

1997 Economic Census

Utilities

Subject Series



ACKNOWLEDGMENTS

Many persons participated in the various activities of the 1997 Economic Census for the Utilities sector.

Service Sector Statistics Division prepared this report. **Bobby E. Russell**, Assistant Chief for Census Programs, was responsible for the overall planning, management, and coordination. Planning and implementation were under the direction of **Steven M. Roman**, Chief, Utilities and Financial Census Branch, assisted by **James P. Barron**. Primary staff assistance was provided by **Diane M. Carodiskey-Beeson, Sandra K. Creech, Amy R. Houtz**, and **Douglas A. Smyly**.

Mathematical and statistical techniques as well as the coverage operations were provided by **Carl A. Konschnik**, Assistant Chief for Research and Methodology, assisted by **Carol S. King**, Chief, Statistical Methods Branch, and **Jock R. Black**, Chief, Program Research and Development Branch, with staff assistance from **Maria C. Cruz** and **David L. Kinyon**.

The Economic Planning and Coordination Division provided overall planning and review of many operations and the computer processing procedures. **Shirin A. Ahmed**, Assistant Chief for Post-Collection Processing, was responsible for edit procedures and designing the interactive analytical software. Design and specifications were prepared under the supervision of **Dennis L. Shoemaker**, Chief, Census Processing Branch, assisted by **John D. Ward**. Primary staff assistance was provided by **Sonya P. Curcio, Richard W. Graham**, and **Cheryl E. Merkle**. The Economic Product Team, with primary contributions from **Andrew W. Hait** and **Jennifer E. Lins**, was responsible for the development of the system to disseminate 1997 Economic Census reports.

The staff of the National Processing Center, **Judith N. Petty**, Chief, performed mailout preparation and receipt operations, clerical and analytical review activities, and data entry.

The Geography Division staff developed geographic coding procedures and associated computer programs.

The Economic Statistical Methods and Programming Division, **Charles P. Pautler Jr**, Chief, developed and coordinated the computer processing systems. **Martin S. Harahush**, Assistant Chief for Quinquennial Programs, was responsible for design and implementation of the computer systems. **Robert S. Jewett, Barbara L. Lambert**, and **Edward F. Johnson** provided special computer programming. **William C. Wester**, Chief, Services Branch, assisted by **Robert A. Hill, Dennis P. Kelly, Jay L. Norris**, and **Jeffrey S. Rosen** supervised the preparation of the computer programs. Additional programming assistance was provided by **Donell D. Barnes, Daniel C. Collier, Gilbert J. Flodine, Ryan C. Fung, David Hiller, Leatrice D. Hines, Milan Lepusic, William D. McClain, Michael J. Ocasio, Sarah J. Presley, Jacqueline V. Sellers**, and **Michael A. Sendelbach**.

Computer Services Division, **Debra D. Williams**, Chief, performed the computer processing.

Kim D. Ottenstein and **Margaret A. Smith** of the Administrative and Customer Services Division, **Walter C. Odom**, Chief, provided publications and printing management, graphics design and composition, and editorial review for print and electronic media. General direction and production management were provided by **Michael G. Garland**, Assistant Division Chief, and **Gary J. Lauffer**, Chief, Publications Services Branch.

Special acknowledgment is also due the many businesses whose cooperation has contributed to the publication of these data.

Summary 1997

Issued December 2000

EC97T22S-SM

1997 Economic Census

Utilities

Subject Series



U.S. Department of Commerce

Norman Y. Mineta,

Secretary

Robert L. Mallett,

Deputy Secretary

Economics

and Statistics

Administration

Robert J. Shapiro,

Under Secretary for

Economic Affairs

U.S. CENSUS BUREAU

Kenneth Prewitt,

Director



**Economics
and Statistics
Administration**

Robert J. Shapiro,
Under Secretary
for Economic Affairs



U.S. CENSUS BUREAU

Kenneth Prewitt,
Director

William G. Barron,
Deputy Director

Paula J. Schneider,
Principal Associate Director
for Programs

Frederick T. Knickerbocker,
Associate Director
for Economic Programs

Thomas L. Mesenbourg,
Assistant Director
for Economic Programs

Carole A. Ambler,
Chief, Service Sector
Statistics Division

CONTENTS

Introduction to the Economic Census	1
Utilities	5
TABLES	
Geographic Area Series	
1. Summary Statistics for the United States: 1997	7
Sources of Revenue	
2. Sources of Revenue by Kind of Business for the United States: 1997	8
Establishment and Firm Size	
3. Revenue Size of Establishments: 1997	12
4. Employment Size of Establishments: 1997	19
5. Single Unit and Multiunit Firms: 1997	28
6. Concentration by Largest Firms: 1997	33
Miscellaneous Subjects	
7. Utility Revenue by Class of Customer for the United States and States: 1997	37
8. Exported Energy to Canada and Mexico for the United States: 1997	41
9. Cost of Purchased Electricity for Resale by Utilities for the United States: 1997	42
10. Construction Activity by Utilities for the United States and States: 1997	43
APPENDIXES	
A. Explanation of Terms	A-1
B. NAICS Codes, Titles, and Descriptions	B-1
C. Coverage and Methodology	C-1
D. Geographic Notes	--
E. Metropolitan Areas	--
Availability of Data	Inside back cover

-- Not applicable for this report.

Note: This summary report is a compilation of selected tables from the 1997 Utilities Geographic Area Series, Sources of Revenue, Establishment and Firm Size, and Subject Series reports.

Introduction to the Economic Census

PURPOSES AND USES OF THE ECONOMIC CENSUS

The economic census is the major source of facts about the structure and functioning of the Nation's economy. It provides essential information for government, business, industry, and the general public. Title 13 of the United States Code (Sections 131, 191, and 224) directs the Census Bureau to take the economic census every 5 years, covering years ending in 2 and 7.

The economic census furnishes an important part of the framework for such composite measures as the gross domestic product estimates, input/output measures, production and price indexes, and other statistical series that measure short-term changes in economic conditions. Specific uses of economic census data include the following:

- Policymaking agencies of the Federal Government use the data to monitor economic activity and assess the effectiveness of policies.
- State and local governments use the data to assess business activities and tax bases within their jurisdictions and to develop programs to attract business.
- Trade associations study trends in their own and competing industries, which allows them to keep their members informed of market changes.
- Individual businesses use the data to locate potential markets and to analyze their own production and sales performance relative to industry or area averages.

ALL-NEW INDUSTRY CLASSIFICATIONS

Data from the 1997 Economic Census are published primarily on the basis of the North American Industry Classification System (NAICS), unlike earlier censuses, which were published according to the Standard Industrial Classification (SIC) system. NAICS is in the process of being adopted in the United States, Canada, and Mexico. Most economic census reports cover one of the following NAICS sectors:

21	Mining
22	Utilities
23	Construction
31-33	Manufacturing
42	Wholesale Trade
44-45	Retail Trade
48-49	Transportation and Warehousing
51	Information

52	Finance and Insurance
53	Real Estate and Rental and Leasing
54	Professional, Scientific, and Technical Services
55	Management of Companies and Enterprises
56	Administrative and Support and Waste Management and Remediation Services
61	Educational Services
62	Health Care and Social Assistance
71	Arts, Entertainment, and Recreation
72	Accommodation and Foodservices
81	Other Services (except Public Administration)

(Not listed above are the Agriculture, Forestry, Fishing, and Hunting sector (NAICS 11), partially covered by the census of agriculture conducted by the U.S. Department of Agriculture, and the Public Administration sector (NAICS 92), covered by the census of governments conducted by the Census Bureau.)

The 20 NAICS sectors are subdivided into 96 subsectors (three-digit codes), 313 industry groups (four-digit codes), and, as implemented in the United States, 1170 industries (five- and six-digit codes).

RELATIONSHIP TO SIC

While many of the individual NAICS industries correspond directly to industries as defined under the SIC system, most of the higher level groupings do not. Particular care should be taken in comparing data for retail trade, wholesale trade, and manufacturing, which are sector titles used in both NAICS and SIC, but cover somewhat different groups of industries. The industry definitions discuss the relationships between NAICS and SIC industries. Where changes are significant, it will not be possible to construct time series that include data for points both before and after 1997.

For 1997, data for auxiliary establishments (those functioning primarily to manage, service, or support the activities of their company's operating establishments, such as a central administrative office or warehouse) will not be included in the sector-specific reports. These data will be published separately.

GEOGRAPHIC AREA CODING

Accurate and complete information on the physical location of each establishment is required to tabulate the census data for the states, metropolitan areas (MAs), counties, parishes, and corporate municipalities including cities, towns, villages, and boroughs. Respondents were

required to report their physical location (street address, municipality, county, and state) if it differed from their mailing address. For establishments not surveyed by mail (and those single-establishment companies that did not provide acceptable information on physical location), location information from Internal Revenue Service tax forms is used as a basis for coding.

BASIS OF REPORTING

The economic census is conducted on an establishment basis. A company operating at more than one location is required to file a separate report for each store, factory, shop, or other location. Each establishment is assigned a separate industry classification based on its primary activity and not that of its parent company.

DOLLAR VALUES

All dollar values presented are expressed in current dollars; i.e., 1997 data are expressed in 1997 dollars, and 1992 data, in 1992 dollars. Consequently, when making comparisons with prior years, users of the data should consider the changes in prices that have occurred.

All dollar values are shown in thousands of dollars.

AVAILABILITY OF ADDITIONAL DATA

Reports in Print and Electronic Media

All results of the 1997 Economic Census are available on the Census Bureau Internet site (www.census.gov) and on compact discs (CD-ROM) for sale by the Census Bureau. Unlike previous censuses, only selected highlights are published in printed reports. For more information, including a description of electronic and printed reports being issued, see the Internet site, or write to U.S. Census Bureau, Washington, DC 20233-8300, or call Customer Services at 301-457-4100.

Special Tabulations

Special tabulations of data collected in the 1997 Economic Census may be obtained, depending on availability of time and personnel, in electronic or tabular form. The data will be summaries subject to the same rules prohibiting disclosure of confidential information (including name, address, kind of business, or other data for individual business establishments or companies) that govern the regular publications.

Special tabulations are prepared on a cost basis. A request for a cost estimate, as well as exact specifications on the type and format of the data to be provided, should be directed to the Chief of the division named below, U.S. Census Bureau, Washington, DC 20233-8300. To discuss a special tabulation before submitting specifications, call the appropriate division:

Manufacturing and Construction Division 301-457-4673
Service Sector Statistics Division 301-457-2668

HISTORICAL INFORMATION

The economic census has been taken as an integrated program at 5-year intervals since 1967 and before that for 1954, 1958, and 1963. Prior to that time, individual components of the economic census were taken separately at varying intervals.

The economic census traces its beginnings to the 1810 Decennial Census, when questions on manufacturing were included with those for population. Coverage of economic activities was expanded for the 1840 Decennial Census and subsequent censuses to include mining and some commercial activities. The 1905 Manufactures Census was the first time a census was taken apart from the regular decennial population census. Censuses covering retail and wholesale trade and construction industries were added in 1930, as were some covering service trades in 1933. Censuses of construction, manufacturing, and the other business service censuses were suspended during World War II.

The 1954 Economic Census was the first census to be fully integrated: providing comparable census data across economic sectors, using consistent time periods, concepts, definitions, classifications, and reporting units. It was the first census to be taken by mail, using lists of firms provided by the administrative records of other Federal agencies. Since 1963, administrative records also have been used to provide basic statistics for very small firms, reducing or eliminating the need to send them census questionnaires.

The range of industries covered in the economic censuses expanded between 1967 and 1992. The census of construction industries began on a regular basis in 1967, and the scope of service industries, introduced in 1933, was broadened in 1967, 1977, and 1987. While a few transportation industries were covered as early as 1963, it was not until 1992 that the census broadened to include all of transportation, communications, and utilities. Also new for 1992 was coverage of financial, insurance, and real estate industries. With these additions, the economic census and the separate census of governments and census of agriculture collectively covered roughly 98 percent of all economic activity.

Printed statistical reports from the 1992 and earlier censuses provide historical figures for the study of long-term time series and are available in some large libraries. All of the census reports printed since 1967 are still available for sale on microfiche from the Census Bureau. CD-ROMs issued from the 1987 and 1992 Economic Censuses contain databases including nearly all data published in print, plus additional statistics, such as ZIP Code statistics, published only on CD-ROM.

SOURCES FOR MORE INFORMATION

More information about the scope, coverage, classification system, data items, and publications for each of the economic censuses and related surveys is published in the *Guide to the 1997 Economic Census and Related Statistics* at www.census.gov/econguide. More information on the methodology, procedures, and history of the censuses will be published in the *History of the 1997 Economic Census* at www.census.gov/econ/www/history.html.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used with the 1997 Economic Census data:

A	Standard error of 100 percent or more.
D	Withheld to avoid disclosing data of individual companies; data are included in higher level totals.
F	Exceeds 100 percent because data include establishments with payroll exceeding revenue.
N	Not available or not comparable.
Q	Revenue not collected at this level of detail for multiestablishment firms.
S	Withheld because estimates did not meet publication standards.

V	Represents less than 50 vehicles or .05 percent.
X	Not applicable.
Y	Disclosure withheld because of insufficient coverage of merchandise lines.
Z	Less than half the unit shown.
a	0 to 19 employees.
b	20 to 99 employees.
c	100 to 249 employees.
e	250 to 499 employees.
f	500 to 999 employees.
g	1,000 to 2,499 employees.
h	2,500 to 4,999 employees.
i	5,000 to 9,999 employees.
j	10,000 to 24,999 employees.
k	25,000 to 49,999 employees.
l	50,000 to 99,999 employees.
m	100,000 employees or more.
p	10 to 19 percent estimated.
q	20 to 29 percent estimated.
r	Revised.
s	Sampling error exceeds 40 percent.
nec	Not elsewhere classified.
nsk	Not specified by kind.
–	Represents zero (page image/print only).
(CC)	Consolidated city.
(IC)	Independent city.

This page is intentionally blank.

Utilities

SCOPE

The Utilities sector (sector 22) comprises establishments engaged in the provision of the following utility services: electric power, natural gas, steam supply, water supply, sewage removal. Within this sector, the specific activities associated with the utility services provided vary by utility: electric power includes generation, transmission, and distribution; natural gas includes distribution; steam supply includes provision and/or distribution; water supply includes treatment and distribution; and sewage removal includes collection, treatment, and disposal of waste through sewer systems and sewage treatment facilities.

Excluded from this sector are establishments primarily engaged in waste management services classified in Sub-sector 562, Waste Management and Remediation Services. These establishments also collect, treat, and dispose of waste materials; however, they do not use sewer systems or sewage treatment facilities.

GENERAL

A list of reports that provide statistics on sector 22 follows.

Geographic area report. There is a separate report for each state, the District of Columbia, and the United States. Each state report presents general statistics on number of establishments, revenue, payroll, and establishments with employment by kind of business for the state and metropolitan areas (MAs). Greater kind-of-business detail is shown for larger areas. The United States report presents data for the United States as a whole.

Sources of revenue report. This report presents sources of revenue data for establishments by kind of business. Data are presented for the United States.

Establishment and firm size (including legal form of organization) report. This report presents revenue, payroll, and employment data for the United States by revenue size, by employment size, and by legal form of organization for establishments with paid employees; and by revenue size (including concentration by largest firms), by employment size, and by number of establishments operated (single units and multiunits) for firms with paid employees.

Miscellaneous subjects report. This report presents data for establishments with paid employees for a variety

of industry-specific questions. Presentation of data varies by kind of business.

GEOGRAPHIC AREAS COVERED

The level of geographic detail varies by report. Data may be presented for:

1. The United States as a whole.
2. States and the District of Columbia.
3. Consolidated metropolitan statistical areas (CMSAs) and primary metropolitan statistical areas (PMSAs) defined by the Office of Management and Budget (OMB) as of June 30, 1997. A CMSA is an area used to facilitate the presentation and analysis of data for large concentrations of metropolitan populations. It includes two or more contiguous PMSAs which have a population of at least 1,000,000 (according to the 1990 Census of Population or subsequent special census) and which meet specific criteria of urban character and of social and economic integration.
4. Metropolitan statistical areas (MSAs) defined by the OMB as of June 30, 1997. An MSA is an integrated economic and social unit with a population nucleus of at least 50,000 inhabitants (according to the 1990 Census of Population or subsequent special census). Each MSA consists of one or more counties meeting standards of metropolitan character. In New England, cities and towns rather than counties are the component geographic units.

COMPARABILITY OF THE 1992 AND 1997 CENSUSES

The 1997 Economic Census is the first census to present data based on the new North American Industry Classification System (NAICS). Previous census data were presented according to the Standard Industrial Classification (SIC) system developed some 60 years ago. Due to this change, comparability between census years may be limited. Comparative statistics will be included as part of the Core Business Statistics Reports.

DISCLOSURE

In accordance with Federal law governing census reports (Title 13 of the United States Code), no data are

published that would disclose the operations of an individual establishment or business. However, the number of establishments in a kind-of-business classification is not considered a disclosure; therefore, this information may be released even though other information is withheld.

AVAILABILITY OF MORE FREQUENT ECONOMIC DATA

The Census Bureau's County Business Patterns program offers annual statistics on the number of establishments, employment, and payroll classified by industry within each county.

Table 1. Summary Statistics for the United States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Kind of business	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Percent of revenue—	
							From administrative records ¹	Estimated ²
UNITED STATES								
22	Utilities	15 513	411 713 327	36 594 684	9 619 411	702 703	.2	.7
221	Utilities	15 513	411 713 327	36 594 684	9 619 411	702 703	.2	.7
2211	Electric power generation, transmission, & distribution	7 935	269 095 239	30 439 772	8 073 831	564 525	.1	.8
22111	Electric power generation	1 745	73 375 323	8 369 366	2 212 684	148 686	.2	.6
221111	Hydroelectric power generation	353	3 073 908	394 135	98 922	7 380	.2	.6
2211111	Electric services (hydroelectric power generation)	302	2 651 104	341 334	84 877	6 344	.2	.6
2211112	Electric & other serv combined (hydroelectric power generation)	49	D	D	D	g	D	D
221112	Fossil fuel electric power generation	1 009	48 324 008	5 048 597	1 329 419	93 765	.1	.6
2211121	Electric services (fossil fuel power generation)	834	37 041 869	3 829 528	1 008 378	71 407	.1	.7
2211122	Electric & other serv combined (fossil fuel power generation)	174	D	D	D	j	D	D
221113	Nuclear electric power generation	67	13 966 616	2 201 922	593 607	34 381	—	.2
2211131	Electric services (nuclear power generation)	56	9 808 861	1 673 481	453 070	26 508	—	.3
2211132	Electric & other services combined (nuclear power generation)	11	4 157 755	528 441	140 537	7 873	—	—
221119	Other electric power generation	316	8 010 791	724 712	190 736	13 160	1.3	1.4
2211191	Electric services (other electric power generation)	268	6 864 322	612 726	154 266	10 990	1.5	1.6
2211192	Electric & other serv combined (other electric power generation)	44	1 139 389	110 468	36 161	2 136	—	—
22112	Electric power transmission, control, & distribution	6 190	195 719 916	22 070 406	5 861 147	415 839	.1	.9
221121	Electric bulk power transmission & control	120	955 984	115 706	31 087	2 418	.1	4.8
2211211	Electric services (electric power transmission & control)	99	523 508	66 484	18 466	1 639	.1	2.6
2211212	Electric & other serv combined (elec power transmn & control)	18	D	D	D	f	D	D
221122	Electric power distribution	6 070	194 763 932	21 954 700	5 830 060	413 421	.1	.8
2211221	Electric services (electric power distribution)	4 653	112 894 143	12 580 294	3 357 665	242 347	.2	1.4
2211222	Electric & other services combined (electric power distribution)	1 387	81 442 099	9 322 355	2 455 887	170 396	—	.1
2211223	Other combination utilities (electric power distribution)	30	427 690	52 051	16 508	678	2.1	.7
2212	Natural gas distribution	2 747	136 995 356	5 109 542	1 287 668	102 878	.3	.4
22121	Natural gas distribution	2 747	136 995 356	5 109 542	1 287 668	102 878	.3	.4
221210	Natural gas distribution	2 747	136 995 356	5 109 542	1 287 668	102 878	.3	.4
2212101	Natural gas transmission & distribution (distribution)	713	18 266 506	1 534 377	381 259	29 039	—	.3
2212102	Natural gas distribution	1 682	87 105 150	2 955 079	747 581	62 795	.1	.5
2212103	Mixed, manufactured, or LP gas pro &/or dist (natural gas dist)	86	D	D	D	g	D	D
2212104	Electric & other services combined (natural gas distribution)	145	28 110 297	412 733	104 745	6 704	.4	—
2212105	Gas & other services combined (natural gas distribution)	119	2 852 525	148 697	41 810	3 117	.2	.3
2213	Water, sewage, & other systems	4 831	5 622 732	1 045 370	257 912	35 300	3.0	2.6
22131	Water supply & irrigation systems	4 052	4 453 835	825 408	203 319	27 933	2.4	2.5
221310	Water supply & irrigation systems	4 052	4 453 835	825 408	203 319	27 933	2.4	2.5
2213101	Water supply	3 721	4 347 227	800 537	198 099	26 597	2.0	2.5
2213102	Irrigation systems	331	106 608	24 871	5 220	1 336	15.8	3.0
22132	Sewage treatment facilities	696	595 834	138 967	34 129	5 600	8.1	5.9
221320	Sewage treatment facilities	696	595 834	138 967	34 129	5 600	8.1	5.9
22133	Steam & air-conditioning supply	83	573 063	80 995	20 464	1 767	2.2	.1
221330	Steam & air-conditioning supply	83	573 063	80 995	20 464	1 767	2.2	.1

¹Includes revenue information obtained from administrative records of other Federal agencies.

²Includes revenue information which was imputed based on historic company ratios or administrative records, or on industry averages.

Table 2. Sources of Revenue by Kind of Business for the United States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and source of revenue	Establishments (number)	Revenue ¹ (\$1,000)	Revenue from specified sources as percent of total revenue ¹	Revenue of establishments reporting sources of revenue as percent of total revenue
22	Utilities	15 513	411 713 327	100.0	87.9
3500	Products extracted from natural gas	41	383 772	.1	X
3600	Sales of household appliances	205	111 270	Z	X
3750	Sales of other merchandise	285	57 223	Z	X
6030	Natural gas transmission and storage	1 371	3 003 732	.7	X
9000	Sales of electricity	8 014	249 757 718	60.7	X
9010	Sales of natural gas	4 312	144 867 797	35.2	X
9020	Sales of manufactured or mixed gas	102	640 026	.2	X
9030	Sales of steam or air-conditioning	508	2 274 207	.6	X
9040	Sales of water	3 919	4 388 378	1.1	X
9050	Electric power transmission	1 080	2 043 616	.5	X
9070	Irrigation system user charges	371	120 157	.2	X
9080	Sewer system user charges	961	685 981	.2	X
9810	All other operating revenue	4 312	3 357 755	.8	X
221	Utilities	15 513	411 713 327	100.0	87.9
3500	Products extracted from natural gas	41	383 772	.1	X
3600	Sales of household appliances	205	111 270	Z	X
3750	Sales of other merchandise	285	57 223	Z	X
6030	Natural gas transmission and storage	1 371	3 003 732	.7	X
9000	Sales of electricity	8 014	249 757 718	60.7	X
9010	Sales of natural gas	4 312	144 867 797	35.2	X
9020	Sales of manufactured or mixed gas	102	640 026	.2	X
9030	Sales of steam or air-conditioning	508	2 274 207	.6	X
9040	Sales of water	3 919	4 388 378	1.1	X
9050	Electric power transmission	1 080	2 043 616	.5	X
9070	Irrigation system user charges	371	120 157	.2	X
9080	Sewer system user charges	961	685 981	.2	X
9810	All other operating revenue	4 312	3 357 755	.8	X
2211	Electric power generation, transmission, & distribution	7 935	269 095 239	100.0	89.0
3600	Sales of household appliances	115	49 443	Z	X
3750	Sales of other merchandise	218	52 337	Z	X
6030	Natural gas transmission and storage	362	290 488	.1	X
9000	Sales of electricity	7 841	243 850 479	90.6	X
9010	Sales of natural gas	1 648	18 352 597	6.8	X
9030	Sales of steam or air-conditioning	419	1 719 120	.6	X
9040	Sales of water	77	213 098	.1	X
9050	Electric power transmission	1 080	2 043 616	.8	X
9810	All other operating revenue	2 704	2 499 360	.9	X
22111	Electric power generation	1 745	73 375 323	100.0	93.2
6030	Natural gas transmission and storage	67	32 088	Z	X
9000	Sales of electricity	1 743	68 931 673	93.9	X
9010	Sales of natural gas	234	3 095 023	4.2	X
9030	Sales of steam or air-conditioning	115	227 232	.3	X
9040	Sales of water	23	65 389	.1	X
9050	Electric power transmission	330	453 370	.6	X
9810	All other operating revenue	565	568 119	.8	X
221111	Hydroelectric power generation	353	3 073 908	100.0	91.8
6030	Natural gas transmission and storage	10	301	Z	X
9000	Sales of electricity	351	2 735 358	89.0	X
9010	Sales of natural gas	44	73 745	2.4	X
9050	Electric power transmission	50	236 213	7.7	X
9810	All other operating revenue	132	27 283	.9	X
2211111	Electric services (hydroelectric power generation)	302	2 651 104	100.0	90.6
9000	Sales of electricity	302	2 399 569	90.5	X
9050	Electric power transmission	31	234 440	8.8	X
9810	All other operating revenue	90	17 084	.6	X
2211112	Electric & other serv combined (hydroelectric power generation)	49	D	D	D
6030	Natural gas transmission and storage	10	D	D	X
9000	Sales of electricity	49	D	D	X
9010	Sales of natural gas	44	D	D	X
9050	Electric power transmission	19	D	D	X
9810	All other operating revenue	42	D	D	X
221112	Fossil fuel electric power generation	1 009	48 324 008	100.0	92.6
6030	Natural gas transmission and storage	44	27 567	.1	X
9000	Sales of electricity	1 009	45 624 963	94.4	X
9010	Sales of natural gas	154	1 889 453	3.9	X
9030	Sales of steam or air-conditioning	94	193 941	.4	X
9040	Sales of water	13	59 414	.1	X
9050	Electric power transmission	244	139 395	.3	X
9810	All other operating revenue	321	388 485	.8	X
2211121	Electric services (fossil fuel power generation)	834	37 041 869	100.0	90.4
9000	Sales of electricity	834	36 601 773	98.8	X
9010	Sales of natural gas	14	22 777	.1	X
9030	Sales of steam or air-conditioning	62	72 950	.2	X
9040	Sales of water	9	6 459	.0	X
9050	Electric power transmission	203	125 699	.3	X
9810	All other operating revenue	248	211 450	.6	X
2211122	Electric & other serv combined (fossil fuel power generation)	174	D	D	D
6030	Natural gas transmission and storage	43	D	D	X
9000	Sales of electricity	174	D	D	X
9010	Sales of natural gas	139	D	D	X
9030	Sales of steam or air-conditioning	32	D	D	X
9050	Electric power transmission	41	D	D	X
9810	All other operating revenue	72	D	D	X

See footnotes at end of table.

Table 2. Sources of Revenue by Kind of Business for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and source of revenue	Establishments (number)	Revenue ¹ (\$1,000)	Revenue from specified sources as percent of total revenue ¹	Revenue of establishments reporting sources of revenue as percent of total revenue
221113	Nuclear electric power generation	67	13 966 616	100.0	96.4
9000	Sales of electricity	67	12 920 374	92.5	X
9010	Sales of natural gas	12	901 815	6.5	X
9050	Electric power transmission	9	62 753	.4	X
9810	All other operating revenue	14	79 771	.6	X
2211131	Electric services (nuclear power generation)	56	9 808 861	100.0	94.9
9000	Sales of electricity	56	9 664 649	98.5	X
9050	Electric power transmission	9	62 753	.6	X
9810	All other operating revenue	14	79 771	.8	X
2211132	Electric & other services combined (nuclear power generation)	11	4 157 755	100.0	100.0
9000	Sales of electricity	11	3 255 725	78.3	X
9010	Sales of natural gas	11	900 127	21.6	X
221119	Other electric power generation	316	8 010 791	100.0	91.5
6030	Natural gas transmission and storage	12	2 317	Z	X
9000	Sales of electricity	316	7 650 978	95.5	X
9010	Sales of natural gas	24	230 010	2.9	X
9030	Sales of steam or air-conditioning	18	32 936	.4	X
9040	Sales of water	8	5 964	.1	X
9050	Electric power transmission	27	15 009	.2	X
9810	All other operating revenue	98	72 580	.9	X
2211191	Electric services (other electric power generation)	268	6 864 322	100.0	90.2
9000	Sales of electricity	268	6 826 255	99.4	X
9030	Sales of steam or air-conditioning	8	3 524	.1	X
9050	Electric power transmission	23	3 479	.1	X
9810	All other operating revenue	64	30 302	.4	X
2211192	Electric & other serv combined (other electric power generation)	44	1 139 389	100.0	100.0
6030	Natural gas transmission and storage	12	2 317	.2	X
9000	Sales of electricity	44	822 363	72.2	X
9010	Sales of natural gas	20	227 650	20.0	X
9030	Sales of steam or air-conditioning	10	29 412	2.6	X
9810	All other operating revenue	34	42 278	3.7	X
22112	Electric power transmission, control, & distribution	6 190	195 719 916	100.0	87.4
3600	Sales of household appliances	113	49 081	Z	X
3750	Sales of other merchandise	214	50 912	Z	X
6030	Natural gas transmission and storage	295	258 400	.1	X
9000	Sales of electricity	6 098	174 918 806	89.4	X
9010	Sales of natural gas	1 414	15 257 574	7.8	X
9030	Sales of steam or air-conditioning	304	1 491 888	.8	X
9040	Sales of water	54	147 709	.1	X
9050	Electric power transmission	750	1 590 246	.8	X
9810	All other operating revenue	2 139	1 931 241	1.0	X
221121	Electric bulk power transmission & control	120	955 984	100.0	94.5
9000	Sales of electricity	28	440 475	46.1	X
9010	Sales of natural gas	17	80 974	8.5	X
9050	Electric power transmission	99	409 433	42.8	X
9810	All other operating revenue	14	2 609	.3	X
2211211	Electric services (electric power transmission & control)	99	523 508	100.0	97.5
9000	Sales of electricity	10	112 089	21.4	X
9050	Electric power transmission	99	409 433	78.2	X
9810	All other operating revenue	11	1 986	.4	X
2211212	Electric & other serv combined (elec power transmsn & control)	18	D	D	D
9000	Sales of electricity	18	D	D	X
9010	Sales of natural gas	17	D	D	X
221122	Electric power distribution	6 070	194 763 932	100.0	87.4
3600	Sales of household appliances	113	49 081	Z	X
3750	Sales of other merchandise	214	50 912	Z	X
6030	Natural gas transmission and storage	293	256 960	.1	X
9000	Sales of electricity	6 070	174 478 331	89.6	X
9010	Sales of natural gas	1 397	15 176 600	7.8	X
9030	Sales of steam or air-conditioning	304	1 491 888	.8	X
9040	Sales of water	54	147 709	.1	X
9050	Electric power transmission	651	1 180 813	.6	X
9810	All other operating revenue	2 125	1 928 632	1.0	X
2211221	Electric services (electric power distribution)	4 653	112 894 143	100.0	86.6
3600	Sales of household appliances	98	45 134	Z	X
3750	Sales of other merchandise	190	43 546	Z	X
9000	Sales of electricity	4 653	111 026 324	98.3	X
9010	Sales of natural gas	70	304 596	.3	X
9030	Sales of steam or air-conditioning	158	68 779	.1	X
9040	Sales of water	35	7 886	Z	X
9050	Electric power transmission	358	571 537	.5	X
9810	All other operating revenue	1 541	826 125	.7	X

See footnotes at end of table.

Table 2. Sources of Revenue by Kind of Business for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and source of revenue	Establishments (number)	Revenue ¹ (\$1,000)	Revenue from specified sources as percent of total revenue ¹	Revenue of establishments reporting sources of revenue as percent of total revenue
221122Z	Electric & other services combined (electric power distribution)	1 387	81 442 099	100.0	88.5
3600	Sales of household appliances	15	3 947	Z	X
3750	Sales of other merchandise	24	7 366	Z	X
6030	Natural gas transmission and storage	292	256 744	.3	X
9000	Sales of electricity	1 387	63 195 706	77.6	X
9010	Sales of natural gas	1 297	14 701 494	18.1	X
9030	Sales of steam or air-conditioning	146	1 423 109	1.7	X
9040	Sales of water	14	139 043	.2	X
9050	Electric power transmission	293	609 276	.7	X
9810	All other operating revenue	579	1 102 408	1.4	X
2211223	Other combination utilities (electric power distribution)	30	427 690	100.0	81.2
9000	Sales of electricity	30	256 301	59.9	X
9010	Sales of natural gas	30	170 510	39.9	X
2212	Natural gas distribution	2 747	136 995 356	100.0	85.9
3500	Products extracted from natural gas	38	380 766	.3	X
3600	Sales of household appliances	88	61 816	Z	X
3750	Sales of other merchandise	27	2 599	Z	X
6030	Natural gas transmission and storage	1 009	2 713 244	2.0	X
9000	Sales of electricity	173	5 907 239	4.3	X
9010	Sales of natural gas	2 664	126 515 200	92.4	X
9020	Sales of manufactured or mixed gas	102	640 026	.5	X
9030	Sales of steam or air-conditioning	6	11 485	Z	X
9810	All other operating revenue	688	762 706	.6	X
22121	Natural gas distribution	2 747	136 995 356	100.0	85.9
3500	Products extracted from natural gas	38	380 766	.3	X
3600	Sales of household appliances	88	61 816	Z	X
3750	Sales of other merchandise	27	2 599	Z	X
6030	Natural gas transmission and storage	1 009	2 713 244	2.0	X
9000	Sales of electricity	173	5 907 239	4.3	X
9010	Sales of natural gas	2 664	126 515 200	92.4	X
9020	Sales of manufactured or mixed gas	102	640 026	.5	X
9030	Sales of steam or air-conditioning	6	11 485	Z	X
9810	All other operating revenue	688	762 706	.6	X
221210	Natural gas distribution	2 747	136 995 356	100.0	85.9
3500	Products extracted from natural gas	38	380 766	.3	X
3600	Sales of household appliances	88	61 816	Z	X
3750	Sales of other merchandise	27	2 599	Z	X
6030	Natural gas transmission and storage	1 009	2 713 244	2.0	X
9000	Sales of electricity	173	5 907 239	4.3	X
9010	Sales of natural gas	2 664	126 515 200	92.4	X
9020	Sales of manufactured or mixed gas	102	640 026	.5	X
9030	Sales of steam or air-conditioning	6	11 485	Z	X
9810	All other operating revenue	688	762 706	.6	X
2212101	Natural gas transmission & distribution (distribution)	713	18 266 506	100.0	90.3
3600	Sales of household appliances	14	7 224	Z	X
3750	Sales of other merchandise	6	259	Z	X
6030	Natural gas transmission and storage	705	2 520 117	13.8	X
9010	Sales of natural gas	713	15 537 597	85.1	X
9020	Sales of manufactured or mixed gas	10	5 204	Z	X
9810	All other operating revenue	113	107 849	.6	X
2212102	Natural gas distribution	1 682	87 105 150	100.0	80.2
3500	Products extracted from natural gas	9	144 281	.2	X
3600	Sales of household appliances	66	46 963	.1	X
3750	Sales of other merchandise	14	930	Z	X
6030	Natural gas transmission and storage	287	137 793	.2	X
9000	Sales of electricity	8	7 595	Z	X
9010	Sales of natural gas	1 682	86 534 919	99.3	X
9810	All other operating revenue	365	224 988	.3	X
2212103	Mixed, manufactured, or LP gas pro &/or dist (natural gas dist)	86	D	D	D
9020	Sales of manufactured or mixed gas	86	D	D	X
9810	All other operating revenue	14	D	D	X
2212104	Electric & other services combined (natural gas distribution)	145	28 110 297	100.0	99.4
9000	Sales of electricity	145	5 877 859	20.9	X
9010	Sales of natural gas	145	22 226 456	79.1	X
9810	All other operating revenue	97	5 962	Z	X
2212105	Gas & other services combined (natural gas distribution)	119	2 852 525	100.0	98.1
3500	Products extracted from natural gas	24	144 307	5.1	X
3600	Sales of household appliances	8	7 629	.3	X
6030	Natural gas transmission and storage	13	49 311	1.7	X
9000	Sales of electricity	18	19 506	.7	X
9010	Sales of natural gas	119	2 211 689	77.5	X
9810	All other operating revenue	97	417 035	14.6	X
2213	Water, sewage, & other systems	4 831	5 622 732	100.0	87.6
3750	Sales of other merchandise	40	2 287	Z	X
9030	Sales of steam or air-conditioning	83	543 602	9.7	X
9040	Sales of water	3 839	4 175 005	74.3	X
9070	Irrigation system user charges	371	120 157	2.1	X
9080	Sewer system user charges	961	685 981	12.2	X
9810	All other operating revenue	920	95 689	1.7	X

See footnotes at end of table.

Table 2. Sources of Revenue by Kind of Business for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and source of revenue	Establishments (number)	Revenue ¹ (\$1,000)	Revenue from specified sources as percent of total revenue ¹	Revenue of establishments reporting sources of revenue as percent of total revenue
22131	Water supply & irrigation systems	4 052	4 453 835	100.0	87.5
3750	Sales of other merchandise	34	1 336	Z	X
9040	Sales of water	3 736	4 142 645	93.0	X
9070	Irrigation system user charges	367	119 947	2.7	X
9080	Sewer system user charges	265	130 432	2.9	X
9810	All other operating revenue	816	59 464	1.3	X
221310	Water supply & irrigation systems	4 052	4 453 835	100.0	87.5
3750	Sales of other merchandise	34	1 336	Z	X
9040	Sales of water	3 736	4 142 645	93.0	X
9070	Irrigation system user charges	367	119 947	2.7	X
9080	Sewer system user charges	265	130 432	2.9	X
9810	All other operating revenue	816	59 464	1.3	X
2213101	Water supply	3 721	4 347 227	100.0	87.5
3750	Sales of other merchandise	28	1 090	Z	X
9040	Sales of water	3 721	4 139 981	95.2	X
9070	Irrigation system user charges	36	19 486	.4	X
9080	Sewer system user charges	265	130 432	3.0	X
9810	All other operating revenue	762	56 238	1.3	X
2213102	Irrigation systems	331	106 608	100.0	86.1
3750	Sales of other merchandise	6	246	.2	X
9040	Sales of water	15	2 664	2.5	X
9070	Irrigation system user charges	331	100 461	94.2	X
9810	All other operating revenue	54	3 226	3.0	X
22132	Sewage treatment facilities	696	595 834	100.0	85.6
3750	Sales of other merchandise	6	951	.2	X
9040	Sales of water	101	31 882	5.4	X
9080	Sewer system user charges	696	555 549	93.2	X
9810	All other operating revenue	85	7 242	1.2	X
221320	Sewage treatment facilities	696	595 834	100.0	85.6
3750	Sales of other merchandise	6	951	.2	X
9040	Sales of water	101	31 882	5.4	X
9080	Sewer system user charges	696	555 549	93.2	X
9810	All other operating revenue	85	7 242	1.2	X
22133	Steam & air-conditioning supply	83	573 063	100.0	90.9
9030	Sales of steam or air-conditioning	83	543 602	94.9	X
9810	All other operating revenue	19	28 983	5.1	X
221330	Steam & air-conditioning supply	83	573 063	100.0	90.9
9030	Sales of steam or air-conditioning	83	543 602	94.9	X
9810	All other operating revenue	19	28 983	5.1	X

¹Revenue and revenue line percents may not add to totals due to exclusion of selected lines to avoid disclosing data for individual companies and/or due to rounding.

Table 3. Revenue Size of Establishments: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business and revenue size of establishment	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
22	UTILITIES					
	All establishments	15 513	411 713 327	36 594 684	9 619 411	702 703
	Establishments operated for the entire year	14 765	404 626 822	36 347 234	9 559 644	695 085
	Establishments with revenue less than \$100,000	1 846	75 444	1 563 747	430 043	27 122
	Establishments with revenue of \$100,000 to \$249,999	1 268	208 055	53 057	12 392	3 694
	Establishments with revenue of \$250,000 to \$499,999	1 242	439 921	95 672	22 918	4 311
	Establishments with revenue of \$500,000 to \$999,999	1 172	839 002	161 543	38 309	5 415
	Establishments with revenue of \$1,000,000 to \$2,499,999	1 753	2 865 503	444 695	108 978	12 121
	Establishments with revenue of \$2,500,000 to \$4,999,999	1 481	5 341 131	738 690	185 699	17 894
	Establishments with revenue of \$5,000,000 to \$9,999,999	1 647	11 882 112	1 455 216	371 562	33 628
	Establishments with revenue of \$10,000,000 to \$24,999,999	1 875	30 272 692	3 402 188	861 966	72 640
	Establishments with revenue of \$25,000,000 or more	2 481	352 702 962	28 432 426	7 527 777	518 260
	Establishments not operated for the entire year	748	7 086 505	247 450	59 767	7 618
221	Utilities					
	All establishments	15 513	411 713 327	36 594 684	9 619 411	702 703
	Establishments operated for the entire year	14 765	404 626 822	36 347 234	9 559 644	695 085
	Establishments with revenue less than \$100,000	1 846	75 444	1 563 747	430 043	27 122
	Establishments with revenue of \$100,000 to \$249,999	1 268	208 055	53 057	12 392	3 694
	Establishments with revenue of \$250,000 to \$499,999	1 242	439 921	95 672	22 918	4 311
	Establishments with revenue of \$500,000 to \$999,999	1 172	839 002	161 543	38 309	5 415
	Establishments with revenue of \$1,000,000 to \$2,499,999	1 753	2 865 503	444 695	108 978	12 121
	Establishments with revenue of \$2,500,000 to \$4,999,999	1 481	5 341 131	738 690	185 699	17 894
	Establishments with revenue of \$5,000,000 to \$9,999,999	1 647	11 882 112	1 455 216	371 562	33 628
	Establishments with revenue of \$10,000,000 to \$24,999,999	1 875	30 272 692	3 402 188	861 966	72 640
	Establishments with revenue of \$25,000,000 or more	2 481	352 702 962	28 432 426	7 527 777	518 260
	Establishments not operated for the entire year	748	7 086 505	247 450	59 767	7 618
2211	Electric power generation, transmission, & distribution					
	All establishments	7 935	269 095 239	30 439 772	8 073 831	564 525
	Establishments operated for the entire year	7 694	267 568 521	30 306 056	8 044 411	560 423
	Establishments with revenue less than \$100,000	363	3 596	1 478 652	410 623	23 126
	Establishments with revenue of \$100,000 to \$249,999	113	19 190	5 443	1 344	264
	Establishments with revenue of \$250,000 to \$499,999	308	117 986	21 774	5 458	616
	Establishments with revenue of \$500,000 to \$999,999	437	317 421	54 099	13 015	1 271
	Establishments with revenue of \$1,000,000 to \$2,499,999	973	1 619 117	233 697	58 244	5 453
	Establishments with revenue of \$2,500,000 to \$4,999,999	983	3 553 668	485 383	122 645	11 088
	Establishments with revenue of \$5,000,000 to \$9,999,999	1 128	8 219 447	1 025 112	263 979	23 063
	Establishments with revenue of \$10,000,000 to \$24,999,999	1 434	23 219 407	2 625 565	670 316	55 660
	Establishments with revenue of \$25,000,000 or more	1 955	230 498 689	24 376 331	6 498 787	439 882
	Establishments not operated for the entire year	241	1 526 718	133 716	29 420	4 102
22111	Electric power generation					
	All establishments	1 745	73 375 323	8 369 366	2 212 684	148 686
	Establishments operated for the entire year	1 677	73 019 909	8 311 627	2 202 252	146 514
	Establishments with revenue less than \$100,000	48	1 753	418 615	108 696	6 287
	Establishments with revenue of \$100,000 to \$249,999	50	8 687	3 026	737	148
	Establishments with revenue of \$250,000 to \$499,999	76	28 744	6 454	1 584	196
	Establishments with revenue of \$500,000 to \$999,999	99	71 089	15 564	3 392	359
	Establishments with revenue of \$1,000,000 to \$2,499,999	205	336 558	65 115	15 857	1 466
	Establishments with revenue of \$2,500,000 to \$4,999,999	193	690 794	111 154	27 607	2 397
	Establishments with revenue of \$5,000,000 to \$9,999,999	199	1 442 991	193 890	48 471	4 005
	Establishments with revenue of \$10,000,000 to \$24,999,999	250	4 070 286	454 825	118 222	9 096
	Establishments with revenue of \$25,000,000 or more	557	66 369 007	7 042 984	1 877 686	122 560
	Establishments not operated for the entire year	68	355 414	57 739	10 432	2 172
221111	Hydroelectric power generation					
	All establishments	353	3 073 908	394 135	98 922	7 380
	Establishments operated for the entire year	338	D	D	D	i
	Establishments with revenue less than \$100,000	11	D	D	D	a
	Establishments with revenue of \$100,000 to \$249,999	22	3 948	1 191	280	67
	Establishments with revenue of \$250,000 to \$499,999	28	10 593	1 816	440	64
	Establishments with revenue of \$500,000 to \$999,999	43	D	D	D	b
	Establishments with revenue of \$1,000,000 to \$2,499,999	60	D	D	D	e
	Establishments with revenue of \$2,500,000 to \$4,999,999	65	222 011	30 549	8 582	649
	Establishments with revenue of \$5,000,000 to \$9,999,999	46	312 585	46 610	12 012	1 011
	Establishments with revenue of \$10,000,000 to \$24,999,999	39	D	D	D	g
	Establishments with revenue of \$25,000,000 or more	24	1 815 497	225 352	57 195	3 790
	Establishments not operated for the entire year	15	D	D	D	b
2211111	Electric services (hydroelectric power generation)					
	All establishments	302	2 651 104	341 334	84 877	6 344
	Establishments operated for the entire year	287	D	D	D	i
	Establishments with revenue less than \$100,000	9	291	129	31	12
	Establishments with revenue of \$100,000 to \$249,999	17	D	D	D	b
	Establishments with revenue of \$250,000 to \$499,999	23	D	D	D	b
	Establishments with revenue of \$500,000 to \$999,999	30	20 102	2 748	654	70
	Establishments with revenue of \$1,000,000 to \$2,499,999	51	80 001	12 036	3 020	296
	Establishments with revenue of \$2,500,000 to \$4,999,999	61	D	D	D	f
	Establishments with revenue of \$5,000,000 to \$9,999,999	42	D	D	D	f
	Establishments with revenue of \$10,000,000 to \$24,999,999	35	520 836	53 353	14 128	1 182
	Establishments with revenue of \$25,000,000 or more	19	D	D	D	h
	Establishments not operated for the entire year	15	D	D	D	b

Table 3. Revenue Size of Establishments: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business and revenue size of establishment	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
22	UTILITIES—Con.					
221	Utilities—Con.					
221112	Electric & other serv combined (hydroelectric power generation)					
	All establishments	49	D	D	D	g
	Establishments operated for the entire year	49	D	D	D	g
	Establishments with revenue less than \$100,000	1	D	D	D	a
	Establishments with revenue of \$100,000 to \$249,999	5	D	D	D	a
	Establishments with revenue of \$250,000 to \$499,999	5	D	D	D	a
	Establishments with revenue of \$500,000 to \$999,999	12	D	D	D	b
	Establishments with revenue of \$1,000,000 to \$2,499,999	9	D	D	D	b
	Establishments with revenue of \$2,500,000 to \$4,999,999	4	D	D	D	b
	Establishments with revenue of \$5,000,000 to \$9,999,999	4	D	D	D	b
	Establishments with revenue of \$10,000,000 to \$24,999,999	4	D	D	D	c
	Establishments with revenue of \$25,000,000 or more	5	D	D	D	f
	Establishments not operated for the entire year	—	—	—	—	—
221112	Fossil fuel electric power generation					
	All establishments	1 009	48 324 008	5 048 597	1 329 419	93 765
	Establishments operated for the entire year	981	48 095 369	5 019 465	1 322 702	91 905
	Establishments with revenue less than \$100,000	10	400	12 610	2 227	165
	Establishments with revenue of \$100,000 to \$249,999	7	1 150	476	126	22
	Establishments with revenue of \$250,000 to \$499,999	24	9 677	1 528	384	38
	Establishments with revenue of \$500,000 to \$999,999	36	28 559	5 156	958	130
	Establishments with revenue of \$1,000,000 to \$2,499,999	105	178 775	33 897	7 818	699
	Establishments with revenue of \$2,500,000 to \$4,999,999	78	290 506	46 910	11 698	1 051
	Establishments with revenue of \$5,000,000 to \$9,999,999	117	860 565	101 813	25 088	2 085
	Establishments with revenue of \$10,000,000 to \$24,999,999	165	2 716 213	303 193	79 665	6 073
	Establishments with revenue of \$25,000,000 or more	439	44 009 524	4 513 882	1 194 738	81 642
	Establishments not operated for the entire year	28	228 639	29 132	6 717	1 860
221121	Electric services (fossil fuel power generation)					
	All establishments	834	37 041 869	3 829 528	1 008 378	71 407
	Establishments operated for the entire year	814	D	D	D	i
	Establishments with revenue less than \$100,000	9	D	D	D	c
	Establishments with revenue of \$100,000 to \$249,999	7	1 150	476	126	22
	Establishments with revenue of \$250,000 to \$499,999	22	D	D	D	b
	Establishments with revenue of \$500,000 to \$999,999	32	D	D	D	f
	Establishments with revenue of \$1,000,000 to \$2,499,999	94	D	D	D	c
	Establishments with revenue of \$2,500,000 to \$4,999,999	66	D	D	D	f
	Establishments with revenue of \$5,000,000 to \$9,999,999	102	D	D	D	g
	Establishments with revenue of \$10,000,000 to \$24,999,999	132	2 173 614	228 977	59 398	4 743
	Establishments with revenue of \$25,000,000 or more	350	D	D	D	i
	Establishments not operated for the entire year	20	D	D	D	g
221122	Electric & other serv combined (fossil fuel power generation)					
	All establishments	174	D	D	D	j
	Establishments operated for the entire year	166	D	D	D	j
	Establishments with revenue less than \$100,000	1	D	D	D	a
	Establishments with revenue of \$100,000 to \$249,999	—	—	—	—	—
	Establishments with revenue of \$250,000 to \$499,999	2	D	D	D	a
	Establishments with revenue of \$500,000 to \$999,999	4	D	D	D	a
	Establishments with revenue of \$1,000,000 to \$2,499,999	11	D	D	D	b
	Establishments with revenue of \$2,500,000 to \$4,999,999	12	D	D	D	c
	Establishments with revenue of \$5,000,000 to \$9,999,999	15	D	D	D	c
	Establishments with revenue of \$10,000,000 to \$24,999,999	32	D	D	D	g
	Establishments with revenue of \$25,000,000 or more	89	D	D	D	j
	Establishments not operated for the entire year	8	D	D	D	b
221123	Nuclear electric power generation					
	All establishments	67	13 966 616	2 201 922	593 607	34 381
	Establishments operated for the entire year	66	D	D	D	k
	Establishments with revenue less than \$100,000	8	D	D	D	i
	Establishments with revenue of \$100,000 to \$249,999	—	—	—	—	—
	Establishments with revenue of \$250,000 to \$499,999	—	—	—	—	—
	Establishments with revenue of \$500,000 to \$999,999	1	D	D	D	a
	Establishments with revenue of \$1,000,000 to \$2,499,999	2	D	D	D	a
	Establishments with revenue of \$2,500,000 to \$4,999,999	6	24 558	6 914	678	103
	Establishments with revenue of \$5,000,000 to \$9,999,999	3	23 921	8 604	2 025	103
	Establishments with revenue of \$10,000,000 to \$24,999,999	2	D	D	D	e
	Establishments with revenue of \$25,000,000 or more	44	13 888 868	1 766 434	480 615	27 804
	Establishments not operated for the entire year	1	D	D	D	a
221131	Electric services (nuclear power generation)					
	All establishments	56	9 808 861	1 673 481	453 070	26 508
	Establishments operated for the entire year	55	D	D	D	k
	Establishments with revenue less than \$100,000	8	D	D	D	i
	Establishments with revenue of \$100,000 to \$249,999	—	—	—	—	—
	Establishments with revenue of \$250,000 to \$499,999	—	—	—	—	—
	Establishments with revenue of \$500,000 to \$999,999	1	D	D	D	a
	Establishments with revenue of \$1,000,000 to \$2,499,999	2	D	D	D	a
	Establishments with revenue of \$2,500,000 to \$4,999,999	6	24 558	6 914	678	103
	Establishments with revenue of \$5,000,000 to \$9,999,999	3	23 921	8 604	2 025	103
	Establishments with revenue of \$10,000,000 to \$24,999,999	2	D	D	D	e
	Establishments with revenue of \$25,000,000 or more	33	9 731 113	1 237 993	340 078	19 931
	Establishments not operated for the entire year	1	D	D	D	a

Table 3. Revenue Size of Establishments: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business and revenue size of establishment	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
22	UTILITIES—Con.					
221	Utilities—Con.					
2211132	Electric & other services combined (nuclear power generation)					
	All establishments	11	4 157 755	528 441	140 537	7 873
	Establishments operated for the entire year	11	4 157 755	528 441	140 537	7 873
	Establishments with revenue less than \$100,000	—	—	—	—	—
	Establishments with revenue of \$100,000 to \$249,999	—	—	—	—	—
	Establishments with revenue of \$250,000 to \$499,999	—	—	—	—	—
	Establishments with revenue of \$500,000 to \$999,999	—	—	—	—	—
	Establishments with revenue of \$1,000,000 to \$2,499,999	—	—	—	—	—
	Establishments with revenue of \$2,500,000 to \$4,999,999	—	—	—	—	—
	Establishments with revenue of \$5,000,000 to \$9,999,999	—	—	—	—	—
	Establishments with revenue of \$10,000,000 to \$24,999,999	—	—	—	—	—
	Establishments with revenue of \$25,000,000 or more	11	4 157 755	528 441	140 537	7 873
	Establishments not operated for the entire year	—	—	—	—	—
2211119	Other electric power generation					
	All establishments	316	8 010 791	724 712	190 736	13 160
	Establishments operated for the entire year	292	7 893 285	707 769	187 476	12 888
	Establishments with revenue less than \$100,000	19	920	645	160	35
	Establishments with revenue of \$100,000 to \$249,999	21	3 589	1 359	331	59
	Establishments with revenue of \$250,000 to \$499,999	24	8 474	3 110	760	94
	Establishments with revenue of \$500,000 to \$999,999	19	14 093	6 662	1 576	129
	Establishments with revenue of \$1,000,000 to \$2,499,999	38	60 571	16 883	4 424	411
	Establishments with revenue of \$2,500,000 to \$4,999,999	44	153 719	26 781	6 649	594
	Establishments with revenue of \$5,000,000 to \$9,999,999	33	245 920	36 863	9 346	806
	Establishments with revenue of \$10,000,000 to \$24,999,999	44	750 881	78 150	19 092	1 436
	Establishments with revenue of \$25,000,000 or more	50	6 655 118	537 316	145 138	9 324
	Establishments not operated for the entire year	24	117 506	16 943	3 260	272
2211191	Electric services (other electric power generation)					
	All establishments	268	6 864 322	612 726	154 266	10 990
	Establishments operated for the entire year	247	D	D	D	j
	Establishments with revenue less than \$100,000	17	D	D	D	b
	Establishments with revenue of \$100,000 to \$249,999	21	3 589	1 359	331	59
	Establishments with revenue of \$250,000 to \$499,999	19	D	D	D	b
	Establishments with revenue of \$500,000 to \$999,999	15	11 276	4 447	1 044	96
	Establishments with revenue of \$1,000,000 to \$2,499,999	32	52 590	15 547	4 045	384
	Establishments with revenue of \$2,500,000 to \$4,999,999	34	120 529	23 237	5 672	506
	Establishments with revenue of \$5,000,000 to \$9,999,999	29	D	D	D	f
	Establishments with revenue of \$10,000,000 to \$24,999,999	39	662 936	68 481	16 655	1 287
	Establishments with revenue of \$25,000,000 or more	41	5 677 544	446 633	114 056	7 562
	Establishments not operated for the entire year	21	D	D	D	c
2211192	Electric & other serv combined (other electric power generation)					
	All establishments	44	1 139 389	110 468	36 161	2 136
	Establishments operated for the entire year	43	D	D	D	g
	Establishments with revenue less than \$100,000	2	D	D	D	a
	Establishments with revenue of \$100,000 to \$249,999	—	—	—	—	—
	Establishments with revenue of \$250,000 to \$499,999	4	D	D	D	a
	Establishments with revenue of \$500,000 to \$999,999	4	2 817	2 215	532	33
	Establishments with revenue of \$1,000,000 to \$2,499,999	5	6 536	978	291	19
	Establishments with revenue of \$2,500,000 to \$4,999,999	10	33 190	3 544	977	88
	Establishments with revenue of \$5,000,000 to \$9,999,999	4	D	D	D	b
	Establishments with revenue of \$10,000,000 to \$24,999,999	5	87 945	9 669	2 437	149
	Establishments with revenue of \$25,000,000 or more	9	977 574	90 683	31 082	1 762
	Establishments not operated for the entire year	1	D	D	D	a
22112	Electric power transmission, control, & distribution					
	All establishments	6 190	195 719 916	22 070 406	5 861 147	415 839
	Establishments operated for the entire year	6 017	194 548 612	21 994 429	5 842 159	413 909
	Establishments with revenue less than \$100,000	315	1 843	1 060 037	301 927	16 839
	Establishments with revenue of \$100,000 to \$249,999	63	10 503	2 417	607	116
	Establishments with revenue of \$250,000 to \$499,999	232	89 242	15 320	3 874	420
	Establishments with revenue of \$500,000 to \$999,999	335	246 332	38 535	9 623	912
	Establishments with revenue of \$1,000,000 to \$2,499,999	768	1 282 559	168 582	42 387	3 987
	Establishments with revenue of \$2,500,000 to \$4,999,999	790	2 862 874	374 229	95 038	8 691
	Establishments with revenue of \$5,000,000 to \$9,999,999	929	6 776 456	831 222	215 508	19 058
	Establishments with revenue of \$10,000,000 to \$24,999,999	1 184	19 149 121	2 170 740	552 094	46 564
	Establishments with revenue of \$25,000,000 or more	1 398	164 129 682	17 333 347	4 621 101	317 322
	Establishments not operated for the entire year	173	1 171 304	75 977	18 988	1 930
221121	Electric bulk power transmission & control					
	All establishments	120	955 984	115 706	31 087	2 418
	Establishments operated for the entire year	97	846 431	103 716	27 955	1 900
	Establishments with revenue less than \$100,000	37	D	D	D	e
	Establishments with revenue of \$100,000 to \$249,999	1	D	D	D	a
	Establishments with revenue of \$250,000 to \$499,999	5	2 021	514	129	19
	Establishments with revenue of \$500,000 to \$999,999	1	D	D	D	a
	Establishments with revenue of \$1,000,000 to \$2,499,999	14	20 307	2 391	610	48
	Establishments with revenue of \$2,500,000 to \$4,999,999	5	15 473	2 610	541	55
	Establishments with revenue of \$5,000,000 to \$9,999,999	10	70 136	6 064	1 547	137
	Establishments with revenue of \$10,000,000 to \$24,999,999	14	233 813	17 573	4 555	349
	Establishments with revenue of \$25,000,000 or more	10	503 379	60 066	16 778	955
	Establishments not operated for the entire year	23	109 553	11 990	3 132	518

Table 3. Revenue Size of Establishments: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business and revenue size of establishment	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
22	UTILITIES—Con.					
221	Utilities—Con.					
2211211	Electric services (electric power transmission & control)					
	All establishments	99	523 508	66 484	18 466	1 639
	Establishments operated for the entire year	78	D	D	D	g
	Establishments with revenue less than \$100,000	37	D	D	D	e
	Establishments with revenue of \$100,000 to \$249,999	1	D	D	D	a
	Establishments with revenue of \$250,000 to \$499,999	5	2 021	514	129	19
	Establishments with revenue of \$500,000 to \$999,999	—	—	—	—	—
	Establishments with revenue of \$1,000,000 to \$2,499,999	12	D	D	D	b
	Establishments with revenue of \$2,500,000 to \$4,999,999	5	15 473	2 610	541	55
	Establishments with revenue of \$5,000,000 to \$9,999,999	6	41 909	3 431	830	83
	Establishments with revenue of \$10,000,000 to \$24,999,999	7	124 789	6 956	1 926	118
	Establishments with revenue of \$25,000,000 or more	5	D	D	D	e
	Establishments not operated for the entire year	21	D	D	D	f
2211212	Electric & other serv combined (elec power transmsn & control)					
	All establishments	18	D	D	D	f
	Establishments operated for the entire year	16	D	D	D	f
	Establishments with revenue less than \$100,000	—	—	—	—	—
	Establishments with revenue of \$100,000 to \$249,999	—	—	—	—	—
	Establishments with revenue of \$250,000 to \$499,999	—	—	—	—	—
	Establishments with revenue of \$500,000 to \$999,999	—	—	—	—	—
	Establishments with revenue of \$1,000,000 to \$2,499,999	2	D	D	D	a
	Establishments with revenue of \$2,500,000 to \$4,999,999	—	—	—	—	—
	Establishments with revenue of \$5,000,000 to \$9,999,999	3	D	D	D	b
	Establishments with revenue of \$10,000,000 to \$24,999,999	6	D	D	D	c
	Establishments with revenue of \$25,000,000 or more	5	D	D	D	e
	Establishments not operated for the entire year	2	D	D	D	a
221122	Electric power distribution					
	All establishments	6 070	194 763 932	21 954 700	5 830 060	413 421
	Establishments operated for the entire year	5 920	193 702 181	21 890 713	5 814 204	412 009
	Establishments with revenue less than \$100,000	278	D	D	D	j
	Establishments with revenue of \$100,000 to \$249,999	62	D	D	D	c
	Establishments with revenue of \$250,000 to \$499,999	227	87 221	14 806	3 745	401
	Establishments with revenue of \$500,000 to \$999,999	337	D	D	D	f
	Establishments with revenue of \$1,000,000 to \$2,499,999	754	1 262 252	166 191	41 777	3 939
	Establishments with revenue of \$2,500,000 to \$4,999,999	785	2 847 401	371 619	94 497	8 636
	Establishments with revenue of \$5,000,000 to \$9,999,999	919	6 706 320	825 158	213 961	18 921
	Establishments with revenue of \$10,000,000 to \$24,999,999	1 170	18 915 308	2 153 167	547 539	46 215
	Establishments with revenue of \$25,000,000 or more	1 388	163 626 303	17 273 281	4 604 323	316 367
	Establishments not operated for the entire year	150	1 061 751	63 987	15 856	1 412
2211221	Electric services (electric power distribution)					
	All establishments	4 653	112 894 143	12 580 294	3 357 665	242 347
	Establishments operated for the entire year	4 542	112 038 924	12 540 531	3 349 352	241 421
	Establishments with revenue less than \$100,000	273	1 284	1 045 307	298 050	16 512
	Establishments with revenue of \$100,000 to \$249,999	50	8 582	1 851	486	91
	Establishments with revenue of \$250,000 to \$499,999	185	72 268	11 324	2 845	336
	Establishments with revenue of \$500,000 to \$999,999	245	181 169	26 612	6 797	653
	Establishments with revenue of \$1,000,000 to \$2,499,999	622	1 041 671	129 897	32 843	3 143
	Establishments with revenue of \$2,500,000 to \$4,999,999	647	2 351 532	300 908	76 541	7 167
	Establishments with revenue of \$5,000,000 to \$9,999,999	732	5 361 233	648 999	168 484	15 271
	Establishments with revenue of \$10,000,000 to \$24,999,999	889	14 214 454	1 574 259	399 935	35 122
	Establishments with revenue of \$25,000,000 or more	899	88 806 731	8 801 374	2 363 371	163 126
	Establishments not operated for the entire year	111	855 219	39 763	8 313	926
2211222	Electric & other services combined (electric power distribution)					
	All establishments	1 387	81 442 099	9 322 355	2 455 887	170 396
	Establishments operated for the entire year	1 353	81 237 937	9 299 370	2 448 685	169 966
	Establishments with revenue less than \$100,000	3	185	570	151	10
	Establishments with revenue of \$100,000 to \$249,999	6	810	362	79	10
	Establishments with revenue of \$250,000 to \$499,999	42	14 953	3 482	900	65
	Establishments with revenue of \$500,000 to \$999,999	89	62 326	10 257	2 557	215
	Establishments with revenue of \$1,000,000 to \$2,499,999	126	211 985	34 141	8 462	724
	Establishments with revenue of \$2,500,000 to \$4,999,999	137	D	D	D	g
	Establishments with revenue of \$5,000,000 to \$9,999,999	184	D	D	D	h
	Establishments with revenue of \$10,000,000 to \$24,999,999	280	D	D	D	j
	Establishments with revenue of \$25,000,000 or more	486	D	D	D	m
	Establishments not operated for the entire year	34	204 162	22 985	7 202	430
2211223	Other combination utilities (electric power distribution)					
	All establishments	30	427 690	52 051	16 508	678
	Establishments operated for the entire year	25	425 320	50 812	16 167	622
	Establishments with revenue less than \$100,000	2	D	D	D	a
	Establishments with revenue of \$100,000 to \$249,999	6	D	D	D	a
	Establishments with revenue of \$250,000 to \$499,999	—	—	—	—	—
	Establishments with revenue of \$500,000 to \$999,999	3	D	D	D	b
	Establishments with revenue of \$1,000,000 to \$2,499,999	6	8 596	2 153	472	72
	Establishments with revenue of \$2,500,000 to \$4,999,999	1	D	D	D	b
	Establishments with revenue of \$5,000,000 to \$9,999,999	3	D	D	D	b
	Establishments with revenue of \$10,000,000 to \$24,999,999	1	D	D	D	b
	Establishments with revenue of \$25,000,000 or more	3	D	D	D	e
	Establishments not operated for the entire year	5	2 370	1 239	341	56

Table 3. Revenue Size of Establishments: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business and revenue size of establishment	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
22	UTILITIES—Con.					
221	Utilities—Con.					
2212	Natural gas distribution					
	All establishments	2 747	136 995 356	5 109 542	1 287 668	102 878
	Establishments operated for the entire year	2 590	131 521 410	5 016 854	1 262 310	100 405
	Establishments with revenue less than \$100,000	68	2 414	56 706	12 789	794
	Establishments with revenue of \$100,000 to \$249,999	67	11 351	4 650	1 040	183
	Establishments with revenue of \$250,000 to \$499,999	220	69 836	17 394	4 217	509
	Establishments with revenue of \$500,000 to \$999,999	216	153 231	26 734	6 299	746
	Establishments with revenue of \$1,000,000 to \$2,499,999	379	630 337	81 627	20 102	2 149
	Establishments with revenue of \$2,500,000 to \$4,999,999	362	1 322 002	166 313	42 651	4 196
	Establishments with revenue of \$5,000,000 to \$9,999,999	421	2 951 039	316 349	79 024	7 453
	Establishments with revenue of \$10,000,000 to \$24,999,999	369	5 924 306	603 706	147 954	13 187
	Establishments with revenue of \$25,000,000 or more	488	120 456 894	3 743 375	948 234	71 188
	Establishments not operated for the entire year	157	5 473 946	92 688	25 358	2 473
22121	Natural gas distribution					
	All establishments	2 747	136 995 356	5 109 542	1 287 668	102 878
	Establishments operated for the entire year	2 590	131 521 410	5 016 854	1 262 310	100 405
	Establishments with revenue less than \$100,000	68	2 414	56 706	12 789	794
	Establishments with revenue of \$100,000 to \$249,999	67	11 351	4 650	1 040	183
	Establishments with revenue of \$250,000 to \$499,999	220	69 836	17 394	4 217	509
	Establishments with revenue of \$500,000 to \$999,999	216	153 231	26 734	6 299	746
	Establishments with revenue of \$1,000,000 to \$2,499,999	379	630 337	81 627	20 102	2 149
	Establishments with revenue of \$2,500,000 to \$4,999,999	362	1 322 002	166 313	42 651	4 196
	Establishments with revenue of \$5,000,000 to \$9,999,999	421	2 951 039	316 349	79 024	7 453
	Establishments with revenue of \$10,000,000 to \$24,999,999	369	5 924 306	603 706	147 954	13 187
	Establishments with revenue of \$25,000,000 or more	488	120 456 894	3 743 375	948 234	71 188
	Establishments not operated for the entire year	157	5 473 946	92 688	25 358	2 473
221210	Natural gas distribution					
	All establishments	2 747	136 995 356	5 109 542	1 287 668	102 878
	Establishments operated for the entire year	2 590	131 521 410	5 016 854	1 262 310	100 405
	Establishments with revenue less than \$100,000	68	2 414	56 706	12 789	794
	Establishments with revenue of \$100,000 to \$249,999	67	11 351	4 650	1 040	183
	Establishments with revenue of \$250,000 to \$499,999	220	69 836	17 394	4 217	509
	Establishments with revenue of \$500,000 to \$999,999	216	153 231	26 734	6 299	746
	Establishments with revenue of \$1,000,000 to \$2,499,999	379	630 337	81 627	20 102	2 149
	Establishments with revenue of \$2,500,000 to \$4,999,999	362	1 322 002	166 313	42 651	4 196
	Establishments with revenue of \$5,000,000 to \$9,999,999	421	2 951 039	316 349	79 024	7 453
	Establishments with revenue of \$10,000,000 to \$24,999,999	369	5 924 306	603 706	147 954	13 187
	Establishments with revenue of \$25,000,000 or more	488	120 456 894	3 743 375	948 234	71 188
	Establishments not operated for the entire year	157	5 473 946	92 688	25 358	2 473
2212101	Natural gas transmission & distribution (distribution)					
	All establishments	713	18 266 506	1 534 377	381 259	29 039
	Establishments operated for the entire year	700	18 050 277	1 524 518	377 716	28 750
	Establishments with revenue less than \$100,000	2	D	D	D	a
	Establishments with revenue of \$100,000 to \$249,999	5	D	D	D	a
	Establishments with revenue of \$250,000 to \$499,999	80	24 559	5 429	1 351	140
	Establishments with revenue of \$500,000 to \$999,999	69	45 734	6 589	1 617	149
	Establishments with revenue of \$1,000,000 to \$2,499,999	100	171 074	21 860	5 508	516
	Establishments with revenue of \$2,500,000 to \$4,999,999	99	368 747	45 519	11 588	1 040
	Establishments with revenue of \$5,000,000 to \$9,999,999	124	859 755	91 281	23 342	1 966
	Establishments with revenue of \$10,000,000 to \$24,999,999	80	1 213 265	127 160	32 240	2 529
	Establishments with revenue of \$25,000,000 or more	141	15 366 344	1 225 810	301 901	22 391
	Establishments not operated for the entire year	13	216 229	9 859	3 543	289
2212102	Natural gas distribution					
	All establishments	1 682	87 105 150	2 955 079	747 581	62 795
	Establishments operated for the entire year	1 562	82 220 047	2 881 182	729 554	60 971
	Establishments with revenue less than \$100,000	51	1 674	47 583	10 673	608
	Establishments with revenue of \$100,000 to \$249,999	45	7 523	2 204	507	105
	Establishments with revenue of \$250,000 to \$499,999	81	28 031	7 871	1 911	259
	Establishments with revenue of \$500,000 to \$999,999	99	73 463	14 596	3 264	397
	Establishments with revenue of \$1,000,000 to \$2,499,999	232	372 586	50 723	12 271	1 393
	Establishments with revenue of \$2,500,000 to \$4,999,999	236	852 287	105 548	26 994	2 756
	Establishments with revenue of \$5,000,000 to \$9,999,999	279	1 965 171	211 564	52 267	5 136
	Establishments with revenue of \$10,000,000 to \$24,999,999	250	4 102 294	417 794	100 495	9 346
	Establishments with revenue of \$25,000,000 or more	289	74 817 018	2 023 299	521 172	40 971
	Establishments not operated for the entire year	120	4 885 103	73 897	18 027	1 824
2212103	Mixed, manufactured, or LP gas pro &/or dist (natural gas dist)					
	All establishments	86	D	D	D	g
	Establishments operated for the entire year	79	D	D	D	g
	Establishments with revenue less than \$100,000	11	D	D	D	c
	Establishments with revenue of \$100,000 to \$249,999	7	D	D	D	a
	Establishments with revenue of \$250,000 to \$499,999	12	D	D	D	b
	Establishments with revenue of \$500,000 to \$999,999	16	D	D	D	b
	Establishments with revenue of \$1,000,000 to \$2,499,999	10	D	D	D	b
	Establishments with revenue of \$2,500,000 to \$4,999,999	11	D	D	D	c
	Establishments with revenue of \$5,000,000 to \$9,999,999	2	D	D	D	b
	Establishments with revenue of \$10,000,000 to \$24,999,999	5	D	D	D	c
	Establishments with revenue of \$25,000,000 or more	5	D	D	D	e
	Establishments not operated for the entire year	7	D	D	D	b

Table 3. Revenue Size of Establishments: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business and revenue size of establishment	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
22	UTILITIES—Con.					
221	Utilities—Con.					
2212104	Electric & other services combined (natural gas distribution)					
	All establishments	145	28 110 297	412 733	104 745	6 704
	Establishments operated for the entire year	142	D	D	D	i
	Establishments with revenue less than \$100,000	3	161	163	45	5
	Establishments with revenue of \$100,000 to \$249,999	—	—	—	—	—
	Establishments with revenue of \$250,000 to \$499,999	40	D	D	D	b
	Establishments with revenue of \$500,000 to \$999,999	22	D	D	D	b
	Establishments with revenue of \$1,000,000 to \$2,499,999	17	D	D	D	b
	Establishments with revenue of \$2,500,000 to \$4,999,999	7	D	D	D	b
	Establishments with revenue of \$5,000,000 to \$9,999,999	6	D	D	D	c
	Establishments with revenue of \$10,000,000 to \$24,999,999	16	263 937	23 686	6 840	513
	Establishments with revenue of \$25,000,000 or more	31	D	D	D	i
	Establishments not operated for the entire year	3	D	D	D	a
2212105	Gas & other services combined (natural gas distribution)					
	All establishments	119	2 852 525	148 697	41 810	3 117
	Establishments operated for the entire year	106	D	D	D	h
	Establishments with revenue less than \$100,000	1	D	D	D	a
	Establishments with revenue of \$100,000 to \$249,999	10	D	D	D	b
	Establishments with revenue of \$250,000 to \$499,999	7	2 615	730	164	27
	Establishments with revenue of \$500,000 to \$999,999	10	8 208	1 425	281	60
	Establishments with revenue of \$1,000,000 to \$2,499,999	20	35 814	3 956	1 049	99
	Establishments with revenue of \$2,500,000 to \$4,999,999	9	33 441	5 007	1 385	125
	Establishments with revenue of \$5,000,000 to \$9,999,999	10	75 427	7 431	1 744	195
	Establishments with revenue of \$10,000,000 to \$24,999,999	17	255 940	26 205	6 052	597
	Establishments with revenue of \$25,000,000 or more	22	2 274 252	97 142	28 192	1 698
	Establishments not operated for the entire year	13	D	D	D	e
2213	Water, sewage, & other systems					
	All establishments	4 831	5 622 732	1 045 370	257 912	35 300
	Establishments operated for the entire year	4 481	5 536 891	1 024 324	252 923	34 257
	Establishments with revenue less than \$100,000	1 415	69 434	28 389	6 631	3 202
	Establishments with revenue of \$100,000 to \$249,999	1 088	177 514	42 964	10 008	3 247
	Establishments with revenue of \$250,000 to \$499,999	714	252 099	56 504	13 243	3 186
	Establishments with revenue of \$500,000 to \$999,999	519	368 350	80 710	18 995	3 398
	Establishments with revenue of \$1,000,000 to \$2,499,999	401	616 049	129 371	30 632	4 519
	Establishments with revenue of \$2,500,000 to \$4,999,999	136	465 461	86 994	20 403	2 610
	Establishments with revenue of \$5,000,000 to \$9,999,999	98	711 626	113 755	28 559	3 112
	Establishments with revenue of \$10,000,000 to \$24,999,999	72	1 128 979	172 917	43 696	3 793
	Establishments with revenue of \$25,000,000 or more	38	1 747 379	312 720	80 756	7 190
	Establishments not operated for the entire year	350	85 841	21 046	4 989	1 043
22131	Water supply & irrigation systems					
	All establishments	4 052	4 453 835	825 408	203 319	27 933
	Establishments operated for the entire year	3 773	4 400 154	813 273	201 127	27 355
	Establishments with revenue less than \$100,000	1 272	62 210	26 332	6 176	2 927
	Establishments with revenue of \$100,000 to \$249,999	924	150 751	34 539	7 993	2 749
	Establishments with revenue of \$250,000 to \$499,999	601	212 236	46 084	10 748	2 557
	Establishments with revenue of \$500,000 to \$999,999	424	299 738	64 007	14 820	2 694
	Establishments with revenue of \$1,000,000 to \$2,499,999	305	463 001	92 665	22 075	3 222
	Establishments with revenue of \$2,500,000 to \$4,999,999	88	294 605	54 364	12 342	1 539
	Establishments with revenue of \$5,000,000 to \$9,999,999	76	552 492	86 885	22 039	2 424
	Establishments with revenue of \$10,000,000 to \$24,999,999	51	811 612	131 279	33 285	2 978
	Establishments with revenue of \$25,000,000 or more	32	1 553 509	277 118	71 649	6 265
	Establishments not operated for the entire year	279	53 681	12 135	2 192	578
221310	Water supply & irrigation systems					
	All establishments	4 052	4 453 835	825 408	203 319	27 933
	Establishments operated for the entire year	3 773	4 400 154	813 273	201 127	27 355
	Establishments with revenue less than \$100,000	1 272	62 210	26 332	6 176	2 927
	Establishments with revenue of \$100,000 to \$249,999	924	150 751	34 539	7 993	2 749
	Establishments with revenue of \$250,000 to \$499,999	601	212 236	46 084	10 748	2 557
	Establishments with revenue of \$500,000 to \$999,999	424	299 738	64 007	14 820	2 694
	Establishments with revenue of \$1,000,000 to \$2,499,999	305	463 001	92 665	22 075	3 222
	Establishments with revenue of \$2,500,000 to \$4,999,999	88	294 605	54 364	12 342	1 539
	Establishments with revenue of \$5,000,000 to \$9,999,999	76	552 492	86 885	22 039	2 424
	Establishments with revenue of \$10,000,000 to \$24,999,999	51	811 612	131 279	33 285	2 978
	Establishments with revenue of \$25,000,000 or more	32	1 553 509	277 118	71 649	6 265
	Establishments not operated for the entire year	279	53 681	12 135	2 192	578
2213101	Water supply					
	All establishments	3 721	4 347 227	800 537	198 099	26 597
	Establishments operated for the entire year	3 537	4 300 830	790 312	196 124	26 137
	Establishments with revenue less than \$100,000	1 190	D	D	D	h
	Establishments with revenue of \$100,000 to \$249,999	868	141 444	32 236	7 500	2 549
	Establishments with revenue of \$250,000 to \$499,999	558	197 450	42 834	10 084	2 345
	Establishments with revenue of \$500,000 to \$999,999	397	281 536	59 762	13 867	2 474
	Establishments with revenue of \$1,000,000 to \$2,499,999	282	428 008	83 838	20 137	2 892
	Establishments with revenue of \$2,500,000 to \$4,999,999	84	282 531	52 934	12 080	1 489
	Establishments with revenue of \$5,000,000 to \$9,999,999	75	D	D	D	g
	Establishments with revenue of \$10,000,000 to \$24,999,999	51	811 612	131 279	33 285	2 978
	Establishments with revenue of \$25,000,000 or more	32	1 553 509	277 118	71 649	6 265
	Establishments not operated for the entire year	184	46 397	10 225	1 975	460

Table 3. Revenue Size of Establishments: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business and revenue size of establishment	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
22	UTILITIES—Con.					
221	Utilities—Con.					
2213102	Irrigation systems					
	All establishments	331	106 608	24 871	5 220	1 336
	Establishments operated for the entire year	236	99 324	22 961	5 003	1 218
	Establishments with revenue less than \$100,000	82	D	D	D	c
	Establishments with revenue of \$100,000 to \$249,999	56	9 307	2 303	493	200
	Establishments with revenue of \$250,000 to \$499,999	43	14 786	3 250	664	212
	Establishments with revenue of \$500,000 to \$999,999	27	18 202	4 245	953	220
	Establishments with revenue of \$1,000,000 to \$2,499,999	23	34 993	8 827	1 938	330
	Establishments with revenue of \$2,500,000 to \$4,999,999	4	12 074	1 430	262	50
	Establishments with revenue of \$5,000,000 to \$9,999,999	1	D	D	D	b
	Establishments with revenue of \$10,000,000 to \$24,999,999	—	—	—	—	—
	Establishments with revenue of \$25,000,000 or more	—	—	—	—	—
	Establishments not operated for the entire year	95	7 284	1 910	217	118
22132	Sewage treatment facilities					
	All establishments	696	595 834	138 967	34 129	5 600
	Establishments operated for the entire year	632	565 838	130 249	31 347	5 137
	Establishments with revenue less than \$100,000	138	7 000	1 937	444	270
	Establishments with revenue of \$100,000 to \$249,999	163	26 663	8 393	2 015	498
	Establishments with revenue of \$250,000 to \$499,999	112	D	D	D	f
	Establishments with revenue of \$500,000 to \$999,999	89	D	D	D	f
	Establishments with revenue of \$1,000,000 to \$2,499,999	84	132 975	33 495	7 817	1 215
	Establishments with revenue of \$2,500,000 to \$4,999,999	30	107 342	23 303	5 772	800
	Establishments with revenue of \$5,000,000 to \$9,999,999	11	76 128	14 005	3 198	407
	Establishments with revenue of \$10,000,000 to \$24,999,999	2	D	D	D	b
	Establishments with revenue of \$25,000,000 or more	3	D	D	D	f
	Establishments not operated for the entire year	64	29 996	8 718	2 782	463
221320	Sewage treatment facilities					
	All establishments	696	595 834	138 967	34 129	5 600
	Establishments operated for the entire year	632	565 838	130 249	31 347	5 137
	Establishments with revenue less than \$100,000	138	7 000	1 937	444	270
	Establishments with revenue of \$100,000 to \$249,999	163	26 663	8 393	2 015	498
	Establishments with revenue of \$250,000 to \$499,999	112	D	D	D	f
	Establishments with revenue of \$500,000 to \$999,999	89	D	D	D	f
	Establishments with revenue of \$1,000,000 to \$2,499,999	84	132 975	33 495	7 817	1 215
	Establishments with revenue of \$2,500,000 to \$4,999,999	30	107 342	23 303	5 772	800
	Establishments with revenue of \$5,000,000 to \$9,999,999	11	76 128	14 005	3 198	407
	Establishments with revenue of \$10,000,000 to \$24,999,999	2	D	D	D	b
	Establishments with revenue of \$25,000,000 or more	3	D	D	D	f
	Establishments not operated for the entire year	64	29 996	8 718	2 782	463
22133	Steam & air-conditioning supply					
	All establishments	83	573 063	80 995	20 464	1 767
	Establishments operated for the entire year	76	570 899	80 802	20 449	1 765
	Establishments with revenue less than \$100,000	5	224	120	11	5
	Establishments with revenue of \$100,000 to \$249,999	1	D	D	D	a
	Establishments with revenue of \$250,000 to \$499,999	1	D	D	D	a
	Establishments with revenue of \$500,000 to \$999,999	6	D	D	D	b
	Establishments with revenue of \$1,000,000 to \$2,499,999	12	20 073	3 211	740	82
	Establishments with revenue of \$2,500,000 to \$4,999,999	18	63 514	9 327	2 289	271
	Establishments with revenue of \$5,000,000 to \$9,999,999	11	83 006	12 865	3 322	281
	Establishments with revenue of \$10,000,000 to \$24,999,999	19	292 221	38 748	9 645	748
	Establishments with revenue of \$25,000,000 or more	3	D	D	D	e
	Establishments not operated for the entire year	7	2 164	193	15	2
221330	Steam & air-conditioning supply					
	All establishments	83	573 063	80 995	20 464	1 767
	Establishments operated for the entire year	76	570 899	80 802	20 449	1 765
	Establishments with revenue less than \$100,000	5	224	120	11	5
	Establishments with revenue of \$100,000 to \$249,999	1	D	D	D	a
	Establishments with revenue of \$250,000 to \$499,999	1	D	D	D	a
	Establishments with revenue of \$500,000 to \$999,999	6	D	D	D	b
	Establishments with revenue of \$1,000,000 to \$2,499,999	12	20 073	3 211	740	82
	Establishments with revenue of \$2,500,000 to \$4,999,999	18	63 514	9 327	2 289	271
	Establishments with revenue of \$5,000,000 to \$9,999,999	11	83 006	12 865	3 322	281
	Establishments with revenue of \$10,000,000 to \$24,999,999	19	292 221	38 748	9 645	748
	Establishments with revenue of \$25,000,000 or more	3	D	D	D	e
	Establishments not operated for the entire year	7	2 164	193	15	2

Table 4. Employment Size of Establishments: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business and employment size of establishment ¹	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
22	UTILITIES					
	All establishments	15 513	411 713 327	36 594 684	9 619 411	702 703
	Establishments operated for the entire year	14 765	404 626 822	36 347 234	9 559 644	695 085
	Establishments with no employees	90	1 779 653	1 758	-	-
	Establishments with 1 employee	1 506	829 968	46 616	11 602	1 506
	Establishments with 2 employees	1 613	3 201 167	80 869	20 155	3 226
	Establishments with 3 or 4 employees	2 030	3 120 880	199 378	48 585	6 985
	Establishments with 5 or 6 employees	1 247	3 489 135	227 858	56 672	6 752
	Establishments with 7 to 9 employees	1 201	6 480 370	367 940	92 191	9 504
	Establishments with 10 to 14 employees	1 262	9 776 765	649 757	167 838	14 861
	Establishments with 15 to 19 employees	857	12 724 144	657 746	167 226	14 488
	Establishments with 20 to 49 employees	2 346	42 002 007	3 422 068	865 706	74 037
	Establishments with 50 to 99 employees	1 257	53 462 164	4 336 948	1 119 460	88 347
	Establishments with 100 to 249 employees	849	106 687 495	6 860 791	1 763 855	127 867
Establishments with 250 to 499 employees	296	52 110 600	5 485 387	1 456 109	102 702	
Establishments with 500 employees or more	211	108 962 474	14 010 118	3 790 245	244 810	
Establishments not operated for the entire year	748	7 086 505	247 450	59 767	7 618	
221	Utilities					
	All establishments	15 513	411 713 327	36 594 684	9 619 411	702 703
	Establishments operated for the entire year	14 765	404 626 822	36 347 234	9 559 644	695 085
	Establishments with no employees	90	1 779 653	1 758	-	-
	Establishments with 1 employee	1 506	829 968	46 616	11 602	1 506
	Establishments with 2 employees	1 613	3 201 167	80 869	20 155	3 226
	Establishments with 3 or 4 employees	2 030	3 120 880	199 378	48 585	6 985
	Establishments with 5 or 6 employees	1 247	3 489 135	227 858	56 672	6 752
	Establishments with 7 to 9 employees	1 201	6 480 370	367 940	92 191	9 504
	Establishments with 10 to 14 employees	1 262	9 776 765	649 757	167 838	14 861
	Establishments with 15 to 19 employees	857	12 724 144	657 746	167 226	14 488
	Establishments with 20 to 49 employees	2 346	42 002 007	3 422 068	865 706	74 037
	Establishments with 50 to 99 employees	1 257	53 462 164	4 336 948	1 119 460	88 347
	Establishments with 100 to 249 employees	849	106 687 495	6 860 791	1 763 855	127 867
Establishments with 250 to 499 employees	296	52 110 600	5 485 387	1 456 109	102 702	
Establishments with 500 employees or more	211	108 962 474	14 010 118	3 790 245	244 810	
Establishments not operated for the entire year	748	7 086 505	247 450	59 767	7 618	
2211	Electric power generation, transmission, & distribution					
	All establishments	7 935	269 095 239	30 439 772	8 073 831	564 525
	Establishments operated for the entire year	7 694	267 568 521	30 306 056	8 044 411	560 423
	Establishments with no employees	15	870 681	465	-	-
	Establishments with 1 employee	535	287 980	25 320	6 528	535
	Establishments with 2 employees	418	2 782 554	39 586	10 551	836
	Establishments with 3 or 4 employees	630	1 032 178	99 394	25 348	2 190
	Establishments with 5 or 6 employees	488	1 534 204	124 502	31 402	2 654
	Establishments with 7 to 9 employees	544	2 291 580	200 958	51 169	4 312
	Establishments with 10 to 14 employees	683	4 570 997	403 856	105 872	8 060
	Establishments with 15 to 19 employees	551	6 247 492	444 738	116 062	9 358
	Establishments with 20 to 49 employees	1 719	28 470 310	2 606 815	663 373	54 795
	Establishments with 50 to 99 employees	1 010	37 030 419	3 547 482	914 988	71 267
	Establishments with 100 to 249 employees	684	52 145 365	5 584 360	1 453 769	103 092
Establishments with 250 to 499 employees	231	42 479 287	4 395 333	1 176 020	81 147	
Establishments with 500 employees or more	186	87 825 474	12 833 247	3 489 329	222 177	
Establishments not operated for the entire year	241	1 526 718	133 716	29 420	4 102	
22111	Electric power generation					
	All establishments	1 745	73 375 323	8 369 366	2 212 684	148 686
	Establishments operated for the entire year	1 677	73 019 909	8 311 627	2 202 252	146 514
	Establishments with no employees	9	D	D	D	a
	Establishments with 1 employee	122	84 263	4 974	1 291	122
	Establishments with 2 employees	89	96 431	8 558	2 403	178
	Establishments with 3 or 4 employees	135	254 678	20 989	4 995	472
	Establishments with 5 or 6 employees	108	D	D	D	f
	Establishments with 7 to 9 employees	107	519 574	37 310	9 532	842
	Establishments with 10 to 14 employees	138	1 159 331	84 570	21 521	1 630
	Establishments with 15 to 19 employees	126	1 522 223	111 738	28 423	2 156
	Establishments with 20 to 49 employees	310	6 523 439	503 588	126 881	9 728
	Establishments with 50 to 99 employees	199	8 547 263	740 133	192 087	14 156
	Establishments with 100 to 249 employees	194	16 657 476	1 634 679	423 673	30 317
Establishments with 250 to 499 employees	85	13 683 141	1 588 019	417 665	28 924	
Establishments with 500 employees or more	55	23 394 557	3 548 065	966 685	57 400	
Establishments not operated for the entire year	68	355 414	57 739	10 432	2 172	
221111	Hydroelectric power generation					
	All establishments	353	3 073 908	394 135	98 922	7 380
	Establishments operated for the entire year	338	D	D	D	i
	Establishments with no employees	2	D	D	D	a
	Establishments with 1 employee	52	22 225	1 801	424	52
	Establishments with 2 employees	33	D	D	D	b
	Establishments with 3 or 4 employees	46	D	D	D	c
	Establishments with 5 or 6 employees	43	D	D	D	c
	Establishments with 7 to 9 employees	32	D	D	D	e
	Establishments with 10 to 14 employees	26	D	D	D	e
	Establishments with 15 to 19 employees	26	D	D	D	e
	Establishments with 20 to 49 employees	48	D	D	D	g
	Establishments with 50 to 99 employees	17	D	D	D	g
	Establishments with 100 to 249 employees	11	D	D	D	g
Establishments with 250 to 499 employees	1	D	D	D	e	
Establishments with 500 employees or more	1	D	D	D	g	
Establishments not operated for the entire year	15	D	D	D	b	

See footnotes at end of table.

Table 4. Employment Size of Establishments: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business and employment size of establishment ¹	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
22	UTILITIES—Con.					
221	Utilities—Con.					
2211111	Electric services (hydroelectric power generation)					
	All establishments	302	2 651 104	341 334	84 877	6 344
	Establishments operated for the entire year	287	D	D	D	i
	Establishments with no employees	2	D	D	D	a
	Establishments with 1 employee	39	D	D	D	b
	Establishments with 2 employees	28	37 664	2 170	539	56
	Establishments with 3 or 4 employees	37	68 204	5 004	1 263	128
	Establishments with 5 or 6 employees	33	71 773	7 552	1 901	181
	Establishments with 7 to 9 employees	31	112 370	10 900	2 963	245
	Establishments with 10 to 14 employees	24	112 345	13 190	3 881	276
	Establishments with 15 to 19 employees	24	170 550	19 335	4 959	413
	Establishments with 20 to 49 employees	45	498 066	60 443	16 073	1 369
	Establishments with 50 to 99 employees	14	420 369	49 531	12 782	1 013
	Establishments with 100 to 249 employees	8	478 343	52 844	13 340	1 131
	Establishments with 250 to 499 employees	1	D	D	D	e
	Establishments with 500 employees or more	1	D	D	D	g
	Establishments not operated for the entire year	15	D	D	D	b
2211112	Electric & other serv combined (hydroelectric power generation)					
	All establishments	49	D	D	D	g
	Establishments operated for the entire year	49	D	D	D	g
	Establishments with no employees	—	—	—	—	—
	Establishments with 1 employee	12	D	D	D	a
	Establishments with 2 employees	5	D	D	D	a
	Establishments with 3 or 4 employees	9	D	D	D	b
	Establishments with 5 or 6 employees	9	D	D	D	b
	Establishments with 7 to 9 employees	1	D	D	D	a
	Establishments with 10 to 14 employees	2	D	D	D	b
	Establishments with 15 to 19 employees	2	D	D	D	b
	Establishments with 20 to 49 employees	3	D	D	D	b
	Establishments with 50 to 99 employees	3	D	D	D	c
	Establishments with 100 to 249 employees	3	D	D	D	f
	Establishments with 250 to 499 employees	—	—	—	—	—
	Establishments with 500 employees or more	—	—	—	—	—
	Establishments not operated for the entire year	—	—	—	—	—
221112	Fossil fuel electric power generation					
	All establishments	1 009	48 324 008	5 048 597	1 329 419	93 765
	Establishments operated for the entire year	981	48 095 369	5 019 465	1 322 702	91 905
	Establishments with no employees	3	D	D	D	a
	Establishments with 1 employee	33	D	D	D	b
	Establishments with 2 employees	33	26 780	3 048	682	66
	Establishments with 3 or 4 employees	60	141 888	10 345	2 421	213
	Establishments with 5 or 6 employees	41	176 790	13 031	3 219	224
	Establishments with 7 to 9 employees	52	277 906	18 660	4 700	409
	Establishments with 10 to 14 employees	83	826 316	50 076	12 298	974
	Establishments with 15 to 19 employees	75	846 864	64 925	16 311	1 281
	Establishments with 20 to 49 employees	183	3 992 876	303 362	78 379	5 943
	Establishments with 50 to 99 employees	163	6 927 377	602 744	156 735	11 547
	Establishments with 100 to 249 employees	170	14 496 784	1 440 985	373 783	26 691
	Establishments with 250 to 499 employees	67	10 910 232	1 194 002	315 814	22 233
	Establishments with 500 employees or more	18	9 314 406	1 316 794	357 936	22 291
	Establishments not operated for the entire year	28	228 639	29 132	6 717	1 860
2211121	Electric services (fossil fuel power generation)					
	All establishments	834	37 041 869	3 829 528	1 008 378	71 407
	Establishments operated for the entire year	814	D	D	D	i
	Establishments with no employees	1	D	D	D	a
	Establishments with 1 employee	32	D	D	D	b
	Establishments with 2 employees	29	D	D	D	b
	Establishments with 3 or 4 employees	53	D	D	D	c
	Establishments with 5 or 6 employees	35	D	D	D	c
	Establishments with 7 to 9 employees	45	D	D	D	e
	Establishments with 10 to 14 employees	72	D	D	D	f
	Establishments with 15 to 19 employees	62	D	D	D	g
	Establishments with 20 to 49 employees	154	D	D	D	h
	Establishments with 50 to 99 employees	132	5 662 625	470 953	122 317	9 335
	Establishments with 100 to 249 employees	136	D	D	D	j
	Establishments with 250 to 499 employees	53	D	D	D	j
	Establishments with 500 employees or more	10	D	D	D	j
	Establishments not operated for the entire year	20	D	D	D	g
2211122	Electric & other serv combined (fossil fuel power generation)					
	All establishments	174	D	D	D	j
	Establishments operated for the entire year	166	D	D	D	j
	Establishments with no employees	2	D	D	D	a
	Establishments with 1 employee	1	D	D	D	a
	Establishments with 2 employees	4	D	D	D	a
	Establishments with 3 or 4 employees	7	D	D	D	b
	Establishments with 5 or 6 employees	6	D	D	D	b
	Establishments with 7 to 9 employees	7	D	D	D	b
	Establishments with 10 to 14 employees	11	D	D	D	c
	Establishments with 15 to 19 employees	13	D	D	D	c
	Establishments with 20 to 49 employees	29	D	D	D	f
	Establishments with 50 to 99 employees	30	D	D	D	g
	Establishments with 100 to 249 employees	34	D	D	D	i

See footnotes at end of table.

Table 4. Employment Size of Establishments: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business and employment size of establishment ¹	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
22	UTILITIES—Con.					
221	Utilities—Con.					
2211122	Electric & other serv combined (fossil fuel power generation)—Con.					
	Establishments operated for the entire year—Con.					
	Establishments with 250 to 499 employees	14	D	D	D	h
	Establishments with 500 employees or more	8	D	D	D	i
	Establishments not operated for the entire year	8	D	D	D	b
221113	Nuclear electric power generation					
	All establishments	67	13 966 616	2 201 922	593 607	34 381
	Establishments operated for the entire year	66	D	D	D	k
	Establishments with no employees	—	—	—	—	—
	Establishments with 1 employee	2	D	D	D	a
	Establishments with 2 employees	2	D	D	D	a
	Establishments with 3 or 4 employees	1	D	D	D	a
	Establishments with 5 or 6 employees	1	D	D	D	a
	Establishments with 7 to 9 employees	1	D	D	D	a
	Establishments with 10 to 14 employees	2	D	D	D	b
	Establishments with 15 to 19 employees	2	D	D	D	b
	Establishments with 20 to 49 employees	7	186 854	18 673	3 960	206
	Establishments with 50 to 99 employees	2	D	D	D	c
	Establishments with 100 to 249 employees	3	244 693	38 267	9 710	550
	Establishments with 250 to 499 employees	14	D	D	D	i
	Establishments with 500 employees or more	29	D	D	D	k
	Establishments not operated for the entire year	1	D	D	D	a
2211131	Electric services (nuclear power generation)					
	All establishments	56	9 808 861	1 673 481	453 070	26 508
	Establishments operated for the entire year	55	D	D	D	k
	Establishments with no employees	—	—	—	—	—
	Establishments with 1 employee	2	D	D	D	a
	Establishments with 2 employees	2	D	D	D	a
	Establishments with 3 or 4 employees	1	D	D	D	a
	Establishments with 5 or 6 employees	1	D	D	D	a
	Establishments with 7 to 9 employees	1	D	D	D	a
	Establishments with 10 to 14 employees	2	D	D	D	b
	Establishments with 15 to 19 employees	2	D	D	D	b
	Establishments with 20 to 49 employees	7	186 854	18 673	3 960	206
	Establishments with 50 to 99 employees	2	D	D	D	c
	Establishments with 100 to 249 employees	2	D	D	D	e
	Establishments with 250 to 499 employees	11	1 751 941	244 020	64 563	4 027
	Establishments with 500 employees or more	22	7 493 385	1 363 449	372 604	21 628
	Establishments not operated for the entire year	1	D	D	D	a
2211132	Electric & other services combined (nuclear power generation)					
	All establishments	11	4 157 755	528 441	140 537	7 873
	Establishments operated for the entire year	11	4 157 755	528 441	140 537	7 873
	Establishments with no employees	—	—	—	—	—
	Establishments with 1 employee	—	—	—	—	—
	Establishments with 2 employees	—	—	—	—	—
	Establishments with 3 or 4 employees	—	—	—	—	—
	Establishments with 5 or 6 employees	—	—	—	—	—
	Establishments with 7 to 9 employees	—	—	—	—	—
	Establishments with 10 to 14 employees	—	—	—	—	—
	Establishments with 15 to 19 employees	—	—	—	—	—
	Establishments with 20 to 49 employees	—	—	—	—	—
	Establishments with 50 to 99 employees	—	—	—	—	—
	Establishments with 100 to 249 employees	1	D	D	D	c
	Establishments with 250 to 499 employees	3	D	D	D	g
	Establishments with 500 employees or more	7	D	D	D	i
	Establishments not operated for the entire year	—	—	—	—	—
221119	Other electric power generation					
	All establishments	316	8 010 791	724 712	190 736	13 160
	Establishments operated for the entire year	292	7 893 285	707 769	187 476	12 888
	Establishments with no employees	4	D	D	D	a
	Establishments with 1 employee	35	D	D	D	b
	Establishments with 2 employees	21	28 127	2 912	1 077	42
	Establishments with 3 or 4 employees	28	35 640	4 514	1 013	98
	Establishments with 5 or 6 employees	23	68 129	5 282	1 336	125
	Establishments with 7 to 9 employees	22	123 924	7 124	1 704	172
	Establishments with 10 to 14 employees	27	192 625	18 355	4 531	327
	Establishments with 15 to 19 employees	23	404 891	23 665	6 213	392
	Establishments with 20 to 49 employees	72	1 828 445	118 159	27 732	2 128
	Establishments with 50 to 99 employees	17	1 037 104	64 048	16 581	1 236
	Establishments with 100 to 249 employees	10	1 238 225	73 243	18 821	1 395
	Establishments with 250 to 499 employees	3	385 167	50 893	11 865	1 038
	Establishments with 500 employees or more	7	2 469 985	337 685	96 223	5 900
	Establishments not operated for the entire year	24	117 506	16 943	3 260	272

See footnotes at end of table.

Table 4. Employment Size of Establishments: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business and employment size of establishment ¹	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
22	UTILITIES—Con.					
221	Utilities—Con.					
2211191	Electric services (other electric power generation)					
	All establishments	268	6 864 322	612 726	154 266	10 990
	Establishments operated for the entire year	247	D	D	D	j
	Establishments with no employees	4	D	D	D	a
	Establishments with 1 employee	27	D	D	D	b
	Establishments with 2 employees	18	25 697	2 677	1 007	36
	Establishments with 3 or 4 employees	24	32 412	3 810	809	84
	Establishments with 5 or 6 employees	18	41 946	3 967	966	99
	Establishments with 7 to 9 employees	19	117 264	6 060	1 460	148
	Establishments with 10 to 14 employees	24	177 000	16 868	4 118	292
	Establishments with 15 to 19 employees	19	332 328	19 016	5 003	326
	Establishments with 20 to 49 employees	62	1 609 539	100 438	23 438	1 815
	Establishments with 50 to 99 employees	15	D	D	D	g
	Establishments with 100 to 249 employees	9	D	D	D	g
	Establishments with 250 to 499 employees	3	385 167	50 893	11 865	1 038
	Establishments with 500 employees or more	5	D	D	D	h
	Establishments not operated for the entire year	21	D	D	D	c
2211192	Electric & other serv combined (other electric power generation)					
	All establishments	44	1 139 389	110 468	36 161	2 136
	Establishments operated for the entire year	43	D	D	D	g
	Establishments with no employees	—	—	—	—	—
	Establishments with 1 employee	8	13 764	470	155	8
	Establishments with 2 employees	3	2 430	235	70	6
	Establishments with 3 or 4 employees	3	2 973	631	185	11
	Establishments with 5 or 6 employees	5	26 183	1 315	370	26
	Establishments with 7 to 9 employees	2	D	D	D	a
	Establishments with 10 to 14 employees	3	15 625	1 487	413	35
	Establishments with 15 to 19 employees	4	72 563	4 649	1 210	66
	Establishments with 20 to 49 employees	10	218 906	17 721	4 294	313
	Establishments with 50 to 99 employees	2	D	D	D	c
	Establishments with 100 to 249 employees	1	D	D	D	c
	Establishments with 250 to 499 employees	—	—	—	—	—
	Establishments with 500 employees or more	2	D	D	D	g
	Establishments not operated for the entire year	1	D	D	D	a
22112	Electric power transmission, control, & distribution					
	All establishments	6 190	195 719 916	22 070 406	5 861 147	415 839
	Establishments operated for the entire year	6 017	194 548 612	21 994 429	5 842 159	413 909
	Establishments with no employees	6	D	D	D	a
	Establishments with 1 employee	413	203 717	20 346	5 237	413
	Establishments with 2 employees	329	2 686 123	31 028	8 148	658
	Establishments with 3 or 4 employees	495	777 500	78 405	20 353	1 718
	Establishments with 5 or 6 employees	380	D	D	D	g
	Establishments with 7 to 9 employees	437	1 772 006	163 648	41 637	3 470
	Establishments with 10 to 14 employees	545	3 411 666	319 286	84 351	6 430
	Establishments with 15 to 19 employees	425	4 725 269	333 000	87 639	7 202
	Establishments with 20 to 49 employees	1 409	21 946 871	2 103 227	536 492	45 067
	Establishments with 50 to 99 employees	811	28 483 156	2 807 349	722 901	57 111
	Establishments with 100 to 249 employees	490	35 487 889	3 949 681	1 030 096	72 775
	Establishments with 250 to 499 employees	146	28 796 146	2 807 314	758 355	52 223
	Establishments with 500 employees or more	131	64 430 917	9 285 182	2 522 644	164 777
	Establishments not operated for the entire year	173	1 171 304	75 977	18 988	1 930
221121	Electric bulk power transmission & control					
	All establishments	120	955 984	115 706	31 087	2 418
	Establishments operated for the entire year	97	846 431	103 716	27 955	1 900
	Establishments with no employees	—	—	—	—	—
	Establishments with 1 employee	23	D	D	D	b
	Establishments with 2 employees	14	10 670	1 177	290	28
	Establishments with 3 or 4 employees	10	35 064	2 221	461	36
	Establishments with 5 or 6 employees	6	D	D	D	b
	Establishments with 7 to 9 employees	6	38 166	2 637	643	48
	Establishments with 10 to 14 employees	6	45 953	2 867	722	65
	Establishments with 15 to 19 employees	3	D	D	D	b
	Establishments with 20 to 49 employees	20	249 480	33 232	8 424	643
	Establishments with 50 to 99 employees	7	237 095	25 888	6 630	525
	Establishments with 100 to 249 employees	1	D	D	D	c
	Establishments with 250 to 499 employees	—	—	—	—	—
	Establishments with 500 employees or more	—	—	—	—	—
	Establishments not operated for the entire year	23	109 553	11 990	3 132	518
2211211	Electric services (electric power transmission & control)					
	All establishments	99	523 508	66 484	18 466	1 639
	Establishments operated for the entire year	78	D	D	D	g
	Establishments with no employees	—	—	—	—	—
	Establishments with 1 employee	23	D	D	D	b
	Establishments with 2 employees	14	10 670	1 177	290	28
	Establishments with 3 or 4 employees	8	D	D	D	b
	Establishments with 5 or 6 employees	6	D	D	D	b
	Establishments with 7 to 9 employees	4	27 941	2 064	464	34
	Establishments with 10 to 14 employees	4	D	D	D	b
	Establishments with 15 to 19 employees	2	D	D	D	b
	Establishments with 20 to 49 employees	11	D	D	D	e
	Establishments with 50 to 99 employees	5	150 304	17 625	4 531	359
	Establishments with 100 to 249 employees	1	D	D	D	c

See footnotes at end of table.

Table 4. Employment Size of Establishments: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business and employment size of establishment ¹	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
22	UTILITIES—Con.					
221	Utilities—Con.					
2211211	Electric services (electric power transmission & control) —Con.					
	Establishments operated for the entire year—Con.					
	Establishments with 250 to 499 employees	—	—	—	—	—
	Establishments with 500 employees or more	—	—	—	—	—
	Establishments not operated for the entire year	21	D	D	D	f
2211212	Electric & other serv combined (elec power transmsn & control)					
	All establishments	18	D	D	D	f
	Establishments operated for the entire year	16	D	D	D	f
	Establishments with no employees	—	—	—	—	—
	Establishments with 1 employee	—	—	—	—	—
	Establishments with 2 employees	—	—	—	—	—
	Establishments with 3 or 4 employees	2	D	D	D	a
	Establishments with 5 or 6 employees	—	—	—	—	—
	Establishments with 7 to 9 employees	1	D	D	D	a
	Establishments with 10 to 14 employees	2	D	D	D	b
	Establishments with 15 to 19 employees	—	—	—	—	—
	Establishments with 20 to 49 employees	9	D	D	D	e
	Establishments with 50 to 99 employees	1	D	D	D	b
	Establishments with 100 to 249 employees	—	—	—	—	—
	Establishments with 250 to 499 employees	1	D	D	D	e
	Establishments with 500 employees or more	—	—	—	—	—
	Establishments not operated for the entire year	2	D	D	D	a
221122	Electric power distribution					
	All establishments	6 070	194 763 932	21 954 700	5 830 060	413 421
	Establishments operated for the entire year	5 920	193 702 181	21 890 713	5 814 204	412 009
	Establishments with no employees	6	D	D	D	a
	Establishments with 1 employee	390	D	D	D	e
	Establishments with 2 employees	315	2 675 453	29 851	7 858	630
	Establishments with 3 or 4 employees	485	742 436	76 184	19 892	1 682
	Establishments with 5 or 6 employees	374	D	D	D	g
	Establishments with 7 to 9 employees	431	1 733 840	161 011	40 994	3 422
	Establishments with 10 to 14 employees	539	3 365 713	316 419	83 629	6 365
	Establishments with 15 to 19 employees	422	D	D	D	i
	Establishments with 20 to 49 employees	1 389	21 697 391	2 069 995	528 068	44 424
	Establishments with 50 to 99 employees	804	28 246 061	2 781 461	716 271	56 586
	Establishments with 100 to 249 employees	489	D	D	D	i
	Establishments with 250 to 499 employees	145	D	D	D	i
	Establishments with 500 employees or more	131	64 430 917	9 285 182	2 522 644	164 777
	Establishments not operated for the entire year	150	1 061 751	63 987	15 856	1 412
2211221	Electric services (electric power distribution)					
	All establishments	4 653	112 894 143	12 580 294	3 357 665	242 347
	Establishments operated for the entire year	4 542	112 038 924	12 540 531	3 349 352	241 421
	Establishments with no employees	5	D	D	D	a
	Establishments with 1 employee	316	149 882	14 909	3 946	316
	Establishments with 2 employees	249	2 622 701	23 347	6 154	498
	Establishments with 3 or 4 employees	410	641 134	63 300	16 691	1 421
	Establishments with 5 or 6 employees	313	D	D	D	g
	Establishments with 7 to 9 employees	351	1 436 661	128 197	32 551	2 783
	Establishments with 10 to 14 employees	439	2 872 594	259 470	69 378	5 194
	Establishments with 15 to 19 employees	346	4 162 824	268 156	70 975	5 856
	Establishments with 20 to 49 employees	1 078	16 947 264	1 562 867	395 951	34 394
	Establishments with 50 to 99 employees	593	18 571 492	1 993 816	514 902	41 547
	Establishments with 100 to 249 employees	290	21 249 661	2 181 054	576 368	42 309
	Establishments with 250 to 499 employees	82	13 820 706	1 503 319	417 241	28 884
	Establishments with 500 employees or more	70	27 918 872	4 462 880	1 224 857	76 515
	Establishments not operated for the entire year	111	855 219	39 763	8 313	926
2211222	Electric & other services combined (electric power distribution)					
	All establishments	1 387	81 442 099	9 322 355	2 455 887	170 396
	Establishments operated for the entire year	1 353	81 237 937	9 299 370	2 448 685	169 966
	Establishments with no employees	1	D	D	D	a
	Establishments with 1 employee	69	48 592	4 198	1 036	69
	Establishments with 2 employees	62	50 486	6 258	1 650	124
	Establishments with 3 or 4 employees	73	D	D	D	e
	Establishments with 5 or 6 employees	59	141 691	15 482	3 656	320
	Establishments with 7 to 9 employees	78	D	D	D	f
	Establishments with 10 to 14 employees	97	478 597	55 479	13 977	1 134
	Establishments with 15 to 19 employees	76	D	D	D	g
	Establishments with 20 to 49 employees	306	D	D	D	i
	Establishments with 50 to 99 employees	211	9 674 569	787 645	201 369	15 039
	Establishments with 100 to 249 employees	198	D	D	D	k
	Establishments with 250 to 499 employees	62	D	D	D	j
	Establishments with 500 employees or more	61	36 512 045	4 822 302	1 297 787	88 262
	Establishments not operated for the entire year	34	204 162	22 985	7 202	430

See footnotes at end of table.

Table 4. Employment Size of Establishments: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business and employment size of establishment ¹	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
22	UTILITIES—Con.					
221	Utilities—Con.					
2211223	Other combination utilities (electric power distribution)					
	All establishments	30	427 690	52 051	16 508	678
	Establishments operated for the entire year	25	425 320	50 812	16 167	622
	Establishments with no employees	—	—	—	—	—
	Establishments with 1 employee	5	D	D	D	a
	Establishments with 2 employees	4	2 266	246	54	8
	Establishments with 3 or 4 employees	2	D	D	D	a
	Establishments with 5 or 6 employees	2	D	D	D	a
	Establishments with 7 to 9 employees	2	D	D	D	a
	Establishments with 10 to 14 employees	3	14 522	1 470	274	37
	Establishments with 15 to 19 employees	—	—	—	—	—
	Establishments with 20 to 49 employees	5	D	D	D	c
	Establishments with 50 to 99 employees	—	—	—	—	—
	Establishments with 100 to 249 employees	1	D	D	D	c
	Establishments with 250 to 499 employees	1	D	D	D	e
	Establishments with 500 employees or more	—	—	—	—	—
	Establishments not operated for the entire year	5	2 370	1 239	341	56
2212	Natural gas distribution					
	All establishments	2 747	136 995 356	5 109 542	1 287 668	102 878
	Establishments operated for the entire year	2 590	131 521 410	5 016 854	1 262 310	100 405
	Establishments with no employees	16	D	D	D	a
	Establishments with 1 employee	254	473 612	11 987	2 945	254
	Establishments with 2 employees	187	264 903	14 320	3 439	374
	Establishments with 3 or 4 employees	275	1 790 239	41 341	9 700	964
	Establishments with 5 or 6 employees	223	1 660 059	47 637	12 292	1 216
	Establishments with 7 to 9 employees	264	3 831 270	93 343	23 416	2 112
	Establishments with 10 to 14 employees	321	4 755 153	161 235	41 970	3 775
	Establishments with 15 to 19 employees	199	6 177 638	161 150	38 837	3 349
	Establishments with 20 to 49 employees	441	12 388 508	625 820	156 243	13 705
	Establishments with 50 to 99 employees	189	15 469 177	625 546	162 424	13 008
	Establishments with 100 to 249 employees	142	53 783 945	1 133 978	274 495	21 513
	Establishments with 250 to 499 employees	55	9 015 478	943 503	241 710	18 081
	Establishments with 500 employees or more	24	D	D	D	j
	Establishments not operated for the entire year	157	5 473 946	92 688	25 358	2 473
22121	Natural gas distribution					
	All establishments	2 747	136 995 356	5 109 542	1 287 668	102 878
	Establishments operated for the entire year	2 590	131 521 410	5 016 854	1 262 310	100 405
	Establishments with no employees	16	D	D	D	a
	Establishments with 1 employee	254	473 612	11 987	2 945	254
	Establishments with 2 employees	187	264 903	14 320	3 439	374
	Establishments with 3 or 4 employees	275	1 790 239	41 341	9 700	964
	Establishments with 5 or 6 employees	223	1 660 059	47 637	12 292	1 216
	Establishments with 7 to 9 employees	264	3 831 270	93 343	23 416	2 112
	Establishments with 10 to 14 employees	321	4 755 153	161 235	41 970	3 775
	Establishments with 15 to 19 employees	199	6 177 638	161 150	38 837	3 349
	Establishments with 20 to 49 employees	441	12 388 508	625 820	156 243	13 705
	Establishments with 50 to 99 employees	189	15 469 177	625 546	162 424	13 008
	Establishments with 100 to 249 employees	142	53 783 945	1 133 978	274 495	21 513
	Establishments with 250 to 499 employees	55	9 015 478	943 503	241 710	18 081
	Establishments with 500 employees or more	24	D	D	D	j
	Establishments not operated for the entire year	157	5 473 946	92 688	25 358	2 473
221210	Natural gas distribution					
	All establishments	2 747	136 995 356	5 109 542	1 287 668	102 878
	Establishments operated for the entire year	2 590	131 521 410	5 016 854	1 262 310	100 405
	Establishments with no employees	16	D	D	D	a
	Establishments with 1 employee	254	473 612	11 987	2 945	254
	Establishments with 2 employees	187	264 903	14 320	3 439	374
	Establishments with 3 or 4 employees	275	1 790 239	41 341	9 700	964
	Establishments with 5 or 6 employees	223	1 660 059	47 637	12 292	1 216
	Establishments with 7 to 9 employees	264	3 831 270	93 343	23 416	2 112
	Establishments with 10 to 14 employees	321	4 755 153	161 235	41 970	3 775
	Establishments with 15 to 19 employees	199	6 177 638	161 150	38 837	3 349
	Establishments with 20 to 49 employees	441	12 388 508	625 820	156 243	13 705
	Establishments with 50 to 99 employees	189	15 469 177	625 546	162 424	13 008
	Establishments with 100 to 249 employees	142	53 783 945	1 133 978	274 495	21 513
	Establishments with 250 to 499 employees	55	9 015 478	943 503	241 710	18 081
	Establishments with 500 employees or more	24	D	D	D	j
	Establishments not operated for the entire year	157	5 473 946	92 688	25 358	2 473
2212101	Natural gas transmission & distribution (distribution)					
	All establishments	713	18 266 506	1 534 377	381 259	29 039
	Establishments operated for the entire year	700	18 050 277	1 524 518	377 716	28 750
	Establishments with no employees	3	D	D	D	a
	Establishments with 1 employee	79	D	D	D	b
	Establishments with 2 employees	64	70 624	5 292	1 306	128
	Establishments with 3 or 4 employees	64	100 433	9 953	2 402	233
	Establishments with 5 or 6 employees	59	206 151	12 935	3 275	325
	Establishments with 7 to 9 employees	72	1 629 550	25 633	6 912	586
	Establishments with 10 to 14 employees	74	481 240	42 100	11 522	881
	Establishments with 15 to 19 employees	58	465 578	46 549	11 371	971
	Establishments with 20 to 49 employees	113	2 505 041	175 688	44 536	3 584
	Establishments with 50 to 99 employees	44	1 843 805	155 188	40 678	3 107
	Establishments with 100 to 249 employees	41	3 089 770	347 513	80 133	6 103

See footnotes at end of table.

Table 4. Employment Size of Establishments: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business and employment size of establishment ¹	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
22	UTILITIES—Con.					
221	Utilities—Con.					
2212101	Natural gas transmission & distribution (distribution)—Con.					
	Establishments operated for the entire year—Con.					
	Establishments with 250 to 499 employees	23	D	D	D	i
	Establishments with 500 employees or more	6	D	D	D	h
	Establishments not operated for the entire year	13	216 229	9 859	3 543	289
2212102	Natural gas distribution					
	All establishments	1 682	87 105 150	2 955 079	747 581	62 795
	Establishments operated for the entire year	1 562	82 220 047	2 881 182	729 554	60 971
	Establishments with no employees	9	811 206	53	—	—
	Establishments with 1 employee	111	347 950	5 430	1 231	111
	Establishments with 2 employees	87	75 016	6 529	1 418	174
	Establishments with 3 or 4 employees	168	1 356 211	25 027	5 786	586
	Establishments with 5 or 6 employees	130	1 236 476	27 866	7 062	710
	Establishments with 7 to 9 employees	159	1 901 681	57 922	13 803	1 260
	Establishments with 10 to 14 employees	231	3 896 192	111 633	28 559	2 715
	Establishments with 15 to 19 employees	126	5 070 341	97 754	24 247	2 129
	Establishments with 20 to 49 employees	289	9 086 477	398 940	98 742	8 932
	Establishments with 50 to 99 employees	124	10 273 221	390 904	98 620	8 542
	Establishments with 100 to 249 employees	82	33 851 935	620 921	156 378	12 775
	Establishments with 250 to 499 employees	30	3 886 368	465 866	121 542	9 572
	Establishments with 500 employees or more	16	10 426 973	672 337	172 166	13 465
	Establishments not operated for the entire year	120	4 885 103	73 897	18 027	1 824
2212103	Mixed, manufactured, or LP gas pro &/or dist (natural gas dist)					
	All establishments	86	D	D	D	g
	Establishments operated for the entire year	79	D	D	D	g
	Establishments with no employees	3	D	D	D	a
	Establishments with 1 employee	11	D	D	D	a
	Establishments with 2 employees	10	D	D	D	b
	Establishments with 3 or 4 employees	11	D	D	D	b
	Establishments with 5 or 6 employees	13	D	D	D	b
	Establishments with 7 to 9 employees	15	D	D	D	c
	Establishments with 10 to 14 employees	2	D	D	D	b
	Establishments with 15 to 19 employees	2	D	D	D	b
	Establishments with 20 to 49 employees	5	D	D	D	c
	Establishments with 50 to 99 employees	4	D	D	D	e
	Establishments with 100 to 249 employees	3	D	D	D	e
	Establishments with 250 to 499 employees	—	—	—	—	—
	Establishments with 500 employees or more	—	—	—	—	—
	Establishments not operated for the entire year	7	D	D	D	b
2212104	Electric & other services combined (natural gas distribution)					
	All establishments	145	28 110 297	412 733	104 745	6 704
	Establishments operated for the entire year	142	D	D	D	i
	Establishments with no employees	—	—	—	—	—
	Establishments with 1 employee	49	64 055	2 418	650	49
	Establishments with 2 employees	18	108 066	1 714	527	36
	Establishments with 3 or 4 employees	14	D	D	D	b
	Establishments with 5 or 6 employees	7	113 081	1 563	449	39
	Establishments with 7 to 9 employees	7	194 854	3 008	916	58
	Establishments with 10 to 14 employees	6	D	D	D	b
	Establishments with 15 to 19 employees	5	D	D	D	b
	Establishments with 20 to 49 employees	15	506 994	20 895	5 488	451
	Establishments with 50 to 99 employees	9	2 230 999	33 641	8 988	595
	Establishments with 100 to 249 employees	9	16 359 495	104 398	25 310	1 241
	Establishments with 250 to 499 employees	1	D	D	D	e
	Establishments with 500 employees or more	2	D	D	D	h
	Establishments not operated for the entire year	3	D	D	D	a
2212105	Gas & other services combined (natural gas distribution)					
	All establishments	119	2 852 525	148 697	41 810	3 117
	Establishments operated for the entire year	106	D	D	D	h
	Establishments with no employees	1	D	D	D	a
	Establishments with 1 employee	3	807	142	32	3
	Establishments with 2 employees	8	D	D	D	a
	Establishments with 3 or 4 employees	18	D	D	D	b
	Establishments with 5 or 6 employees	14	D	D	D	b
	Establishments with 7 to 9 employees	11	D	D	D	b
	Establishments with 10 to 14 employees	8	95 592	3 828	990	89
	Establishments with 15 to 19 employees	8	573 521	12 711	2 219	129
	Establishments with 20 to 49 employees	19	D	D	D	f
	Establishments with 50 to 99 employees	8	D	D	D	e
	Establishments with 100 to 249 employees	7	D	D	D	g
	Establishments with 250 to 499 employees	1	D	D	D	e
	Establishments with 500 employees or more	—	—	—	—	—
	Establishments not operated for the entire year	13	D	D	D	e

See footnotes at end of table.

Table 4. Employment Size of Establishments: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business and employment size of establishment ¹	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
22	UTILITIES—Con.					
221	Utilities—Con.					
2213	Water, sewage, & other systems					
	All establishments	4 831	5 622 732	1 045 370	257 912	35 300
	Establishments operated for the entire year	4 481	5 536 891	1 024 324	252 923	34 257
	Establishments with no employees	59	D	D	D	a
	Establishments with 1 employee	717	68 376	9 309	2 129	717
	Establishments with 2 employees	1 008	153 710	26 963	6 165	2 016
	Establishments with 3 or 4 employees	1 125	298 463	58 643	13 537	3 831
	Establishments with 5 or 6 employees	536	294 872	55 719	12 978	2 882
	Establishments with 7 to 9 employees	393	357 520	73 639	17 606	3 080
	Establishments with 10 to 14 employees	258	450 615	84 666	19 996	3 026
	Establishments with 15 to 19 employees	107	299 014	51 858	12 327	1 781
	Establishments with 20 to 49 employees	186	1 143 189	189 433	46 090	5 537
	Establishments with 50 to 99 employees	58	962 568	163 920	42 048	4 072
	Establishments with 100 to 249 employees	23	758 185	142 453	35 591	3 262
	Establishments with 250 to 499 employees	10	615 835	146 551	38 379	3 474
	Establishments with 500 employees or more	1	D	D	D	f
	Establishments not operated for the entire year	350	85 841	21 046	4 989	1 043
22131	Water supply & irrigation systems					
	All establishments	4 052	4 453 835	825 408	203 319	27 933
	Establishments operated for the entire year	3 773	4 400 154	813 273	201 127	27 355
	Establishments with no employees	47	D	D	D	a
	Establishments with 1 employee	602	55 297	7 300	1 664	602
	Establishments with 2 employees	906	133 519	22 684	5 267	1 812
	Establishments with 3 or 4 employees	982	249 536	48 973	11 197	3 339
	Establishments with 5 or 6 employees	462	249 057	47 249	10 951	2 492
	Establishments with 7 to 9 employees	322	292 604	58 516	13 830	2 509
	Establishments with 10 to 14 employees	191	349 906	63 930	15 094	2 245
	Establishments with 15 to 19 employees	70	199 621	32 445	7 783	1 169
	Establishments with 20 to 49 employees	118	747 394	122 039	29 748	3 518
	Establishments with 50 to 99 employees	42	742 952	122 660	31 285	2 993
	Establishments with 100 to 249 employees	21	D	D	D	h
	Establishments with 250 to 499 employees	9	D	D	D	h
	Establishments with 500 employees or more	1	D	D	D	f
	Establishments not operated for the entire year	279	53 681	12 135	2 192	578
221310	Water supply & irrigation systems					
	All establishments	4 052	4 453 835	825 408	203 319	27 933
	Establishments operated for the entire year	3 773	4 400 154	813 273	201 127	27 355
	Establishments with no employees	47	D	D	D	a
	Establishments with 1 employee	602	55 297	7 300	1 664	602
	Establishments with 2 employees	906	133 519	22 684	5 267	1 812
	Establishments with 3 or 4 employees	982	249 536	48 973	11 197	3 339
	Establishments with 5 or 6 employees	462	249 057	47 249	10 951	2 492
	Establishments with 7 to 9 employees	322	292 604	58 516	13 830	2 509
	Establishments with 10 to 14 employees	191	349 906	63 930	15 094	2 245
	Establishments with 15 to 19 employees	70	199 621	32 445	7 783	1 169
	Establishments with 20 to 49 employees	118	747 394	122 039	29 748	3 518
	Establishments with 50 to 99 employees	42	742 952	122 660	31 285	2 993
	Establishments with 100 to 249 employees	21	D	D	D	h
	Establishments with 250 to 499 employees	9	D	D	D	h
	Establishments with 500 employees or more	1	D	D	D	f
	Establishments not operated for the entire year	279	53 681	12 135	2 192	578
2213101	Water supply					
	All establishments	3 721	4 347 227	800 537	198 099	26 597
	Establishments operated for the entire year	3 537	4 300 830	790 312	196 124	26 137
	Establishments with no employees	35	15 760	584	—	—
	Establishments with 1 employee	548	50 209	6 596	1 504	548
	Establishments with 2 employees	865	127 126	21 414	5 028	1 730
	Establishments with 3 or 4 employees	932	230 764	46 104	10 616	3 167
	Establishments with 5 or 6 employees	436	237 099	44 864	10 440	2 351
	Establishments with 7 to 9 employees	303	278 609	55 699	13 210	2 360
	Establishments with 10 to 14 employees	175	336 022	60 256	14 209	2 054
	Establishments with 15 to 19 employees	60	189 105	29 618	7 126	995
	Establishments with 20 to 49 employees	111	735 794	117 623	28 879	3 327
	Establishments with 50 to 99 employees	41	D	D	D	h
	Establishments with 100 to 249 employees	21	D	D	D	h
	Establishments with 250 to 499 employees	9	D	D	D	h
	Establishments with 500 employees or more	1	D	D	D	f
	Establishments not operated for the entire year	184	46 397	10 225	1 975	460
2213102	Irrigation systems					
	All establishments	331	106 608	24 871	5 220	1 336
	Establishments operated for the entire year	236	99 324	22 961	5 003	1 218
	Establishments with no employees	12	D	D	D	a
	Establishments with 1 employee	54	5 088	704	160	54
	Establishments with 2 employees	41	6 393	1 270	239	82
	Establishments with 3 or 4 employees	50	18 772	2 869	581	172
	Establishments with 5 or 6 employees	26	11 958	2 385	511	141
	Establishments with 7 to 9 employees	19	13 995	2 817	620	149
	Establishments with 10 to 14 employees	16	13 884	3 674	885	191
	Establishments with 15 to 19 employees	10	10 516	2 827	657	174
	Establishments with 20 to 49 employees	7	11 600	4 416	869	191
	Establishments with 50 to 99 employees	1	D	D	D	b
	Establishments with 100 to 249 employees	—	—	—	—	—

See footnotes at end of table.

Table 4. Employment Size of Establishments: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business and employment size of establishment ¹	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
22	UTILITIES—Con.					
221	Utilities—Con.					
2213102	Irrigation systems—Con.					
	Establishments operated for the entire year—Con.					
	Establishments with 250 to 499 employees	—	—	—	—	—
	Establishments with 500 employees or more	—	—	—	—	—
	Establishments not operated for the entire year	95	7 284	1 910	217	118
22132	Sewage treatment facilities					
	All establishments	696	595 834	138 967	34 129	5 600
	Establishments operated for the entire year	632	565 838	130 249	31 347	5 137
	Establishments with no employees	8	D	D	D	a
	Establishments with 1 employee	112	12 988	1 957	457	112
	Establishments with 2 employees	98	18 100	3 975	828	196
	Establishments with 3 or 4 employees	138	40 899	8 874	2 146	472
	Establishments with 5 or 6 employees	70	39 143	7 420	1 777	367
	Establishments with 7 to 9 employees	68	60 163	14 153	3 566	548
	Establishments with 10 to 14 employees	54	61 862	15 371	3 616	623
	Establishments with 15 to 19 employees	28	56 129	14 123	3 283	463
	Establishments with 20 to 49 employees	46	160 281	34 673	8 149	1 351
	Establishments with 50 to 99 employees	9	80 096	17 079	4 467	616
	Establishments with 100 to 249 employees	—	—	—	—	—
	Establishments with 250 to 499 employees	1	D	D	D	e
	Establishments with 500 employees or more	—	—	—	—	—
	Establishments not operated for the entire year	64	29 996	8 718	2 782	463
221320	Sewage treatment facilities					
	All establishments	696	595 834	138 967	34 129	5 600
	Establishments operated for the entire year	632	565 838	130 249	31 347	5 137
	Establishments with no employees	8	D	D	D	a
	Establishments with 1 employee	112	12 988	1 957	457	112
	Establishments with 2 employees	98	18 100	3 975	828	196
	Establishments with 3 or 4 employees	138	40 899	8 874	2 146	472
	Establishments with 5 or 6 employees	70	39 143	7 420	1 777	367
	Establishments with 7 to 9 employees	68	60 163	14 153	3 566	548
	Establishments with 10 to 14 employees	54	61 862	15 371	3 616	623
	Establishments with 15 to 19 employees	28	56 129	14 123	3 283	463
	Establishments with 20 to 49 employees	46	160 281	34 673	8 149	1 351
	Establishments with 50 to 99 employees	9	80 096	17 079	4 467	616
	Establishments with 100 to 249 employees	—	—	—	—	—
	Establishments with 250 to 499 employees	1	D	D	D	e
	Establishments with 500 employees or more	—	—	—	—	—
	Establishments not operated for the entire year	64	29 996	8 718	2 782	463
22133	Steam & air-conditioning supply					
	All establishments	83	573 063	80 995	20 464	1 767
	Establishments operated for the entire year	76	570 899	80 802	20 449	1 765
	Establishments with no employees	4	D	D	D	a
	Establishments with 1 employee	3	91	52	8	3
	Establishments with 2 employees	4	2 091	304	70	8
	Establishments with 3 or 4 employees	5	8 028	796	194	20
	Establishments with 5 or 6 employees	4	6 672	1 050	250	23
	Establishments with 7 to 9 employees	3	4 753	970	210	23
	Establishments with 10 to 14 employees	13	38 847	5 365	1 286	158
	Establishments with 15 to 19 employees	9	43 264	5 290	1 261	149
	Establishments with 20 to 49 employees	22	235 514	32 721	8 193	668
	Establishments with 50 to 99 employees	7	139 520	24 181	6 296	463
	Establishments with 100 to 249 employees	2	D	D	D	e
	Establishments with 250 to 499 employees	—	—	—	—	—
	Establishments with 500 employees or more	—	—	—	—	—
	Establishments not operated for the entire year	7	2 164	193	15	2
221330	Steam & air-conditioning supply					
	All establishments	83	573 063	80 995	20 464	1 767
	Establishments operated for the entire year	76	570 899	80 802	20 449	1 765
	Establishments with no employees	4	D	D	D	a
	Establishments with 1 employee	3	91	52	8	3
	Establishments with 2 employees	4	2 091	304	70	8
	Establishments with 3 or 4 employees	5	8 028	796	194	20
	Establishments with 5 or 6 employees	4	6 672	1 050	250	23
	Establishments with 7 to 9 employees	3	4 753	970	210	23
	Establishments with 10 to 14 employees	13	38 847	5 365	1 286	158
	Establishments with 15 to 19 employees	9	43 264	5 290	1 261	149
	Establishments with 20 to 49 employees	22	235 514	32 721	8 193	668
	Establishments with 50 to 99 employees	7	139 520	24 181	6 296	463
	Establishments with 100 to 249 employees	2	D	D	D	e
	Establishments with 250 to 499 employees	—	—	—	—	—
	Establishments with 500 employees or more	—	—	—	—	—
	Establishments not operated for the entire year	7	2 164	193	15	2

¹Based on the number of paid employees for the pay period including March 12.

Table 5. Single Unit and Multiunit Firms: 1997

[Includes only firms and establishments with payroll. Excludes data for central administrative offices, auxiliary operations, or establishments of these firms that are classified in other categories than those specified in this table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business and number of units in specified kind of business	Firms (number)	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
22	UTILITIES						
	All firms	6 573	15 513	411 713 327	36 594 684	9 619 411	702 703
	Single unit firms	5 636	5 636	32 590 227	1 872 070	436 564	63 083
	Multiunit firms	937	9 877	379 123 100	34 722 614	9 182 847	639 620
	Firms with 1 establishment	229	229	11 913 902	648 964	178 138	11 829
	Firms with 2 establishments	224	448	8 312 864	761 729	189 130	16 791
	Firms with 3 or 4 establishments	218	737	13 929 827	1 080 658	262 587	26 126
	Firms with 5 to 9 establishments	111	686	16 259 290	1 582 898	408 325	32 448
	Firms with 10 establishments or more	155	7 777	328 707 217	30 648 365	8 144 667	552 426
221	Utilities						
	All firms	6 573	15 513	411 713 327	36 594 684	9 619 411	702 703
	Single unit firms	5 636	5 636	32 590 227	1 872 070	436 564	63 083
	Multiunit firms	937	9 877	379 123 100	34 722 614	9 182 847	639 620
	Firms with 1 establishment	229	229	11 913 902	648 964	178 138	11 829
	Firms with 2 establishments	224	448	8 312 864	761 729	189 130	16 791
	Firms with 3 or 4 establishments	218	737	13 929 827	1 080 658	262 587	26 126
	Firms with 5 to 9 establishments	111	686	16 259 290	1 582 898	408 325	32 448
	Firms with 10 establishments or more	155	7 777	328 707 217	30 648 365	8 144 667	552 426
2211	Electric power generation, transmission, & distribution						
	All firms	1 659	7 935	269 095 239	30 439 772	8 073 831	564 525
	Single unit firms	1 046	1 046	21 332 994	1 334 663	311 062	41 994
	Multiunit firms	613	6 889	247 762 245	29 105 109	7 762 769	522 531
	Firms with 1 establishment	98	98	5 457 196	514 897	154 350	9 322
	Firms with 2 establishments	160	320	6 256 006	684 287	178 364	15 049
	Firms with 3 or 4 establishments	176	592	8 818 930	851 166	205 899	20 580
	Firms with 5 to 9 establishments	83	501	12 829 651	1 327 151	348 560	26 402
	Firms with 10 establishments or more	96	5 378	214 400 462	25 727 608	6 875 596	451 178
22111	Electric power generation						
	All firms	490	1 745	73 375 323	8 369 366	2 212 684	148 686
	Single unit firms	282	282	5 073 292	266 766	62 945	6 497
	Multiunit firms	208	1 463	68 302 031	8 102 600	2 149 739	142 189
	Firms with 1 establishment	64	64	3 547 356	370 788	105 833	7 180
	Firms with 2 establishments	47	94	4 998 424	427 867	108 572	7 792
	Firms with 3 or 4 establishments	31	103	3 944 928	363 689	91 978	6 810
	Firms with 5 to 9 establishments	33	214	14 213 553	1 873 665	485 210	31 073
	Firms with 10 establishments or more	33	988	41 597 770	5 066 591	1 358 146	89 334
221111	Hydroelectric power generation						
	All firms	137	353	3 073 908	394 135	98 922	7 380
	Single unit firms	75	75	83 723	10 414	2 426	332
	Multiunit firms	62	278	2 990 185	383 721	96 496	7 048
	Firms with 1 establishment	26	26	129 564	12 558	3 233	296
	Firms with 2 establishments	11	22	300 843	35 885	9 759	675
	Firms with 3 or 4 establishments	14	47	1 271 763	165 109	41 611	2 575
	Firms with 5 to 9 establishments	4	29	70 694	11 032	2 951	223
	Firms with 10 establishments or more	7	154	1 217 321	159 137	38 942	3 279
2211111	Electric services (hydroelectric power generation)						
	All firms	119	302	2 651 104	341 334	84 877	6 344
	Single unit firms	66	66	D	D	D	e
	Multiunit firms	53	236	D	D	D	i
	Firms with 1 establishment	26	26	D	D	D	e
	Firms with 2 establishments	8	16	D	D	D	e
	Firms with 3 or 4 establishments	11	38	D	D	D	g
	Firms with 5 to 9 establishments	2	15	D	D	D	c
	Firms with 10 establishments or more	6	141	D	D	D	h
2211112	Electric & other serv combined (hydroelectric power generation)						
	All firms	18	49	D	D	D	g
	Single unit firms	7	7	D	D	D	b
	Multiunit firms	11	42	D	D	D	f
	Firms with 1 establishment	3	3	D	D	D	b
	Firms with 2 establishments	3	6	D	D	D	c
	Firms with 3 or 4 establishments	2	6	D	D	D	f
	Firms with 5 to 9 establishments	2	14	D	D	D	b
	Firms with 10 establishments or more	1	13	D	D	D	b
221112	Fossil fuel electric power generation						
	All firms	215	1 009	48 324 008	5 048 597	1 329 419	93 765
	Single unit firms	75	75	2 223 680	140 203	34 000	4 099
	Multiunit firms	140	934	46 100 328	4 908 394	1 295 419	89 666
	Firms with 1 establishment	36	36	4 602 954	341 212	92 429	6 487
	Firms with 2 establishments	35	70	4 695 561	451 390	111 073	8 349
	Firms with 3 or 4 establishments	26	89	4 240 237	498 690	123 911	9 219
	Firms with 5 to 9 establishments	21	137	10 182 606	1 464 499	394 575	23 848
	Firms with 10 establishments or more	22	602	22 378 970	2 152 603	573 431	41 763
2211121	Electric services (fossil fuel power generation)						
	All firms	175	834	37 041 869	3 829 528	1 008 378	71 407
	Single unit firms	65	65	D	D	D	h
	Multiunit firms	110	769	D	D	D	l
	Firms with 1 establishment	26	26	D	D	D	h
	Firms with 2 establishments	30	60	D	D	D	h
	Firms with 3 or 4 establishments	18	61	D	D	D	i
	Firms with 5 to 9 establishments	21	131	D	D	D	j
	Firms with 10 establishments or more	15	491	D	D	D	k

Table 5. Single Unit and Multiunit Firms: 1997—Con.

[Includes only firms and establishments with payroll. Excludes data for central administrative offices, auxiliary operations, or establishments of these firms that are classified in other categories than those specified in this table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business and number of units in specified kind of business	Firms (number)	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
22	UTILITIES—Con.						
221	Utilities—Con.						
2211122	Electric & other serv combined (fossil fuel power generation)						
	All firms	49	174	D	D	D	j
	Single unit firms	9	9	D	D	D	b
	Multiunit firms	40	165	D	D	D	j
	Firms with 1 establishment	16	16	D	D	D	h
	Firms with 2 establishments	7	14	D	D	D	h
	Firms with 3 or 4 establishments	9	32	D	D	D	h
	Firms with 5 to 9 establishments	4	25	D	D	D	h
	Firms with 10 establishments or more	4	78	D	D	D	i
221113	Nuclear electric power generation						
	All firms	32	67	13 966 616	2 201 922	593 607	34 381
	Single unit firms	5	5	224 922	2 550	524	47
	Multiunit firms	27	62	13 741 694	2 199 372	593 083	34 334
	Firms with 1 establishment	13	13	3 056 305	405 375	107 934	6 307
	Firms with 2 establishments	5	10	3 780 230	427 006	112 071	6 099
	Firms with 3 or 4 establishments	5	17	3 133 035	577 806	147 359	8 944
	Firms with 5 to 9 establishments	4	22	3 772 124	789 185	225 719	12 984
	Firms with 10 establishments or more	—	—	—	—	—	—
2211131	Electric services (nuclear power generation)						
	All firms	26	56	9 808 861	1 673 481	453 070	26 508
	Single unit firms	5	5	224 922	2 550	524	47
	Multiunit firms	21	51	9 583 939	1 670 931	452 546	26 461
	Firms with 1 establishment	10	10	1 933 491	219 336	58 135	3 443
	Firms with 2 establishments	4	8	D	D	D	h
	Firms with 3 or 4 establishments	3	11	D	D	D	i
	Firms with 5 to 9 establishments	4	22	3 772 124	789 185	225 719	12 984
	Firms with 10 establishments or more	—	—	—	—	—	—
2211132	Electric & other services combined (nuclear power generation)						
	All firms	6	11	4 157 755	528 441	140 537	7 873
	Single unit firms	—	—	—	—	—	—
	Multiunit firms	6	11	4 157 755	528 441	140 537	7 873
	Firms with 1 establishment	3	3	1 122 814	186 039	49 799	2 864
	Firms with 2 establishments	2	2	D	D	D	g
	Firms with 3 or 4 establishments	1	6	D	D	D	h
	Firms with 5 to 9 establishments	—	—	—	—	—	—
	Firms with 10 establishments or more	—	—	—	—	—	—
221119	Other electric power generation						
	All firms	200	316	8 010 791	724 712	190 736	13 160
	Single unit firms	127	127	2 540 967	113 599	25 995	2 019
	Multiunit firms	73	189	5 469 824	611 113	164 741	11 141
	Firms with 1 establishment	41	41	1 259 635	134 182	42 787	2 505
	Firms with 2 establishments	11	22	160 714	19 889	4 982	505
	Firms with 3 or 4 establishments	10	34	1 286 590	67 260	16 744	1 200
	Firms with 5 to 9 establishments	8	52	2 442 292	342 899	89 265	5 956
	Firms with 10 establishments or more	3	40	320 593	46 883	10 963	975
2211191	Electric services (other electric power generation)						
	All firms	170	268	6 864 322	612 726	154 266	10 990
	Single unit firms	107	107	2 265 980	95 678	21 884	1 609
	Multiunit firms	63	161	4 598 342	517 048	132 382	9 381
	Firms with 1 establishment	34	34	515 659	56 286	14 809	1 052
	Firms with 2 establishments	12	24	D	D	D	f
	Firms with 3 or 4 establishments	8	27	D	D	D	g
	Firms with 5 to 9 establishments	7	46	2 324 926	335 096	87 187	5 796
	Firms with 10 establishments or more	2	30	D	D	D	f
2211192	Electric & other serv combined (other electric power generation)						
	All firms	29	44	1 139 389	110 468	36 161	2 136
	Single unit firms	16	16	267 907	16 403	3 802	376
	Multiunit firms	13	28	871 482	94 065	32 359	1 760
	Firms with 1 establishment	9	9	788 823	84 536	29 754	1 578
	Firms with 2 establishments	1	2	D	D	D	a
	Firms with 3 or 4 establishments	2	7	D	D	D	c
	Firms with 5 to 9 establishments	—	—	—	—	—	—
	Firms with 10 establishments or more	1	10	D	D	D	b
22112	Electric power transmission, control, & distribution						
	All firms	1 286	6 190	195 719 916	22 070 406	5 861 147	415 839
	Single unit firms	764	764	16 259 702	1 067 897	248 117	35 497
	Multiunit firms	522	5 426	179 460 214	21 002 509	5 613 030	380 342
	Firms with 1 establishment	95	95	8 311 823	535 484	152 458	8 888
	Firms with 2 establishments	134	268	3 671 994	457 496	121 545	10 373
	Firms with 3 or 4 establishments	154	523	8 910 249	1 082 469	274 873	23 525
	Firms with 5 to 9 establishments	71	438	11 493 596	1 270 643	325 919	25 110
	Firms with 10 establishments or more	68	4 102	147 072 552	17 656 417	4 738 235	312 446

Table 5. Single Unit and Multiunit Firms: 1997—Con.

[Includes only firms and establishments with payroll. Excludes data for central administrative offices, auxiliary operations, or establishments of these firms that are classified in other categories than those specified in this table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business and number of units in specified kind of business	Firms (number)	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
22	UTILITIES—Con.						
221	Utilities—Con.						
221121	Electric bulk power transmission & control						
	All firms	48	120	955 984	115 706	31 087	2 418
	Single unit firms	25	25	250 832	28 708	8 985	854
	Multiunit firms	23	95	705 152	86 998	22 102	1 564
	Firms with 1 establishment	15	15	295 853	42 409	10 841	664
	Firms with 2 establishments	3	6	D	D	D	c
	Firms with 3 or 4 establishments	1	4	D	D	D	b
	Firms with 5 to 9 establishments	3	25	362 322	24 617	6 267	453
	Firms with 10 establishments or more	1	45	D	D	D	e
2211211	Electric services (electric power transmission & control)						
	All firms	36	99	523 508	66 484	18 466	1 639
	Single unit firms	20	20	D	D	D	f
	Multiunit firms	16	79	D	D	D	f
	Firms with 1 establishment	10	10	D	D	D	e
	Firms with 2 establishments	2	4	D	D	D	b
	Firms with 3 or 4 establishments	1	4	D	D	D	b
	Firms with 5 to 9 establishments	2	16	D	D	D	c
	Firms with 10 establishments or more	1	45	D	D	D	e
2211212	Electric & other serv combined (elec power transmsn & control)						
	All firms	9	18	D	D	D	f
	Single unit firms	4	4	D	D	D	a
	Multiunit firms	5	14	D	D	D	f
	Firms with 1 establishment	3	3	D	D	D	e
	Firms with 2 establishments	1	2	D	D	D	b
	Firms with 3 or 4 establishments	—	—	—	—	—	—
	Firms with 5 to 9 establishments	1	9	D	D	D	e
	Firms with 10 establishments or more	—	—	—	—	—	—
221122	Electric power distribution						
	All firms	1 254	6 070	194 763 932	21 954 700	5 830 060	413 421
	Single unit firms	739	739	16 008 870	1 039 189	239 132	34 643
	Multiunit firms	515	5 331	178 755 062	20 915 511	5 590 928	378 778
	Firms with 1 establishment	90	90	8 306 800	530 523	151 083	8 770
	Firms with 2 establishments	136	272	D	D	D	j
	Firms with 3 or 4 establishments	153	520	D	D	D	j
	Firms with 5 to 9 establishments	69	424	11 418 252	1 261 435	323 584	24 886
	Firms with 10 establishments or more	67	4 025	D	D	D	m
2211221	Electric services (electric power distribution)						
	All firms	1 141	4 653	112 894 143	12 580 294	3 357 665	242 347
	Single unit firms	669	669	8 310 727	790 490	180 878	20 234
	Multiunit firms	472	3 984	104 583 416	11 789 804	3 176 787	222 113
	Firms with 1 establishment	92	92	7 066 664	255 581	64 838	4 706
	Firms with 2 establishments	133	266	3 913 643	493 319	130 512	10 920
	Firms with 3 or 4 establishments	146	496	8 007 951	964 322	246 610	21 206
	Firms with 5 to 9 establishments	62	375	8 280 908	887 808	225 481	17 991
	Firms with 10 establishments or more	39	2 755	77 314 250	9 188 774	2 509 346	167 290
2211222	Electric & other services combined (electric power distribution)						
	All firms	125	1 387	81 442 099	9 322 355	2 455 887	170 396
	Single unit firms	48	48	D	D	D	j
	Multiunit firms	77	1 339	D	D	D	m
	Firms with 1 establishment	27	27	D	D	D	i
	Firms with 2 establishments	3	6	D	D	D	c
	Firms with 3 or 4 establishments	7	25	D	D	D	g
	Firms with 5 to 9 establishments	7	46	2 938 866	322 992	81 784	6 190
	Firms with 10 establishments or more	33	1 235	D	D	D	m
2211223	Other combination utilities (electric power distribution)						
	All firms	26	30	427 690	52 051	16 508	678
	Single unit firms	22	22	D	D	D	c
	Multiunit firms	4	8	D	D	D	e
	Firms with 1 establishment	2	2	D	D	D	c
	Firms with 2 establishments	—	—	—	—	—	—
	Firms with 3 or 4 establishments	2	6	D	D	D	e
	Firms with 5 to 9 establishments	—	—	—	—	—	—
	Firms with 10 establishments or more	—	—	—	—	—	—
2212	Natural gas distribution						
	All firms	651	2 747	136 995 356	5 109 542	1 287 668	102 878
	Single unit firms	464	464	9 593 295	189 562	44 482	3 705
	Multiunit firms	187	2 283	127 402 061	4 919 980	1 243 186	99 173
	Firms with 1 establishment	58	58	10 435 500	160 129	29 129	2 219
	Firms with 2 establishments	22	44	2 343 621	91 644	20 980	1 735
	Firms with 3 or 4 establishments	30	102	3 663 959	208 019	52 605	4 614
	Firms with 5 to 9 establishments	29	199	17 456 604	632 955	165 730	12 506
	Firms with 10 establishments or more	48	1 880	93 502 377	3 827 233	974 742	78 099

Table 5. Single Unit and Multiunit Firms: 1997—Con.

[Includes only firms and establishments with payroll. Excludes data for central administrative offices, auxiliary operations, or establishments of these firms that are classified in other categories than those specified in this table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business and number of units in specified kind of business	Firms (number)	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
22	UTILITIES—Con.						
221	Utilities—Con.						
22121	Natural gas distribution						
	All firms	651	2 747	136 995 356	5 109 542	1 287 668	102 878
	Single unit firms	464	464	9 593 295	189 562	44 482	3 705
	Multiunit firms	187	2 283	127 402 061	4 919 980	1 243 186	99 173
	Firms with 1 establishment	58	58	10 435 500	160 129	29 129	2 219
	Firms with 2 establishments	22	44	2 343 621	91 644	20 980	1 735
	Firms with 3 or 4 establishments	30	102	3 663 959	208 019	52 605	4 614
	Firms with 5 to 9 establishments	29	199	17 456 604	632 955	165 730	12 506
	Firms with 10 establishments or more	48	1 880	93 502 377	3 827 233	974 742	78 099
221210	Natural gas distribution						
	All firms	651	2 747	136 995 356	5 109 542	1 287 668	102 878
	Single unit firms	464	464	9 593 295	189 562	44 482	3 705
	Multiunit firms	187	2 283	127 402 061	4 919 980	1 243 186	99 173
	Firms with 1 establishment	58	58	10 435 500	160 129	29 129	2 219
	Firms with 2 establishments	22	44	2 343 621	91 644	20 980	1 735
	Firms with 3 or 4 establishments	30	102	3 663 959	208 019	52 605	4 614
	Firms with 5 to 9 establishments	29	199	17 456 604	632 955	165 730	12 506
	Firms with 10 establishments or more	48	1 880	93 502 377	3 827 233	974 742	78 099
2212101	Natural gas transmission & distribution (distribution)						
	All firms	61	713	18 266 506	1 534 377	381 259	29 039
	Single unit firms	18	18	326 740	10 290	2 951	225
	Multiunit firms	43	695	17 939 766	1 524 087	378 308	28 814
	Firms with 1 establishment	15	15	D	D	D	f
	Firms with 2 establishments	5	10	D	D	D	f
	Firms with 3 or 4 establishments	6	24	2 204 065	79 354	20 151	1 662
	Firms with 5 to 9 establishments	1	7	D	D	D	e
	Firms with 10 establishments or more	16	639	14 438 824	1 319 133	331 690	25 287
2212102	Natural gas distribution						
	All firms	512	1 682	87 105 150	2 955 079	747 581	62 795
	Single unit firms	365	365	8 284 553	153 253	35 732	2 862
	Multiunit firms	147	1 317	78 820 597	2 801 826	711 849	59 933
	Firms with 1 establishment	39	39	9 083 599	66 742	15 314	1 163
	Firms with 2 establishments	25	50	2 738 096	119 293	28 638	2 679
	Firms with 3 or 4 establishments	30	101	7 654 222	188 463	46 828	4 081
	Firms with 5 to 9 establishments	24	162	15 017 042	497 092	132 411	9 502
	Firms with 10 establishments or more	29	965	44 327 638	1 930 236	486 658	42 508
2212103	Mixed, manufactured, or LP gas pro &/or dist (natural gas dist)						
	All firms	68	86	D	D	D	g
	Single unit firms	41	41	D	D	D	e
	Multiunit firms	27	45	D	D	D	f
	Firms with 1 establishment	20	20	D	D	D	f
	Firms with 2 establishments	2	4	D	D	D	b
	Firms with 3 or 4 establishments	3	10	D	D	D	b
	Firms with 5 to 9 establishments	2	11	D	D	D	b
	Firms with 10 establishments or more	—	—	—	—	—	—
2212104	Electric & other services combined (natural gas distribution)						
	All firms	16	145	28 110 297	412 733	104 745	6 704
	Single unit firms	4	4	D	D	D	b
	Multiunit firms	12	141	D	D	D	i
	Firms with 1 establishment	7	7	14 124 120	73 915	17 005	716
	Firms with 2 establishments	2	4	D	D	D	g
	Firms with 3 or 4 establishments	—	—	—	—	—	—
	Firms with 5 to 9 establishments	—	—	—	—	—	—
	Firms with 10 establishments or more	3	130	D	D	D	h
2212105	Gas & other services combined (natural gas distribution)						
	All firms	59	119	2 852 525	148 697	41 810	3 117
	Single unit firms	35	35	598 608	15 147	3 051	282
	Multiunit firms	24	84	2 253 917	133 550	38 759	2 835
	Firms with 1 establishment	12	12	216 177	11 203	3 638	347
	Firms with 2 establishments	5	10	279 575	23 090	5 336	536
	Firms with 3 or 4 establishments	4	13	D	D	D	e
	Firms with 5 to 9 establishments	1	8	D	D	D	e
	Firms with 10 establishments or more	2	41	D	D	D	g
2213	Water, sewage, & other systems						
	All firms	4 335	4 831	5 622 732	1 045 370	257 912	35 300
	Single unit firms	4 126	4 126	1 663 938	347 845	81 020	17 384
	Multiunit firms	209	705	3 958 794	697 525	176 892	17 916
	Firms with 1 establishment	109	109	337 702	79 974	19 982	1 926
	Firms with 2 establishments	53	106	360 439	54 369	13 471	1 537
	Firms with 3 or 4 establishments	22	76	314 226	65 150	15 055	1 794
	Firms with 5 to 9 establishments	14	84	576 588	116 544	30 640	3 259
	Firms with 10 establishments or more	11	330	2 369 839	381 488	97 744	9 400

Table 5. Single Unit and Multiunit Firms: 1997—Con.

[Includes only firms and establishments with payroll. Excludes data for central administrative offices, auxiliary operations, or establishments of these firms that are classified in other categories than those specified in this table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business and number of units in specified kind of business	Firms (number)	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
22	UTILITIES—Con.						
221	Utilities—Con.						
22131	Water supply & irrigation systems						
	All firms	3 749	4 052	4 453 835	825 408	203 319	27 933
	Single unit firms	3 592	3 592	1 295 353	272 533	62 805	14 356
	Multiunit firms	157	460	3 158 482	552 875	140 514	13 577
	Firms with 1 establishment	93	93	215 117	63 852	16 083	1 634
	Firms with 2 establishments	33	66	267 732	43 217	11 159	1 147
	Firms with 3 or 4 establishments	13	45	140 685	30 430	6 170	834
	Firms with 5 to 9 establishments	10	58	544 760	111 628	29 244	3 017
	Firms with 10 establishments or more	8	198	1 990 188	303 748	77 858	6 945
221310	Water supply & irrigation systems						
	All firms	3 749	4 052	4 453 835	825 408	203 319	27 933
	Single unit firms	3 592	3 592	1 295 353	272 533	62 805	14 356
	Multiunit firms	157	460	3 158 482	552 875	140 514	13 577
	Firms with 1 establishment	93	93	215 117	63 852	16 083	1 634
	Firms with 2 establishments	33	66	267 732	43 217	11 159	1 147
	Firms with 3 or 4 establishments	13	45	140 685	30 430	6 170	834
	Firms with 5 to 9 establishments	10	58	544 760	111 628	29 244	3 017
	Firms with 10 establishments or more	8	198	1 990 188	303 748	77 858	6 945
2213101	Water supply						
	All firms	3 428	3 721	4 347 227	800 537	198 099	26 597
	Single unit firms	3 281	3 281	1 203 099	251 479	58 424	13 180
	Multiunit firms	147	440	3 144 128	549 058	139 675	13 417
	Firms with 1 establishment	89	89	D	D	D	g
	Firms with 2 establishments	29	58	D	D	D	g
	Firms with 3 or 4 establishments	12	42	D	D	D	f
	Firms with 5 to 9 establishments	9	53	D	D	D	h
	Firms with 10 establishments or more	8	198	1 990 188	303 748	77 858	6 945
2213102	Irrigation systems						
	All firms	324	331	106 608	24 871	5 220	1 336
	Single unit firms	311	311	92 254	21 054	4 381	1 176
	Multiunit firms	13	20	14 354	3 817	839	160
	Firms with 1 establishment	10	10	D	D	D	b
	Firms with 2 establishments	1	2	D	D	D	a
	Firms with 3 or 4 establishments	1	3	D	D	D	b
	Firms with 5 to 9 establishments	1	5	D	D	D	a
	Firms with 10 establishments or more	—	—	—	—	—	—
22132	Sewage treatment facilities						
	All firms	552	696	595 834	138 967	34 129	5 600
	Single unit firms	496	496	266 412	59 625	14 453	2 662
	Multiunit firms	56	200	329 422	79 342	19 676	2 938
	Firms with 1 establishment	36	36	79 589	19 909	4 759	644
	Firms with 2 establishments	9	18	D	D	D	c
	Firms with 3 or 4 establishments	4	13	D	D	D	c
	Firms with 5 to 9 establishments	5	30	D	D	D	e
	Firms with 10 establishments or more	2	103	D	D	D	g
221320	Sewage treatment facilities						
	All firms	552	696	595 834	138 967	34 129	5 600
	Single unit firms	496	496	266 412	59 625	14 453	2 662
	Multiunit firms	56	200	329 422	79 342	19 676	2 938
	Firms with 1 establishment	36	36	79 589	19 909	4 759	644
	Firms with 2 establishments	9	18	D	D	D	c
	Firms with 3 or 4 establishments	4	13	D	D	D	c
	Firms with 5 to 9 establishments	5	30	D	D	D	e
	Firms with 10 establishments or more	2	103	D	D	D	g
22133	Steam & air-conditioning supply						
	All firms	57	83	573 063	80 995	20 464	1 767
	Single unit firms	38	38	102 173	15 687	3 762	366
	Multiunit firms	19	45	470 890	65 308	16 702	1 401
	Firms with 1 establishment	12	12	144 402	17 021	4 227	385
	Firms with 2 establishments	4	8	D	D	D	c
	Firms with 3 or 4 establishments	1	4	D	D	D	c
	Firms with 5 to 9 establishments	1	7	D	D	D	c
	Firms with 10 establishments or more	1	14	D	D	D	f
221330	Steam & air-conditioning supply						
	All firms	57	83	573 063	80 995	20 464	1 767
	Single unit firms	38	38	102 173	15 687	3 762	366
	Multiunit firms	19	45	470 890	65 308	16 702	1 401
	Firms with 1 establishment	12	12	144 402	17 021	4 227	385
	Firms with 2 establishments	4	8	D	D	D	c
	Firms with 3 or 4 establishments	1	4	D	D	D	c
	Firms with 5 to 9 establishments	1	7	D	D	D	c
	Firms with 10 establishments or more	1	14	D	D	D	f

Table 6. Concentration by Largest Firms: 1997

[Includes only firms and establishments with payroll. Excludes data for central administrative offices, auxiliary operations, or establishments of these firms that are classified in other categories than those specified in this table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business and largest firms based on revenue	Establishments (number)	Revenue		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
22	UTILITIES						
	All firms	15 513	411 713 327	100.0	36 594 684	9 619 411	702 703
	4 largest firms	774	60 450 109	14.7	3 893 992	1 115 865	63 565
	8 largest firms	1 306	94 267 425	22.9	5 620 517	1 584 883	96 221
	20 largest firms	2 613	167 024 533	40.6	12 735 288	3 435 653	219 583
	50 largest firms	4 625	265 695 265	64.5	22 406 753	6 018 205	391 541
221	Utilities						
	All firms	15 513	411 713 327	100.0	36 594 684	9 619 411	702 703
	4 largest firms	774	60 450 109	14.7	3 893 992	1 115 865	63 565
	8 largest firms	1 306	94 267 425	22.9	5 620 517	1 584 883	96 221
	20 largest firms	2 613	167 024 533	40.6	12 735 288	3 435 653	219 583
	50 largest firms	4 625	265 695 265	64.5	22 406 753	6 018 205	391 541
2211	Electric power generation, transmission, & distribution						
	All firms	7 935	269 095 239	100.0	30 439 772	8 073 831	564 525
	4 largest firms	1 149	38 506 248	14.3	4 740 599	1 376 325	79 268
	8 largest firms	1 617	65 570 041	24.4	8 469 652	2 330 684	140 444
	20 largest firms	2 530	122 341 845	45.5	14 257 102	3 868 862	243 931
	50 largest firms	4 160	194 333 088	72.2	22 691 404	6 118 252	392 143
22111	Electric power generation						
	All firms	1 745	73 375 323	100.0	8 369 366	2 212 684	148 686
	4 largest firms	341	17 464 647	23.8	2 157 431	573 910	36 800
	8 largest firms	449	26 196 212	35.7	3 165 173	858 409	54 408
	20 largest firms	679	41 823 969	57.0	5 089 085	1 362 843	87 305
	50 largest firms	959	58 487 877	79.7	6 832 379	1 825 145	117 552
221111	Hydroelectric power generation						
	All firms	353	3 073 908	100.0	394 135	98 922	7 380
	4 largest firms	70	1 797 920	58.5	250 698	60 374	4 328
	8 largest firms	119	2 252 922	73.3	285 804	70 853	5 034
	20 largest firms	175	2 752 116	89.5	351 120	88 214	6 285
	50 largest firms	263	3 020 047	98.2	383 686	96 543	7 045
2211111	Electric services (hydroelectric power generation)						
	All firms	302	2 651 104	100.0	341 334	84 877	6 344
	4 largest firms	77	1 742 669	65.7	230 415	54 908	3 932
	8 largest firms	118	2 117 991	79.9	266 347	65 693	4 695
	20 largest firms	190	2 478 517	93.5	314 629	78 305	5 654
	50 largest firms	231	2 619 637	98.8	334 325	83 276	6 120
2211112	Electric & other serv combined (hydroelectric power generation)						
	All firms	49	D	D	D	D	g
	4 largest firms	10	D	D	D	D	f
	8 largest firms	32	D	D	D	D	f
	20 largest firms	49	D	D	D	D	g
	50 largest firms	49	D	D	D	D	g
221112	Fossil fuel electric power generation						
	All firms	1 009	48 324 008	100.0	5 048 597	1 329 419	93 765
	4 largest firms	275	11 055 114	22.9	988 008	254 574	18 746
	8 largest firms	339	17 499 352	36.2	1 938 049	508 921	34 060
	20 largest firms	469	27 687 828	57.3	2 771 438	744 083	49 871
	50 largest firms	705	40 231 677	83.3	4 151 658	1 110 367	75 612
2211121	Electric services (fossil fuel power generation)						
	All firms	834	37 041 869	100.0	3 829 528	1 008 378	71 407
	4 largest firms	256	10 690 009	28.9	1 171 312	302 141	21 113
	8 largest firms	332	15 586 100	42.1	1 637 853	433 450	29 062
	20 largest firms	429	23 689 288	64.0	2 326 724	631 261	41 812
	50 largest firms	629	33 303 948	89.9	3 366 853	899 109	62 587
2211122	Electric & other serv combined (fossil fuel power generation)						
	All firms	174	D	D	D	D	j
	4 largest firms	61	D	D	D	D	j
	8 largest firms	86	D	D	D	D	j
	20 largest firms	125	D	D	D	D	j
	50 largest firms	174	D	D	D	D	j
221113	Nuclear electric power generation						
	All firms	67	13 966 616	100.0	2 201 922	593 607	34 381
	4 largest firms	13	5 933 709	42.5	778 886	205 278	10 974
	8 largest firms	26	9 673 776	69.3	1 176 085	320 294	18 420
	20 largest firms	50	13 672 632	97.9	1 923 324	520 824	30 167
	50 largest firms	67	13 966 616	100.0	2 201 922	593 607	34 381
2211131	Electric services (nuclear power generation)						
	All firms	56	9 808 861	100.0	1 673 481	453 070	26 508
	4 largest firms	13	5 228 256	53.3	679 427	178 306	10 090
	8 largest firms	27	8 111 969	82.7	1 026 483	284 751	16 903
	20 largest firms	50	9 789 263	99.8	1 671 009	452 423	26 461
	50 largest firms	56	9 808 861	100.0	1 673 481	453 070	26 508

Table 6. Concentration by Largest Firms: 1997—Con.

[Includes only firms and establishments with payroll. Excludes data for central administrative offices, auxiliary operations, or establishments of these firms that are classified in other categories than those specified in this table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business and largest firms based on revenue	Establishments (number)	Revenue		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
22	UTILITIES—Con.						
221	Utilities—Con.						
2211132	Electric & other services combined (nuclear power generation)						
	All firms	11	4 157 755	100.0	528 441	140 537	7 873
	4 largest firms	7	3 595 667	86.5	432 396	113 835	6 292
	8 largest firms	11	4 157 755	100.0	528 441	140 537	7 873
	20 largest firms	11	4 157 755	100.0	528 441	140 537	7 873
	50 largest firms	11	4 157 755	100.0	528 441	140 537	7 873
221119	Other electric power generation						
	All firms	316	8 010 791	100.0	724 712	190 736	13 160
	4 largest firms	14	3 677 465	45.9	304 122	78 894	5 033
	8 largest firms	20	4 729 427	59.0	396 658	110 009	6 861
	20 largest firms	77	6 124 179	76.4	518 572	139 448	9 001
	50 largest firms	136	7 374 923	92.1	625 140	166 171	10 952
2211191	Electric services (other electric power generation)						
	All firms	268	6 864 322	100.0	612 726	154 266	10 990
	4 largest firms	14	3 677 465	53.6	304 122	78 894	5 033
	8 largest firms	33	4 477 017	65.2	354 663	90 459	6 133
	20 largest firms	76	5 530 259	80.6	464 363	117 122	7 809
	50 largest firms	135	6 511 386	94.9	551 621	139 352	9 536
2211192	Electric & other serv combined (other electric power generation)						
	All firms	44	1 139 389	100.0	110 468	36 161	2 136
	4 largest firms	4	795 086	69.8	76 470	27 485	1 452
	8 largest firms	11	960 393	84.3	89 475	30 637	1 736
	20 largest firms	35	1 128 349	99.0	109 037	35 806	2 090
	50 largest firms	44	1 139 389	100.0	110 468	36 161	2 136
22112	Electric power transmission, control, & distribution						
	All firms	6 190	195 719 916	100.0	22 070 406	5 861 147	415 839
	4 largest firms	813	34 566 363	17.7	4 566 704	1 286 980	74 304
	8 largest firms	1 206	53 429 421	27.3	6 417 403	1 772 022	105 838
	20 largest firms	2 286	97 614 463	49.9	11 186 885	3 018 893	191 662
	50 largest firms	3 266	150 617 775	77.0	16 907 415	4 566 015	293 831
221121	Electric bulk power transmission & control						
	All firms	120	955 984	100.0	115 706	31 087	2 418
	4 largest firms	20	514 249	53.8	47 556	12 643	992
	8 largest firms	30	706 841	73.9	61 732	15 960	1 292
	20 largest firms	46	905 933	94.8	90 506	24 881	1 825
	50 largest firms	120	955 984	100.0	115 706	31 087	2 418
2211211	Electric services (electric power transmission & control)						
	All firms	99	523 508	100.0	66 484	18 466	1 639
	4 largest firms	18	287 798	55.0	17 476	4 527	643
	8 largest firms	22	420 926	80.4	34 296	10 338	957
	20 largest firms	39	516 741	98.7	49 655	14 259	1 267
	50 largest firms	99	523 508	100.0	66 484	18 466	1 639
2211212	Electric & other serv combined (elec power transmsn & control)						
	All firms	18	D	D	D	D	f
	4 largest firms	13	D	D	D	D	f
	8 largest firms	17	D	D	D	D	f
	20 largest firms	18	D	D	D	D	f
	50 largest firms	18	D	D	D	D	f
221122	Electric power distribution						
	All firms	6 070	194 763 932	100.0	21 954 700	5 830 060	413 421
	4 largest firms	813	34 566 363	17.7	4 566 704	1 286 980	74 304
	8 largest firms	1 205	53 429 421	27.4	6 414 108	1 771 030	105 787
	20 largest firms	2 280	97 596 820	50.1	11 181 304	3 017 367	191 578
	50 largest firms	3 259	150 464 199	77.3	16 819 355	4 540 561	293 362
2211221	Electric services (electric power distribution)						
	All firms	4 653	112 894 143	100.0	12 580 294	3 357 665	242 347
	4 largest firms	1 005	22 475 109	19.9	2 606 185	776 406	46 374
	8 largest firms	1 273	39 261 388	34.8	4 641 778	1 316 126	84 007
	20 largest firms	2 159	70 245 803	62.2	7 842 432	2 171 325	140 867
	50 largest firms	2 744	90 006 781	79.7	10 077 927	2 751 412	182 102
2211222	Electric & other services combined (electric power distribution)						
	All firms	1 387	81 442 099	100.0	9 322 355	2 455 887	170 396
	4 largest firms	174	28 367 719	34.8	3 668 584	953 820	57 766
	8 largest firms	301	42 328 439	52.0	4 535 709	1 174 145	72 850
	20 largest firms	704	63 983 656	78.6	7 114 592	1 886 713	118 469
	50 largest firms	1 289	80 654 333	99.0	9 207 945	2 428 189	167 773

Table 6. Concentration by Largest Firms: 1997—Con.

[Includes only firms and establishments with payroll. Excludes data for central administrative offices, auxiliary operations, or establishments of these firms that are classified in other categories than those specified in this table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business and largest firms based on revenue	Establishments (number)	Revenue		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
22	UTILITIES—Con.						
221	Utilities—Con.						
2211223	Other combination utilities (electric power distribution)						
	All firms	30	427 690	100.0	52 051	16 508	678
	4 largest firms	8	411 656	96.3	46 711	15 358	487
	8 largest firms	12	419 540	98.1	48 438	15 769	528
	20 largest firms	24	427 235	99.9	51 908	16 487	671
	50 largest firms	30	427 690	100.0	52 051	16 508	678
2212	Natural gas distribution						
	All firms	2 747	136 995 356	100.0	5 109 542	1 287 668	102 878
	4 largest firms	241	46 663 259	34.1	712 954	178 374	12 278
	8 largest firms	560	66 331 770	48.4	1 289 570	330 201	25 100
	20 largest firms	923	93 969 587	68.6	2 001 307	527 096	38 387
	50 largest firms	1 574	118 152 483	86.2	3 879 623	992 688	76 298
22121	Natural gas distribution						
	All firms	2 747	136 995 356	100.0	5 109 542	1 287 668	102 878
	4 largest firms	241	46 663 259	34.1	712 954	178 374	12 278
	8 largest firms	560	66 331 770	48.4	1 289 570	330 201	25 100
	20 largest firms	923	93 969 587	68.6	2 001 307	527 096	38 387
	50 largest firms	1 574	118 152 483	86.2	3 879 623	992 688	76 298
221210	Natural gas distribution						
	All firms	2 747	136 995 356	100.0	5 109 542	1 287 668	102 878
	4 largest firms	241	46 663 259	34.1	712 954	178 374	12 278
	8 largest firms	560	66 331 770	48.4	1 289 570	330 201	25 100
	20 largest firms	923	93 969 587	68.6	2 001 307	527 096	38 387
	50 largest firms	1 574	118 152 483	86.2	3 879 623	992 688	76 298
2212101	Natural gas transmission & distribution (distribution)						
	All firms	713	18 266 506	100.0	1 534 377	381 259	29 039
	4 largest firms	99	8 182 364	44.8	478 681	116 665	8 925
	8 largest firms	273	12 338 947	67.5	867 132	221 845	16 092
	20 largest firms	644	16 919 286	92.6	1 415 589	349 020	26 706
	50 largest firms	702	18 257 098	99.9	1 533 135	381 003	29 008
2212102	Natural gas distribution						
	All firms	1 682	87 105 150	100.0	2 955 079	747 581	62 795
	4 largest firms	154	34 731 177	39.9	359 405	88 288	6 549
	8 largest firms	376	46 721 961	53.6	740 694	188 996	16 072
	20 largest firms	519	63 270 537	72.6	1 327 410	345 085	26 983
	50 largest firms	870	76 600 104	87.9	2 255 192	576 346	46 776
2212103	Mixed, manufactured, or LP gas pro &/or dist (natural gas dist)						
	All firms	86	D	D	D	D	g
	4 largest firms	4	D	D	D	D	e
	8 largest firms	9	D	D	D	D	e
	20 largest firms	29	D	D	D	D	f
	50 largest firms	68	D	D	D	D	g
2212104	Electric & other services combined (natural gas distribution)						
	All firms	145	28 110 297	100.0	412 733	104 745	6 704
	4 largest firms	38	21 832 485	77.7	265 389	65 788	4 006
	8 largest firms	42	26 804 449	95.4	299 027	72 874	4 419
	20 largest firms	145	28 110 297	100.0	412 733	104 745	6 704
	50 largest firms	145	28 110 297	100.0	412 733	104 745	6 704
2212105	Gas & other services combined (natural gas distribution)						
	All firms	119	2 852 525	100.0	148 697	41 810	3 117
	4 largest firms	35	1 804 145	63.2	50 742	15 078	986
	8 largest firms	58	2 366 295	83.0	108 773	31 874	2 089
	20 largest firms	77	2 781 917	97.5	135 693	38 646	2 721
	50 largest firms	110	2 851 379	100.0	147 765	41 600	3 081
2213	Water, sewage, & other systems						
	All firms	4 831	5 622 732	100.0	1 045 370	257 912	35 300
	4 largest firms	135	1 653 747	29.4	256 640	66 435	5 766
	8 largest firms	276	2 253 879	40.1	368 327	95 945	9 063
	20 largest firms	363	3 120 899	55.5	534 826	137 532	13 196
	50 largest firms	432	3 745 338	66.6	646 578	165 236	15 951
22131	Water supply & irrigation systems						
	All firms	4 052	4 453 835	100.0	825 408	203 319	27 933
	4 largest firms	122	1 623 140	36.4	260 782	68 802	6 152
	8 largest firms	180	2 117 125	47.5	335 540	87 301	7 708
	20 largest firms	247	2 802 086	62.9	481 375	123 718	11 221
	50 largest firms	300	3 147 040	70.7	549 824	139 874	13 134

Table 6. Concentration by Largest Firms: 1997—Con.

[Includes only firms and establishments with payroll. Excludes data for central administrative offices, auxiliary operations, or establishments of these firms that are classified in other categories than those specified in this table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business and largest firms based on revenue	Establishments (number)	Revenue		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
22	UTILITIES—Con.						
221	Utilities—Con.						
221310	Water supply & irrigation systems						
	All firms	4 052	4 453 835	100.0	825 408	203 319	27 933
	4 largest firms	122	1 623 140	36.4	260 782	68 802	6 152
	8 largest firms	180	2 117 125	47.5	335 540	87 301	7 708
	20 largest firms	247	2 802 086	62.9	481 375	123 718	11 221
	50 largest firms	300	3 147 040	70.7	549 824	139 874	13 134
2213101	Water supply						
	All firms	3 721	4 347 227	100.0	800 537	198 099	26 597
	4 largest firms	122	1 623 140	37.3	260 782	68 802	6 152
	8 largest firms	180	2 117 125	48.7	335 540	87 301	7 708
	20 largest firms	247	2 802 086	64.5	481 375	123 718	11 221
	50 largest firms	303	3 145 060	72.3	549 247	139 704	13 129
2213102	Irrigation systems						
	All firms	331	106 608	100.0	24 871	5 220	1 336
	4 largest firms	10	18 117	17.0	4 180	947	158
	8 largest firms	14	28 364	26.6	5 503	1 178	211
	20 largest firms	26	47 994	45.0	10 145	2 109	405
	50 largest firms	56	72 021	67.6	16 616	3 568	681
22132	Sewage treatment facilities						
	All firms	696	595 834	100.0	138 967	34 129	5 600
	4 largest firms	110	217 385	36.5	58 719	14 925	2 191
	8 largest firms	116	292 509	49.1	70 356	18 655	2 663
	20 largest firms	139	361 022	60.6	83 689	21 610	3 047
	50 largest firms	177	441 661	74.1	100 350	25 311	3 548
221320	Sewage treatment facilities						
	All firms	696	595 834	100.0	138 967	34 129	5 600
	4 largest firms	110	217 385	36.5	58 719	14 925	2 191
	8 largest firms	116	292 509	49.1	70 356	18 655	2 663
	20 largest firms	139	361 022	60.6	83 689	21 610	3 047
	50 largest firms	177	441 661	74.1	100 350	25 311	3 548
22133	Steam & air-conditioning supply						
	All firms	83	573 063	100.0	80 995	20 464	1 767
	4 largest firms	21	281 222	49.1	41 601	10 886	885
	8 largest firms	32	369 332	64.4	49 459	12 801	1 086
	20 largest firms	46	502 287	87.6	67 550	17 170	1 442
	50 largest firms	76	572 728	99.9	80 882	20 444	1 761
221330	Steam & air-conditioning supply						
	All firms	83	573 063	100.0	80 995	20 464	1 767
	4 largest firms	21	281 222	49.1	41 601	10 886	885
	8 largest firms	32	369 332	64.4	49 459	12 801	1 086
	20 largest firms	46	502 287	87.6	67 550	17 170	1 442
	50 largest firms	76	572 728	99.9	80 882	20 444	1 761

Table 7. Utility Revenue by Class of Customer for the United States and States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business	Establishments (number)	Revenue (\$1,000)	Utility revenue by class of customer								Revenue of respondents to class of customer inquiry as percent of total revenue
				Residential (percent)	Commercial (including farms) (percent)	Industrial (percent)	Institutional (percent)	Government (except utilities) (percent)	Government-owned utilities (percent)	Private utilities (including co-op, etc.) (percent)	Other (percent)	
UNITED STATES												
2211	Electric power generation, transmission, & distribution	7 935	269 095 239	36.4	27.6	18.6	.2	1.7	.7	8.4	6.4	88.4
2212	Natural gas distribution	2 747	136 995 356	17.0	41.6	13.2	1.1	.3	.2	5.0	21.6	78.1
2213	Water, sewage, & other systems	4 831	5 622 732	57.1	19.7	6.0	2.9	4.9	3.2	2.1	4.1	84.0
ALABAMA												
2211	Electric power generation, transmission, & distribution	290	D	D	D	D	D	D	D	D	D	D
2212	Natural gas distribution	54	2 357 496	15.5	82.5	2.0	-	-	-	-	-	84.5
2213	Water, sewage, & other systems	111	D	D	D	D	D	D	D	D	D	D
ALASKA												
2211	Electric power generation, transmission, & distribution	67	D	D	D	D	D	D	D	D	D	D
2212	Natural gas distribution	7	D	D	D	D	D	D	D	D	D	D
2213	Water, sewage, & other systems	11	D	D	D	D	D	D	D	D	D	D
ARIZONA												
2211	Electric power generation, transmission, & distribution	45	D	D	D	D	D	D	D	D	D	D
2212	Natural gas distribution	41	D	D	D	D	D	D	D	D	D	D
2213	Water, sewage, & other systems	149	148 070	54.5	26.4	12.0	.3	2.0	1.0	.6	3.2	95.4
ARKANSAS												
2211	Electric power generation, transmission, & distribution	153	2 898 183	36.2	17.7	22.9	.1	1.2	.6	.5	20.8	85.8
2212	Natural gas distribution	56	D	D	D	D	D	D	D	D	D	D
2213	Water, sewage, & other systems	150	D	D	D	D	D	D	D	D	D	D
CALIFORNIA												
2211	Electric power generation, transmission, & distribution	396	24 309 253	40.4	35.8	16.2	.4	.5	-	3.4	3.3	97.2
2212	Natural gas distribution	39	1 871 782	20.6	6.9	3.8	25.5	-	-	18.5	24.7	83.5
2213	Water, sewage, & other systems	459	836 564	60.3	23.2	3.1	.9	3.5	1.0	5.0	3.0	90.3
COLORADO												
2211	Electric power generation, transmission, & distribution	95	2 803 535	37.4	20.6	17.2	.2	-	-	20.3	4.3	83.1
2212	Natural gas distribution	95	2 353 037	21.0	68.8	4.5	.1	.7	-	.4	4.5	79.2
2213	Water, sewage, & other systems	127	49 122	53.4	19.6	3.2	.4	1.4	4.7	.5	16.8	70.3
CONNECTICUT												
2211	Electric power generation, transmission, & distribution	74	3 967 936	39.4	31.7	11.4	.1	.9	5.2	10.6	.7	84.8
2212	Natural gas distribution	28	D	D	D	D	D	D	D	D	D	D
2213	Water, sewage, & other systems	43	D	D	D	D	D	D	D	D	D	D
DELAWARE												
2211	Electric power generation, transmission, & distribution	11	D	D	D	D	D	D	D	D	D	D
2212	Natural gas distribution	3	D	D	D	D	D	D	D	D	D	D
2213	Water, sewage, & other systems	13	D	D	D	D	D	D	D	D	D	D
DISTRICT OF COLUMBIA												
2211	Electric power generation, transmission, & distribution	28	D	D	D	D	D	D	D	D	D	D
2212	Natural gas distribution	5	D	D	D	D	D	D	D	D	D	D
FLORIDA												
2211	Electric power generation, transmission, & distribution	249	12 109 594	49.8	30.6	6.4	-	2.5	.8	6.3	3.6	96.0
2212	Natural gas distribution	40	470 170	43.6	22.8	13.9	-	-	4.1	5.4	10.2	66.9
2213	Water, sewage, & other systems	235	299 662	68.9	19.9	.6	.3	.7	2.3	1.7	5.6	85.1
GEORGIA												
2211	Electric power generation, transmission, & distribution	382	9 328 397	31.6	24.1	28.9	.2	.3	-	12.6	2.3	97.4
2212	Natural gas distribution	65	1 378 328	34.2	17.2	43.9	-	-	-	.3	4.4	90.0
2213	Water, sewage, & other systems	51	23 216	47.3	20.3	9.5	.3	18.1	3.2	1.3	-	80.2
HAWAII												
2211	Electric power generation, transmission, & distribution	17	D	D	D	D	D	D	D	D	D	D
2212	Natural gas distribution	1	D	D	D	D	D	D	D	D	D	D
2213	Water, sewage, & other systems	25	D	D	D	D	D	D	D	D	D	D
IDAHO												
2211	Electric power generation, transmission, & distribution	86	952 632	28.6	11.4	14.9	-	1.5	3.9	38.9	.8	88.5
2212	Natural gas distribution	9	D	D	D	D	D	D	D	D	D	D
2213	Water, sewage, & other systems	74	D	D	D	D	D	D	D	D	D	D
ILLINOIS												
2211	Electric power generation, transmission, & distribution	191	11 411 148	37.0	26.8	21.3	.1	4.7	-	4.4	5.7	98.0
2212	Natural gas distribution	86	3 775 567	65.2	26.6	2.5	.4	.1	-	.8	4.4	80.3
2213	Water, sewage, & other systems	113	177 769	60.2	18.5	6.8	1.5	3.5	2.4	3.7	3.4	95.3

Table 7. Utility Revenue by Class of Customer for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business	Establishments (number)	Revenue (\$1,000)	Utility revenue by class of customer								Revenue of respondents to class of customer inquiry as percent of total revenue
				Residential (percent)	Commercial (including farms) (percent)	Industrial (percent)	Institutional (percent)	Government (except utilities) (percent)	Government-owned utilities (percent)	Private utilities (including co-op, etc.) (percent)	Other (percent)	
INDIANA												
2211	Electric power generation, transmission, & distribution	195	6 788 869	33.3	16.8	25.6	.7	.3	—	5.9	17.4	90.3
2212	Natural gas distribution	76	2 033 787	21.1	68.4	5.3	.6	.1	—	2.4	2.1	95.8
2213	Water, sewage, & other systems	147	247 599	60.7	17.7	7.9	2.8	3.6	1.2	1.6	4.5	92.1
IOWA												
2211	Electric power generation, transmission, & distribution	225	3 040 180	42.5	21.2	21.2	1.5	2.0	.7	9.2	1.7	97.9
2212	Natural gas distribution	21	D	D	D	D	D	D	D	D	D	D
2213	Water, sewage, & other systems	34	D	D	D	D	D	D	D	D	D	D
KANSAS												
2211	Electric power generation, transmission, & distribution	136	3 139 037	40.1	34.0	12.2	—	.3	.1	12.1	1.2	91.2
2212	Natural gas distribution	72	549 196	26.7	64.6	1.9	—	—	—	4.5	2.3	67.3
2213	Water, sewage, & other systems	40	9 643	47.9	18.8	1.0	.1	.1	24.8	.2	7.1	87.1
KENTUCKY												
2211	Electric power generation, transmission, & distribution	194	5 508 715	41.7	18.9	17.5	—	.7	.1	16.9	4.2	82.3
2212	Natural gas distribution	77	2 664 003	4.8	19.0	15.7	12.4	.1	—	3.6	44.4	83.3
2213	Water, sewage, & other systems	57	63 319	55.8	21.1	5.0	.1	9.3	2.2	.3	6.2	90.1
LOUISIANA												
2211	Electric power generation, transmission, & distribution	214	5 179 145	34.8	20.9	25.6	.3	2.6	1.2	9.5	5.1	94.1
2212	Natural gas distribution	88	1 510 055	24.6	71.2	3.3	—	.1	—	—	.8	72.2
2213	Water, sewage, & other systems	214	108 647	80.6	2.8	1.8	—	.4	13.6	.5	.3	82.9
MAINE												
2211	Electric power generation, transmission, & distribution	74	1 647 425	30.2	22.2	19.7	—	.9	—	24.1	2.9	88.9
2212	Natural gas distribution	3	D	D	D	D	D	D	D	D	D	D
2213	Water, sewage, & other systems	28	D	D	D	D	D	D	D	D	D	D
MARYLAND												
2211	Electric power generation, transmission, & distribution	74	D	D	D	D	D	D	D	D	D	D
2212	Natural gas distribution	13	D	D	D	D	D	D	D	D	D	D
2213	Water, sewage, & other systems	19	D	D	D	D	D	D	D	D	D	D
MASSACHUSETTS												
2211	Electric power generation, transmission, & distribution	121	9 857 418	26.0	30.7	10.4	.1	.8	.9	11.5	19.6	66.9
2212	Natural gas distribution	54	D	D	D	D	D	D	D	D	D	D
2213	Water, sewage, & other systems	47	D	D	D	D	D	D	D	D	D	D
MICHIGAN												
2211	Electric power generation, transmission, & distribution	274	9 315 464	31.3	30.2	21.9	—	—	.1	2.5	14.0	95.4
2212	Natural gas distribution	89	5 722 961	11.4	81.9	.1	—	—	—	6.6	—	83.8
2213	Water, sewage, & other systems	22	5 795	65.2	12.7	1.2	.6	4.7	2.9	—	12.7	84.8
MINNESOTA												
2211	Electric power generation, transmission, & distribution	153	3 525 094	29.1	32.0	10.7	—	.6	.6	10.7	16.3	91.0
2212	Natural gas distribution	60	844 435	75.0	18.6	1.9	.6	—	—	2.6	1.3	76.8
2213	Water, sewage, & other systems	27	71 592	8.7	21.9	2.1	57.8	6.2	3.3	—	—	62.5
MISSISSIPPI												
2211	Electric power generation, transmission, & distribution	200	2 616 652	39.3	23.7	23.7	.4	.3	1.2	6.1	5.3	89.2
2212	Natural gas distribution	67	393 469	56.3	23.6	15.6	1.5	2.8	—	—	.2	61.1
2213	Water, sewage, & other systems	350	75 466	82.6	11.4	.2	.1	—	2.4	1.6	1.7	79.2
MISSOURI												
2211	Electric power generation, transmission, & distribution	199	4 924 463	36.3	20.2	11.9	.1	.3	.5	21.9	8.8	76.1
2212	Natural gas distribution	66	1 066 124	64.2	25.3	.3	—	—	—	3.6	6.6	78.2
2213	Water, sewage, & other systems	77	181 478	56.5	19.5	8.6	.4	9.4	2.5	2.6	.5	99.0
MONTANA												
2211	Electric power generation, transmission, & distribution	135	856 678	32.2	25.9	16.4	—	1.2	—	18.6	5.7	98.6
2212	Natural gas distribution	27	78 336	52.4	38.1	4.6	—	.8	—	1.5	2.6	92.0
2213	Water, sewage, & other systems	53	14 261	59.7	30.5	.1	—	6.2	—	—	3.5	91.6
NEBRASKA												
2211	Electric power generation, transmission, & distribution	14	320 744	23.8	57.1	12.6	—	—	.9	5.3	.3	73.7
2212	Natural gas distribution	108	D	D	D	D	D	D	D	D	D	D
2213	Water, sewage, & other systems	19	D	D	D	D	D	D	D	D	D	D
NEVADA												
2211	Electric power generation, transmission, & distribution	42	D	D	D	D	D	D	D	D	D	D
2212	Natural gas distribution	17	D	D	D	D	D	D	D	D	D	D
2213	Water, sewage, & other systems	27	D	D	D	D	D	D	D	D	D	D

Table 7. Utility Revenue by Class of Customer for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business	Establishments (number)	Revenue (\$1,000)	Utility revenue by class of customer								Revenue of respondents to class of customer inquiry as percent of total revenue
				Residential (percent)	Commercial (including farms) (percent)	Industrial (percent)	Institutional (percent)	Government (except utilities) (percent)	Government-owned utilities (percent)	Private utilities (including co-op, etc.) (percent)	Other (percent)	
NEW HAMPSHIRE												
2211	Electric power generation, transmission, & distribution	78	D	D	D	D	D	D	D	D	D	D
2212	Natural gas distribution	11	D	D	D	D	D	D	D	D	D	D
2213	Water, sewage, & other systems	15	D	D	D	D	D	D	D	D	D	D
NEW JERSEY												
2211	Electric power generation, transmission, & distribution	172	D	D	D	D	D	D	D	D	D	D
2212	Natural gas distribution	40	1 720 875	39.2	34.5	13.6	—	—	—	.4	12.3	64.3
2213	Water, sewage, & other systems	82	D	D	D	D	D	D	D	D	D	D
NEW MEXICO												
2211	Electric power generation, transmission, & distribution	90	2 014 875	32.3	26.7	13.8	.1	3.0	.3	5.7	18.1	96.9
2212	Natural gas distribution	18	120 597	11.5	80.9	1.8	.1	.5	—	—	5.2	66.1
2213	Water, sewage, & other systems	98	33 193	72.9	12.0	5.4	1.6	.3	.3	4.0	3.5	89.0
NEW YORK												
2211	Electric power generation, transmission, & distribution	242	20 111 034	38.4	43.8	5.7	.6	2.7	2.1	4.9	1.8	86.5
2212	Natural gas distribution	57	2 814 999	65.5	16.6	6.9	4.5	3.0	.1	2.5	.9	89.5
2213	Water, sewage, & other systems	72	181 693	63.7	11.4	10.4	1.9	6.2	.2	.2	6.0	89.8
NORTH CAROLINA												
2211	Electric power generation, transmission, & distribution	204	7 898 477	37.7	21.9	24.9	—	.7	.1	14.0	.7	97.6
2212	Natural gas distribution	79	1 046 389	45.2	26.0	28.8	—	—	—	—	—	67.1
2213	Water, sewage, & other systems	107	73 379	66.1	16.5	9.3	.8	.3	4.4	2.0	.6	82.6
NORTH DAKOTA												
2211	Electric power generation, transmission, & distribution	48	941 396	16.9	12.8	8.9	—	1.5	13.1	45.7	1.1	93.3
2212	Natural gas distribution	56	D	D	D	D	D	D	D	D	D	D
2213	Water, sewage, & other systems	25	D	D	D	D	D	D	D	D	D	D
OHIO												
2211	Electric power generation, transmission, & distribution	321	12 587 884	31.5	21.4	20.7	.2	1.8	2.4	11.1	10.9	79.1
2212	Natural gas distribution	125	4 141 915	52.8	28.1	12.0	.8	2.2	—	.1	4.0	91.2
2213	Water, sewage, & other systems	87	163 626	62.6	12.8	10.8	2.1	6.2	1.7	.9	2.9	86.3
OKLAHOMA												
2211	Electric power generation, transmission, & distribution	167	2 581 396	41.8	21.1	14.2	—	4.8	1.2	15.6	1.3	79.7
2212	Natural gas distribution	76	2 527 193	.3	81.1	7.3	3.2	.3	—	4.4	3.4	62.3
2213	Water, sewage, & other systems	119	61 695	33.6	33.1	11.6	.2	7.5	10.5	.4	3.1	90.9
OREGON												
2211	Electric power generation, transmission, & distribution	121	D	D	D	D	D	D	D	D	D	D
2212	Natural gas distribution	21	D	D	D	D	D	D	D	D	D	D
2213	Water, sewage, & other systems	84	D	D	D	D	D	D	D	D	D	D
PENNSYLVANIA												
2211	Electric power generation, transmission, & distribution	258	14 094 242	33.9	22.9	23.7	—	.7	.4	6.2	12.2	92.1
2212	Natural gas distribution	152	24 904 114	5.2	2.4	4.4	.1	—	—	6.4	81.5	95.1
2213	Water, sewage, & other systems	196	605 673	57.5	18.9	6.2	6.7	4.7	.7	.9	4.4	84.6
RHODE ISLAND												
2211	Electric power generation, transmission, & distribution	10	D	D	D	D	D	D	D	D	D	D
2212	Natural gas distribution	10	D	D	D	D	D	D	D	D	D	D
2213	Water, sewage, & other systems	7	D	D	D	D	D	D	D	D	D	D
SOUTH CAROLINA												
2211	Electric power generation, transmission, & distribution	187	D	D	D	D	D	D	D	D	D	D
2212	Natural gas distribution	12	165 664	39.8	25.2	33.3	—	.1	.1	—	1.5	99.7
2213	Water, sewage, & other systems	68	D	D	D	D	D	D	D	D	D	D
SOUTH DAKOTA												
2211	Electric power generation, transmission, & distribution	84	546 732	36.3	36.3	6.6	.3	1.0	.2	13.9	5.4	89.2
2212	Natural gas distribution	20	D	D	D	D	D	D	D	D	D	D
2213	Water, sewage, & other systems	33	D	D	D	D	D	D	D	D	D	D
TENNESSEE												
2211	Electric power generation, transmission, & distribution	92	1 091 335	58.4	13.3	24.0	—	2.2	—	.3	1.8	76.3
2212	Natural gas distribution	26	667 543	40.5	32.0	26.7	—	.2	—	—	.6	95.4
2213	Water, sewage, & other systems	44	56 171	36.4	26.8	11.4	1.9	7.4	9.1	.2	6.8	89.4
TEXAS												
2211	Electric power generation, transmission, & distribution	706	23 295 253	36.7	24.1	24.4	.2	3.1	.9	6.8	3.8	67.6
2212	Natural gas distribution	451	50 459 390	2.1	58.8	28.8	.1	.1	.6	5.5	4.0	64.5
2213	Water, sewage, & other systems	659	347 629	60.3	6.8	3.1	8.8	.2	15.9	1.5	3.4	77.8

Table 7. Utility Revenue by Class of Customer for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business	Establishments (number)	Revenue (\$1,000)	Utility revenue by class of customer								Revenue of respondents to class of customer inquiry as percent of total revenue
				Residential (percent)	Commercial (including farms) (percent)	Industrial (percent)	Institutional (percent)	Government (except utilities) (percent)	Government-owned utilities (percent)	Private utilities (including co-op, etc.) (percent)	Other (percent)	
UTAH												
2211	Electric power generation, transmission, & distribution	92	2 065 382	30.1	18.9	12.5	—	9.5	2.0	18.0	9.0	72.0
2212	Natural gas distribution	13	D	D	D	D	D	D	D	D	D	D
2213	Water, sewage, & other systems	47	D	D	D	D	D	D	D	D	D	D
VERMONT												
2211	Electric power generation, transmission, & distribution	40	786 781	25.4	19.0	7.1	—	.4	2.9	43.8	1.4	70.4
2212	Natural gas distribution	1	D	D	D	D	D	D	D	D	D	D
2213	Water, sewage, & other systems	12	D	D	D	D	D	D	D	D	D	D
VIRGINIA												
2211	Electric power generation, transmission, & distribution	185	6 979 400	35.0	20.6	9.4	—	6.5	.7	12.6	15.2	92.2
2212	Natural gas distribution	39	3 339 828	24.9	69.6	1.7	—	—	—	.3	3.5	66.7
2213	Water, sewage, & other systems	67	67 383	38.7	16.5	39.7	.1	2.6	.6	.4	1.4	93.5
WASHINGTON												
2211	Electric power generation, transmission, & distribution	138	2 896 881	38.2	25.0	11.2	—	.7	—	18.5	6.4	95.5
2212	Natural gas distribution	19	276 402	64.6	4.0	5.4	5.0	—	—	21.0	—	99.7
2213	Water, sewage, & other systems	182	44 591	67.9	17.0	.1	8.2	3.5	.1	1.9	1.3	93.6
WEST VIRGINIA												
2211	Electric power generation, transmission, & distribution	116	2 335 677	27.0	16.4	26.4	—	.8	—	12.8	16.6	93.6
2212	Natural gas distribution	61	836 973	22.3	76.1	1.1	—	.1	—	.4	—	84.1
2213	Water, sewage, & other systems	63	90 733	61.1	19.1	8.4	—	.4	.1	1.9	9.0	91.6
WISCONSIN												
2211	Electric power generation, transmission, & distribution	188	4 479 327	34.4	24.1	22.8	.2	.8	1.3	7.0	9.4	98.3
2212	Natural gas distribution	46	1 003 616	55.1	22.1	18.5	2.6	.2	—	—	1.5	67.9
2213	Water, sewage, & other systems	19	3 631	61.8	14.8	10.3	.1	.5	—	—	12.5	78.4
WYOMING												
2211	Electric power generation, transmission, & distribution	62	837 898	31.8	22.1	18.4	—	8.8	.8	17.8	.3	89.2
2212	Natural gas distribution	47	172 248	68.2	28.1	3.2	—	.1	—	.2	.2	65.0
2213	Water, sewage, & other systems	23	2 218	22.4	23.8	51.6	—	—	—	2.2	—	81.0

Table 8. Exported Energy to Canada and Mexico for the United States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Kind of business	Establishments (number)	Revenue (\$1,000)	Revenue from exports (percent)	Revenue of respondents to exported energy inquiry as percent of total revenue
2211	Electric power generation, transmission, & distribution	7 935	269 095 239	.2	79.9
2212	Natural gas distribution	2 747	136 995 356	.2	71.7

Table 9. Cost of Purchased Electricity for Resale by Utilities for the United States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Kind of business	Establishments (number)	Revenue (\$1,000)	Cost of purchased electricity for resale (\$1,000)	Revenue of respondents to purchased electricity for resale inquiry as percent of total revenue
2211	Electric power generation, transmission, & distribution	7 935	269 095 239	84 546 275	73.2
2212	Natural gas distribution	2 747	136 995 356	7 779 669	60.7

Table 10. Construction Activity by Utilities for the United States and States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business	Establishments (number)	Revenue (\$1,000)	Capital expenditures for construction		Expenses for maintenance and repair		Revenue of respondents to construction activity inquiry as percent of total revenue
				Total (\$1,000)	For work done by own employees (percent)	Total (\$1,000)	For work done by own employees (percent)	
UNITED STATES								
2211	Electric power generation, transmission, & distribution	7 935	269 095 239	22 213 676	48.7	23 800 393	60.4	80.5
2212	Natural gas distribution	2 747	136 995 356	2 902 290	31.0	1 311 328	50.5	94.2
2213	Water, sewage, & other systems	4 831	5 622 732	955 951	21.6	1 339 673	46.6	81.1
ALABAMA								
2211	Electric power generation, transmission, & distribution	290	D	D	D	D	D	D
2212	Natural gas distribution	54	2 357 496	56 124	19.5	37 534	79.6	92.3
2213	Water, sewage, & other systems	111	D	D	D	D	D	D
ALASKA								
2211	Electric power generation, transmission, & distribution	67	D	D	D	D	D	D
2212	Natural gas distribution	7	D	D	D	D	D	D
2213	Water, sewage, & other systems	11	D	D	D	D	D	D
ARIZONA								
2211	Electric power generation, transmission, & distribution	45	D	D	D	D	D	D
2212	Natural gas distribution	41	D	D	D	D	D	D
2213	Water, sewage, & other systems	149	148 070	29 903	50.4	15 406	70.1	81.7
ARKANSAS								
2211	Electric power generation, transmission, & distribution	153	2 898 183	230 522	42.7	99 911	66.8	72.8
2212	Natural gas distribution	56	D	D	D	D	D	D
2213	Water, sewage, & other systems	150	D	D	D	D	D	D
CALIFORNIA								
2211	Electric power generation, transmission, & distribution	396	24 309 253	2 313 411	63.5	611 378	52.2	64.0
2212	Natural gas distribution	39	1 871 782	70 078	41.2	15 380	46.5	78.7
2213	Water, sewage, & other systems	459	836 564	124 200	27.0	254 534	79.5	85.5
COLORADO								
2211	Electric power generation, transmission, & distribution	95	2 803 535	134 704	33.0	89 557	87.1	75.1
2212	Natural gas distribution	95	2 353 037	15 763	49.1	16 357	58.3	74.7
2213	Water, sewage, & other systems	127	49 122	4 486	75.9	4 718	100.0	69.3
CONNECTICUT								
2211	Electric power generation, transmission, & distribution	74	3 967 936	89 854	42.4	325 282	68.7	87.4
2212	Natural gas distribution	28	D	D	D	D	D	D
2213	Water, sewage, & other systems	43	D	D	D	D	D	D
DELAWARE								
2211	Electric power generation, transmission, & distribution	11	D	D	D	D	D	D
2212	Natural gas distribution	3	D	D	D	D	D	D
2213	Water, sewage, & other systems	13	D	D	D	D	D	D
DISTRICT OF COLUMBIA								
2211	Electric power generation, transmission, & distribution	28	D	D	D	D	D	D
2212	Natural gas distribution	5	D	D	D	D	D	D
FLORIDA								
2211	Electric power generation, transmission, & distribution	249	12 109 594	1 070 337	63.6	542 597	70.8	89.6
2212	Natural gas distribution	40	470 170	23 805	65.3	15 666	55.6	79.7
2213	Water, sewage, & other systems	235	299 662	69 924	12.5	195 870	7.1	76.7
GEORGIA								
2211	Electric power generation, transmission, & distribution	382	9 328 397	1 119 455	39.3	603 665	61.4	85.2
2212	Natural gas distribution	65	1 378 328	78 437	47.1	46 544	34.4	81.1
2213	Water, sewage, & other systems	51	23 216	859	27.5	3 131	27.5	65.6
HAWAII								
2211	Electric power generation, transmission, & distribution	17	D	D	D	D	D	D
2212	Natural gas distribution	1	D	D	D	D	D	D
2213	Water, sewage, & other systems	25	D	D	D	D	D	D
IDAHO								
2211	Electric power generation, transmission, & distribution	86	952 632	147 419	72.7	78 224	73.4	80.7
2212	Natural gas distribution	9	D	D	D	D	D	D
2213	Water, sewage, & other systems	74	D	D	D	D	D	D
ILLINOIS								
2211	Electric power generation, transmission, & distribution	191	11 411 148	1 398 341	42.0	1 854 583	57.4	84.7
2212	Natural gas distribution	86	3 775 567	137 025	5.9	201 803	56.1	71.5
2213	Water, sewage, & other systems	113	177 769	47 699	44.5	10 993	80.7	82.1
INDIANA								
2211	Electric power generation, transmission, & distribution	195	6 788 869	482 454	82.1	1 161 240	98.5	78.2
2212	Natural gas distribution	76	2 033 787	96 248	28.0	15 217	64.2	62.3
2213	Water, sewage, & other systems	147	247 599	54 268	17.7	13 582	65.0	86.1
IOWA								
2211	Electric power generation, transmission, & distribution	225	3 040 180	284 348	38.0	353 991	36.9	93.8
2212	Natural gas distribution	21	D	D	D	D	D	D
2213	Water, sewage, & other systems	34	D	D	D	D	D	D
KANSAS								
2211	Electric power generation, transmission, & distribution	136	3 139 037	645 763	84.0	260 613	77.6	94.3
2212	Natural gas distribution	72	549 196	14 801	78.5	4 352	100.0	100.0
2213	Water, sewage, & other systems	40	9 643	1 259	29.5	8 609	1.6	78.7

Table 10. Construction Activity by Utilities for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business	Establishments (number)	Revenue (\$1,000)	Capital expenditures for construction		Expenses for maintenance and repair		Revenue of respondents to construction activity inquiry as percent of total revenue
				Total (\$1,000)	For work done by own employees (percent)	Total (\$1,000)	For work done by own employees (percent)	
KENTUCKY								
2211	Electric power generation, transmission, & distribution	194	5 508 715	452 187	30.5	1 805 187	49.9	70.9
2212	Natural gas distribution	77	2 664 003	32 143	29.9	1 703	35.3	93.5
2213	Water, sewage, & other systems	57	63 319	17 862	13.1	113 227	100.0	85.9
LOUISIANA								
2211	Electric power generation, transmission, & distribution	214	5 179 145	256 366	31.9	215 759	67.5	84.4
2212	Natural gas distribution	88	1 510 055	37 071	28.4	8 469	72.6	64.5
2213	Water, sewage, & other systems	214	108 647	12 311	52.8	8 971	88.4	79.6
MAINE								
2211	Electric power generation, transmission, & distribution	74	1 647 425	73 431	74.5	116 543	26.5	87.2
2212	Natural gas distribution	3	D	D	D	D	D	D
2213	Water, sewage, & other systems	28	D	D	D	D	D	D
MARYLAND								
2211	Electric power generation, transmission, & distribution	74	D	D	D	D	D	D
2212	Natural gas distribution	13	D	D	D	D	D	D
2213	Water, sewage, & other systems	19	D	D	D	D	D	D
MASSACHUSETTS								
2211	Electric power generation, transmission, & distribution	121	9 857 418	338 179	42.7	670 091	74.5	98.0
2212	Natural gas distribution	54	D	D	D	D	D	D
2213	Water, sewage, & other systems	47	D	D	D	D	D	D
MICHIGAN								
2211	Electric power generation, transmission, & distribution	274	9 315 464	643 243	18.5	1 086 274	34.2	71.5
2212	Natural gas distribution	89	5 722 961	222 071	9.6	47 926	20.6	78.6
2213	Water, sewage, & other systems	22	5 795	332	—	197	43.9	65.9
MINNESOTA								
2211	Electric power generation, transmission, & distribution	153	3 525 094	381 689	52.3	210 040	46.5	81.8
2212	Natural gas distribution	60	844 435	63 837	27.7	46 763	8.8	80.8
2213	Water, sewage, & other systems	27	71 592	794	42.9	1 401	52.0	100.0
MISSISSIPPI								
2211	Electric power generation, transmission, & distribution	200	2 616 652	207 183	47.7	1 390 135	100.0	80.5
2212	Natural gas distribution	67	393 469	17 024	47.6	19 088	73.4	67.3
2213	Water, sewage, & other systems	350	75 466	8 590	21.4	26 639	31.1	61.7
MISSOURI								
2211	Electric power generation, transmission, & distribution	199	4 924 463	731 350	40.5	2 389 499	28.9	66.5
2212	Natural gas distribution	66	1 066 124	93 084	67.4	29 753	77.8	92.7
2213	Water, sewage, & other systems	77	181 478	39 917	12.7	26 591	59.0	93.3
MONTANA								
2211	Electric power generation, transmission, & distribution	135	856 678	102 743	29.5	174 644	39.9	95.1
2212	Natural gas distribution	27	78 336	5 195	35.7	2 543	46.5	92.0
2213	Water, sewage, & other systems	53	14 261	6 828	2.6	1 599	51.1	74.6
NEBRASKA								
2211	Electric power generation, transmission, & distribution	14	320 744	17 891	54.3	7 324	37.8	97.7
2212	Natural gas distribution	108	D	D	D	D	D	D
2213	Water, sewage, & other systems	19	D	D	D	D	D	D
NEVADA								
2211	Electric power generation, transmission, & distribution	42	D	D	D	D	D	D
2212	Natural gas distribution	17	D	D	D	D	D	D
2213	Water, sewage, & other systems	27	D	D	D	D	D	D
NEW HAMPSHIRE								
2211	Electric power generation, transmission, & distribution	78	D	D	D	D	D	D
2212	Natural gas distribution	11	D	D	D	D	D	D
2213	Water, sewage, & other systems	15	D	D	D	D	D	D
NEW JERSEY								
2211	Electric power generation, transmission, & distribution	172	D	D	D	D	D	D
2212	Natural gas distribution	40	1 720 875	126 537	32.5	39 007	69.2	83.2
2213	Water, sewage, & other systems	82	D	D	D	D	D	D
NEW MEXICO								
2211	Electric power generation, transmission, & distribution	90	2 014 875	185 570	49.5	69 200	53.3	92.1
2212	Natural gas distribution	18	120 597	7 665	67.3	2 904	82.6	63.9
2213	Water, sewage, & other systems	98	33 193	6 227	21.4	2 546	93.1	73.0
NEW YORK								
2211	Electric power generation, transmission, & distribution	242	20 111 034	1 294 698	42.5	1 394 769	55.9	76.7
2212	Natural gas distribution	57	2 814 999	231 640	5.4	155 760	28.8	63.7
2213	Water, sewage, & other systems	72	181 693	20 220	25.6	9 472	70.0	91.5
NORTH CAROLINA								
2211	Electric power generation, transmission, & distribution	204	7 898 477	1 125 378	38.2	592 044	58.6	89.7
2212	Natural gas distribution	79	1 046 389	143 108	14.5	19 662	84.5	89.5
2213	Water, sewage, & other systems	107	73 379	10 859	20.1	2 816	61.9	74.6

Table 10. Construction Activity by Utilities for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business	Establishments (number)	Revenue (\$1,000)	Capital expenditures for construction		Expenses for maintenance and repair		Revenue of respondents to construction activity inquiry as percent of total revenue
				Total (\$1,000)	For work done by own employees (percent)	Total (\$1,000)	For work done by own employees (percent)	
NORTH DAKOTA								
2211	Electric power generation, transmission, & distribution	48	941 396	66 266	23.8	37 335	66.8	77.9
2212	Natural gas distribution	56	D	D	D	D	D	D
2213	Water, sewage, & other systems	25	D	D	D	D	D	D
OHIO								
2211	Electric power generation, transmission, & distribution	321	12 587 884	728 791	37.0	786 110	53.8	82.0
2212	Natural gas distribution	125	4 141 915	73 328	38.3	74 915	95.6	76.9
2213	Water, sewage, & other systems	87	163 626	21 178	21.4	9 877	51.9	74.4
OKLAHOMA								
2211	Electric power generation, transmission, & distribution	167	2 581 396	233 161	68.9	188 518	74.8	78.2
2212	Natural gas distribution	76	2 527 193	44 612	9.9	9 233	65.3	70.6
2213	Water, sewage, & other systems	119	61 695	4 221	30.3	4 624	68.4	80.0
OREGON								
2211	Electric power generation, transmission, & distribution	121	D	D	D	D	D	D
2212	Natural gas distribution	21	D	D	D	D	D	D
2213	Water, sewage, & other systems	84	D	D	D	D	D	D
PENNSYLVANIA								
2211	Electric power generation, transmission, & distribution	258	14 094 242	530 673	67.3	456 942	68.0	87.3
2212	Natural gas distribution	152	24 904 114	94 033	100.0	66 890	100.0	93.4
2213	Water, sewage, & other systems	196	605 673	133 538	13.6	105 362	71.2	92.0
RHODE ISLAND								
2211	Electric power generation, transmission, & distribution	10	D	D	D	D	D	D
2212	Natural gas distribution	10	D	D	D	D	D	D
2213	Water, sewage, & other systems	7	D	D	D	D	D	D
SOUTH CAROLINA								
2211	Electric power generation, transmission, & distribution	187	D	D	D	D	D	D
2212	Natural gas distribution	12	165 664	15 803	12.0	2 238	76.7	86.5
2213	Water, sewage, & other systems	68	D	D	D	D	D	D
SOUTH DAKOTA								
2211	Electric power generation, transmission, & distribution	84	546 732	83 183	66.9	396 315	85.4	85.0
2212	Natural gas distribution	20	D	D	D	D	D	D
2213	Water, sewage, & other systems	33	D	D	D	D	D	D
TENNESSEE								
2211	Electric power generation, transmission, & distribution	92	1 091 335	102 193	63.0	851 510	65.4	77.2
2212	Natural gas distribution	26	667 543	54 090	32.0	10 713	100.0	89.6
2213	Water, sewage, & other systems	44	56 171	5 853	3.2	2 596	95.9	80.2
TEXAS								
2211	Electric power generation, transmission, & distribution	706	23 295 253	1 399 958	45.6	1 510 357	62.5	71.5
2212	Natural gas distribution	451	50 459 390	271 469	20.3	83 531	44.4	100.0
2213	Water, sewage, & other systems	659	347 629	33 043	23.8	163 192	13.1	65.1
UTAH								
2211	Electric power generation, transmission, & distribution	92	2 065 382	110 536	46.9	107 209	100.0	100.0
2212	Natural gas distribution	13	D	D	D	D	D	D
2213	Water, sewage, & other systems	47	D	D	D	D	D	D
VERMONT								
2211	Electric power generation, transmission, & distribution	40	786 781	37 739	33.8	90 845	43.0	72.8
2212	Natural gas distribution	1	D	D	D	D	D	D
2213	Water, sewage, & other systems	12	D	D	D	D	D	D
VIRGINIA								
2211	Electric power generation, transmission, & distribution	185	6 979 400	504 507	12.8	257 544	8.3	81.6
2212	Natural gas distribution	39	3 339 828	97 993	55.2	24 375	100.0	100.0
2213	Water, sewage, & other systems	67	67 383	11 129	18.5	14 340	93.4	71.6
WASHINGTON								
2211	Electric power generation, transmission, & distribution	138	2 896 881	362 269	56.6	119 083	55.2	65.6
2212	Natural gas distribution	19	276 402	44 655	7.0	2 084	50.7	86.0
2213	Water, sewage, & other systems	182	44 591	7 794	46.3	4 105	69.0	73.6
WEST VIRGINIA								
2211	Electric power generation, transmission, & distribution	116	2 335 677	56 711	29.9	60 441	50.4	77.4
2212	Natural gas distribution	61	836 973	21 749	22.5	15 446	19.9	100.0
2213	Water, sewage, & other systems	63	90 733	33 196	2.9	7 403	100.0	91.1
WISCONSIN								
2211	Electric power generation, transmission, & distribution	188	4 479 327	728 682	26.2	310 862	39.0	78.0
2212	Natural gas distribution	46	1 003 616	68 597	18.4	21 933	28.1	100.0
2213	Water, sewage, & other systems	19	3 631	311	—	84	6.7	76.9
WYOMING								
2211	Electric power generation, transmission, & distribution	62	837 898	73 507	43.4	47 315	67.3	99.3
2212	Natural gas distribution	47	172 248	5 162	45.5	13 079	100.0	68.0
2213	Water, sewage, & other systems	23	2 218	829	77.1	516	58.4	72.0

Appendix A.

Explanation of Terms

ANNUAL PAYROLL

Payroll includes all forms of compensation such as salaries, wages, commissions, dismissal pay, bonuses, vacation allowances, sick-leave pay, and employee contributions to qualified pension plans paid during the year to all employees. For corporations, payroll includes amounts paid to officers and executives; for unincorporated businesses, it does not include profit or other compensation of proprietors or partners. Payroll is reported before deductions for social security, income tax insurance, union dues, etc. This definition of payroll is the same as that used by the Internal Revenue Service (IRS) on form 941.

FIRST-QUARTER PAYROLL (\$1,000)

Represents payroll paid to persons employed at any time during the quarter January to March 1997.

NUMBER OF EMPLOYEES

Paid employees consist of the full-time and part-time employees, including salaried officers and executives of corporations. Included are employees on paid sick leave, paid holidays, and paid vacations; not included are proprietors and partners of unincorporated businesses. The definition of paid employees is the same as that is used on IRS form 941.

Includes all employees who were on the payroll during the pay period including March 12.

NUMBER OF ESTABLISHMENTS

An establishment is a single physical location at which business is conducted. It is not necessarily identical with a company or enterprise, which may consist of one establishment or more. Economic census figures represent a summary of reports for individual establishments rather than companies. For cases where a census report was received, separate information was obtained for each location where business was conducted. When administrative records of other Federal agencies were used instead of a census report, no information was available on the number of locations operated. Each economic census establishment was tabulated according to the physical location

at which the business was conducted. The count of establishments represents those in business at any time during 1997.

When two or more activities were carried on at a single location under a single ownership, all activities generally were grouped together as a single establishment. The entire establishment was classified on the basis of its major activity and all data for it were included in that classification. However, when distinct and separate economic activities (for which different industry classification codes were appropriate) were conducted at a single location under a single ownership, separate establishments reports for each of the different activities were obtained in the census.

NUMBER OF FIRMS

A firm is a business organization or entity consisting of one domestic establishment (location) or more under common ownership or control. All establishments of subsidiary firms are included as part of the owning or controlling firm. For the economic census, the terms "firm" and "company" are synonymous.

REVENUE

Includes revenue from all business activities whether or not payment was received in the census year. Revenue does not include sales and other taxes collected from customers and remitted directly by the firm to a local, state, or Federal tax agency.

SALES, RECEIPTS, OR REVENUE ESTIMATED (PERCENT)

Percent of total sales/receipts/revenue that was imputed based on historic company ratios or administrative records, or on industry averages.

SALES, RECEIPTS, OR REVENUE FROM ADMINISTRATIVE RECORDS (PERCENT)

Percent of total sales/receipts/revenue obtained from administrative records of other Federal agencies.

Appendix B.

NAICS Codes, Titles, and Descriptions

22 UTILITIES

The Utilities sector comprises establishments engaged in the provision of the following utility services: electric power, natural gas, steam supply, water supply, and sewage removal. Within this sector, the specific activities associated with the utility services provided vary by utility: electric power includes generation, transmission, and distribution; natural gas includes distribution; steam supply includes provision and/or distribution; water supply includes treatment and distribution; and sewage removal includes collection, treatment, and disposal of waste through sewer systems and sewage treatment facilities.

Excluded from this sector are establishments primarily engaged in waste management services classified in Subsector 562, Waste Management and Remediation Services, which also collect, treat, and dispose of waste materials; however, they do not use sewer systems or sewage treatment facilities.

221 Utilities

Industries in the Utilities subsector provide electric power, natural gas, steam supply, water supply, and sewage removal through a permanent infrastructure of lines, mains, and pipes. Establishments are grouped together based on the utility service provided and the particular system or facilities required to perform the service.

2211 Electric Power Generation, Transmission and Distribution

This industry group comprises establishments primarily engaged in generating, transmitting, and/or distributing electric power. Establishments in this industry group may perform one or more of the following activities: (1) operate generation facilities that produce electric energy; (2) operate transmission systems that convey the electricity from the generation facility to the distribution system; and (3) operate distribution systems that convey electric power received from the generation facility or the transmission system to the final consumer.

22111 Electric Power Generation

This industry comprises establishments primarily engaged in operating electric power generation facilities. These facilities convert other forms of energy, such as water power (i.e., hydroelectric), fossil fuels, nuclear

power, and solar power, into electrical energy. The establishments in this industry produce electric energy and provide electricity to transmission systems or to electric power distribution systems.

221111 Hydroelectric Power Generation

This U.S. industry comprises establishments primarily engaged in operating hydroelectric power generation facilities. These facilities use water power to drive a turbine and produce electric energy. The electric energy produced in these establishment is provided to electric power transmission systems or to electric power distribution systems.

The data published with NAICS code 221111 are comprised of these parts of the following SIC industries:

- 4911 (pt) Electric services (hydroelectric power generation)
- 4931 (pt) Electric and other services combined (hydroelectric power generation)
- 4939 (pt) Combination utilities nec (hydroelectric power generation)

2211111 Electric Services (Hydroelectric Power Generation)

Establishments primarily engaged in generating electricity using hydroelectric process. Included are establishments that combine pump storage generation processes.

2211112 Electric and Other Services Combined (Hydroelectric Power Generation)

Establishments primarily engaged in providing hydroelectric power generation in combination with other services, with hydroelectric power generation being the major part though less than 95 percent of the total.

2211113 Other Combination Utilities (Hydroelectric Power Generation)

Establishments primarily engaged in providing combinations of services with hydroelectric power generation predominating.

221112 Fossil Fuel Electric Power Generation

This U.S. industry comprises establishments primarily engaged in operating fossil fuel powered electric power generation facilities.

These facilities use fossil fuels, such as coal, oil, or gas, in internal combustion or combustion turbine conventional steam process to produce electric energy. The electric energy produced in these establishments are provided to electric power transmission systems or to electric power distribution systems.

The data published with NAICS code 221112 is comprised of these parts of the following SIC industries:

- 4911 (pt) Electric services (electric power generation by fossil fuels)
- 4931 (pt) Electric and other services combined (electric power generation by fossil fuels)
- 4939 (pt) Combination utilities nec (electric power generation by fossil fuels)

2211121 Electric Services (Fossil Fuel Power Generation)

Establishments primarily engaged in generating electricity using fossil fuels, such as coal, gas, or oil in internal combustion or combustion turbine conventional steam processes.

2211122 Electric and Other Services Combined (Fossil Fuel Power Generation)

Establishments primarily engaged in providing power generation by fossil fuels in combination with other services, with fossil fuel power generation being the major part though less than 95 percent of the total.

2211123 Other Combination Utilities (Fossil Fuel Power Generation)

Establishments primarily engaged in providing combinations of services with fossil fuel power generation predominating.

221113 Nuclear Electric Power Generation

This U.S. industry comprises establishments primarily engaged in operating nuclear electric power generation facilities. These facilities use nuclear power to produce electric energy. The electric energy produced in these establishments are provided to electric power transmission systems or to electric power distribution systems.

The data published with NAICS code 221113 are comprised of these parts of the following SIC industries:

- 4911 (pt) Electric services (electric power generation by nuclear fuels)
- 4931 (pt) Electric and other services combined (electric power generation by nuclear fuels)
- 4939 (pt) Combination utilities nec (electric power generation by nuclear fuels)

2211131 Electric Services (Nuclear Power Generation)

Establishments primarily engaged in generating electricity using nuclear fuels.

2211132 Electric and Other Services Combined (Nuclear Power Generation)

Establishments primarily engaged in providing power generation by nuclear fuels in combination with other services, with nuclear fuel power generation being the major part though less than 95 percent of the total.

2211133 Other Combination Utilities (Nuclear Power Generation)

Establishments primarily engaged in providing combinations of services with nuclear power generation predominating.

221119 Other Electric Power Generation

This U.S. industry comprises establishments primarily engaged in operating electric power generation facilities (except hydroelectric, fossil fuel, nuclear). These facilities convert other forms of energy, such as solar, wind, or tidal power, into electrical energy. The electric energy produced in these establishment is provided to electric power transmission systems or to electric power distribution systems.

The data published with NAICS code 221119 are comprised of these parts of the following SIC industries:

- 4911 (pt) Electric services (other electric power generation)
- 4931 (pt) Electric and other services combined (other electric power generation)
- 4939 (pt) Combination utilities nec (other electric power generation)

2211191 Electric Services (Other Electric Power Generation)

Establishments primarily engaged in the generation of electric energy, not elsewhere classified.

2211192 Electric and Other Services Combined (Other Electric Power Generation)

Establishments primarily engaged in providing power generation, other than by hydro, nuclear, or fossil fuels, in combination with other services, with other power generation being the major part though less than 95 percent of the total.

2211193 Other Combination Utilities (Other Electric Power Generation)

Establishments primarily engaged in providing combinations of services with power generation by fuels other than hydro, nuclear, or fossil predominating.

22112 Electric Power Transmission, Control, and Distribution

This industry comprises establishments primarily engaged in operating electric power transmission systems, controlling (i.e., regulating voltage) the transmission of electricity, and/or distributing electricity. The transmission system includes lines and transformer stations. These establishments arrange, facilitate, or coordinate the transmission of electricity from the generating source to the distribution centers, other electric utilities, or final consumers. The distribution system consists of lines, poles, meters, and wiring that deliver the electricity to final consumers.

221121 Electric Bulk Power Transmission and Control

This U.S. industry comprises establishments primarily engaged in operating electric power transmission systems and/or controlling (i.e., regulating voltage) the transmission of electricity from the generating source to distribution centers or other electric utilities. The transmission system includes lines and transformer stations.

The data published with NAICS code 221121 are comprised of these parts of the following SIC industries:

- 4911 (pt) Electric services (electric power transmission and control)
- 4931 (pt) Electric and other services combined (electric power transmission)
- 4939 (pt) Combination utilities nec (electric power transmission)

2211211 ELECTRIC SERVICES (ELECTRIC POWER TRANSMISSION AND CONTROL)

Establishments primarily engaged in the transmission of electric power from the generating source to the distribution centers. Included are establishments that control the transmission of electric power among electric utilities.

2211212 Electric and Other Services Combined (Electric Power Transmission and Control)

Establishments primarily engaged in providing electric power transmission in combination with other services, with transmission being the major part though less than 95 percent of the total.

2211213 Other Combination Utilities (Electric Power Transmission and Control)

Establishments primarily engaged in providing combinations of services with electric power transmission predominating.

221122 Electric Power Distribution

This U.S. industry comprises electric power establishments primarily engaged in (1) operating electric power distribution systems (i.e., consisting of lines, poles,

meters, and wiring) or (2) operating as electric power brokers or agents that arrange the sale of electricity via power distribution systems operated by others.

The data published with NAICS code 221122 are comprised of these parts of the following SIC industries:

- 4911 (pt) Electric services (electric power distribution)
- 4931 (pt) Electric and other services combined (electric power distribution)
- 4939 (pt) Combination utilities nec (electric power distribution)

2211221 Electric Services (Electric Power Distribution)

Establishments engaged in the distribution of electric power to the final consumer. Included are establishments which both generate and distribute electricity.

2211222 Electric and Other Services Combined (Electric Power Distribution)

Establishments primarily engaged in providing electric power distribution in combination with other services, with electric distribution being the major part though less than 95 percent of the total.

2211223 Other Combination Utilities (Electric Power Distribution)

Establishments primarily engaged in providing combinations of services with electric power distribution predominating.

2212 Natural Gas Distribution

This industry group comprises: (1) establishments primarily engaged in operating gas distribution systems (e.g., mains, meters); (2) establishments known as gas marketers that buy gas from the well and sell it to a distribution system; (3) establishments known as gas brokers or agents that arrange the sale of gas over gas distribution systems operated by others; and (4) establishments primarily engaged in transmitting and distributing gas to final consumers.

22121 Natural Gas Distribution

This industry comprises: (1) establishments primarily engaged in operating gas distribution systems (e.g., mains, meters); (2) establishments known as gas marketers that buy gas from the well and sell it to a distribution system; (3) establishments known as gas brokers or agents that arrange the sale of gas over gas distribution systems operated by others; and (4) establishments primarily engaged in transmitting and distributing gas to final consumers.

221210 Natural Gas Distribution

This U.S. industry comprises: (1) establishments primarily engaged in operating gas distribution systems (e.g., mains, meters); (2) establishments known as gas marketers that buy gas from the well and sell it to a distribution system; (3) establishments known as gas brokers or agents that arrange the sale of gas over gas distribution systems operated by others; and (4) establishments primarily engaged in transmitting and distributing gas to final consumers.

The data published with NAICS code 221210 are comprised of these parts of the following SIC industries:

- 4923 (pt) Natural gas transmission and distribution (distribution)
- 4924 Natural gas distribution
- 4925 Mixed, manufactured, or liquefied petroleum gas production and/or distribution
- 4931 (pt) Electric and other services combined (natural gas distribution)
- 4932 Gas and other services combined (natural gas distribution)
- 4939 (pt) Combination utilities, nec (natural gas distribution)

2212101 Natural Gas Transmission and Distribution (Distribution)

Establishments primarily engaged in the distribution of natural gas to the final consumer through a system of mains and secondarily providing gas transmission services.

2212102 Natural Gas Distribution

Establishments primarily engaged in the distribution of natural gas to the final consumer through a system of mains. Included are gas marketers or brokers who buy natural gas from producers and sell to final consumers.

2212103 Mixed, Manufactured, or Liquefied Petroleum Gas Production and/or Distribution (Natural Gas Distribution)

Establishments primarily engaged in the manufacture and/or distribution of mixed, manufactured, or liquified petroleum gas for sale, including mixtures of manufactured with natural gas.

2212104 Electric and Other Services Combined (Natural Gas Distribution)

Establishments primarily engaged in providing natural gas distribution in combination with electric services, with gas distribution being the major part though less than 95 percent of the total.

2212105 Gas and Other Services Combined (Natural Gas Distribution)

Establishments primarily engaged in providing natural gas distribution in combination with other services, with gas distribution being the major part though less than 95 percent of the total.

2212106 All Other Combination Utilities (Natural Gas Distribution)

Establishments primarily engaged in providing combinations of services with natural gas distribution predominating.

2213 Water, Sewage and Other Systems

This NAICS industry group includes establishments classified in the following NAICS industries: 22131, Water Supply and Irrigation Systems; 22132, Sewage Treatment Facilities; and 22133, Steam and Air-Conditioning Supply.

22131 Water Supply and Irrigation Systems

This industry comprises establishments primarily engaged in operating water treatment plants and/or operating water supply systems. The water supply system may include pumping stations, aqueducts, and/or distribution mains. The water may be used for drinking, irrigation, or other uses.

221310 Water Supply and Irrigation Systems

This U.S. industry comprises establishments primarily engaged in operating water treatment plants and/or operating water supply systems. The water supply system may include pumping stations, aqueducts, and/or distribution mains. The water may be used for drinking, irrigation, or other uses.

The data published with NAICS code 221310 are comprised of these parts of the following SIC industries:

- 4941 Water supply
- 4971 Irrigation systems

2213101 Water Supply (Except Irrigation)

Establishments primarily engaged in distributing water for sale for domestic, commercial, and industrial use.

2213102 Irrigation Systems

Establishments primarily engaged in operating water supply systems for the purpose of irrigation.

22132 Sewage Treatment Facilities

This industry comprises establishments primarily engaged in operating sewer systems or sewage treatment facilities that collect, treat, and dispose of waste.

221320 Sewage Treatment Facilities

This U.S. industry comprises establishments primarily engaged in operating sewer systems or sewage treatment facilities that collect, treat, and dispose of waste.

The data published with NAICS code 221320 are comprised of this part of the following SIC industry:

4952 Sewage treatment facilities

22133 Steam and Air-Conditioning Supply

This industry comprises establishments primarily engaged in providing steam, heated air, or cooled air. The steam distribution may be through mains.

221330 Steam and Air-Conditioning Supply

This U.S. industry comprises establishments primarily engaged in providing steam, heated air, or cooled air. The steam distribution may be through mains.

The data published with NAICS code 221330 are comprised of this part of the following SIC industry:

4961 Steam and air-conditioning supply

Appendix C.

Coverage and Methodology

MAIL/NONMAIL UNIVERSE

For this sector, large- and medium-size firms, plus all firms known to operate more than one establishment, were sent questionnaires to be completed and returned to the Census Bureau by mail. For most very small firms data from existing administrative records of other Federal agencies were used instead. These records provided basic information on location, kind of business, revenue, payroll, number of employees, and legal form of organization.

Firms in the 1997 Economic Census were divided into the mail universe and nonmail universe. The coverage of and the method of obtaining census information from each are described below:

1. The mail universe consisted of firms for which information was obtained by means of a mail canvass and included:
 - a. Large employers, i.e., all multiestablishment and all single-establishment employer firms with payroll above a specified cutoff. The term “employers” refers to firms with one or more paid employees at any time during 1997 as shown in the active administrative records of other Federal agencies.
 - b. A sample of small employers, i.e., single-establishment firms with payroll below a specified cutoff, in classifications for which specialized data precluded reliance solely on administrative records sources.
2. The nonmail universe consisted of firms that were not required to file a regular census return and included:
 - a. Selected small employers, i.e., single-establishment firms with payroll below a specified cutoff. Although the payroll cutoff varied by kind of business, small employers in the nonmail universe generally included firms with less than 10 employees and represented about 10 percent of total revenue of establishments covered in the census. Data on revenue, payroll, and employment for small employers in the nonmail universe were derived or estimated from administrative records of other Federal agencies.
 - b. All nonemployers, i.e., all firms subject to Federal income tax with no paid employees during 1997. Revenue information for these firms was obtained

from administrative records of other Federal agencies. Although consisting of many firms, nonemployers accounted for less than 10 percent of total revenue of all establishments covered in the census. The census included only those nonemployer firms which reported a revenue volume of \$1,000 or more during 1997. Data for nonemployers are not included in this report, but are released as part of the Core Business Statistics Series.

INDUSTRY CLASSIFICATION OF ESTABLISHMENTS

The classifications for all establishments in this sector were assigned in accordance with the 1997 North American Industry Classification System (NAICS) Manual, United States. NAICS is a common classification system developed by the United States, Canada, and Mexico. This system replaces the 1987 Standard Industrial Classification (SIC) that was used in previous censuses. Appendix A of the 1997 NAICS manual provides information on the comparability between the 1987 SIC and the 1997 NAICS. More information on NAICS is available in the NAICS manual and at www.census.gov/naics.

The method of assigning classifications, and the level of detail at which establishments were classified, differed between the mail and nonmail universe as follows:

1. The mail universe.
 - a. Establishments in the mail universe that returned questionnaires were classified on the basis of their self-designation, sources of revenue, and other industry-specific inquiries.
 - b. Establishments in the mail universe that did not return questionnaires were classified on the basis of the most current census kind-of-business classification available from one of the Census Bureau’s current sample surveys, the 1992 census, or the administrative records of other Federal agencies.
2. The nonmail universe.
 - a. Employer establishments in the nonmail universe were classified on the basis of the most current census kind-of-business classification available from one of the Census Bureau’s current sample surveys, the 1992 census, or the administrative records of other Federal agencies. If the census or

administrative record classifications proved inadequate (none corresponded to a 1997 census classification in the detail required for employers), the firm was sent a brief inquiry requesting information necessary to assign a 1997 census kind-of-business code.

- b. Nonemployers were classified on the basis of information obtained from administrative records of other Federal agencies.

RELIABILITY OF DATA

All data compiled for this sector are subject to nonsampling errors. Nonsampling errors can be attributed to many sources: inability to identify all cases in the actual universe; definition and classification difficulties; differences in the interpretation of questions; errors in recording or coding the data obtained; and other errors of collection, response, coverage, processing, and estimation for missing or misreported data.

Data presented in the Miscellaneous Subjects and the Sources of Revenue reports for this sector are subject to sampling errors as well as nonsampling errors. Specifically, these data are estimated based on information obtained from census questionnaires mailed to all large employers and to a sample of small employers in the universe. Sampling errors affect these estimates insofar as they may differ from results that would be obtained from a complete enumeration.

The accuracy of these tabulated data is determined by the joint effects of the various nonsampling errors or by the joint effects of sampling and nonsampling errors. No direct measurement of these effects has been obtained except for estimation for missing or misreported data; however, precautionary steps were taken in all phases of the collection, processing, and tabulation of the data in an effort to minimize the effects of nonsampling errors.

The Census Bureau obtains limited information extracted from administrative records of other Federal agencies. This information is used in conjunction with other information available to the Census Bureau to develop estimates for nonemployers, small employers, and other establishments for which responses were not received in time for publication.

TREATMENT OF NONRESPONSE

Census report forms included two different types of inquiries, "basic" and "industry-specific." Data for the basic inquiries, which include location, kind of business or operation, revenue, payroll, number of employees, and legal form of organization, were available from a combination of sources for all establishments. Data for industry-specific inquiries, tailored to the particular kinds of business or operation covered by the report, were available only from the establishments in the mail universe that completed the appropriate inquiries on the questionnaire.

Two methods were used to account for nonresponse to industry-specific inquiries. For some inquiries, missing data were imputed for individual records based on responses from similar establishments. For other inquiries, the total of reported data were expanded to represent the mail and nonmail universe. Data for industry-specific inquiries based on a December 31 reference date were expanded in direct relationship to total annualized revenue of only those establishments in business at the end of the year. Unless otherwise noted in specific reports, data for other industry-specific inquiries were expanded in direct relationship to total revenue of all establishments included in the category. In a few cases, expansion on the basis of the revenue item was not appropriate, and another basic data item was used as the basis for expansion.

All reports in which data were expanded to account for nonmail employers and nonrespondents include a coverage indicator for each publication category, which shows the revenue of establishments responding to the inquiry as a percent of total revenue for all establishments for which data are shown. Coverage is usually determined by the ratio of total revenue of establishments responding to the inquiry to total revenue of all establishments in the category.

ESTABLISHMENT AND FIRM SIZE CATEGORIES

The Establishment and Firm Size report represents a recompilation of data collected in the 1997 Economic Census for the Utilities Sector and is divided into three categories: establishment size, firm size, and legal form of organization.

Establishment size. Only establishments which operated the entire year have been classified into the various revenue and employment size groups used in the Establishment and Firm Size report. An establishment is classified as "operated for the entire year" if it operated 10 months or more during the year. Data for establishments which reported that they were in operation fewer than 10 months are separately summarized as "not operated for the entire year."

Firm size. Only firms which operated the entire year have been classified into the various revenue and employment size groups used in the Establishment and Firm Size report. A firm may be either a single establishment (single unit) firm or a multiestablishment (multiunit) firm. A single unit firm is a firm with only one establishment engaged in economic activities. A multiunit firm is a firm with two establishments or more engaged in economic activities. A multiunit firm may, however, operate only one establishment classified in utilities. Firm size groups are based on aggregate data for all establishments operated by the same firm in the kind-of-business classification, group, or total for which data are presented. For example, a firm

operates two utilities establishments: an electric power distribution service (NAICS 221122), and a natural gas distribution service (NAICS 221210). At each of the two most detailed levels of classification, each of the establishments is a single establishment operated by a multiunit firm. At the utilities subsector level (NAICS 221), it is a two-establishment multiunit firm. A firm is considered to have

“operated for the entire year” if any of its establishments at that NAICS level operated 10 months or more during the year. Data for firms which reported that none of their establishments operated 10 months or more are separately summarized as “not operated for the entire year.”

Appendix D. Geographic Notes

Not applicable for this report.

Appendix E. Metropolitan Areas

Not applicable for this report.

Availability of Data

For the first time, all results of the 1997 Economic Census are available on the U.S. Census Bureau Internet site at www.census.gov and on compact discs (CD-ROMs) for sale by the U.S. Census Bureau. Only selected highlights from the census are published in this report, which is available in print only. For more information, including a description of electronic and printed reports, see the web site or contact the appropriate office listed below:

Sector	Telephone	Toll-free	E-mail
Accommodation and Foodservices	301-457-2687	800-541-8345 press 1	rcb@census.gov
Administrative and Support and Waste Management and Remediation Services	301-457-2689	800-541-8345 press 3	scb@census.gov
Arts, Entertainment, and Recreation	301-457-2689	800-541-8345 press 4	scb@census.gov
Auxiliary Establishments	301-457-2689	800-541-8345 press 5	scb@census.gov
Construction	301-457-4680	800-866-6327	cci@census.gov
Educational Services	301-457-2689	800-541-8345 press 4	scb@census.gov
Electric Services	301-457-2824	800-541-8345 press 8	ucb@census.gov
Finance	301-457-2824	800-541-8345 press 7	fcb@census.gov
Health Care and Social Assistance	301-457-2689	800-541-8345 press 4	scb@census.gov
Information:			
Communications, Software Publishing, and Other Information Services	301-457-2689	800-541-8345 press 6	scb@census.gov
Newspaper, Periodical, and Book Publishing	301-457-4768	800-201-4647 press 7,2	cmn@census.gov
Insurance	301-457-2824	800-541-8345 press 7	fcb@census.gov
Management of Companies and Enterprises:			
Central Offices	301-457-2689	800-541-8345 press 3	scb@census.gov
Holding Companies	301-457-2824	800-541-8345 press 7	fcb@census.gov
Manufacturing:			
Chemicals and Petroleum Products	301-457-4810	800-201-4647 press 7,2	cmn@census.gov
Computers and Electronic Equipment	301-457-4821	800-201-4647 press 7,4	cmn@census.gov
Food, Dairy, and Tobacco Products	301-457-4637	800-201-4647 press 7,1	cmn@census.gov
Industrial Machinery	301-457-4757	800-201-4647 press 7,3	cmn@census.gov
Primary and Fabricated Metal Products	301-457-4757	800-201-4647 press 7,3	cmn@census.gov
Textiles and Apparel	301-457-4637	800-201-4647 press 7,1	cmn@census.gov
Transportation Equipment and Instruments	301-457-4821	800-201-4647 press 7,4	cmn@census.gov
Wood, Furniture, Paper, Plastic, and Glass Products	301-457-4810	800-201-4647 press 7,2	cmn@census.gov
Mining	301-457-4680	800-866-6327	cmi@census.gov
Personal and Laundry Services	301-457-2689	800-541-8345 press 5	scb@census.gov
Professional, Scientific, and Technical Services	301-457-2689	800-541-8345 press 3	scb@census.gov
Real Estate	301-457-2824	800-541-8345 press 7	fcb@census.gov
Religious, Grantmaking, Civic, Professional, and Similar Organizations ..	301-457-2689	800-541-8345 press 5	scb@census.gov
Rental and Leasing	301-457-2824	800-541-8345 press 7	fcb@census.gov
Repair and Maintenance Services	301-457-2689	800-541-8345 press 5	scb@census.gov
Retail Trade	301-457-2687	800-541-8345 press 1	rcb@census.gov
Sanitary Services	301-457-2824	800-541-8345 press 8	ucb@census.gov
Transportation	301-457-2824	800-541-8345 press 8	ucb@census.gov
Utilities	301-457-2824	800-541-8345 press 8	ucb@census.gov
Wholesale Trade	301-457-2725	800-541-8345 press 2	wcb@census.gov

