based on a conversion to equivalent emissions resulting from fuel combustion. Jet fuel refers to naphtha or kerosene type jet fuels used only in special circumstances by stationary sources. Aviation fuel use, including all types of fuels, is not considered in the NEDS Fuel Use Report, since this fuel use cannot be meaningfully assigned to specific geographical areas. Solid waste and liquid waste refer to solid refuse or a liquid waste material that may be consumed as a fuel. Normally, such use is as an auxiliary fuel to supplement a conventional fuel.

The source categories are divided into point and area sources, with a total for each and a grand total for the combustion of each fuel. Area sources are divided into stationary sources and mobile sources. The area-source stationary-source categories include stationary-source fuel use not accounted for by point sources. Under mobile sources, the category Light-Duty Vehicles refers to passenger cars with a gross vehicle weight less than 3856 kg (8500 pounds), Light Duty Trucks refer to gasoline powered

cargo trucks with gross vehicle weight less than 3856 kg, and Heavy Duty Vehicles refer to gasoline and diesel powered trucks and buses with gross vehicle weight greater than 3856 kg. Off highway includes fuel use by agricultural, construction, and industrial equipment; lawn and garden tractors; snowmobiles and off-highway motorcycles. Point-source fuel use is divided into external combustion, inprocess, and internal combustion portions. External combustion refers to fuel combustion in boilers. Inprocess includes fuel used in industrial process equipment such as dryers, kilns, and furnaces. Internal combustion refers to fuel use in internal combustion engines, including piston engines and turbines.

AVAILABILITY OF DATA

The data presented in this report are based on standard computer reports of the National Emissions Data System. Reports in the same format are also available for other geographic areas such as Air Quality Control Regions (AQCR's) and counties. Computer reports that show the data for these other geographic areas or the most recent State and national totals may be requested from NADB or NEDS contacts in EPA Regional Offices. Data requests from persons not affiliated with the Government may require imposition of a service charge, depending on the amount of data requested.

DATA COLLECTION METHODOLOGY

Specific data collection techniques apply to point and area source data.

POINT SOURCES

The point source data originate at State air pollution control agencies. Under the requirements for preparation, adoption, and submittal of State Implementation Plans (SIP's), the State agencies are required to report in NEDS format specifically defined changes to the data for point source facilities with emissions of more than 100 tons per year. The specific reporting requirements are given in Title 40, Code of Federal Regulations, Part 51.321. The States are required to report changes annually to the EPA Regional Offices, who in turn forward the data to NADB for inclusion in NEDS computerized files. The data are stored in NEDS for each point source and are identified by Source Classification Codes (SCC's). The NEDS files contain data for more than 55,000 facilities, with over 75,000 SCC records relating to fuel combustion. The point source data shown in the NEDS Fuel Use Report are obtained by summing the annual fuel use reported for each fuel combustion SCC into the appropriate source categories for each geographic area.

AREA SOURCES

There are no EPA requirements for the States to report area source data in NEDS format. Nevertheless, a number of States are interested in reporting such data and are encouraged to do so by EPA to enhance the accuracy of the data base. The primary mechanism for updating of area source data is internal systems operated by NADB. Data input to these computer systems are obtained primarily from information published by other U.S. Government agencies. For stationary-source fuel use, the Energy Data Reports for coal, fuel oil, and natural gas, published by the U.S. Department of Energy serve as the primary references. For mobile-source fuel-use data published in Highway Statistics, Federal Highway Administration, U.S. Department of Transportation, is the primary reference. These references

give data on fuel use at National, Regional, and State levels. The NEDS area source data bank is based on a county level. The basic procedure used to prepare these data is to take the literature data for a State, subtract the NEDS point-source fuel use, if appropriate, and apportion the remaining amount of counties on the basis of standard apportioning parameters. For instance, industrial fuel use may be apportioned to counties by using industrial employment data on a county basis, which has been adjusted to eliminate the employment of point source facilities and weighted according to fuel intensity factors for different industries. The details of these procedures are described in full in the AEROS User's Manual, Vol. II (OAQPS Guidelines No. 1.2-039), EPA-450/2-76-029, Office of Air Quality Planning and Standards, U.S. Environmental Protection Agency, Research Triangle Park, North Carolina 27711). NADB annually updates the NEDS area source files. If data are received from a State agency, these data are reviewed and normally will be substituted for the NADB-produced data in the NEDS area-source files.

DISCUSSION AND ANALYSIS OF DATA

The data in the tables for the Nation and each State come from a variety of sources and are produced through a number of techniques. The responsibility for the management of the computerized data bank that stores NEDS information and for the publication of NEDS data is that of the National Air Data Branch. The responsibility for the collection of NEDS data and assurance of the accuracy of the data rests with the EPA Regional Offices, working through the State air pollution control agencies. Since all point-source data originate with State agencies, they are ultimately responsible for the accuracy and completeness of NEDS data. Similarly, if area source data originate at a State, the State is responsible for its accuracy and completeness. Otherwise, area source data are the responsibility of NADB.

The data presented in the NEDS Fuel Use Report are subject to a number of limitations. The accuracy and completeness of the data are dependent, in the case of point source data, upon the accuracy, completeness, and timeliness with which data are reported to EPA by States and, in the case of area source data, upon the accuracy of the literature references and internal computational techniques used by NADB. The accuracy of any given datum is nearly impossible to assess since the true value against which the accuracy of the observed or reported value can be judged, is rarely known. Generally, State totals of fuel use reported in the NEDS Fuel Use Report agree to within \pm 10% of similar data appearing in Department of Energy publications. A discrepancy of less than \pm 10% is assumed to be within the limits of the expected imprecision of NEDS or literature data. It should be noted that this comparison could be performed only for those fuels and source categories for which a published literature reference is available. In many cases, the categories by which fuel use is reported in the literature do not match the NEDS categories, making a direct comparison somewhat difficult. Also, the literature references normally report data on fuel sales or distribution, which may not be exactly the same as fuel consumption data, as estimated in NEDS. For fuels such as process gas, bagasse, and wood, no comparisons with literature values could be made since no adequate literature references are known to exist for these fuels.

In some cases an inconsistency between NEDS and literature fuel totals occurs because data for particular point sources in NEDS are out of date. Where this situation occurs, a State agency has probably failed to meet, completely, annual reporting requirements in a timely manner. By comparison with Department of Energy data for electric utility plants, NADB is able to update NEDS fuel use data for electric utilities to the proper year of record. For other fuel consumption sectors, no adjustment can be made, however. As a result, industrial and commercial point source fuel use in a few States may not be consistent with the NEDS Fuel Use Report year of record.

Other deficiencies in NEDS data may occur if facilities that are large fuel consumers are not included in the point source file. Normally, what will happen in this case is that the fuel use not accounted for as point source will then be absorbed into the area source total. The result will be a total fuel use amount that is reasonable for the State, but the distribution to source categories may not be appropriate.

CONCLUSION

The NEDS Fuel Use Report presents reasonable estimates of State and National fuel use with a probable error of less than \pm 10% for any given fuel except for a few cases where NEDS point-source data are not consistent with the report year. The fact that not all point-source data are as current as necessary for a meaningful analysis of fuel use in a given calendar year is the chief deficiency of the NEDS fuel use data. Errors in fuel data, which may exist in NEDS files on a temporary basis and cause major discrepancies between NEDS data and other published data, have been corrected prior to publication of this report. Other minor errors that do not significantly affect State fuel use totals probably remain in the data base. Incomplete reporting of point source data may also cause a distortion of the data presented. For coal, oil, and natural gas, fuel not accounted for by point sources is accounted for as area-source fuel use so that grand total fuel use reported in each table is reasonably complete. For other fuels that are consumed predominantly by point sources, NEDS fuel totals may be incomplete or subject to undetected errors since other published sources of data that may be used to cross-check NEDS data or to develop methodologies for accounting for missing point-source fuel use as area source fuel use are not available.

FUEL SUMMARY TABLES

The following tables report the fuel use data obtained from NEDS files.

NATIONAL REPORT

NEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

| | | | | | | | DATE OF RUN: 09/25/84 | | |
|---------------------|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|--|
| | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS | |
| AREA SOURCES | | | | | | | | | |
| STATIONARY | | | | | | | | | |
| RESIDENTIAL | 653420 | 1221820 | | 8298260 | 5001110 | 51339900 | | | |
| INDUSTRIAL | 7840 | 1541100 | 1727080 | 2249860 | 3369420 | 200000 | | | |
| COMM-INSTL | 846880 | 1762480 | 1467460 | 2492600 | 2130200 | 3500 | | | |
| MOBILE | | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | | |
| RAILROAD | | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | | |
| VESSELS | | | | | | | | | |
| AREA TOTAL | 117690 | 1198080 | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | | | | | | | | |
| ELEC GEN | 525400 | 540398836 | 10922475 | 522760 | 3070217 | 829153 | | | |
| INDUSTRIAL | 422075 | 3894638 | 10622268 | 2251542 | 2520576 | 59363321 | | | |
| COMM-INSTL | | 3454421 | 2111543 | 1269017 | 506801 | 1038406 | | | |
| INPROCESS | | 11950435 | 1347584 | 742459 | 1353874 | 871242 | | | |
| INTERFL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| POINT TOTAL | 1681659 | 594698330 | 25005667 | 5301971 | 8342090 | 62102122 | 3964 | 75047 | |
| GRAND TOTAL | 3189799 | 613291420 | 29394287 | 18942691 | 18842820 | 113645522 | 102838521 | 6813 | |
| LIGNITE | | | | | | | | | |
| COKE | | | | | | | | | |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | |
| TONS | | | | | | | | | |
| | | | | | | | | | |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | | | | | | | | |
| ELEC GEN | 52921040 | 146070 | | 13751 | | | 2843573 | 9314 | |
| INDUSTRIAL | 2580451 | 882831 | 7642381 | 3535086 | 169649 | | 762524 | 1323526 | |
| COMM-INSTL | 117958 | | | | 78730 | 19325 | | | |
| INPROCESS | | | | | 4048512 | 297930 | 6000 | 23656 | |
| INTERFL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| GRAND TOTAL | 55619449 | 7733595 | 7642381 | 7676079 | 486904 | 3612097 | 1356496 | | |

STATE: ALABAMA

NEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| AREA SOURCES | | ANTH COAL ***** TONS | BUTN COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|---------------------|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
| STATIONARY | | | | | | | | | |
| RESIDENTIAL | | 74720 | | | 24610 | | 57380 | | |
| INDUSTRIAL | | 1353100 | | | | | 65580 | | |
| COMM-INSTL | | 223350 | | 13160 | | 23560 | | 24750 | |
| MOBILE | | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | | |
| RAILROAD | | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | | |
| VESSELS | | | | | 11430 | | | | |
| AREA TOTAL | | 34010 | 1450150 | 24590 | | 48170 | | 147710 | |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | | | | | | | | |
| ELEC GEN | | 15583590 | | | | 1979 | | 1341 | |
| INDUSTRIAL | | 1330642 | | | | 48471 | | 72723 | |
| COMM-INSTL | | | | | | 2762 | | 1121 | |
| INPROCESS | | | | | | 19977 | | 28421 | |
| INTERNAL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | 704 | | |
| INDUSTRIAL | | | | | | | 40 | | 58 |
| POINT TOTAL | | 16949635 | | 347276 | | 73933 | | 103664 | |
| GRAND TOTAL | | 34010 | 18399785 | 371866 | | 122103 | | 251374 | |
| LIGNITE | | | | | | | | 3716578 | |
| ***** | | | | | | | | | |
| COKE | | | | | | | | | |
| ***** | | | | | | | | | |
| BAGASSE | | | | | | | | | |
| ***** | | | | | | | | | |
| PROCESS GAS | | | | | | | | | |
| ***** | | | | | | | | | |
| LIQ-PETRO | | | | | | | | | |
| ***** | | | | | | | | | |
| 10E6 CUFT | | | | | | | | | |
| 1000 GALS | | | | | | | | | |
| SOLID WASTE | | | | | | | | | |
| ***** | | | | | | | | | |
| TONS | | | | | | | | | |
| 1000 GALS | | | | | | | | | |
| LIQUID WASTE | | | | | | | | | |
| ***** | | | | | | | | | |
| TONS | | | | | | | | | |
| 1000 GALS | | | | | | | | | |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | | | | | | | | |
| ELEC GEN | | 3962 | | | | | | 292100 | |
| INDUSTRIAL | | | | | | | | 2142 | |
| COMM-INSTL | | | | | | | | | |
| INPROCESS | | | | | | | | | |
| INTERNAL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| GRAND TOTAL | | 2242138 | | 416915 | | 2812 | | 16100 | |

STATE: ALASKA

NEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL | BITM COAL | RESID OIL | DIST OIL | NAT GAS | WOOD/BARK | GASOLINE | DIESEL |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| | TONS | TONS | 1000 GALS | 1000 GALS | 10E6 CUFT | TONS | 1000 GALS | 1000 GALS |

AREA SOURCES

STATIONARY
 RESIDENTIAL
 INDUSTRIAL
 COMM-INSTL
 MOBILE
 LIGHT DUTY VEHICLES
 LIGHT DUTY TRUCKS
 HEAVY DUTY VEHICLES
 RAILROAD
 OFF-HIGHWAY
 VESSELS

110

| | |
|-------|--------|
| 47290 | 10530 |
| 56320 | 136540 |
| | 18050 |

LIGNITE
 COKE
 BAGASSE
 PROCESS GAS
 LIQ-PETRO
 JET FUEL
 SOLID WASTE
 LIQUID WASTE

TONS

| | |
|--------|--------|
| 103610 | 167120 |
| | 154400 |

POINT SOURCES

EXT COMB
 ELEC GEN
 INDUSTRIAL
 COMM-INSTL
 INPROCESS
 INTERNAL COMB
 ELEC GEN
 INDUSTRIAL
 COMM-INSTL

| | |
|--------|-------|
| 336365 | 57 |
| 103625 | 51640 |
| 335661 | 23517 |
| | 3577 |
| 161 | 3577 |

| | |
|-------|-------|
| 29136 | 24030 |
| 23126 | 19975 |

TONS

| | |
|--------|--------|
| 775851 | 436 |
| | 131053 |

| | LIGNITE | COKE | BAGASSE | PROCESS GAS | LIQ-PETRO | JET FUEL | SOLID WASTE | LIQUID WASTE |
|--|---------|-------|---------|-------------|-----------|-----------|-------------|--------------|
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| | TONS | TONS | TONS | 10E6 CUFT | 1000 GALS | 1000 GALS | TONS | 1000 GALS |

POINT SOURCES

EXT COMB
 ELEC GEN
 INDUSTRIAL
 COMM-INSTL
 INPROCESS
 INTERNAL COMB
 ELEC GEN
 INDUSTRIAL
 COMM-INSTL

14689

GRAND TOTAL

14689

STATE: ARIZONA

NEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| AREA SOURCES | | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|---------------------|--|----------------------------|----------------------------|---------------------------------|-----------------------------------|---------------------------------|--------------------------------|--------------------------------|------------------------------------|
| STATIONARY | | | | | | | | | |
| RESIDENTIAL | | | | | | | | | |
| INDUSTRIAL | | 1289010 | | | 34000 | | 29440 | | 290600 |
| COMM-INSTL | | | | | 640 | | 2210 | | |
| MOBILE | | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | | 1083366 |
| LIGHT DUTY TRUCKS | | | | | | | | | 168652 |
| HEAVY DUTY VEHICLES | | | | | | | | | 48246 |
| RAILROAD | | | | | | | | | 193388 |
| OFF-HIGHWAY | | | | | | | | | 51670 |
| VESSELS | | | | | | | | | 37290 |
| AREA TOTAL | | 1289010 | 5260 | | 34640 | | 31650 | | 282348 |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | | | | | | | | |
| ELEC GEN | | 10951290 | 6391 | | 9998 | | 23711 | | |
| INDUSTRIAL | | 27100 | 14908 | | 3599 | | 7544 | | |
| COMM-INSTL | | 20599 | | | 140 | | 23742 | | |
| INPROCESS | | 191775 | 2918 | | 14525 | | 41192 | | |
| INTERNAL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| POINT TOTAL | | 11190764 | 24217 | | 30738 | | 105189 | | 121092 |
| GRAND TOTAL | | 12479774 | 29477 | | 65378 | | 136839 | | 1341440 |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | | | | | | | | |
| ELEC GEN | | LIGNITE ***** TONS | COKE ***** TONS | BAGASSE ***** TONS | PROCESS GAS ***** 10E6 CUFT | LIQ-PETRO ***** 1000 GALS | JET FUEL ***** 1000 GALS | SOLID WASTE ***** TONS | LIQUID WASTE ***** 1000 GALS |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| INPROCESS | | | | | | | | | |
| INTERNAL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| GRAND TOTAL | | 3533000 | 3153 | | | | | | 2093 |

STATE: ARKANSAS

NEOS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| ANTH COAL | BITM COAL | RESID OIL | DIST OIL | NAT GAS | WOOD/BARK | GASOLINE | DIESEL |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| TONS | TONS | 1000 GALS | 1000 GALS | 10E6 CUFT | TONS | 1000 GALS | 1000 GALS |

AREA SOURCES

| | | | | | | | |
|---------------------|-------|------|--|-------|--------|--------|---------|
| STATIONARY | | | | | | | |
| RESIDENTIAL | 1990 | | | 2600 | 52370 | 606200 | |
| INDUSTRIAL | 97980 | | | 15590 | 114780 | | |
| COMM-INSTL | | | | 53190 | 28630 | | |
| MOBILE | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | |
| RAILROAD | | | | | | | |
| OFF-HIGHWAY | | | | | | | |
| VESSELS | | | | | | | |
| AREA TOTAL | 99970 | 5840 | | 71380 | 195780 | 606200 | 1137359 |

POINT SOURCES

| | | | | | | | |
|---------------|---------|-------|-----|-------|---------|--|--|
| EXT COMB | | | | | | | |
| ELEC GEN | 6901700 | 4870 | 475 | 33438 | 182930 | | |
| INDUSTRIAL | 196870 | 86569 | 75 | 2737 | 1540695 | | |
| COMM-INSTL | | | | 821 | | | |
| INPROCESS | | | | 62 | | | |
| INTERNAL COMB | | | | | | | |
| ELEC GEN | | | | | | | |
| INDUSTRIAL | | | | | | | |
| COMM-INSTL | | | | | | | |
| POINT TOTAL | 7098570 | 91439 | 870 | 38504 | 1723625 | | |

| | | | | | | | |
|-------------|---------|---------|-----------|-----------|-------------|--------------|-----------|
| GRAND TOTAL | 7198540 | 97279 | 72250 | 234284 | 2329825 | 1137359 | 474955 |
| LIGNITE | COKE | BAGASSE | LIQ-PETRO | JET FUEL | SOLID WASTE | LIQUID WASTE | |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | |
| TONS | TONS | TONS | 10E6 CUFT | 1000 GALS | TONS | 1000 GALS | 1000 GALS |

POINT SOURCES

| | | | | | | | |
|---------------|--|--|--|--|--|--|--|
| EXT COMB | | | | | | | |
| ELEC GEN | | | | | | | |
| INDUSTRIAL | | | | | | | |
| COMM-INSTL | | | | | | | |
| INPROCESS | | | | | | | |
| INTERNAL COMB | | | | | | | |
| ELEC GEN | | | | | | | |
| INDUSTRIAL | | | | | | | |
| COMM-INSTL | | | | | | | |
| GRAND TOTAL | | | | | | | |

4827

4827

STATE: CALIFORNIA

MIDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL | BITM COAL | RESID OIL | DIST OIL | NAT GAS | WOOD/BARK | GASOLINE | DIESEL |
|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| TONS | TONS | 1000 GALS | 1000 GALS | 1000 GALS | 10E6 CUFT | TONS | 1000 GALS | 1000 GALS |

AREA SOURCES

| | | | | | | | | |
|---------------------|--------|--------|--|------|--------|---------|----------|---------|
| STATIONARY | | | | | | | | |
| RESIDENTIAL | 546010 | | | | | | | |
| INDUSTRIAL | 1990 | | | | | | | |
| COMM-INSTL | | 1350 | | | | | | |
| MOBILE | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | |
| RAILROAD | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | |
| VESSELS | | | | | | | | |
| AREA TOTAL | 550000 | 334280 | | 3700 | 706570 | 2646600 | 10832333 | 2258894 |

POINT SOURCES

| | | | | | | | | |
|---------------|---------|---------|---------|-----------|-----------|-------------|--------------|-----------|
| EXT COMB | | | | | | | | |
| ELEC GEN | 657567 | 11050 | 512660 | 27920 | | | | |
| INDUSTRIAL | 9187 | 1776479 | 726068 | 352704 | 3890063 | | | |
| COMM-INSTL | | 298291 | 212947 | 90999 | 14520 | | | |
| INPROCESS | 864945 | 108946 | 122216 | 135634 | 1,? | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | 637 | 7346 | 29580 | | | | |
| COMM-INSTL | | | 3376 | 51110 | | | | |
| POINT TOTAL | 874132 | 2841920 | 1083003 | 1172687 | 3932671 | | 309 | 2765 |
| GRAND TOTAL | 1424132 | 3176200 | 1086703 | 1879257 | 6579271 | 10832642 | | 2261659 |
| LIGNITE | | COKE | BAGASSE | LIQ-PETRO | JET FUEL | SOLID WASTE | LIQUID WASTE | |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | |
| TONS | TONS | TONS | TONS | 10E6 CUFT | 1000 GALS | 1000 GALS | 1000 GALS | 1000 GALS |

POINT SOURCES

| | | | | | | | | |
|---------------|---------|--------|--------|-------|-------|--|--|--|
| EXT COMB | | | | | | | | |
| ELEC GEN | 396 | 9709 | 224463 | 1790 | | | | |
| INDUSTRIAL | 4368 | | 84 | 1860 | | | | |
| COMM-INSTL | | | 329030 | 62087 | | | | |
| INPROCESS | 3159371 | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| GRAND TOTAL | 3164135 | 563286 | 657337 | 774 | 10076 | | | |

STATE: COLORADO

NEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

| | | DATE OF RUN: 09/25/84 | | | | | | | |
|----------------------|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
| | | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
| AREA SOURCES | | | | | | | | | |
| STATIONARY | | | | | | | | | |
| RESIDENTIAL | | 47730 | | | | 9420 | 93520 | | |
| INDUSTRIAL | | 323010 | | | | 27530 | 38350 | | |
| COMM-INSTL | | 16250 | | | | | | | |
| MOBILE | | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | 1183885 | |
| LIGHT DUTY TRUCKS | | | | | | | | 190395 | |
| HEAVY DUTY VEHICLES | | | | | | | | 68945 | |
| RAILROAD | | | | | | | | 186235 | |
| OFF-HIGHWAY | | | | | | | | 78950 | |
| VESSELS | | | | | | | | 79570 | |
| AREA TOTAL | | 970 | | 386990 | | 36950 | 131870 | 512900 | 1482108 |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | | | | | | | | 344755 |
| ELEC GEN | | 12637637 | | 2420 | 5406 | 5290 | 5290 | 2657 | |
| INDUSTRIAL | | 61986 | | 3920 | 2307 | 18931 | 18931 | 48 | |
| COMM-INSTL | | 63845 | | 38993 | 15475 | 69157 | 69157 | 12799 | |
| INPROCESS | | 198400 | | | | 1232 | | | |
| INTERNAL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| POINT TOTAL | | 12961788 | | 45333 | 32413 | 104716 | 104716 | 15504 | |
| GRAND TOTAL | | 970 | 13348778 | 45333 | 69363 | 236586 | 236586 | 1482108 | 344776 |
| LIGNITE | | | | | | | | | |
| ***** | | COKE | | BAGASSE | PROCESS GAS | LIQ-PETRO | JET FUEL | SOLID WASTE | LIQUID WASTE |
| ***** | | ***** | | ***** | ***** | ***** | ***** | ***** | ***** |
| TONS | | TONS | | TONS | 10E6 CUFT | 1000 GALS | 1000 GALS | TONS | 1000 GALS |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | | | | | | | | |
| ELEC GEN | | 44802 | | 33 | | 4913 | 4913 | 1376 | |
| INDUSTRIAL | | | | | | 78303 | 78303 | 15766 | |
| COMM-INSTL | | | | | | | | | |
| INPROCESS | | | | | | | | | |
| INTERNAL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| GRAND TOTAL | | 44802 | | 33 | | 83216 | 83216 | 17144 | |

STATE: CONNECTICUT

NEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|

AREA SOURCES

| | | | | | | | | |
|---------------------|-------|------|-------|--------|-------|--------|---------|--------|
| STATIONARY | | | | | | | | |
| RESIDENTIAL | 4460 | | | | | | | |
| INDUSTRIAL | | 2010 | | | | | | |
| COMM-INSTL | 18860 | | | | | | | |
| MOBILE | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | |
| RAILROAD | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | |
| VESSELS | | | | | | | | |
| AREA TOTAL | 23320 | 2010 | 24910 | 684700 | 67810 | 846800 | 1293807 | 179867 |

POINT SOURCES

| | | | | | | | | |
|---------------|------|--------|--------|-------|-------|------|--|----|
| EXT COMB | | | | | | | | |
| ELEC GEN | 1 | 728391 | 2459 | | | | | |
| INDUSTRIAL | 675 | 110660 | 5246 | 6337 | 1040 | | | |
| COMM-INSTL | | 49263 | 6646 | 3534 | | | | |
| INPROCESS | 5590 | 10 | 1796 | 6073 | 3371 | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| POINT TOTAL | 5590 | 686 | 890110 | 20780 | 13698 | 1040 | | 39 |

| | | | | | | | | |
|-------------|-------|---------|-------------|-----------|-----------|-------------|--------------|--------|
| GRAND TOTAL | 28910 | 2696 | 915020 | 705480 | 81508 | 847840 | 1293807 | 179906 |
| LIGNITE | | | | | | | | |
| ***** | COKE | BAGASSE | PROCESS GAS | LIQ-PETRO | JET FUEL | SOLID WASTE | LIQUID WASTE | ***** |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| TONS | TONS | TONS | 10E6 CUFT | 1000 GALS | 1000 GALS | TONS | 1000 GALS | TONS |

POINT SOURCES

| | | | | | | | | |
|---------------|-----|--|--|--|--|--|--|------|
| EXT COMB | | | | | | | | |
| ELEC GEN | 469 | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| GRAND TOTAL | 895 | | | | | | | 1645 |

STATE: DELAWARE

NEDS ANNUAL FUEL SUMMARY REPORT
USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|

AREA SOURCES
STATIONARY

| | | | | | | | | |
|---------------------|------|------|-------|-------|-------|--------|--------|-------|
| RESIDENTIAL | 2420 | | | 51260 | 8190 | 178800 | | |
| INDUSTRIAL | | | | | 4380 | | | |
| COMM-INSTL | | 8990 | 35150 | 12160 | 2690 | | | |
| MOBILE | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | |
| RAILROAD | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | |
| VESSELS | | | 2340 | | | | | |
| AREA TOTAL | 2420 | 8990 | 37490 | 63420 | 15260 | 178800 | 289109 | 49857 |

POINT SOURCES
EXT COMB

| | | | | | | | | |
|---------------|---------|--------|-------|------|--|--|--|--|
| ELEC GEN | 1720210 | 149280 | 5642 | 4435 | | | | |
| INDUSTRIAL | 179777 | 99926 | 22946 | 7998 | | | | |
| COMM-INSTL | | 20931 | 7328 | 1000 | | | | |
| INPROCESS | | 198 | 1773 | 214 | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |

POINT TOTAL
GRAND TOTAL

| | | | | | | | | |
|--------------------------|-----------------------|--------------------------|-----------------------------------|---------------------------------|--------------------------------|------------------------------|-------------------------------|--------------------|
| LIGNITE ***** TONS | COKE ***** TONS | BAGASSE ***** TONS | PROCESS GAS ***** 10E6 CUFT | LIQ-PETRO ***** 1000 GALS | JET FUEL ***** 1000 GALS | SOLID WASTE ***** TONS | LIQUID WASTE ***** TONS | ***** 1000 GALS |
| 2420 | 1908977 | 307825 | 101109 | 28907 | 178800 | 289109 | 49857 | |
| | | | | | | | | |
| 53920 | | | | | | | | |
| EXT COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |

| | | | | | | | | |
|-------------|-------|------|------|--|--|--|--|--|
| GRAND TOTAL | 53992 | 1969 | 1850 | | | | | |
|-------------|-------|------|------|--|--|--|--|--|

STATE: FLORIDA

NNEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL | BITM COAL | RESID OIL | DIST OIL | NAT GAS | WOOD/BARK | GASOLINE | DIESEL |
|--------------|---------------|---------------|--------------------|--------------------|--------------------|---------------|--------------------|--------------------|
| | ***** TONS | ***** TONS | ***** 1000 GALS | ***** 1000 GALS | ***** 10E6 CUFT | ***** TONS | ***** 1000 GALS | ***** 1000 GALS |
| AREA SOURCES | | | | | | | | |

| | |
|---------------------|-------|
| STATIONARY | |
| RESIDENTIAL | 660 |
| INDUSTRIAL | |
| COMM-INSTL | 3440 |
| MOBILE | |
| LIGHT DUTY VEHICLES | |
| LIGHT DUTY TRUCKS | |
| HEAVY DUTY VEHICLES | |
| RAILROAD | |
| OFF-HIGHWAY | |
| VESSELS | 72060 |
| AREA TOTAL | 4100 |

| | |
|---------------|----------|
| POINT SOURCES | |
| EXT COMB | |
| ELEC GEN | 9544900 |
| INDUSTRIAL | 475623 |
| COMM-INSTL | |
| INPROCESS | 97709 |
| INTERNAL COMB | |
| ELEC GEN | |
| INDUSTRIAL | |
| COMM-INSTL | |
| POINT TOTAL | 10118232 |
| GRAND TOTAL | 10122332 |

| | | | | | | | |
|---------------|---------------|---------------|--------------------|--------------------|--------------------|---------------|--------------------|
| LIGNITE | COKE | BAGASSE | PROCESS GAS | LIQ-PETRO | JET FUEL | SOLID WASTE | LIQUID WASTE |
| ***** TONS | ***** TONS | ***** TONS | ***** 10E6 CUFT | ***** 1000 GALS | ***** 1000 GALS | ***** TONS | ***** 1000 GALS |
| POINT SOURCES | | | | | | | |
| EXT COMB | | | | | | | |
| ELEC GEN | | | | | | | |
| INDUSTRIAL | | | | | | | |
| COMM-INSTL | | | | | | | |
| INPROCESS | | | | | | | |
| INTERNAL COMB | | | | | | | |
| ELEC GEN | | | | | | | |
| INDUSTRIAL | | | | | | | |
| COMM-INSTL | | | | | | | |
| GRAND TOTAL | 5950 | 1824964 | 4 | 87244 | 2806272 | 517556 | 2806272 |

STATE: GEORGIA

NEDS ANNUAL FUEL SUMMARY REPORT
USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

| TONS | TONS | 1000 GALS | 1000 GALS | 10E6 CUFT | TONS | 1000 GALS | 1000 GALS | 1000 GALS |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| ANTH COAL | BITM COAL | RESID OIL | DIST OIL | NAT GAS | WOOD/BARK | GASOLINE | ***** | DIESEL |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| Tons | Tons | 1000 GALS | 1000 GALS | 10E6 CUFT | TONS | 1000 GALS | 1000 GALS | 1000 GALS |

AREA SOURCES
STATIONARY

**RESIDENTIAL
INDUSTRIAL
COMM-INSTL
MOBILE**

LIGHT DUTY VEHICLES
LIGHT DUTY TRUCKS
HEAVY DUTY VEHICLES

RAILROAD
OFF-HIGHWAY

א-כרכ

AREA TOTAL

POINT SOURCES

ELEC GEN
INDUSTRIAL
CONTRACT

INPROCESS
INTERNAL COMB
ELEC GEN

INDUSTRIAL
COMMISSION

POINT TOTAL

GRAND TOTAL

*
*

POINT SOURCES

ELEC GEN
INDUSTRIAL

SEARCHED
INPROCESS
INTERNAL COMB

INDUSTRIAL
COMM-INSTL

GRAND TOTAL

STATE: HAWAII

NEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|

AREA SOURCES
STATIONARY

| | |
|-------------|--|
| RESIDENTIAL | |
| INDUSTRIAL | |
| COMM-INSTL | |

MOBILE

| | |
|---------------------|--|
| LIGHT DUTY VEHICLES | |
| LIGHT DUTY TRUCKS | |
| HEAVY DUTY VEHICLES | |
| RAILROAD | |
| OFF-HIGHWAY | |
| VESSELS | |

AREA TOTAL

2080

75520

1270

253081

38200

8079

18211

5870

50660

3350

314852

45921

POINT SOURCES

| | |
|---------------|--------|
| EXT COMB | |
| ELEC GEN | 413568 |
| INDUSTRIAL | 36893 |
| COMM-INSTL | 8806 |
| INPROCESS | 494 |
| INTERNAL COMB | 14977 |
| ELEC GEN | 399 |
| INDUSTRIAL | 30443 |
| COMM-INSTL | |

POINT TOTAL

459761

78963

2701

314852

45921

GRAND TOTAL

| | | | | | | |
|--------------------------|--------|--------|------|--------------------------------|------------------------------|------------------------------------|
| LIGNITE ***** TONS | 510421 | 154483 | 6051 | JET FUEL ***** 1000 GALS | SOLID WASTE ***** TONS | LIQUID WASTE ***** 1000 GALS |
|--------------------------|--------|--------|------|--------------------------------|------------------------------|------------------------------------|

POINT SOURCES

| | |
|---------------|--|
| EXT COMB | |
| ELEC GEN | |
| INDUSTRIAL | |
| COMM-INSTL | |
| INPROCESS | |
| INTERNAL COMB | |
| ELEC GEN | |
| INDUSTRIAL | |
| COMM-INSTL | |

GRAND TOTAL

| | |
|---------------|--|
| EXT COMB | |
| ELEC GEN | |
| INDUSTRIAL | |
| COMM-INSTL | |
| INPROCESS | |
| INTERNAL COMB | |
| ELEC GEN | |
| INDUSTRIAL | |
| COMM-INSTL | |

STATE: IDAHO

NEDS ANNUAL FUEL SUMMARY REPORT
USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| AREA SOURCES | | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|---------------------|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
| STATIONARY | | | | | | | | | |
| RESIDENTIAL | | 34050 | | | 11570 | 8160 | | | |
| INDUSTRIAL | | | 22800 | 3130 | 19300 | 320 | | | |
| COMM-INSTL | | | | | 19700 | 5740 | | | |
| MOBILE | | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | 325890 | |
| LIGHT DUTY TRUCKS | | | | | | | | 55433 | |
| HEAVY DUTY VEHICLES | | | | | | | | 27025 | |
| RAILROAD | | | | | | | | | 75501 |
| OFF-HIGHWAY | | | | | | | | | 23930 |
| VESSELS | | | | | | | | | 40130 |
| AREA TOTAL | | 56850 | | 3130 | 50570 | 14420 | 426700 | 427980 | 139561 |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | | | | | | | | |
| ELEC GEN | | 308934 | | 5698 | | 9413 | 1760855 | | |
| INDUSTRIAL | | 15295 | | 5660 | | 530 | | | |
| COMM-INSTL | | 146521 | | | | 1098 | 29036 | | |
| INPROCESS | | | | | | | | | |
| INTERNAL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| POINT TOTAL | | 470750 | | 11358 | 2323 | 38449 | 1775855 | | |
| GRAND TOTAL | | 527600 | | 14488 | 52893 | 52869 | 2202555 | 427980 | 139561 |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| INPROCESS | | | | | | | | | |
| INTERNAL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| GRAND TOTAL | | | | | | | | | |

2480000

2480000

STATE: ILLINOIS

NEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|

AREA SOURCES

| | | | | | | | | |
|---------------------|-------|---------|--------|--------|---------|---------|---------|--------|
| STATIONARY | | | | | | | | |
| RESIDENTIAL | 6760 | 105840 | 126050 | 476750 | 1956500 | | | |
| INDUSTRIAL | | 2622230 | 116740 | 283310 | | | | |
| COMM-INSTL | 15040 | 201220 | 142890 | 217990 | | | | |
| MOBILE | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | |
| LIGHT R/DY TRUCKS | | | | | | | | |
| M-DY VEHICLES | | | | | | | | |
| RAILROAD | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | |
| VESSELS | | | | | | | | |
| AREA TOTAL | 21800 | 2929090 | 224840 | 385680 | 978050 | 1956500 | 4447748 | 952629 |

POINT SOURCES

| | | | | | | | | |
|---------------|----------|----------|--------|--------|---------|---------|---------|--------|
| EXT COMB | | | | | | | | |
| ELEC GEN | 31521340 | 303216 | 15803 | 5407 | 5 | | | |
| INDUSTRIAL | | 8882 | 25124 | 2336 | 206 | | | |
| COMM-INSTL | 22099 | 563 | 61 | 246 | | | | |
| INFROCESS | 2443 | 21401 | 10142 | 5543 | 20 | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| POINT TOTAL | 31545882 | 334062 | 55877 | 39426 | 231 | | | |
| GRAND TOTAL | 21800 | 34474972 | 558902 | 441557 | 1017476 | 1956731 | 4447748 | 952633 |

POINT SOURCES

| | | | | | | | | |
|---------------|-------|---------|-------------|-----------|-----------|-------------|--------------|-------|
| LIGNITE | | | | | | | | |
| ***** | COKE | BAGASSE | PROCESS GAS | LIQ-PETRO | JET FUEL | SOLID WASTE | Liquid WASTE | ***** |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| TONS | TONS | TONS | 10E6 CUFT | 1000 GALS | 1000 GALS | TONS | 1000 GALS | TONS |
| | | | | | | | | |
| EXT COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INFROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| GRAND TOTAL | 51 | | | | | | | |
| | 18420 | | | | | | | |
| | | 2101 | | | | | | |
| | | | 3000 | | | | | |

| | | | | | | | | |
|-------------|-------|------|------|---|---|---|---|---|
| GRAND TOTAL | 51 | | | | | | | |
| | 18420 | | | | | | | |
| | | 2101 | | | | | | |
| | | | 3000 | | | | | |
| | | | | 2 | | | | |
| | | | | | 2 | | | |
| | | | | | | 2 | | |
| | | | | | | | 2 | |
| | | | | | | | | 2 |

STATE: INDIANA

NEOS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TQHS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|

AREA SOURCES

| | | | | | | | | |
|---------------------|------|---------|------|--------|--------|---------|---------|--------|
| STATIONARY | | | | | | | | |
| RESIDENTIAL | 1610 | 36990 | | 191830 | 173130 | | | |
| INDUSTRIAL | | 2344000 | | 24660 | 120140 | | | |
| COMM-INSTL | | 58050 | | 71390 | 69080 | | | |
| MOBILE | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | |
| RAILROAD | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | |
| VESSELS | | | | 940 | | | | |
| AREA TOTAL | 1610 | 2439040 | 2800 | 287880 | 362350 | 1682800 | 2426404 | 837342 |

POINT SOURCES

| | | | | | | | | |
|--------------|----------|--------|-------|-------|--|--|--|--|
| EXT COMB | | | | | | | | |
| ELEC GEN | 30560811 | 67 | 17269 | 2593 | | | | |
| INDUSTRIAL | 1998433 | 179978 | 82051 | 43290 | | | | |
| COMM-INSTL | 487428 | 1963 | 3025 | 2869 | | | | |
| INPROCESS | 11423 | 82381 | 3082 | 58404 | | | | |
| INTEPHL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |

POINT TOTAL

| | | | | | | | | |
|-------------|-------|----------|--------|--------|--------|--------|---|----|
| GRAND TOTAL | 11423 | 33432437 | 264389 | 109537 | 119579 | 246972 | 2 | 43 |
|-------------|-------|----------|--------|--------|--------|--------|---|----|

POINT SOURCES

| | | | | | | | | |
|---------|----------|--------|--------|-----------|-----------|-----------|--------|-----------|
| LIGNITE | | | | | | | | |
| COKE | 35871477 | 267189 | 397417 | 481929 | 1929772 | 2426406 | 837385 | |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | |
| TONS | TONS | TONS | TQHS | 10E6 CUFT | 1000 GALS | 1000 GALS | TONS | 1000 GALS |

| | | | | | | | | |
|--------------|-------|--|--------|------|--|--|--|--|
| EXT COMB | | | | | | | | |
| ELEC GEN | 10276 | | 453107 | 2593 | | | | |
| INDUSTRIAL | 861 | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |

GRAND TOTAL

| | | | | | | | | |
|-------------|-------|-------|--------|------|--|--|--|--|
| GRAND TOTAL | 11137 | 12392 | 896088 | 2931 | | | | |
|-------------|-------|-------|--------|------|--|--|--|--|

| | | | | | | | | |
|--------------|-------|--|--------|------|--|--|--|--|
| EXT COMB | | | | | | | | |
| ELEC GEN | 10276 | | 453107 | 2593 | | | | |
| INDUSTRIAL | 861 | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |

| | | | | | | | | |
|-------------|-------|-------|--------|------|--|--|--|--|
| GRAND TOTAL | 11137 | 12392 | 896088 | 2931 | | | | |
|-------------|-------|-------|--------|------|--|--|--|--|

| | | | | | | | | |
|--------------|-------|--|--------|------|--|--|--|--|
| EXT COMB | | | | | | | | |
| ELEC GEN | 10276 | | 453107 | 2593 | | | | |
| INDUSTRIAL | 861 | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |

| | | | | | | | | |
|-------------|-------|-------|--------|------|--|--|--|--|
| GRAND TOTAL | 11137 | 12392 | 896088 | 2931 | | | | |
|-------------|-------|-------|--------|------|--|--|--|--|

| | | | | | | | | |
|--------------|-------|--|--------|------|--|--|--|--|
| EXT COMB | | | | | | | | |
| ELEC GEN | 10276 | | 453107 | 2593 | | | | |
| INDUSTRIAL | 861 | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |

| | | | | | | | | |
|-------------|-------|-------|--------|------|--|--|--|--|
| GRAND TOTAL | 11137 | 12392 | 896088 | 2931 | | | | |
|-------------|-------|-------|--------|------|--|--|--|--|

| | | | | | | | | |
|--------------|-------|--|--------|------|--|--|--|--|
| EXT COMB | | | | | | | | |
| ELEC GEN | 10276 | | 453107 | 2593 | | | | |
| INDUSTRIAL | 861 | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |

| | | | | | | | | |
|-------------|-------|-------|--------|------|--|--|--|--|
| GRAND TOTAL | 11137 | 12392 | 896088 | 2931 | | | | |
|-------------|-------|-------|--------|------|--|--|--|--|

STATE: IOWA

NEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

| | | | | | | | DATE OF RUN: 09/25/84 | | |
|---------------------|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|--|
| | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS | |
| AREA SOURCES | | | | | | | | | |
| STATIONARY | | | | | | | | | |
| RESIDENTIAL | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| MOBILE | | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | | |
| RAILROAD | | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | | |
| VESSELS | | | | | | | | | |
| AREA TOTAL | 5030 | 36970 | 8410 | 142070 | 152260 | 183200 | 1336910 | 523491 | |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| INPROCESS | | | | | | | | | |
| INTERNAL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| POINT TOTAL | 85520 | 11369515 | 1040 | 4077 | 2362 | | | | |
| | | 954628 | 3925 | 13258 | 51966 | | | | |
| | | 211955 | | 136 | 1819 | | | | |
| | | 4006240 | 1104 | 2686 | 67753 | | | | |
| | | | | 1075 | 80 | | | | |
| | | | | 436 | | | | 2 | |
| GRAND TOTAL | 90550 | 12999528 | 14479 | 163738 | 276240 | 183200 | 1336912 | 523491 | |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| INPROCESS | | | | | | | | | |
| INTERNAL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| GRAND TOTAL | 12603 | 21095 | 5281 | | | | | | |

25724
4497
37
4279

30221

12603

GRAND TOTAL

21095

37

STATE: KANSAS

NEDS ANNUAL FUEL SUMMARY REPORT
USER FILE CREATE DATE: FRIDAY JUNE 22,
AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18,

| AREA SOURCES | | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|----------------------|---------------|----------------------------|----------------------------|-----------------------------------|---------------------------------|--------------------------------|------------------------------|------------------------------------|------------------------------|
| STATIONARY | | | | | | | | | |
| RESIDENTIAL | | 3350 | 340020 | 28600 | 7930 | 88600 | 164500 | | |
| INDUSTRIAL | | | 7710 | 200 | 69890 | 197750 | | | |
| COMM-INSTL | 1880 | | | | 10190 | 55480 | | | |
| MOBILE | | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | | |
| RAILROAD | | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | | |
| VESSELS | | | | | | | | | |
| AREA TOTAL | 1880 | 351080 | 28800 | 88010 | 341830 | 164500 | | | |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | 11511700 | 12399 | 4831 | 4 | 54764 | | | |
| ELEC GEN | | | | | | 6348 | | | |
| INDUSTRIAL | | | | | | 17 | | | |
| COMM-INSTL | | | | | | | | | |
| INPROCESS | | | 34 | 102 | | 3977 | | | |
| INTEPHL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| POINT TOTAL | 11511700 | 12433 | 10896 | 73747 | | | | | |
| GRAND TOTAL | 1880 | 11862760 | 41233 | 98906 | 415577 | 164500 | 1184714 | 510801 | |
| LIGNITE | ***** TONS | COKE ***** TONS | BAGASSE ***** TONS | PROCESS GAS ***** 10E6 CUFT | LIQ-PETRO ***** 1000 GALS | JET FUEL ***** 1000 GALS | SOLID WASTE ***** TONS | LIQUID WASTE ***** 1000 GALS | |

| POINT SOURCES | | 6756 |
|---------------|------|------|
| EXT COMB | | |
| ELEC GEN | | |
| INDUSTRIAL | | |
| COM-M-INSTL | | |
| INPROCESS | 2613 | |
| INTERNAL COMB | | |
| ELEC GEN | | |
| INDUSTRIAL | | |
| COM-M-INSTL | | |
| GRAND TOTAL | 2613 | 6756 |

STATE: KENTUCKY

NEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|

AREA SOURCES

| | | | | | | | | |
|---------------------|-------|---------|------|--------|-------|---------|---------|--------|
| STATIONARY | | | | | | | | |
| RESIDENTIAL | 9480 | 210 | | | | 49060 | 75380 | |
| INDUSTRIAL | | 714050 | 1800 | | | 95400 | | |
| COMM-INSTL | 22960 | | | | | 17100 | | |
| MOBILE | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | 1319920 | |
| LIGHT DUTY TRUCKS | | | | | | | 229908 | |
| HEAVY DUTY VEHICLES | | | | | | | 123636 | |
| RAILROAD | | | | | | | | 276821 |
| OFF-HIGHWAY | | | | | | | | 111820 |
| VESSELS | | | | | | | | 63560 |
| AREA TOTAL | 32440 | 1003080 | 1800 | 161560 | 75380 | 1576600 | 12259 | 56400 |

POINT SOURCES

| | | | | | | | | |
|---------------|----------|-------|-------|--|--------|--|--------|--|
| EXT COMB | | | | | | | | |
| ELEC GEN | 24454920 | 110 | 12273 | | 1505 | | | |
| INDUSTRIAL | 777666 | 23429 | 28079 | | 48322 | | | |
| COMM-INSTL | 96528 | 802 | 5747 | | 43170 | | | |
| IMPROCESS | 288488 | 5722 | 23063 | | 90659 | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| POINT TOTAL | 25617602 | 30063 | 69604 | | 187364 | | 630320 | |

GRAND TOTAL

| | | | | | | | | |
|-------------|-------|----------|-------|--------|--------|---------|---------|--------|
| LIGNITE | | | | | | | | |
| COKE | 32440 | 26620682 | 31863 | 231164 | 262744 | 2206920 | 1722384 | 508601 |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| TONS | | | | | | | | |
| TONS | | | | | | | | |
| BAGASSE | | | | | | | | |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| TONS | | | | | | | | |
| PROCESS GAS | | | | | | | | |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| TONS | | | | | | | | |
| 10E6 CUFT | | | | | | | | |
| JET FUEL | | | | | | | | |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| 1000 GALS | | | | | | | | |
| SOLID WASTE | | | | | | | | |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| TONS | | | | | | | | |
| 1000 GALS | | | | | | | | |

POINT SOURCES

| | | | | | | | | |
|---------------|--------|--|--|--|--|--|--|--|
| EXT COMB | | | | | | | | |
| ELEC GEN | 144159 | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| IMPROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| GRAND TOTAL | 144182 | | | | | | | |

| | | | | | | | | |
|---------------|--------|--|--|--|--|--|--|--|
| EXT COMB | | | | | | | | |
| ELEC GEN | 136262 | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| IMPROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| GRAND TOTAL | 213617 | | | | | | | |

STATE: LOUISIANA

NEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

| | | | | | | | DATE OF RUN: 09/25/84 | | |
|---------------------|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|--|
| | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS | |
| AREA SOURCES | | | | | | | | | |
| STATIONARY | | | | | | | | | |
| RESIDENTIAL | 820 | | | 6670 | | 72020 | 408900 | | |
| INDUSTRIAL | 49380 | 56460 | 320090 | | 383610 | | | | |
| COMM-INSTL | 2140 | 723300 | 28840 | | 33550 | | | | |
| MOBILE | | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | | |
| HEAVY DUTY TRUCKS | | | | | | | | | |
| RAILROAD | | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | | |
| VESSELS | | | | | | | | | |
| AREA TOTAL | 52340 | 891400 | 355600 | 489180 | 408900 | 2173734 | 715150 | | |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | | | | | | | | |
| ELEC GEN | 3398100 | 49465 | 20300 | 373033 | | | | | |
| INDUSTRIAL | 229684 | 314470 | 176193 | 444554 | 4074355 | | | | |
| COMM-INSTL | | 1032 | 248 | 169 | | | | | |
| IMPROCESS | 42 | 67928 | 43030 | 9239 | 98452 | | | | |
| INTERNAL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| POINT TOTAL | 42 | 3695712 | 407997 | 209121 | 1111070 | 4074355 | | | |
| GRAND TOTAL | 42 | 3746052 | 1299397 | 564721 | 1600250 | 4483255 | 2173734 | 715150 | |
| LIGNITE | | | | | | | | | |
| ***** | COKE | BAGASSE | PROCESS GAS | LIQ-PETRO | JET FUEL | SOLID WASTE | LIQUID WASTE | | |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | | |
| TONS | TONS | TONS | 10E6 CUFT | 1000 GALS | 1000 GALS | TONS | TONS | 1000 GALS | |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | 100566 | 1736130 | 120478 | | | 71312 | 5614 | | |
| COMM-INSTL | | | 207 | | | | | | |
| IMPROCESS | 104276 | | 58348 | | 1195 | | | | |
| INTERNAL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| GRAND TOTAL | 204842 | 1736130 | 179033 | | 1195 | 71312 | 5614 | | |

STATE: MAINE

NEDS ANNUAL FUEL SUMMARY REPORT
USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL | BITM COAL | RESID OIL | DIST OIL | NAT GAS | WOOD/BARK | GASOLINE | DIESEL |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| | TONS | TONS | 1000 GALS | 1000 GALS | 10E6 CUFT | TQHS | 1000 GALS | 1000 GALS |

AREA SOURCES
STATION/****/
RESIDENTIAL 7120 210 219480 2410 814800
INDUSTRIAL 1430 179010 40700 19840 1210
COMM-INSTL 19870 28790 6570 50630 1180

LIGHT DUTY VEHICLES

HEAVY DUTY TRUCKS
RAILROAD

OFF-HIGHWAY
VESSELS

AREA TOTAL 28420 208010 52230 289950 4800 814800 517313 89897

POINT SOURCES
EXT COMB

ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESS
INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

INDUSTRIAL
COMM-INSTL

POINT TOTAL 14507 596441 14817 132 1168977

GRAND TOTAL 28420 222517 648671 304767 4932 1983777 517313 89897

| | LIGNITE | COKE | BAGASSE | PROCESS GAS | LIQ-PETRO | JET FUEL | SOLID WASTE | LIQUID WASTE |
|--|---------|-------|---------|-------------|-----------|-----------|-------------|--------------|
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| | TONS | TONS | TONS | 10E6 CUFT | 1000 GALS | 1000 GALS | TONS | 1000 GALS |

POINT SOURCES
EXT COMB

ELEC GEN
INDUSTRIAL
COMM-INSTL

IMPROCESS
INTERNAL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTL

GRAND TOTAL

STATE: MARYLAND

NEDS ANNUAL FUEL SUMMARY REPORT
USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL | BITM COAL | RESID OIL | DIST OIL | NAT GAS | WOOD/BARK | GASOLINE | DIESEL |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| | TONS | TONS | 1000 GALS | 1000 GALS | 10E6 CUFT | TONS | 1000 GALS | 1000 GALS |

AREA SOURCES
STATIONARY

| | | | | | | | | |
|-------------|------|-------|--|--------|-------|---------|--|--|
| RESIDENTIAL | 1920 | 41850 | | 287710 | 70320 | 1164900 | | |
| INDUSTRIAL | | | | 29340 | 19290 | | | |
| COMM-INSTL | 6750 | 36170 | | 170350 | 19780 | | | |

MOBILE
LIGHT DUTY VEHICLES

| | | | | | | | | |
|---------------------|--|--|--|--|--|--|--|--|
| LIGHT DUTY TRUCKS | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | |
| RAILROAD | | | | | | | | |

OFF-HIGHWAY
VESSELS

| | | | | | | | | |
|------------|------|-------|--|-------|--------|--------|---------|---------|
| | | | | 37020 | | | | |
| | | | | | | | | |
| AREA TOTAL | 8670 | 76020 | | 37020 | 487400 | 109290 | 1164900 | 1905438 |

POINT SOURCES
EXT COMB

| | | | | | | | | |
|------------|---------|--------|--------|-------|-------|-------|--|--|
| ELEC GEN | 5765910 | 273220 | 1701 | | | | | |
| INDUSTRIAL | 8230 | 360633 | 139910 | 22035 | 8648 | 23328 | | |
| COMM-INSTL | | 15091 | 79905 | 71485 | 11109 | | | |
| INPROCESS | | 392299 | 56922 | 15716 | 30572 | 72 | | |

INTERNAL COMB
ELEC GEN

| | | | | | | | | |
|-------------|------|---------|--------|--------|-------|-------|--|--|
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| POINT TOTAL | 8230 | 6553933 | 549957 | 118776 | 53083 | 23400 | | |

GRAND TOTAL

| | | | | | | | | |
|---------|-------|---------|---------|-------------|-----------|-------------|--------------|-----------|
| LIGNITE | 16900 | 6629953 | 586977 | 606176 | 162473 | 1186300 | 1905438 | |
| ***** | ***** | COKE | BAGASSE | PROCESS GAS | LIQ-PETRO | SOLID WASTE | LIQUID WASTE | |
| TONS | | ***** | ***** | ***** | ***** | ***** | ***** | |
| | | TONS | TONS | 10E6 CUFT | 1000 GALS | 1000 GALS | 1000 GALS | 1000 GALS |

POINT SOURCES
EXT COMB

| | | | | | | | | |
|---------------|--|--|--|--|--|--|--|--|
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |

GRAND TOTAL

| | | | | | | | | |
|--|------|--|--|--|--------|-----|-----|------|
| | 4092 | | | | 129302 | 1 | | 4531 |
| | | | | | | 113 | 639 | |
| | | | | | | | | |
| | 4092 | | | | | | | |

STATE: MASSACHUSETTS

NEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|

AREA SOURCES

| | | | | | | | | |
|---------------------|-------|-------|--------|---------|---------|---------|---------|--------|
| STATIONARY | | | | | | | | |
| RESIDENTIAL | 31220 | 1300 | 782930 | 100980 | 1159800 | | | |
| INDUSTRIAL | | 65000 | 38290 | 290 | | | | |
| COMM-INSTL | 50190 | 25700 | 206590 | 55690 | | | | |
| MOBILE | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | |
| RAILROAD | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | |
| VESSELS | | | 7750 | | | | | |
| AREA TOTAL | 81410 | 92000 | 146230 | 1027810 | 156960 | 1159800 | 2253640 | 230188 |

POINT SOURCES

| | | | | | | | | |
|---------------|---------|---------|---------|-------|-------|-------|--|--|
| EXT COMB | | | | | | | | |
| ELEC GEN | 3181800 | 1302638 | 10674 | 15065 | 17147 | 24054 | | |
| INDUSTRIAL | | 286565 | | 26219 | | | | |
| COMM-INSTL | 41580 | 86382 | 40165 | 5599 | | | | |
| INPROCESS | | 5196 | 8107 | 3704 | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| POINT TOTAL | 89 | 3249950 | 1680781 | 87923 | 41616 | 24054 | | |

| | | | | | | | | |
|-------------|-------|---------|---------|---------|--------|---------|---------|--------|
| GRAND TOTAL | 81499 | 3341250 | 1827011 | 1115733 | 198576 | 1183654 | 2253640 | 230188 |
|-------------|-------|---------|---------|---------|--------|---------|---------|--------|

| | | | | | | | | |
|---------|-------|---------|-------------|-----------|-----------|-------------|--------------|-----------|
| LIGNITE | | | | | | | | |
| ***** | COKE | BAGASSE | PROCESS GAS | LIQ-PETRO | JET FUEL | SOLID WASTE | LIQUID WASTE | ***** |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| TONS | TONS | TONS | 10E6 CUFT | 1000 GALS | 1000 GALS | TONS | TONS | 1000 GALS |

POINT SOURCES

| | | | | | | | | |
|---------------|-----|--|--|--|--|--|--|--|
| EXT COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | 113 | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | 90 | | | | | | | |
| GRAND TOTAL | 203 | | | | | | | |

| | | | | | | | | |
|-------------|------|-----|--|--|--|--|--|-----|
| GRAND TOTAL | 4255 | 933 | | | | | | 945 |
|-------------|------|-----|--|--|--|--|--|-----|

STATE: MICHIGAN

NEDS ANNUAL FUEL SUMMARY REPORT
USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

JUSER FILE CREATE DATE: FRIDAY JUNE 22, 1984
JAREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

| ANT COAL | BITM COAL | RESID OIL | DIST OIL | NAT GAS | WOOD/BARK | GASOLINE | DIESEL |
|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| TONS | TONS | 1000 GALS | 1000 GALS | 10E6 CUFT | TONS | 1000 GALS | 1000 GALS |

AREA SOURCES
STATIONARY

| AREA SOURCES | | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|---------------------|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
| STATIONARY | | 3740 | 50080 | 2890 | 289080 | 372280 | - | 2339600 | |
| RESIDENTIAL | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | 6240 | 174920 | 2890 | 113550 | 9590 | - | | |
| MOBILE | | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | | |
| RAILROAD | | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | | |
| VESSELS | | | | | | | | | |
| AREA TOTAL | | 9980 | 225000 | 3280 | 402630 | 550430 | 2339600 | 3826374 | 502619 |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | | | | | | | | |
| ELEC GEN | | 21803140 | 91428 | 11015 | 8090 | | | | |
| INDUSTRIAL | | 3215936 | 187555 | 56503 | 125562 | 240077 | | | |
| COMM-INSTL | | 7020 | 6538 | 359 | 2729 | | | | |
| INTEPNL COMB | | 3232369 | 35916 | 32899 | 72505 | 26830 | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| POINT TOTAL | | 28258465 | 321437 | 102859 | 213295 | 266907 | | | |
| GRAND TOTAL | | 9980 | 28483465 | 324717 | 505489 | 763725 | 2606507 | 3826374 | 502619 |
| LIGNITE | | COKE | BAGASE | PROCESS GAS | LIQ-PETRO | JET FUEL | SOLID WASTE | LIQUID WASTE | ***** |
| ***** | | ***** | ***** | ***** | ***** | ***** | ***** | ***** | TONS |
| TONS | | | TONS | 10E6 CUFT | 1000 GALS | 1000 GALS | TONS | 1000 GALS | 1000 GALS |

POINT SOURCES
EXT COMB

POINT SOURCES
EXT COMB
ELEC GEN
INDUSTRIAL

416000

3120

GRAND TOTAL

70269

STATE: MINNESOTA

USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| AREA SOURCES | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|---------------------|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
| STATIONARY | | | | | | | | |
| RESIDENTIAL | | | | 269130 | 11980 | | 1549100 | |
| INDUSTRIAL | | | | 25760 | 33200 | | | |
| COMM-INSTL | 1940 | | | 53700 | 62550 | | | |
| MOBILE | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | |
| RAILROAD | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | |
| VESSELS | | | | 2820 | | | | |
| AREA TOTAL | 1940 | | | 2820 | 348590 | 215630 | 1549100 | 1857292 |
| POINT SOURCES | | | | | | | | |
| EXT COMB | | | | | | | | |
| ELEC GEN | 10329080 | 3393 | 1124 | | 3011 | 3914 | | |
| INDUSTRIAL | 599053 | 56642 | 6294 | | 29654 | 297154 | | |
| COMM-INSTL | 167745 | 24521 | 1216 | | 11783 | 11972 | | |
| INPROCESS | | 6293 | 4279 | | 6870 | 425 | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| POINT TOTAL | 11095878 | 90931 | 14032 | | 59160 | 313465 | | |
| GRAND TOTAL | 1940 | 11095878 | 93751 | 362622 | 274790 | 1862565 | 1857292 | 524689 |
| POINT SOURCES | | | | | | | | |
| EXT COMB | | | | | | | | |
| ELEC GEN | 527890 | | | | | | 400 | |
| INDUSTRIAL | 577451 | | | | | | 216000 | |
| COMM-INSTL | 10518 | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| GRAND TOTAL | 1115859 | 12883 | 2977 | | 2712 | | | |

STATE: MISSISSIPPI

NEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|

AREA SOURCES

| | | | | | | | | |
|-------------|-------|--|------|--|--|-------|--------|--------|
| STATIONARY | | | | | | | | |
| RESIDENTIAL | 89030 | | 1280 | | | 2030 | 36120 | 667300 |
| INDUSTRIAL | | | | | | 13320 | 107440 | |
| COMM-INSTL | | | | | | 6390 | 17210 | |

| | | | | | | | | |
|---------------------|--|--|--|--|--|--|--|--|
| MOBILE | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | |
| RAILROAD | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | |
| VESSELS | | | | | | | | |

| | | | | | | | | |
|------------|-------|-------|--|-------|--------|--------|---------|--------|
| AREA TOTAL | 89030 | 65310 | | 21740 | 160770 | 667300 | 1147837 | 374244 |
|------------|-------|-------|--|-------|--------|--------|---------|--------|

POINT SOURCES

| | | | | | | | | |
|---------------|---------|-------|--------|-------|------|-------|-------|---------|
| EXT COMB | 4054700 | 16745 | 127710 | 97271 | 1113 | 78279 | 33134 | 1218400 |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | 760 | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | 4335 | | |
| COMM-INSTL | | | | | | | | |

| | | | | | | | | |
|-------------|---------|--------|--|-------|--------|---------|--|--|
| POINT TOTAL | 4054700 | 167455 | | 98384 | 116508 | 1218400 | | |
|-------------|---------|--------|--|-------|--------|---------|--|--|

| | | | | | | | | |
|-------------|---------|-------|--|--------|--------|---------|---------|--------|
| GRAND TOTAL | 4143730 | 20975 | | 120124 | 277278 | 1885700 | 1147837 | 374244 |
|-------------|---------|-------|--|--------|--------|---------|---------|--------|

| | LIGNITE ***** TONS | COKE ***** TONS | BAGASSE ***** TONS | PROCESS GAS ***** 10E6 CUFT | LIQ-PETRO ***** 1000 GALS | JET FUEL ***** 1000 GALS | SOLID WASTE ***** TONS | LIQUID WASTE ***** 1000 GALS |
|--|--------------------------|-----------------------|--------------------------|-----------------------------------|---------------------------------|--------------------------------|------------------------------|------------------------------------|
|--|--------------------------|-----------------------|--------------------------|-----------------------------------|---------------------------------|--------------------------------|------------------------------|------------------------------------|

POINT SOURCES

| | | | | | | | | |
|---------------|--|--|--|--|--|--|--|--|
| EXT COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |

GRAND TOTAL

STATE: MISSOURI

NEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|

AREA SOURCES

| | | | | | | | | |
|---------------------|--------|------|--------|--------|---------|---------|---------|--------|
| STATIONARY | | | | | | | | |
| RESIDENTIAL | 572000 | | | 52330 | 157430 | 1900600 | | |
| INDUSTRIAL | | | | 16200 | | 100 | | |
| COMM-INSTL | | | | 67850 | 58780 | | | |
| MOBILE | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | 1937527 | |
| LIGHT DUTY TRUCKS | | | | | | | 313403 | |
| HEAVY DUTY VEHICLES | | | | | | | 117648 | |
| RAILROAD | | | | | | | | 380105 |
| OFF-HIGHWAY | | | | | | | | 113280 |
| VESSELS | | | | | | | | 191220 |
| | | | | | | | | 16820 |
| AREA TOTAL | 572000 | 5510 | 136380 | 216210 | 1900703 | 2451071 | 701425 | |

POINT SOURCES

| | | | | | | | | |
|---------------|----------|----------|-------|-------|-------|-------|--|-------|
| EXT COMB | | | | | | | | |
| ELEC GEN | 22900172 | 2880 | 8250 | 4046 | | | | |
| INDUSTRIAL | 202115 | 79680 | 1466 | 65918 | | | | |
| COMM-INSTL | 134400 | 512 | 262 | 11152 | | | | |
| INPROCESS | 529022 | 13937 | 22184 | 16830 | 28615 | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| | | | | | | | | 61464 |
| | | | | | | | | 65 |
| POINT TOTAL | 58300 | 23765709 | 97009 | 34419 | 99044 | 28615 | | 61529 |

GRAND TOTAL

| | | | | | | | | |
|---------------|-------|----------|--------|--------|--------|---------|---------|--------|
| LIGNITE | | | | | | | | |
| COKE | 58300 | 24337709 | 102519 | 170799 | 315254 | 1929315 | 2451071 | 762954 |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | |
| TONS | | | | | | | | |
| | | | | | | | | |
| POINT SOURCES | | | | | | | | |
| EXT COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| | | | | | | | | |
| GRAND TOTAL | 96365 | | 507 | | | | | 6577 |

GRAND TOTAL

| | | | | | | | | |
|---------------|-------|------|--|--|--|--|--|------|
| POINT SOURCES | | | | | | | | |
| EXT COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| | | | | | | | | |
| GRAND TOTAL | 96365 | 4870 | | | | | | 8653 |

STATE: NEBRASKA

NEDS ANNUAL FUEL SUMMARY REPORT
USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|

AREA SOURCES
STATIONARY

| | | | | | | | | |
|-------------|--------|--|--|-------|-------|--|--|--|
| RESIDENTIAL | 7510 | | | 16420 | 57490 | | | |
| INDUSTRIAL | 187950 | | | | 19210 | | | |
| COMM-INSTL | 13450 | | | | 37320 | | | |

MOBILE
LIGHT DUTY VEHICLES

| | | | | | | | | |
|---------------------|--|--|--|--|--|--|--|--|
| LIGHT DUTY TRUCKS | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | |
| RAILROAD | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | |
| VESSELS | | | | | | | | |

| | | | | | | | | |
|------------|--------|--|--|-------|--------|-------|--------|--------|
| AREA TOTAL | 208910 | | | 24420 | 114020 | 97100 | 733895 | 330681 |
|------------|--------|--|--|-------|--------|-------|--------|--------|

POINT SOURCES
EXT COMB

| | | | | | | | | |
|--------------|---------|--|--|-------|-------|--|--|--|
| ELEC GEN | 5013600 | | | 4848 | 1105 | | | |
| INDUSTRIAL | 61969 | | | 30437 | 13648 | | | |
| COMM-INSTL | 5822 | | | 21444 | 5642 | | | |
| INPROCESS | | | | 112 | 4003 | | | |
| INTERNL COMB | | | | | | | | |
| ELEC GEN | | | | 522 | 546 | | | |
| INDUSTRIAL | | | | 272 | 5150 | | | |
| COMM-INSTL | | | | | | | | |

| | | | | | | | | |
|-------------|---------|--|--|-------|-------|------|--|--|
| POINT TOTAL | 5101391 | | | 57635 | 30294 | 4500 | | |
|-------------|---------|--|--|-------|-------|------|--|--|

GRAND TOTAL

| | | | | | | | | |
|---------|---------|--|--|-------|-----------|-----------|------------------------------|-------------------------------|
| LIGNITE | 5310301 | | | 82055 | 146314 | 101600 | 733895 | 330681 |
| COKE | | | | | | | | |
| ***** | ***** | | | ***** | ***** | | | |
| TONS | | | | TONS | 10E6 CUFT | 1000 GALS | SOLID WASTE ***** TONS | LIQUID WASTE ***** TONS |

POINT SOURCES
EXT COMB

| | | | | | | | | |
|--------------|--|--|--|--|--|--|--|--|
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |

| | | | | | | | | |
|-------------|------|--|--|-------|--|----|--------|--|
| GRAND TOTAL | 5163 | | | 70490 | | 12 | 161500 | |
| | | | | | | | | |
| GRAND TOTAL | 5163 | | | 70490 | | 12 | 161500 | |

STATE: NEVADA

NEDS ANNUAL FUEL SUMMARY REPORT
USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| ANTH COAL | BITM COAL | RESID OIL | DIST OIL | NAT GAS | WOOD/BARK | GASOLINE | DIESEL |
|---------------------|-----------|-----------|-------------|-----------|-----------|-------------|--------------|
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| TONS | TONS | 1000 GALS | 1000 GALS | 1000 GALS | 10E6 CUFT | TONS | 1000 GALS |
| 1000 GALS | 1000 GALS | 1000 GALS | 1000 GALS | 1000 GALS | 1000 GALS | 1000 GALS | 1000 GALS |
| AREA SOURCES | | | | | | | |
| STATIONARY | | | | | | | |
| RESIDENTIAL | 89010 | 330 | 7140 | 17920 | 138000 | | |
| INDUSTRIAL | 4980 | 380 | 8670 | 3520 | | | |
| COMM-INSTL | | | 3470 | 8210 | | | |
| MOBILE | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | |
| HEAVY DUTY TRUCKS | | | | | | | |
| RAILROAD | | | | | | | |
| OFF-HIGHWAY | | | | | | | |
| VESSELS | | | | | | | |
| AREA TOTAL | 93990 | 710 | 19280 | 29650 | 138000 | 475051 | 123641 |
| POINT SOURCES | | | | | | | |
| EXT COMB | 6402990 | 9310 | 419 | 14725 | | | |
| ELEC GEN | 82818 | 2095 | 219 | | | | |
| INDUSTRIAL | | | | | | | |
| COMM-INSTL | | | | | | | |
| INPROCESS | | | | | | | |
| INTERNAL COMB | | | | | | | |
| ELEC GEN | 650 | 96 | 1113 | 226 | | | |
| INDUSTRIAL | | 650 | | 1207 | | | |
| COMM-INSTL | | | | | | | |
| POINT TOTAL | 6485808 | 10056 | 3947 | 19061 | | | |
| GRAND TOTAL | 6579798 | 10766 | 23227 | 48711 | 138000 | 475051 | 123641 |
| POINT SOURCES | | | | | | | |
| LIGNITE | COKE | BAGASSE | PROCESS GAS | LIQ-PETRO | JET FUEL | SOLID WASTE | LIQUID WASTE |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| TONS | TONS | TONS | 10E6 CUFT | 1000 GALS | 1000 GALS | TONS | 1000 GALS |
| 1000 GALS | 1000 GALS | 1000 GALS | 1000 GALS | 1000 GALS | 1000 GALS | 1000 GALS | 1000 GALS |
| EXT COMB | | | | | | | |
| ELEC GEN | | | | | | | |
| INDUSTRIAL | | | | | | | |
| COMM-INSTL | | | | | | | |
| INPROCESS | | | | | | | |
| INTERNAL COMB | | | | | | | |
| ELEC GEN | | | | | | | |
| INDUSTRIAL | | | | | | | |
| COMM-INSTL | | | | | | | |
| GRAND TOTAL | | | | | | | |

4493

4493

STATE: NEW HAMPSHIRE

NEDS ANNUAL FUEL SUMMARY REPORT
USER FILE CREATE DATE: FRIDAY JUNE 22,
AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18,

DATE OF RUN: 09/25/84

| AREA SOURCES | | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|---------------------|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
| STATIONARY | | | | | | | | | |
| RESIDENTIAL | | 4840 | 650 | | 145610 | 7200 | 459300 | | |
| INDUSTRIAL | | 1740 | 2000 | 20790 | 11640 | 1300 | 51610 | | |
| COMM-INSTL | | 7160 | 350 | 27350 | 25360 | 4410 | 24099 | | |
| MOBILE | | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | 306296 | | |
| LIGHT DUTY TRUCKS | | | | | | | 51610 | | |
| HEAVY DUTY VEHICLES | | | | | | | 24099 | | |
| RAILROAD | | | | | | | | | 31435 |
| OFF-HIGHWAY | | | | | | | | | 40 |
| VESSELS | | | | | | | | | 8430 |
| AREA TOTAL | | 13740 | 3000 | 49300 | 182610 | 12910 | 459300 | 396941 | 40125 |
| POINT SOURCES | | | | | | | | | |
| EXT CC/HB | | | | | | | | | |
| ELEC GEN | | 959200 | | 109340 | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| INPROCESS | | | | | | | | | |
| INTERNAL COMM | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| POINT TOTAL | | 959200 | | 114209 | 367 | 122 | | | |
| GRAND TOTAL | | 13740 | 962200 | 163509 | 182977 | 13032 | 459300 | 396941 | 40125 |
| LIGNITE | | | COKE | BAGASSE | LIQ-PETRO | SOLID WASTE | Liquid waste | | |
| ***** | | ***** | ***** | ***** | ***** | ***** | ***** | ***** | |
| TONS | | | TONS | TONS | 10E6 CUFT | 1000 GALS | TONS | 1000 GALS | 1000 GALS |

STATE: NEW JERSEY

NEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|

AREA SOURCES

| | | | | | | | | |
|---------------------|--------|-----|--------|---------|--------|---------|---------|--------|
| STATIONARY | | | | | | | | |
| RESIDENTIAL | 9750 | 990 | | 827330 | 152690 | | 1188400 | |
| INDUSTRIAL | | | | 219800 | 17580 | | | |
| COMM-INSTL | 139980 | | 146200 | 261640 | 25020 | | | |
| MOBILE | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | |
| RAILROAD | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | |
| VESSELS | | | | | | | | |
| AREA TOTAL | 149730 | 990 | 236040 | 1308770 | 195290 | 1188400 | 3145933 | 463407 |

POINT SOURCES

| | | | | | | | | |
|------------------------------|---------|---------|--------|--------|--|--|--|--|
| EXT COMB | | | | | | | | |
| ELEC GEN | 2743400 | 261180 | 89787 | 57005 | | | | |
| INDUSTRIAL | 110110 | 871169 | 102536 | 41208 | | | | |
| COMM-INSTL | | 59313 | 39500 | 53726 | | | | |
| INPROCESS | | 9762 | 750 | 23976 | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | 19758 | 6767 | | | | |
| INDUSTRY, I.A. COMM-INSTL | | 1078 | 4311 | 2000 | | | | |
| POINT TOTAL | 2854710 | 1202507 | 256642 | 184682 | | | | |

GRAND TOTAL

| | | | | | | | | |
|---------------|-------|---------|-------------|-----------|-----------|-------------|--------------|-----------|
| LIGNITE | | | | | | | | |
| ***** | COKE | BAGASSE | PROCESS GAS | LIQ-PETRO | JET FUEL | SOLID WASTE | LIQUID WASTE | ***** |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| TONS | TONS | TONS | 10E6 CUFT | 1000 GALS | 1000 GALS | TONS | 1000 GALS | 1000 GALS |
| POINT SOURCES | | | | | | | | |
| EXT COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| GRAND TOTAL | 167 | 84 | | | | | | |

DATE OF RUN: 09/25/84

| | | | | | | | | |
|---------------|-----|----|--|--|--|--|--|--|
| ELEC GEN | 163 | | | | | | | |
| INDUSTRIAL | 4 | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| GRAND TOTAL | 167 | 84 | | | | | | |

DATE OF RUN: 09/25/84

167

43800

149

STATE: NEW MEXICO

****NEDS ANNUAL FUEL SUMMARY REPORT****
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|---------------------|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
| AREA SOURCES | | | | | | | | |
| STATIONARY | | | | | | | | |
| RESIDENTIAL | 3180 | | | 8600 | | 32540 | | |
| INDUSTRIAL | 68990 | | 38180 | 36370 | | 26320 | | |
| COMM-INSTL | 8760 | | 220 | 23460 | | 22040 | | |
| MOBILE | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | |
| RAILROAD | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | |
| VESSELS | | | | | | | | |
| AREA TOTAL | 60930 | | 38400 | | 68430 | | 60900 | |
| POINT SOURCES | | | | | | | | |
| EXT COMB | | | | | | | | |
| ELEC GEN | 12172520 | | 4870 | | 6585 | | 44205 | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | 1245 | | | | | | 13410 | |
| INPROCESS | | | | | | | 760 | |
| INTERNAL COMB | | | | | | | 1419 | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | 276 | |
| COMM-INSTL | | | | | | | 795 | |
| POINT TOTAL | 1245 | 12230366 | 4930 | | 15526 | | 130745 | |
| GRAND TOTAL | 1245 | 12311296 | 43330 | | 83956 | | 211645 | |
| LIGNITE | | | | | | | | |
| COKE | | | | | | | | |
| BAGASSE | | | | | | | | |
| PROCESS GAS | | | | | | | | |
| LIQ-PETRO | | | | | | | | |
| JET FUEL | | | | | | | | |
| SOLID WASTE | | | | | | | | |
| LIQUID WASTE | | | | | | | | |
| TONS | | | TONS | | 10E6 CUFT | | 1000 GALS | |
| TONS | | | TONS | | 1000 GALS | | TONS | |
| 1000 GALS | | | 1000 GALS | | 1000 GALS | | 1000 GALS | |
| POINT SOURCES | | | | | | | | |
| EXT COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| GRAND TOTAL | 1500 | | | | | | | |

| | TONS | TONS | TONS | TONS |
|---------------|------|------|------|------|
| EXT COMB | | | | |
| ELEC GEN | | | | |
| INDUSTRIAL | | | | |
| COMM-INSTL | | | | |
| INPROCESS | | | | |
| INTERNAL COMB | | | | |
| ELEC GEN | | | | |
| INDUSTRIAL | | | | |
| COMM-INSTL | | | | |
| GRAND TOTAL | 1500 | | | |

204

204

STATE: NEW YORK

NEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL | BITM COAL | RESID OIL | DIST OIL | NAT GAS | WOOD/BARK | GASOLINE | DIESEL |
|--|---------------|---------------|--------------------|--------------------|--------------------|---------------|--------------------|--------------------|
| | ***** TONS | ***** TONS | ***** 1000 GALS | ***** 1000 GALS | ***** 10E6 CUFT | ***** TONS | ***** 1000 GALS | ***** 1000 GALS |

AREA SOURCES

| | | | | | | | | |
|---------------------|-------|--------|-------|---------|---------|---------|---------|--------|
| STATIONARY | | | | | | | | |
| RESIDENTIAL | 22150 | 72550 | | | 1409990 | 354430 | 2875800 | |
| INDUSTRIAL | 1360 | | | | | 24350 | | |
| COMM-INSTL | | 68430 | | | | 125370 | | |
| MOBILE | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | 4409777 | |
| LIGHT DUTY TRUCKS | | | | | | | 69103 | |
| HEAVY DUTY VEHICLES | | | | | | | 229967 | |
| RAILROAD | | | | | | | | 373732 |
| OFF-HIGHWAY | | | | | | | | 38960 |
| VESSELS | | | | | | | | 58880 |
| VESSELS | | | | | | | | 34370 |
| AREA TOTAL | 23510 | 140980 | 91590 | 1409990 | 504150 | 2875800 | 5520270 | 505942 |

POINT SOURCES

| | | | | | | | | |
|---------------|---------|----------|---------|--------|--------|--------|--|------|
| EXT COMB | | | | | | | | |
| ELEC GEN | 6661810 | 2339062 | 2919 | 149785 | | | | |
| INDUSTRIAL | 2055 | 3133695 | 88776 | 52497 | | | | |
| COMM-INSTL | | 202691 | 907909 | 402973 | | | | |
| INPROCESS | 325055 | 768621 | 179696 | 39404 | | | | |
| INTERNAL COMB | | | | 39317 | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | 1080 |
| POINT TOTAL | 327110 | 10766817 | 5054952 | 656741 | 285170 | 356464 | | 1080 |

GRAND TOTAL

| | | | | | | | | |
|---------------|--------|---------|-------------|-----------|-----------|-------------|--------------|-----------|
| LIGNITE | | | | | | | | |
| ***** | COKE | BAGASSE | PROCESS GAS | LIQ-PETRO | JET FUEL | SOLID WASTE | LIQUID WASTE | ***** |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| TONS | TONS | TONS | 10E6 CUFT | 1000 GALS | 1000 GALS | TONS | TONS | 1000 GALS |
| POINT SOURCES | | | | | | | | |
| EXT COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| GRAND TOTAL | 110716 | | | | | | | 29 |

GRAND TOTAL 110716

STATE: NORTH CAROLINA

NEDS ANNUAL FUEL SUMMARY REPORT
USER FILE CREATE DATE: FRIDAY JUNE 22, 2018
AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 2018

DATE OF BIN: 09/25/84

| TONS | TONS | TONS | 1000 GALS | 1000 GALS | 1000 GALS | TONS | 1000 GALS | 1000 GALS | 1000 GALS |
|-----------|-----------|-----------|-----------|-----------|-----------|------|-----------|-----------|-----------|
| ANTH COAL | BITM COAL | RESID OIL | DIST OIL | NAT GAS | WOOD/BARK | TONS | 1000 GALS | 1000 GALS | 1000 GALS |
| ***** | ***** | ***** | ***** | ***** | ***** | TONS | 1000 GALS | 1000 GALS | 1000 GALS |

AREA SOURCES
STATIONARY

RESIDENTIAL
INDUSTRIAL
COMM-INSTL
WORLD

LIGHT DUTY VEHICLES
LIGHT DUTY TRUCKS
HEAVY DUTY VEHICLES

RAILROAD
HIGHWAY

2310

EA TOTAL

EXTRACTS

INDUSTRIAL COMM-INSTITUTIONS IMPROFESS

ELEC GEN
INDUSTRIAL
COMM-INSTL

POINT TOTAL

GRAND TOTAL

| LIGNITE | COKE | BAGASSE | PROCESS GAS | LIQ-PETRO | JET FUEL | SOLID WASTE | LIQUID WASTE |
|---------|------|---------|-------------|-----------|-----------|-------------|--------------|
| TONS | TONS | TONS | 1000 CUFT | 1000 GALS | 1000 GALS | TONS | 1000 GALS |

POINT SOURCES
EXT COMB

| | | | |
|------------|------|------|------|
| TELE-GEN | 1550 | 50 | 454 |
| INDUSTRIAL | | | |
| COMM-INSTL | | | |
| INEROCES | 3869 | 5292 | 3514 |

INTERL COMB
ELEC GEN
INDUSTRIAL
COMM-INSTIT

367

STATE: NORTH DAKOTA

USER FILE CREATE DATE: JUNE 22, 1984
 AREA FILE CREATE DATE: SEPTEMBER 18, 1984

DATE OF BIRTH: 09/25/84

USER FILE CREATE DATE: JUNE 22, 1984
AREA FILE CREATE DATE: FRIDAY SEPTEMBER 18, 1984

ANTH COAL ***** TONS
BITM COAL ***** TONS
RESID OIL ***** 1000 GALS
DIST OIL ***** 1000 GALS
NAT GAS ***** 10E6 CUFT
WOOD/BARK ***** TONS
GASOLINE ***** 1000 GALS
DIESEL ***** 1000 GALS

AREA SOURCES

STATIONARY
RESIDENTIAL
INDUSTRIAL
COMM-INSTL
MOBILE

LIGHT DUTY VEHICLES
LIGHT DUTY TRUCKS
HEAVY DUTY VEHICLES
RAILROAD
OFF-HIGHWAY
VESSELS

AREA TOTAL

| | |
|---------------|---------------|
| INT SOURCES | EXT CTRB |
| ELEC GEN | INDUSTRIAL |
| COM-INSTL | INPROCESS |
| INTERNAL COMB | ELEC GEN |
| CON-INSTL | INTERNAL COMB |

REPORT TOTAL

POINT SOURCES
EXT COMB

14400100
146152
146229

14319394 120 16229

STATE: OHIO

NEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

| | | DATE OF RUN: 09/25/84 | | | | | | | |
|---------------------|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
| | | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
| AREA SOURCES | | | | | | | | | |
| STATIONARY | | | | | | | | | |
| RESIDENTIAL | | 810 | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | 38660 | | | | | | | |
| MOBILE | | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | | |
| RAILROAD | | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | | |
| VESSELS | | | | | | | | | |
| AREA TOTAL | | 39670 | 117690 | 340 | 404810 | 714520 | 2709900 | 4547204 | 1141645 |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | | | | | | | | |
| ELEC GEN | | 45924080 | 14013 | 18747 | | 1007 | 6589 | | |
| INDUSTRIAL | | 5905338 | 257988 | 150415 | | 40116 | 59541 | | |
| COMM-INSTL | | 838998 | 16857 | 9227 | | 1515 | | | |
| INPROCESS | | 1007674 | 54738 | 14948 | | 91412 | | | |
| INTERNAL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| POINT TOTAL | | 53676090 | 343596 | 199201 | 134771 | | 66130 | | |
| GRAND TOTAL | | 53793780 | 343936 | 604011 | 849291 | | 2776030 | 4547204 | 1141645 |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| INPROCESS | | | | | | | | | |
| INTERNAL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| GRAND TOTAL | | 265834 | 963155 | 202 | 1405 | | | | |

STATE: OKLAHOMA

NEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|----------------------|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
| AREA SOURCES | | | | | | | | |
| STATIONARY | | | | | | | | |
| RESIDENTIAL | 1250 | | | 610 | 89460 | | | |
| INDUSTRIAL | | | | 122640 | 169000 | | | |
| COMM-INSTL | 14770 | | | 4220 | 40560 | | | |
| MOBILE | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | 1178019 | | |
| LIGHT DUTY TRUCKS | | | | | | 287877 | | |
| HEAVY DUTY VEHICLES | | | | | | 330717 | | |
| RAILROAD | | | | | | | 356216 | |
| OFF-HIGHWAY | | | | | | | 60600 | |
| VESSELS | | | | | | | 60220 | |
| AREA TOTAL | 16020 | | 5C150 | 127470 | 299020 | 934800 | 1854128 | 477036 |
| POINT SOURCES | | | | | | | | |
| EXT COMB | | | | | | | | |
| ELEC GEN | 11095520 | 255946 | | 1671 | 234098 | | | |
| INDUSTRIAL | 26655 | | | 1081 | 50071 | | | |
| COMM-INSTL | | | | 4574 | 5090 | | | |
| INPROCESS | | | | 757 | 67674 | | | |
| INTERNAL COMB | | | | | | 1000 | | |
| ELEC GEN | | | | | | | 1000 | |
| INDUSTRIAL | | | | | | | 1000 | |
| COMM-INSTL | | | | | | | 1000 | |
| POINT TOTAL | 26655 | 11698776 | | 7605 | 18535 | 390255 | 279310 | |
| GRAND TOTAL | 26655 | 11714796 | 63755 | 146005 | 689275 | 1214110 | 1854128 | 477036 |
| POINT SOURCES | | | | | | | | |
| EXT COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| GRAND TOTAL | 31309 | | | | | | | |

STATE: OREGON

NEDS ANNUAL FUEL SUMMARY REPORT
USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| ANTH COAL | BITM COAL | RESID OIL | NAT GAS | WOOD/BARK | GASOLINE | DIESEL |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| TONS | TONS | 1000 GALS | 1000 GALS | 10E6 CUFT | 1000 GALS | 1000 GALS |

AREA SOURCES
STATIONARY

| | | | | | | |
|-------------|------|-------|-------|-------|---------|--------|
| RESIDENTIAL | 5000 | 24240 | 91350 | 21480 | 1012700 | 960326 |
| INDUSTRIAL | | 73900 | 81620 | 890 | 114100 | 152004 |
| COMM-INSTL | | | 31450 | 16080 | | 49447 |

MOBILE

| | | | | | | |
|---------------------|------|--------|--------|-------|---------|---------|
| LIGHT DUTY VEHICLES | | | | | | 230869 |
| LIGHT DUTY TRUCKS | | | | | | 109560 |
| HEAVY DUTY VEHICLES | | | | | | 39070 |
| RAILROAD | | | | | | 22540 |
| OFF-HIGHWAY | | | | | | |
| VESSELS | | | | | | |
| AREA TOTAL | 5000 | 117130 | 204420 | 38450 | 1126800 | 1207413 |

POINT SOURCES
EXT COMB

| | | | | | | |
|--------------|--------|--------|-------|-------|---------|--------|
| ELEC GEN | 536700 | 121156 | 560 | 27258 | 7268348 | |
| INDUSTRIAL | 83570 | 41 | 11645 | 288 | | |
| COMM-INSTL | | 2758 | 689 | 7877 | 1 | 215180 |
| INPROCESS | | | | | | |
| INTERHL COMB | | | | | | |
| ELEC GEN | | | | | | |
| INDUSTRIAL | | | | 33 | | |

| | | | | | | |
|-------------|--------|--------|--------|-------|---------|---------|
| COMM-INSTL | | | | | | |
| POINT TOTAL | 710083 | 123955 | 13094 | 35456 | 7483529 | |
| GRAND TOTAL | 715083 | 241085 | 217514 | 73906 | 8610329 | 1207413 |

| | | | | | | |
|--------------|-------|-------|-----------|-----------|-------|-----------|
| LIQUID WASTE | ***** | ***** | ***** | JET FUEL | ***** | 402039 |
| SOLID WASTE | ***** | ***** | ***** | 1000 GALS | ***** | |
| TONS | TONS | TONS | 10E6 CUFT | 1000 GALS | TONS | 1000 GALS |

POINT SOURCES
EXT COMB

| | | | | | | |
|--------------|--|--|--|--|--|------|
| ELEC GEN | | | | | | 1809 |
| INDUSTRIAL | | | | | | |
| COMM-INSTL | | | | | | |
| INPROCESS | | | | | | |
| INTERHL COMB | | | | | | |
| ELEC GEN | | | | | | |
| INDUSTRIAL | | | | | | |
| COMM-INSTL | | | | | | |

GRAND TOTAL 2410

GRAND TOTAL 1809

STATE: RHODE ISLAND

*****NEDS ANNUAL FUEL SUMMARY REPORT**
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

| | | DATE OF RUN: 09/25/84 | | | | | | | |
|---------------------|-----------|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
| | | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
| AREA SOURCES | | | | | | | | | |
| STATIONARY | | | | | | | | | |
| RESIDENTIAL | 1240 | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | 6690 | | | | | | | | |
| MOBILE | | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | | |
| RAILROAD | | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | | |
| VESSELS | | | | | | | | | |
| 510 | | | | | | | | | |
| AREA TOTAL | 7930 | | | | | | | | |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| INPROCESS | | | | | | | | | |
| INTERNAL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| POINT TOTAL | 76033 | | | | | | | | |
| GRAND TOTAL | 7930 | | | | | | | | |
| LIGNITE | | | | | | | | | |
| COKE | | | | | | | | | |
| BAGASSE | | | | | | | | | |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| TONS | TONS | TONS | TONS | TONS | TONS | TONS | TONS | TONS | TONS |
| PROCESS GAS | | | | | | | | | |
| LIQ-PETRO | | | | | | | | | |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| TONS | TONS | TONS | TONS | TONS | TONS | TONS | TONS | TONS | TONS |
| 10E6 CUFT | 1000 GALS | 1000 GALS | 1000 GALS | 1000 GALS | 1000 GALS | 1000 GALS | 1000 GALS | 1000 GALS | 1000 GALS |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| INPROCESS | | | | | | | | | |
| INTERNAL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| GRAND TOTAL | | | | | | | | | |

STATE: SOUTH CAROLINA

NEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|

AREA SOURCES

| | | | | | | | | |
|---------------------|-------|--------|------|-------|-------|--------|---------|--------|
| STATIONARY | | | | | | | | |
| RESIDENTIAL | 23220 | | | | 69640 | 23490 | 669400 | |
| INDUSTRIAL | | | | | | 21040 | | |
| COMM-INSTL | 18020 | 85770 | 1080 | 9540 | | 14980 | | |
| MOBILE | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | |
| RAILROAD | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | |
| VESSELS | | | | | | | | |
| AREA TOTAL | 18020 | 108990 | 8990 | 79180 | 59510 | 669400 | 1539649 | 295120 |

POINT SOURCES

| | | | | | | | | |
|---------------|----------|--------|-------|-------|---------|-------|--|--|
| EXT COMB | | | | | | | | |
| ELEC GEN | 8580993 | 12655 | 4361 | 439 | | | | |
| INDUSTRIAL | 1972912 | 228853 | 33963 | 31025 | 1713285 | | | |
| COMM-INSTL | 6962 | 1786 | 10697 | 573 | | 82500 | | |
| INPROCESS | | 34550 | 8389 | 12267 | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| POINT TOTAL | 10564867 | 277844 | 61138 | 44551 | 1795785 | | | |

GRAND TOTAL

| | | | | | | | | |
|---------|-------|---------|-------------|-----------|-----------|-------------|--------------|-----------|
| LIGNITE | | | | | | | | |
| ***** | COKE | BAGASSE | PROCESS GAS | LIQ-PETRO | JET FUEL | SOLID WASTE | LIQUID WASTE | ***** |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| TONS | TONS | TONS | 10E6 CUFT | 1000 GALS | 1000 GALS | TONS | TONS | 1000 GALS |
| | | | | | | | | |

POINT SOURCES

| | | | | | | | | |
|---------------|------|-----|------|------|------|-----|--|--|
| EXT COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| GRAND TOTAL | 1010 | 120 | 1198 | 6587 | 6724 | 917 | | |

STATE: SOUTH DAKOTA

USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL | BITM COAL | RESID OIL | DIST OIL | NAT GAS | WOOD/BARK | GASOLINE | DIESEL |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| | TONS | TONS | 1000 GALS | 1000 GALS | 10E6 CUFT | TONS | 1000 GALS | 1000 GALS |

AREA SOURCES

| | | | | | | | | |
|---------------------|--------|-----|--|--|-------|-------|-------|--------|
| STATIONARY | | | | | | | | |
| RESIDENTIAL | | | | | | | | |
| INDUSTRIAL | 251970 | 460 | | | 37580 | 15910 | 60200 | |
| COMM-INSTL | | | | | 5080 | | | |
| MOBILE | | | | | 17020 | 8260 | | |
| LIGHT DUTY VEHICLES | | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | |
| RAILROAD | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | |
| VESSELS | | | | | | | | |
| AREA TOTAL | 251970 | 460 | | | 59680 | 24170 | 68700 | 361412 |

POINT SOURCES

| | | | | | | | | |
|---------------|-------|------|-------|------|------|------|--|--|
| EXT COMB | 97900 | 75 | 1680 | 21 | | | | |
| ELEC GEN | | | | | 1046 | 3900 | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | 2655 | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNAL COMB | 2770 | | 9308 | 1119 | | | | |
| ELEC GEN | | | 3025 | 4726 | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| POINT TOTAL | 97900 | 5500 | 14063 | 6920 | | 3900 | | |

GRAND TOTAL

| | | | | | | | | |
|-------------|--------|-------|-----------|-----------|-----------|--------|-----------|--|
| LIGNITE | 349870 | 5960 | 73743 | 31090 | 64100 | 361412 | 145638 | |
| COKE | | | | | | | | |
| BAGASSE | | | | | | | | |
| PROCESS GAS | | | | | | | | |
| LIQ-PETRO | | | | | | | | |
| JET FUEL | | | | | | | | |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | |
| TONS | TONS | TONS | 10E6 CUFT | 1000 GALS | 1000 GALS | TONS | 1000 GALS | |

POINT SOURCES

| | | | | | | | | |
|---------------|---------|-----|--|--|--|--|--|--|
| EXT COMB | 2335520 | 414 | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | 36437 | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| GRAND TOTAL | 2371957 | 414 | | | | | | |

414
892
414
892

STATE: TENNESSEE

NEEDS ANNUAL FUEL SUMMARY REPORT
USER FILE CREATE DATE: FRIDAY JUNE 22,
AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18,

DATE OF BIN: 09/25/84

AREA SOURCES
STATIONARY

RESIDENTIAL
INDUSTRIAL
COMM-INSTL
MOBILE

LIGHT DUTY VEHICLES
LIGHT DUTY TRUCKS
HEAVY DUTY VEHICLES
RAILROAD
OFF-HIGHWAY
VESSELS

AREA TOTAL

POINT SOURCES

EXI CUB ELEC GEN INDUSTRIAL COMM-INSTL INPROCESS

ELEC GEN
INDUSTRIAL

לען צוותא

GRAND TOTAL

סימן יסוד

| | | | | | | | |
|----------|----------|------------|------------|-----------|---------------|----------|------------|
| EXT COMB | ELEC GEN | INDUSTRIAL | COMM-INSTL | INPROCESS | INTERNAL COMB | ELEC GEN | INDUSTRIAL |
|----------|----------|------------|------------|-----------|---------------|----------|------------|

CONTINUOUS

STATE: TEXAS

HEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| AREA SOURCES | | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|---------------------|----------|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
| STATIONARY | | | | | | | | | |
| RESIDENTIAL | | 1880 | | | 16070 | 242860 | | | |
| INDUSTRIAL | | 219930 | 923030 | 558560 | 840460 | | | | |
| COMM-INSTL | 2000 | 4000 | 85180 | 221960 | 183240 | | | | |
| MOBILE | | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | | |
| RAILROAD | | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | | |
| VESSELS | | | | | | | | | |
| AREA TOTAL | 2000 | 2205810 | 1186490 | 796590 | 1266560 | 621500 | 8247416 | 2797691 | |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | 24292720 | 38506 | 50040 | 1251076 | | | | |
| ELEC GEN | | 500000 | 110573 | 68670 | 484901 | 647122 | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| INPROCESS | | 336152 | 40134 | 293 | 6167 | | | | |
| INTERPL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| POINT TOTAL | | 25128672 | 18923 | 128359 | 2202180 | 995751 | 3076 | 1 | |
| GRAND TOTAL | 2000 | 27334682 | 1375713 | 924949 | 3468740 | 1617251 | 8250492 | 2797692 | |
| POINT SOURCES | | | | | | | | | |
| LIGNITE | | COKE | BAGASSE | PROCESS GAS | LIQ-PETRO | SOLID WASTE | LIQUID WASTE | | |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | | |
| TONS | TONS | TONS | TONS | 10E6 CUFT | 1000 GALS | 1000 GALS | TONS | 1000 GALS | |
| EXT COMB | | | | | | | | | |
| ELEC GEN | 32247600 | | | | 200 | | | | |
| INDUSTRIAL | 12300000 | 4581 | 30800 | 184946 | 6332 | | | | |
| COMM-INSTL | | | | | | | | | |
| INPROCESS | | | | | | | | | |
| INTERNAL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| GRAND TOTAL | 33477600 | 57742 | 30800 | 188374 | 8963 | 82735 | 30706 | | |

STATE: UTAH

NEDS ANNUAL FUEL SUMMARY REPORT
USER FILE CREATE DATE: FRIDAY JUNE 22
AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18

DATE OF RUN: 09/25/84

| ANTH COAL | BITM COAL | RESID OIL | DIST OIL | NAT GAS | WOOD/BARK | GASOLINE | DIESEL |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| TONS | TONS | 1000 GALS | 1000 GALS | 10E6 CUFT | TONS | 1000 GALS | 1000 GALS |

AREA SOURCES

| | |
|-------------|---------------------|
| STATIONARY | VEHICLES |
| RESIDENTIAL | |
| INDUSTRIAL | TRUCKS |
| COMM-INSTL | VEHICLES |
| MOBILE | |
| | LIGHT DUTY VEHICLES |
| | LIGHT DUTY TRUCKS |
| | HEAVY DUTY VEHICLES |
| | RAILROAD |
| | OFF-HIGHWAY |
| | VESSELS |

ADDITIONAL

| | | | |
|---------------|-------------|------------|---------------|
| POINT SOURCES | EXT COMB | ELEC GEN | INDUSTRIAL |
| | COM-M-INSTL | INPROCESS | INTERNAL COMB |
| | ELEC GEN | INDUSTRIAL | COM-M-INSTL |

| LIGNITE | COKE | BAGASSE | PROCESS GAS | LIQ-PETRO | JET FUEL | SOLID WASTE | LIQUID WASTE |
|---------|-------|---------|-------------|-----------|-----------|-------------|--------------|
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| TONS | TONS | TONS | CUFT | 1000 GALS | 1000 GALS | TONS | 1000 GALS |
| 5936125 | 41556 | 83998 | 119713 | 253500 | 672610 | | 194437 |

POINT SOURCES
 EXT COMB
 ELEC GEN
 INDUSTRIAL
 COMM-IND
 INPROCESS
 INTEPHL COM
 ELEC GEN
 INDUSTRIAL

| | | | |
|-------------|-----------|----------|----------|
| GRAND TOTAL | \$115,600 | \$16,700 | \$16,700 |
|-------------|-----------|----------|----------|

STATE: VERMONT

NEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL | BITM COAL | RESID OIL | DIST OIL | NAT GAS | WOOD/BARK | GASOLINE | DIESEL |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| | TONS | TONS | 1000 GALS | 1000 GALS | 10E6 CUFT | TONS | 1000 GALS | 1000 GALS |

AREA SOURCES

| | | | | | | | | |
|---------------------|-------|------|------|-------|------|--------|--------|-------|
| STATIONARY | | | | | | | | |
| RESIDENTIAL | 1050 | | | | | | | |
| INDUSTRIAL | 3310 | | | | | | | |
| COMM-INSTL | 16850 | | | | | | | |
| MOBILE | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | |
| RAILROAD | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | |
| VESSELS | | | | | | | | |
| AREA TOTAL | 21210 | 2000 | 4070 | 93560 | 5340 | 371100 | 240934 | 25587 |

POINT SOURCES

| | | | | | | | | |
|---------------|-------|-------|-----|------|--------|--|--|--|
| EXT COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| POINT TOTAL | 31100 | 11684 | 370 | 105 | 84710 | | | |
| | 850 | 536 | 536 | 1009 | 131555 | | | |
| | | | | 1212 | | | | |
| | | | | 270 | | | | |

GRAND TOTAL

| | | | | | | | | |
|-------------|-------|-------|-------|-----------|-----------|-----------|-------|-----------|
| LIGNITE | | | | | | | | |
| COKE | | | | | | | | |
| BAGASSE | | | | | | | | |
| PROCESS GAS | | | | | | | | |
| LIQ-PETRO | | | | | | | | |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| TONS | TONS | TONS | TONS | 10E6 CUFT | 1000 GALS | 1000 GALS | TONS | 1000 GALS |

POINT SOURCES

| | | | | | | | | |
|---------------|-------|-------|-------|-------|------|--------|--------|-------|
| EXT COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| GRAND TOTAL | 21210 | 33100 | 16604 | 94736 | 6454 | 588577 | 240934 | 25587 |

POINT SOURCES

| | | | | | | | | |
|---------------|--|--|--|--|--|--|--|--|
| EXT COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INPROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| GRAND TOTAL | | | | | | | | |

STATE: VIRGINIA

NEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL | BITM COAL | RESID OIL | DIST OIL | NAT GAS | WOOD/BARK | GASOLINE | DIESEL |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| | TONS | TONS | 1000 GALS | 1000 GALS | 10E6 CUFT | TONS | 1000 GALS | 1000 GALS |

AREA SOURCES

| | | | | | | | | |
|---------------------|------|--------|-------|--------|--------|---------|---------|--------|
| STATIONARY | | | | | | | | |
| RESIDENTIAL | 2460 | 69340 | | | 255610 | 54250 | | |
| INDUSTRIAL | | 180000 | | | 85500 | 46470 | | |
| COMM-INSTL | 4200 | 21340 | | | 59160 | 28380 | | |
| MOBILE | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | |
| RAILROAD | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | |
| VESSELS | | | | | | | | |
| AREA TOTAL | 6660 | 270680 | 30750 | 400270 | 129100 | 2429200 | 2510874 | 524631 |

POINT SOURCES

| | | | | | | | | |
|---------------|---------|--------|-------|-------|---------|-------|------|-----|
| EXT COMB | | | | | | | | |
| ELEC GEN | 6594269 | 114450 | | | 22037 | 2690 | | |
| INDUSTRIAL | 2647070 | 133679 | | | 17797 | 15123 | | |
| COMM-INSTL | 152511 | 62771 | | | 15782 | 9530 | 1096 | |
| INPROCESS | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| POINT TOTAL | 9393850 | 310900 | 58899 | 27782 | 1693906 | | | 157 |

GRAND TOTAL

| | | | | | | | | |
|---------------|-------|---------|-------------|-----------|-----------|-------------|--------------|-----------|
| LIGNITE | | | | | | | | |
| ***** | COKE | BAGASSE | PROCESS GAS | LIQ-PETRO | JET FUEL | SOLID WASTE | LIQUID WASTE | |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | |
| TONS | TONS | TONS | 10E6 CUFT | 1000 GALS | 1000 GALS | TONS | 1000 GALS | 1000 GALS |
| POINT SOURCES | | | | | | | | |
| EXT COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| INFP ~~~~S | | | | | | | | |
| INTERNAL COMB | | | | | | | | |
| ELEC GEN | | | | | | | | |
| INDUSTRIAL | | | | | | | | |
| COMM-INSTL | | | | | | | | |
| GRAND TOTAL | 1264 | 1237 | 1237 | 1237 | 1237 | 1237 | 1237 | 118 |

STATE: WASHINGTON

NEDS ANNUAL FUEL SUMMARY REPORT
USER FILE CREATE DATE: FRIDAY JUNE 22
AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18

USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

STATE: WISCONSIN

NEDS ANNUAL FUEL SUMMARY REPORT
 USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
 AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | | ANTH COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|---------------------|-------|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
| AREA SOURCES | | | | | | | | | |
| STATIONARY | | | | | | | | | |
| RESIDENTIAL | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | 1930 | 112020 | 30540 1130 | 9970 65350 | 321530 43360 68130 | 130970 1613100 | | | |
| MOBILE | | | | | | | | | |
| LIGHT DUTY VEHICLES | | | | | | | | | |
| LIGHT DUTY TRUCKS | | | | | | | | | |
| HEAVY DUTY VEHICLES | | | | | | | | | |
| RAILROAD | | | | | | | | | |
| OFF-HIGHWAY | | | | | | | | | |
| VESSELS | | | | | | | | | |
| AREA TOTAL | 1930 | 112020 | 32140 | 396850 | 242460 | 1613100 | 1989102 | 440027 | |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| INPROCESS | | | | | | | | | |
| INTERNAL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| POINT TOTAL | | 15561518 | 53711 | 32545 | 82375 | 1085783 | 71 | | |
| GRAND TOTAL | 1930 | 15673538 | 85651 | 429395 | 324835 | 2698883 | 1989173 | 440027 | |
| LIGNITE | | | | | | | | | |
| COKE | | | | | | | | | |
| ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| TONS | | | | | | | | | |
| TONS | | | | | | | | | |
| POINT SOURCES | | | | | | | | | |
| EXT COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| INPROCESS | | | | | | | | | |
| INTERNAL COMB | | | | | | | | | |
| ELEC GEN | | | | | | | | | |
| INDUSTRIAL | | | | | | | | | |
| COMM-INSTL | | | | | | | | | |
| GRAND TOTAL | 9024 | 94938 | 94938 | 2557 | 612 | 3992 | 11177 | 166677 | |
| GRAND TOTAL | 9024 | 94938 | 94938 | 6580 | 2557 | 612 | 3992 | 11177 | 166677 |
| GRAND TOTAL | 3169 | 10572 | 3169 | 10572 | 3169 | 10572 | 3169 | 10572 | 3169 |

STATE: WYOMING

NEOS ANNUAL FUEL SUMMARY REPORT
USER FILE CREATE DATE: FRIDAY JUNE 22, 2018
AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 2018

DATE OF RUN: 09/25/84

| ANTH COAL | BITM COAL | RESID OIL | DIST OIL | NAT GAS | WOOD BARK | GASOLINE | DIESEL |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| TONS | TONS | 1000 GALS | 1000 GALS | 10E6 CUFT | TONS | 1000 GALS | 1000 GALS |

AREA SOURCES
STATISTICAL

```

graph TD
    RDV[RESIDENTIAL]
    IDV[INDUSTRIAL]
    CMI[COMM-INSTL]
    LDV[LIGHT DUTY VEHICLE]
    HDV[HEAVY DUTY VEHICLE]
    RAIL[RAILROAD]
    OHV[OFF-HIGHWAY VESSELS]

    MOBILE["MOBILE"]
    VEHICLES["VEHICLES"]

    RDV --> MOBILE
    IDV --> MOBILE
    CMI --> MOBILE
    MOBILE --> LDV
    MOBILE --> HDV
    MOBILE --> RAIL
    MOBILE --> OHV
  
```

AREA TOTAL 146820 7660 193080 69770 159200 331544 256177

POINT SOURCES
EXT COMB

| | | | | | |
|------------|---------|-------|------|-------|-------|
| INDUSTRIAL | 1345576 | 51041 | 6456 | 13989 | 28173 |
| COMM-INSTL | | | | 28 | |
| INPROCESS | 130410 | 1251 | 330 | 2376 | |

ELEC GEN
INDUSTRIAL

POINT SOURCES
EXT COM3
EISCE

| | | |
|---------------|--------|------|
| INDUSTRIAL | 541384 | 4685 |
| COMM-INSTITL | | |
| INPROCESS | | 4600 |
| STATION, COMP | | 54 |

ELEC GEN
INDUSTRIAL
COMM-INSTL

GRAND TOTAL 541384 4600 4739

STATE: AMERICAN SAMOA

NEDS ANNUAL FUEL SUMMARY REPORT
USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
AREA FILE CREATE DATE: TUESDAY SEPTEMBER 16, 1984

DATE OF RUN: 09/25/84

| | BITM COAL ***** TONS | BITM COAL ***** TONS | RESID OIL ***** 1000 GALS | DIST OIL ***** 1000 GALS | NAT GAS ***** 10E6 CUFT | WOOD/BARK ***** TONS | GASOLINE ***** 1000 GALS | DIESEL ***** 1000 GALS |
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|
|--|----------------------------|----------------------------|---------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|------------------------------|

AREA SOURCES

STATIONARY
RESIDENTIAL
INDUSTRIAL
COM-INSTL
MOBILE
LIGHT DUTY VEHICLES
LIGHT DUTY TRUCKS
HEAVY DUTY VEHICLES
RAILROAD
OFF-HIGHWAY
VESSELS

AREA TOTAL

POINT SOURCES
EXT COMB
ELEC GEN
INDUSTRIAL
COM-INSTL
INPROCESS
INTERHL COMB
ELEC GEN
INDUSTRIAL
COM-INSTL

POINT TOTAL

| | LIGNITE ***** TONS | COKE ***** TONS | BAGASSE ***** TONS | PROCESS GAS ***** 10E6 CUFT | LIQ-PETRO ***** 1000 GALS | JET FUEL ***** 1000 GALS | SOLID WASTE ***** TONS | LIQUID WASTE ***** 1000 GALS |
|--|--------------------------|-----------------------|--------------------------|-----------------------------------|---------------------------------|--------------------------------|------------------------------|------------------------------------|
|--|--------------------------|-----------------------|--------------------------|-----------------------------------|---------------------------------|--------------------------------|------------------------------|------------------------------------|

POINT SOURCES
EXT COMB
ELEC GEN
INDUSTRIAL
COM-INSTL
INPROCESS
INTERHL COMB
ELEC GEN
INDUSTRIAL
COM-INSTL

GRAND TOTAL

STATE: GUAM

NEDS ANNUAL FUEL SUMMARY REPORT
USER FILE CREATE DATE: FRIDAY JUNE 22, 1984
AREA FILE CREATE DATE: TUESDAY SEPTEMBER 18, 1984

DATE OF RUN: 09/25/84

| | ANTH COAL | BITM COAL | RESID OIL | HAT GAS | WOOD/BARK | GASOLINE | DIESEL |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| | TONS | TONS | 1000 GALS | 10E6 CUFT | TONS | 1000 GALS | 1000 GALS |
| AREA SOURCES | | | | | | | |

STATIONARY
RESIDENTIAL
INDUSTRIAL
COMM-INSTL

MOBILE
LIGHT DUTY VEHICLES
LIGHT DUTY TRUCKS
HEAVY DUTY VEHICLES
RAILROAD
OFF-HIGHWAY
VESSELS

1000 GALS
10E6 CUFT
TONS

AREA TOTAL

1000 GALS
10E6 CUFT
TONS

STATIONARY
RESIDENTIAL
INDUSTRIAL
COMM-INSTL

MOBILE
LIGHT DUTY VEHICLES
LIGHT DUTY TRUCKS
HEAVY DUTY VEHICLES
RAILROAD
OFF-HIGHWAY
VESSELS

1000 GALS
10E6 CUFT
TONS

1000 GALS
10E6 CUFT
TONS

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16. ABSTRACT

This report summarizes annual estimates of total consumption of majorfuels such as coal, fuel oil, natural gas, gasoline, and diesel fuel. Estimates of the consumption of a number of other comparatively minor fuels are also included. The data are distributed according to major categories of air pollutant emissions sources and are reported for the Nation as a whole and for individual States, territories, and the District of Columbia.

The data compilations are obtained from the U.S. Environmental Protection Agency's National Emissions Data System (NEDS). Portions of the NEDS data are reported to EPA by State agencies under the provisions of Section 110 of the Clean Air Act and EPA Regulations, Title 40, Code of Federal Regulations, Part 51.321.

| | | |
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