

Released: May 2021
 Next MECS will be fielded in 2023.

Table 11.6 Electricity: Sales to Utility and Nonutility Purchasers, 2018;

Level: National and Regional Data;
 Row: Values of Shipments and Employment Sizes;
 Column: Utility and Nonutility Purchasers;
 Unit: Million Kilowatthours.

Economic Characteristic(a)	Total of Sales and Transfers Offsite	Utility Purchaser(b)	Nonutility Purchaser(c)
Total United States			
Value of Shipments and Receipts (million dollars)			
Under 20	1,515	56	1,458
20-49	126	108	Q
50-99	1,202	729	473
100-249	2,526	1,684	842
250-499	2,723	1,869	854
500 and Over	19,033	10,663	8,370
Total	27,125	15,109	12,015
Employment Size			
Under 50	1,970	105	1,864
50-99	846	453	393
100-249	2,263	1,723	540
250-499	5,808	4,726	1,083
500-999	3,095	1,821	1,274
1000 and Over	13,143	6,281	6,861
Total	27,125	15,109	12,015
Northeast Census Region			
Value of Shipments and Receipts (million dollars)			
Under 20	20	17	Q
20-49	22	22	0
50-99	66	66	*
100-249	656	261	395
250-499	835	504	331
500 and Over	177	64	113
Total	1,777	935	841
Employment Size			
Under 50	25	23	Q
50-99	51	51	0
100-249	41	38	3
250-499	1,099	704	395
500-999	399	56	343
1000 and Over	162	64	98
Total	1,777	935	841
Midwest Census Region			
Value of Shipments and Receipts (million dollars)			
Under 20	*	*	0
20-49	Q	2	Q
50-99	26	26	0

100-249	429	66	363
250-499	78	3	75
500 and Over	576	323	253
Total	1,129	420	709

Employment Size

Under 50	Q	*	Q
50-99	390	27	363
100-249	86	34	52
250-499	238	187	52
500-999	99	35	64
1000 and Over	298	137	161
Total	1,129	420	709

South Census Region

**Value of Shipments and Receipts
(million dollars)**

Under 20	1,464	Q	1,456
20-49	13	13	0
50-99	771	379	392
100-249	620	543	77
250-499	1,311	924	387
500 and Over	15,553	7,559	7,994
Total	19,732	9,427	10,305

Employment Size

Under 50	1,913	69	1,844
50-99	388	357	31
100-249	1,238	851	387
250-499	1,870	1,235	635
500-999	1,969	1,103	867
1000 and Over	12,355	5,813	6,542
Total	19,732	9,427	10,305

West Census Region

**Value of Shipments and Receipts
(million dollars)**

Under 20	Q	Q	0
20-49	71	71	0
50-99	339	259	Q
100-249	820	813	7
250-499	499	438	61
500 and Over	2,728	2,717	11
Total	4,487	4,327	160

Employment Size

Under 50	14	14	0
50-99	Q	Q	0
100-249	898	800	Q
250-499	2,602	2,601	1
500-999	628	628	0
1000 and Over	328	267	61
Total	4,487	4,327	160

(a) *Value of Shipments and Receipts* and *Employment Size* categories were supplied by the Bureau of the Census.

(b) A *Utility* is a company in the local area that produces and/or delivers electricity and is legally obligated to provide service to the general public within its franchise area.

(c) *Nonutility* includes consumers, such as other manufacturers, households, and commercial entities; generators of electricity, such as independent power producers, small power producers, and co-generators not located at the establishment site; and suppliers, such as brokers, marketers, and marketing subsidiaries of utilities.

establishment site; and suppliers, such as brokers, marketers, and marketing subsidiaries or utilities.

* Estimate less than 0.5.

D=Withheld to avoid disclosing data for individual establishments.

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

NA=Not available.

Notes: Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Office of Energy Consumption and Efficiency Statistics, Form EIA-846, *2018 Manufacturing Energy Consumption Survey*, and the Bureau of the Census, data files for the *2018 Annual Survey of Manufactures*.

The Census Bureau has reviewed this data product for unauthorized disclosure of confidential information and has approved the disclosure avoidance practices applied (Approval ID: CBDRB-FY20-260).

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RSE Table 11.6 Relative Standard Errors for Table 11.6;

Unit: Percents.

Economic Characteristic(a)	Total of Sales and Transfers Offsite	Utility Purchaser(b)	Nonutility Purchaser(c)
Total United States			
Value of Shipments and Receipts (million dollars)			
Under 20	1.3	34.9	0.2
20-49	13.9	6.2	88.7
50-99	6.0	0.1	15.1
100-249	0.5	0.7	0.2
250-499	0.2	0.2	0.1
500 and Over	0.3	0.1	0.7
Total	0.4	0.2	0.8
Employment Size			
Under 50	1.0	11.7	0.9
50-99	2.1	3.9	0.3
100-249	4.2	0.4	17.6
250-499	0.1	0.2	0.0
500-999	0.1	0.1	0.1
1000 and Over	0.1	0.1	0.0
Total	0.4	0.2	0.8
Northeast Census Region			
Value of Shipments and Receipts (million dollars)			
Under 20	31.7	33.9	90.8
20-49	14.4	14.4	X
50-99	0.4	0.2	62.8
100-249	1.4	3.6	0.0
250-499	0.3	0.5	0.3
500 and Over	0.0	0.0	0.0
Total	0.7	1.3	0.3
Employment Size			
Under 50	37.0	39.8	90.8
50-99	3.8	3.8	X
100-249	7.6	8.2	6.8
250-499	0.5	0.9	0.0
500-999	0.5	3.5	0.3
1000 and Over	1.1	2.8	0.0
Total	0.7	1.3	0.3
Midwest Census Region			
Value of Shipments and Receipts (million dollars)			
Under 20	10.6	10.6	X
20-49	81.8	0.0	88.7
50-99	0.0	0.0	X
100-249	0.7	4.5	0.0
250-499	0.1	0.1	0.0
500 and Over	0.0	0.0	0.0

Total	1.5	0.7	2.3
Employment Size			
Under 50	88.6	87.8	88.7
50-99	0.0	0.0	0.0
100-249	0.0	0.0	0.0
250-499	1.2	1.6	0.0
500-999	0.1	0.1	0.0
1000 and Over	0.0	0.0	0.0
Total	1.5	0.7	2.3

South Census Region

Value of Shipments and Receipts (million dollars)			
Under 20	0.4	70.3	0.0
20-49	44.7	44.7	X
50-99	0.0	0.0	0.0
100-249	1.1	1.2	1.8
250-499	0.2	0.3	0.0
500 and Over	0.4	0.0	0.8
Total	0.3	0.1	0.6

Employment Size			
Under 50	0.3	8.5	0.0
50-99	1.5	1.6	4.4
100-249	5.0	0.7	16.0
250-499	0.2	0.3	0.0
500-999	0.1	0.1	0.0
1000 and Over	0.1	0.1	0.0
Total	0.3	0.1	0.6

West Census Region

Value of Shipments and Receipts (million dollars)			
Under 20	58.4	58.4	X
20-49	0.0	0.0	X
50-99	21.1	0.3	88.8
100-249	0.0	0.0	0.0
250-499	0.0	0.0	0.0
500 and Over	0.1	0.1	0.0
Total	1.6	0.4	44.7

Employment Size			
Under 50	43.2	43.2	X
50-99	95.9	95.9	X
100-249	8.0	0.1	72.9
250-499	0.1	0.1	0.0
500-999	0.0	0.0	X
1000 and Over	0.4	0.5	0.0
Total	1.6	0.4	44.7

(a) *Value of Shipments and Receipts* and *Employment Size* categories were supplied by the Bureau of the Census.

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