

**Table 11.3 Electricity: Components of Onsite Generation, 2002;**  
**Level: National and Regional Data;**  
**Row: NAICS Codes; Column: Onsite-Generation Components;**  
**Unit: Million Kilowatthours.**

NAICS Code(a)	Subsector and Industry	Total Onsite Generation	Cogeneration(b)	Renewable Energy (excluding Wood and Other Biomass)(c)	Other(d)	RSE Row Factors
<b>Total United States</b>						
<b>RSE Column Factors:</b>		0.9	0.8	1.1	1.3	
311	Food	5,622	5,375	0	247	12.5
311221	Wet Corn Milling	2,755	2,717	0	38	2.6
31131	Sugar	1,126	1,077	0	48	1
311421	Fruit and Vegetable Canning	388	W	0	W	1
312	Beverage and Tobacco Products	W	W	*	1	1.6
3121	Beverages	W	W	*	*	3.8
3122	Tobacco	W	W	0	1	1
313	Textile Mills	W	138	W	W	11.9
314	Textile Product Mills	55	49	Q	*	2.1
315	Apparel	Q	0	Q	*	0
316	Leather and Allied Products	*	*	0	*	1
321	Wood Products	W	W	0	72	10
321113	Sawmills	W	W	0	63	9
3212	Veneer, Plywood, and Engineered Woods	W	W	0	0	2.4
3219	Other Wood Products	151	142	0	Q	49.7
322	Paper	51,208	45,687	2,243	3,278	1.2
322110	Pulp Mills	W	5,179	0	W	1
322121	Paper Mills, except Newsprint	25,816	23,039	1,862	916	1.2
322122	Newsprint Mills	W	871	348	W	1
322130	Paperboard Mills	18,864	16,577	33	2,254	1.2
323	Printing and Related Support	W	W	0	*	3.7
324	Petroleum and Coal Products	17,503	16,868	0	635	1.3
324110	Petroleum Refineries	16,273	15,709	0	564	1.3
324199	Other Petroleum and Coal Products	1,226	1,159	0	66	1
325	Chemicals	49,148	47,747	Q	1,398	1
325110	Petrochemicals	W	3,954	0	W	1
325120	Industrial Gases	W	W	0	W	1
325181	Alkalies and Chlorine	W	W	0	W	1
325182	Carbon Black	*	*	0	0	1.2
325188	Other Basic Inorganic Chemicals	W	577	0	W	31.1
325192	Cyclic Crudes and Intermediates	W	W	0	W	1

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NAICS Code(a)	Subsector and Industry	Total Onsite Generation	Cogeneration(b)	Renewable Energy (excluding Wood and Other Biomass)(c)	Other(d)	RSE Row Factors
325193	Ethyl Alcohol	521	521	0	0	5.9
325199	Other Basic Organic Chemicals	11,118	11,107	0	12	2.5
325211	Plastics Materials and Resins	16,224	W	0	W	1
325212	Synthetic Rubber	W	W	0	0	1.2
325222	Noncellulosic Organic Fibers	W	W	0	0	1.2
325311	Nitrogenous Fertilizers	W	W	0	1	1
325312	Phosphatic Fertilizers	2,671	2,671	0	0	1.2
3254	Pharmaceuticals and Medicines	W	1,153	0	W	1.3
325412	Pharmaceutical Preparation	W	766	0	W	1.7
325992	Photographic Film, Paper, Plate, and Chemicals	W	W	W	0	1.1
326	Plastics and Rubber Products	W	W	0	W	55.6
327	Nonmetallic Mineral Products	W	622	0	W	2.4
3272	Glass and Glass Products	Q	W	0	W	0.8
327211	Flat Glass	W	0	0	W	0.9
327213	Glass Containers	2	0	0	2	0.9
327310	Cements	W	530	0	W	1
327410	Lime	0	0	0	0	0
327993	Mineral Wool	0	0	0	0	0
331	Primary Metals	6,020	4,245	0	1,775	1
331111	Iron and Steel Mills	W	3,077	0	W	1
331112	Electrometallurgical Ferroalloy Products	0	0	0	0	0
3312	Steel Products from Purchased Steel	0	0	0	0	0
3313	Alumina and Aluminum	785	785	0	0	1.2
331312	Primary Aluminum	W	W	0	0	1.2
3314	Nonferrous Metals, except Aluminum	W	377	0	W	1
3315	Foundries	12	6	0	6	16.4
331511	Iron Foundries	4	*	0	4	1
331521	Aluminum Die-Casting Foundries	*	0	0	*	0.9
331524	Aluminum Foundries, except Die-Casting	0	0	0	0	0
332	Fabricated Metal Products	234	W	W	Q	58
333	Machinery	131	73	0	58	14.4
334	Computer and Electronic Products	65	45	*	19	22.2
334413	Semiconductors and Related Devices	27	24	*	3	1.8
335	Electrical Equip., Appliances, and Components	7	7	0	1	4.2
336	Transportation Equipment	W	W	W	Q	5.2

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NAICS Code(a)	Subsector and Industry	Total Onsite Generation	Cogeneration(b)	Renewable Energy (excluding Wood and Other Biomass)(c)	Other(d)	RSE Row Factors
336112	Light Trucks and Utility Vehicles	W	W	W	*	1
337	Furniture and Related Products	W	W	Q	W	32.6
339	Miscellaneous	4	1	Q	*	7.5
	Total	134,268	124,261	2,382	7,625	1.4
<b>Northeast Census Region</b>						
	<b>RSE Column Factors:</b>	1	0.7	1.4	1	
311	Food	W	W	0	W	10.3
311221	Wet Corn Milling	0	0	0	0	0
31131	Sugar	W	W	0	W	1.1
311421	Fruit and Vegetable Canning	W	W	0	0	1.2
312	Beverage and Tobacco Products	W	W	0	W	1.1
3121	Beverages	W	W	0	0	1.2
3122	Tobacco	W	0	0	W	1
313	Textile Mills	W	W	W	0	1.2
314	Textile Product Mills	49	49	0	0	1.2
315	Apparel	0	0	0	0	0
316	Leather and Allied Products	*	*	0	0	1.2
321	Wood Products	W	W	0	59	10.5
321113	Sawmills	W	W	0	W	18.4
3212	Veneer, Plywood, and Engineered Woods	0	0	0	0	0
3219	Other Wood Products	W	W	0	W	39.6
322	Paper	8345	W	W	W	1.3
322110	Pulp Mills	0	0	0	0	0
322121	Paper Mills, except Newsprint	W	6707	W	0	1.6
322122	Newsprint Mills	W	0	W	W	0.9
322130	Paperboard Mills	W	W	W	0	1
323	Printing and Related Support	*	0	0	*	47.3
324	Petroleum and Coal Products	W	W	0	W	1.1
324110	Petroleum Refineries	W	W	0	W	1.1
324199	Other Petroleum and Coal Products	W	W	0	0	1.2
325	Chemicals	W	W	Q	W	1.1
325110	Petrochemicals	*	0	0	*	0

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NAICS Code(a)	Subsector and Industry	Total Onsite Generation	Cogeneration(b)	Renewable Energy (excluding Wood and Other Biomass)(c)	Other(d)	RSE Row Factors
325120	Industrial Gases	0	0	0	0	0
325181	Alkalies and Chlorine	0	0	0	0	0
325182	Carbon Black	0	0	0	0	0
325188	Other Basic Inorganic Chemicals	W	W	0	3	4.3
325192	Cyclic Crudes and Intermediates	0	0	0	0	0
325193	Ethyl Alcohol	0	0	0	0	0
325199	Other Basic Organic Chemicals	W	W	0	*	1.1
325211	Plastics Materials and Resins	W	0	0	W	1
325212	Synthetic Rubber	0	0	0	0	0
325222	Noncellulosic Organic Fibers	0	0	0	0	0
325311	Nitrogenous Fertilizers	0	0	0	0	0
325312	Phosphatic Fertilizers	0	0	0	0	0
3254	Pharmaceuticals and Medicines	W	W	0	W	1.1
325412	Pharmaceutical Preparation	W	W	0	W	1.1
325992	Photographic Film, Paper, Plate, and Chemicals	W	W	W	0	1
326	Plastics and Rubber Products	W	W	0	0	1.2
327	Nonmetallic Mineral Products	W	60	0	W	5.9
3272	Glass and Glass Products	W	W	0	W	1.1
327211	Flat Glass	W	0	0	W	1
327213	Glass Containers	0	0	0	0	0
327310	Cements	0	0	0	0	0
327410	Lime	0	0	0	0	0
327993	Mineral Wool	0	0	0	0	0
331	Primary Metals	W	0	0	W	1
331111	Iron and Steel Mills	673	0	0	673	1
331112	Electrometallurgical Ferroalloy Products	0	0	0	0	0
3312	Steel Products from Purchased Steel	0	0	0	0	0
3313	Alumina and Aluminum	0	0	0	0	0
331312	Primary Aluminum	0	0	0	0	0
3314	Nonferrous Metals, except Aluminum	W	0	0	W	1
3315	Foundries	W	0	0	W	1
331511	Iron Foundries	W	0	0	W	0
331521	Aluminum Die-Casting Foundries	0	0	0	0	0
331524	Aluminum Foundries, except Die-Casting	0	0	0	0	0
332	Fabricated Metal Products	W	W	0	0	0

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NAICS Code(a)	Subsector and Industry	Total Onsite Generation	Cogeneration(b)	Renewable Energy (excluding Wood and Other Biomass)(c)	Other(d)	RSE Row Factors
333	Machinery	1	0	0	1	39.1
334	Computer and Electronic Products	11	0	0	11	39.1
334413	Semiconductors and Related Devices	0	0	0	0	0
335	Electrical Equip., Appliances, and Components	7	7	0	*	1.2
336	Transportation Equipment	W	W	0	Q	1.7
336112	Light Trucks and Utility Vehicles	0	0	0	0	0
337	Furniture and Related Products	0	0	0	0	0
339	Miscellaneous	3	1	Q	*	11.9
	Total	14103	11026	1249	1827	2.2
<b>Midwest Census Region</b>						
	<b>RSE Column Factors:</b>	1.1	1	0.6	1.4	
311	Food	W	W	0	38	3.7
311221	Wet Corn Milling	W	W	0	38	0.9
31131	Sugar	W	W	0	0	0.9
311421	Fruit and Vegetable Canning	*	0	0	*	0.8
312	Beverage and Tobacco Products	W	W	0	0	0.9
3121	Beverages	W	W	0	0	0.9
3122	Tobacco	0	0	0	0	0
313	Textile Mills	0	0	0	0	0
314	Textile Product Mills	0	0	0	0	0
315	Apparel	Q	0	Q	0	0
316	Leather and Allied Products	*	0	0	*	0.8
321	Wood Products	W	W	0	Q	1.6
321113	Sawmills	W	W	0	W	6.4
3212	Veneer, Plywood, and Engineered Woods	W	W	0	0	0.9
3219	Other Wood Products	W	0	0	W	0
322	Paper	W	W	W	W	2.6
322110	Pulp Mills	W	W	0	0	0.9
322121	Paper Mills, except Newsprint	W	4,565	W	W	2.1
322122	Newsprint Mills	W	W	0	0	0.9
322130	Paperboard Mills	W	W	W	0	7.6
323	Printing and Related Support	0	0	0	0	0

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NAICS Code(a)	Subsector and Industry	Total Onsite Generation	Cogeneration(b)	Renewable Energy (excluding Wood and Other Biomass)(c)		Other(d)	RSE Row Factors
324	Petroleum and Coal Products	W	W	0	0	0	4.7
324110	Petroleum Refineries	W	W	0	0	0	4.7
324199	Other Petroleum and Coal Products	0	0	0	0	0	0
325	Chemicals	W	W	0	*	0	7.7
325110	Petrochemicals	0	0	0	0	0	0
325120	Industrial Gases	0	0	0	0	0	0
325181	Alkalies and Chlorine	0	0	0	0	0	0
325182	Carbon Black	0	0	0	0	0	0
325188	Other Basic Inorganic Chemicals	W	W	0	0	0	0.9
325192	Cyclic Crudes and Intermediates	0	0	0	0	0	0
325193	Ethyl Alcohol	521	521	0	0	0	4.7
325199	Other Basic Organic Chemicals	W	W	0	*	0	0.9
325211	Plastics Materials and Resins	W	W	0	*	0	3.1
325212	Synthetic Rubber	0	0	0	0	0	0
325222	Noncellulosic Organic Fibers	0	0	0	0	0	0
325311	Nitrogenous Fertilizers	0	0	0	0	0	0
325312	Phosphatic Fertilizers	0	0	0	0	0	0
3254	Pharmaceuticals and Medicines	W	W	0	*	0	2.3
325412	Pharmaceutical Preparation	W	W	0	W	0	0.9
325992	Photographic Film, Paper, Plate, and Chemicals	0	0	0	0	0	0
326	Plastics and Rubber Products	W	W	0	0	0	0
327	Nonmetallic Mineral Products	W	W	0	W	0	0.9
3272	Glass and Glass Products	W	0	0	W	0	0.8
327211	Flat Glass	W	0	0	W	0	0.8
327213	Glass Containers	0	0	0	0	0	0
327310	Cements	W	W	0	0	0	0.9
327410	Lime	0	0	0	0	0	0
327993	Mineral Wool	0	0	0	0	0	0
331	Primary Metals	W	2,799	0	W	0	1.2
331111	Iron and Steel Mills	W	2,797	0	W	0	0.9
331112	Electrometallurgical Ferroalloy Products	0	0	0	0	0	0
3312	Steel Products from Purchased Steel	0	0	0	0	0	0
3313	Alumina and Aluminum	0	0	0	0	0	0
331312	Primary Aluminum	0	0	0	0	0	0
3314	Nonferrous Metals, except Aluminum	*	0	0	*	0	0.8

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NAICS Code(a)	Subsector and Industry	Total Onsite Generation	Cogeneration(b)	Renewable Energy (excluding Wood and Other Biomass)(c)	Other(d)	RSE Row Factors
3315	Foundries	W	Q	0	W	43.7
331511	Iron Foundries	W	*	0	W	0.9
331521	Aluminum Die-Casting Foundries	*	0	0	*	0.8
331524	Aluminum Foundries, except Die-Casting	0	0	0	0	0
332	Fabricated Metal Products	W	0	W	W	0
333	Machinery	W	73	0	W	10
334	Computer and Electronic Products	Q	*	0	Q	1
334413	Semiconductors and Related Devices	*	*	0	0	0.9
335	Electrical Equip., Appliances, and Components	*	0	0	*	31.4
336	Transportation Equipment	W	W	W	Q	6.9
336112	Light Trucks and Utility Vehicles	W	W	W	0	1.1
337	Furniture and Related Products	W	W	0	W	0.9
339	Miscellaneous	*	0	0	*	0
	Total	16,421	15,555	W	W	4
<b>South Census Region</b>						
	<b>RSE Column Factors:</b>	1.1	0.8	1	1.1	
311	Food	W	W	0	W	3
311221	Wet Corn Milling	93	93	0	0	1
31131	Sugar	W	W	0	W	1
311421	Fruit and Vegetable Canning	W	W	0	0	1
312	Beverage and Tobacco Products	W	W	0	W	1
3121	Beverages	W	W	0	0	1
3122	Tobacco	W	W	0	W	1
313	Textile Mills	W	W	0	W	5.7
314	Textile Product Mills	Q	0	Q	*	0.9
315	Apparel	0	0	0	0	0
316	Leather and Allied Products	0	0	0	0	0
321	Wood Products	W	W	0	0	25
321113	Sawmills	W	W	0	0	25
3212	Veneer, Plywood, and Engineered Woods	W	W	0	0	51.1
3219	Other Wood Products	W	W	0	0	45.9
322	Paper	W	28,469	W	W	1

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NAICS Code(a)	Subsector and Industry	Total Onsite Generation	Cogeneration(b)	Renewable Energy (excluding Wood and Other Biomass)(c)	Other(d)	RSE Row Factors
322110	Pulp Mills	W	W	0	0	1
322121	Paper Mills, except Newsprint	W	10,364	W	W	1
322122	Newsprint Mills	W	W	0	*	1
322130	Paperboard Mills	15,181	W	W	W	1
323	Printing and Related Support	0	0	0	0	0
324	Petroleum and Coal Products	W	8,763	0	W	1.6
324110	Petroleum Refineries	W	W	0	W	1.6
324199	Other Petroleum and Coal Products	W	W	0	0	1
325	Chemicals	W	44,312	0	W	1.2
325110	Petrochemicals	W	3,954	0	W	1
325120	Industrial Gases	W	W	0	W	1
325181	Alkalies and Chlorine	W	W	0	W	1
325182	Carbon Black	W	W	0	0	1
325188	Other Basic Inorganic Chemicals	W	W	0	W	37
325192	Cyclic Crudes and Intermediates	W	W	0	0	1
325193	Ethyl Alcohol	0	0	0	0	0
325199	Other Basic Organic Chemicals	W	W	0	11	2.4
325211	Plastics Materials and Resins	W	16,058	0	W	1
325212	Synthetic Rubber	W	W	0	0	1
325222	Noncellulosic Organic Fibers	W	W	0	0	1
325311	Nitrogenous Fertilizers	W	W	0	0	1
325312	Phosphatic Fertilizers	W	W	0	0	1
3254	Pharmaceuticals and Medicines	20	17	0	Q	3.1
325412	Pharmaceutical Preparation	W	W	0	W	6.3
325992	Photographic Film, Paper, Plate, and Chemicals	0	0	0	0	0
326	Plastics and Rubber Products	*	0	0	*	0.9
327	Nonmetallic Mineral Products	20	11	0	Q	32.6
3272	Glass and Glass Products	2	0	0	2	0.9
327211	Flat Glass	*	0	0	*	0.9
327213	Glass Containers	2	0	0	2	0.9
327310	Cements	0	0	0	0	0
327410	Lime	0	0	0	0	0
327993	Mineral Wool	0	0	0	0	0
331	Primary Metals	W	W	0	W	1
331111	Iron and Steel Mills	W	280	0	W	1



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NAICS Code(a)	Subsector and Industry	Total Onsite Generation	Cogeneration(b)	Renewable Energy (excluding Wood and Other Biomass)(c)	Other(d)	RSE Row Factors
331112	Electrometallurgical Ferroalloy Products	0	0	0	0	0
3312	Steel Products from Purchased Steel	0	0	0	0	0
3313	Alumina and Aluminum	W	W	0	0	1
331312	Primary Aluminum	W	W	0	0	1
3314	Nonferrous Metals, except Aluminum	W	W	0	0	1
3315	Foundries	*	0	0	*	0.9
331511	Iron Foundries	0	0	0	0	0
331521	Aluminum Die-Casting Foundries	0	0	0	0	0
331524	Aluminum Foundries, except Die-Casting	0	0	0	0	0
332	Fabricated Metal Products	Q	Q	0	Q	0
333	Machinery	W	0	0	W	0
334	Computer and Electronic Products	*	0	*	*	6.1
334413	Semiconductors and Related Devices	*	0	*	*	1.8
335	Electrical Equip., Appliances, and Components	1	0	0	1	27.2
336	Transportation Equipment	W	W	0	Q	6.3
336112	Light Trucks and Utility Vehicles	*	0	0	*	0.9
337	Furniture and Related Products	Q	Q	0	Q	0
339	Miscellaneous	*	0	0	*	0
	Total	90,316	84,725	W	W	1.2
<b>West Census Region</b>						
	<b>RSE Column Factors:</b>	1.1	1	0.7	1.4	
311	Food	W	W	0	W	7.1
311221	Wet Corn Milling	W	W	0	0	43.8
31131	Sugar	W	W	0	0	1
311421	Fruit and Vegetable Canning	W	0	0	W	0.8
312	Beverage and Tobacco Products	W	W	*	*	7.5
3121	Beverages	W	W	*	*	7.5
3122	Tobacco	0	0	0	0	0
313	Textile Mills	0	0	0	0	0
314	Textile Product Mills	Q	0	Q	0	0
315	Apparel	*	0	0	*	0
316	Leather and Allied Products	0	0	0	0	0

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NAICS Code(a)	Subsector and Industry	Total Onsite Generation	Cogeneration(b)	Renewable Energy (excluding Wood and Other Biomass)(c)	Other(d)	RSE Row Factors
321	Wood Products	W	W	0	10	4.1
321113	Sawmills	788	782	0	6	1.4
3212	Veneer, Plywood, and Engineered Woods	W	W	0	0	1
3219	Other Wood Products	Q	0	0	Q	0
322	Paper	W	W	74	W	1
322110	Pulp Mills	W	W	0	W	0.9
322121	Paper Mills, except Newsprint	W	1,403	W	0	1.1
322122	Newsprint Mills	W	W	W	0	1.1
322130	Paperboard Mills	W	2,256	0	W	0.9
323	Printing and Related Support	W	W	0	0	1
324	Petroleum and Coal Products	W	6,035	0	W	0.9
324110	Petroleum Refineries	W	W	0	W	0.9
324199	Other Petroleum and Coal Products	W	W	0	66	0.9
325	Chemicals	W	W	0	W	1.8
325110	Petrochemicals	0	0	0	0	0
325120	Industrial Gases	0	0	0	0	0
325181	Alkalies and Chlorine	0	0	0	0	0
325182	Carbon Black	0	0	0	0	0
325188	Other Basic Inorganic Chemicals	W	W	0	0	1
325192	Cyclic Crudes and Intermediates	W	0	0	W	0.8
325193	Ethyl Alcohol	0	0	0	0	0
325199	Other Basic Organic Chemicals	0	0	0	0	0
325211	Plastics Materials and Resins	W	0	0	W	0.8
325212	Synthetic Rubber	0	0	0	0	0
325222	Noncellulosic Organic Fibers	0	0	0	0	0
325311	Nitrogenous Fertilizers	W	W	0	1	0.9
325312	Phosphatic Fertilizers	W	W	0	0	1
3254	Pharmaceuticals and Medicines	51	51	0	*	1
325412	Pharmaceutical Preparation	51	51	0	*	0.9
325992	Photographic Film, Paper, Plate, and Chemicals	W	W	0	0	1
326	Plastics and Rubber Products	W	W	0	W	47.6
327	Nonmetallic Mineral Products	W	W	0	W	1
3272	Glass and Glass Products	W	0	0	W	0.8
327211	Flat Glass	W	0	0	W	0.8
327213	Glass Containers	0	0	0	0	0

**Table 11.3 Electricity: Components of Onsite Generation, 2002;**  
**Level: National and Regional Data;**  
**Row: NAICS Codes; Column: Onsite-Generation Components;**  
**Unit: Million Kilowatthours.**

NAICS Code(a)	Subsector and Industry	Total Onsite Generation	Cogeneration(b)	Renewable Energy (excluding Wood and Other Biomass)(c)	Other(d)	RSE Row Factors
327310	Cements	W	W	0	W	0.9
327410	Lime	0	0	0	0	0
327993	Mineral Wool	0	0	0	0	0
331	Primary Metals	W	W	0	W	0.9
331111	Iron and Steel Mills	0	0	0	0	0
331112	Electrometallurgical Ferroalloy Products	0	0	0	0	0
3312	Steel Products from Purchased Steel	0	0	0	0	0
3313	Alumina and Aluminum	W	W	0	0	1
331312	Primary Aluminum	0	0	0	0	0
3314	Nonferrous Metals, except Aluminum	W	W	0	0	1
3315	Foundries	W	4	0	W	0.9
331511	Iron Foundries	W	0	0	W	0.8
331521	Aluminum Die-Casting Foundries	0	0	0	0	0
331524	Aluminum Foundries, except Die-Casting	0	0	0	0	0
332	Fabricated Metal Products	W	0	0	W	35.1
333	Machinery	W	0	0	W	0.8
334	Computer and Electronic Products	50	45	*	5	11.4
334413	Semiconductors and Related Devices	27	24	*	3	1
335	Electrical Equip., Appliances, and Components	0	0	0	0	0
336	Transportation Equipment	W	W	0	0	14.3
336112	Light Trucks and Utility Vehicles	0	0	0	0	0
337	Furniture and Related Products	Q	Q	Q	0	0
339	Miscellaneous	*	0	*	0	0
	Total	13,428	12,955	77	396	2.6

(a) The Bureau of the Census classifies establishments using the North American Industry Classification System (NAICS).

(b) 'Cogeneration' is the production of electrical energy and another form of useful energy, such as heat or steam, through the sequential use of energy. Cogeneration includes electricity generated from fossil fuels, such as natural gas, fuel oils, and coal; wood; and other biomass.

(c) 'Renewable Energy' is energy obtained from essentially inexhaustible sources. Noncombustible sources include solar power, wind power, hydropower, and geothermal power.

**Table 11.3 Electricity: Components of Onsite Generation, 2002;**  
**Level: National and Regional Data;**  
**Row: NAICS Codes; Column: Onsite-Generation Components;**  
**Unit: Million Kilowatthours.**

<b>NAICS Code(a)</b>	<b>Subsector and Industry</b>	<b>Total Onsite Generation</b>	<b>Cogeneration(b)</b>	<b>Renewable Energy (excluding Wood and Other Biomass)(c)</b>	<b>Other(d)</b>	<b>RSE Row Factors</b>
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(d) 'Other' is that electricity obtained from a generator fueled by combustible energy sources, such as diesel fuels and other fuel oils.

NF=No applicable RSE row/column factor.

\* Estimate less than 0.5.

W=Withheld to avoid disclosing data for individual establishments.

Q=Withheld because Relative Standard Error is greater than 50 percent.

NA=Not available.

Notes: To obtain the RSE percentage for any table cell, multiply the cell's corresponding RSE column and RSE row factors. Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Office of Energy Markets and End Use, Energy Consumption Division, Form EIA-846, '2002 Manufacturing Energy Consumption Survey.'