

Released: September 2025
Next MECS will be fielded in 2027

Table 11.6 Electricity: sales to utility and nonutility purchasers, 2022

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	941	605	336
20-49	1,455	27	1,428
50-99	877	278	598
100-249	3,122	2,298	824
250-499	4,436	4,078	358
500 and over	19,298	10,061	9,237
Total	30,129	17,348	12,781
Employment size			
Under 50	2,212	420	1,792
50-99	1,264	447	817
100-249	3,105	2,169	936
250-499	7,000	4,826	2,174
500-999	4,532	2,763	1,769
1,000 and over	12,016	6,723	5,293
Total	30,129	17,348	12,781
Northeast Census Region			
Value of shipments and receipts (million dollars)			
Under 20	Q	Q	Q
20-49	10	9	Q
50-99	24	22	2
100-249	299	160	139
250-499	343	340	3
500 and over	343	262	81
Total	1,068	840	228
Employment size			
Under 50	Q	Q	Q
50-99	46	46	0
100-249	34	34	Q
250-499	611	523	89
500-999	187	114	72
1,000 and over	142	77	65
Total	1,068	840	228
Midwest Census Region			
Value of shipments and receipts (million dollars)			
Under 20	Q	Q	*
20-49	3	3	0
50-99	19	15	4

100–249	Q	28	Q
250–499	808	453	355
500 and over	427	152	274
Total	1,650	652	997

Employment size

Under 50	35	31	4
50–99	357	3	354
100–249	330	304	26
250–499	584	158	Q
500–999	53	53	0
1,000 and over	291	104	187
Total	1,650	652	997

South Census Region

Value of shipments and receipts (million dollars)

Under 20	334	Q	330
20–49	1,430	Q	1,427
50–99	628	36	592
100–249	1,300	979	321
250–499	1,106	1,106	*
500 and over	16,735	8,834	7,901
Total	21,533	10,963	10,571

Employment size

Under 50	1,853	71	1,782
50–99	834	372	462
100–249	1,364	454	909
250–499	2,814	2,136	678
500–999	3,214	1,517	1,697
1,000 and over	11,455	6,413	5,042
Total	21,533	10,963	10,571

West Census Region

Value of shipments and receipts (million dollars)

Under 20	556	552	4
20–49	12	12	0
50–99	206	206	0
100–249	1,130	1,130	*
250–499	2,180	2,180	0
500 and over	1,794	813	981
Total	5,878	4,893	986

Employment size

Under 50	277	273	4
50–99	26	26	0
100–249	1,378	1,378	0
250–499	2,990	2,009	981
500–999	1,079	1,079	0
1,000 and over	129	129	0
Total	5,878	4,893	986

Data source: U.S. Energy Information Administration, Office of Energy Consumption and Efficiency Statistics, Form EIA-846, *2022 Manufacturing Energy Consumption Survey*, and the Bureau of the Census, data files for the *2022 Economic Census, Manufacturing – Industry Series*

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

^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

^a 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.

* Estimate less than 0.5

D=Withheld to avoid disclosing data for individual establishments

Q=Withheld because relative standard error (RSE) is greater than 50%

NA=Not available

The Census Bureau has reviewed this data product to ensure appropriate access, use, and disclosure protection of the confidential source data (Project No. 7504703, Disclosure Review Board (DRB) approval number: CBDRB-FY25-0054).

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RSE Table 11.6 Relative standard errors for Table 11.6

Unit: Percentage

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	2.7	4.2	0.4
20-49	0.4	22.8	0.1
50-99	3.4	5.8	4.2
100-249	10.0	5.4	34.7
250-499	2.6	2.8	0.1
500 and over	1.0	0.1	2.0
Total	1.3	1.0	2.7
Employment size			
Under 50	1.4	6.4	0.9
50-99	4.2	11.3	2.0
100-249	3.6	5.1	0.1
250-499	4.9	1.0	15.7
500-999	0.2	0.2	0.5
1,000 and over	0.9	1.6	0.0
Total	1.3	1.0	2.7
Northeast Census Region			
Value of shipments and receipts (million dollars)			
Under 20	50.5	52.2	69.8
20-49	29.7	31.2	92.6
50-99	19.7	21.9	0.0
100-249	5.9	11.0	0.0
250-499	5.2	5.2	13.9
500 and over	0.1	0.2	0.0
Total	3.3	4.2	0.6
Employment size			
Under 50	53.0	54.8	69.8
50-99	37.4	37.4	X
100-249	14.0	14.1	92.6
250-499	2.9	3.4	0.0
500-999	2.2	3.6	0.6
1,000 and over	0.3	0.6	0.0
Total	3.3	4.2	0.6
Midwest Census Region			
Value of shipments and receipts (million dollars)			
Under 20	51.7	70.1	75.6
20-49	1.5	1.5	X
50-99	0.0	0.0	0.0
100-249	72.9	30.7	78.6
250-499	0.3	0.5	0.0
500 and over	0.0	0.0	0.0

Total	17.3	1.4	28.7
Employment size			
Under 50	24.8	28.0	8.6
50–99	0.0	0.0	0.0
100–249	0.3	0.3	0.0
250–499	48.9	0.0	67.1
500–999	3.2	3.2	X
1,000 and over	0.6	1.6	0.0
Total	17.3	1.4	28.7
South Census Region			
Value of shipments and receipts (million dollars)			
Under 20	1.0	69.7	0.0
20–49	0.1	64.2	0.0
50–99	4.0	3.9	4.2
100–249	4.1	5.4	0.0
250–499	10.3	10.3	0.0
500 and over	1.1	0.1	2.4
Total	1.1	1.1	1.8
Employment size			
Under 50	0.9	4.5	0.9
50–99	5.9	12.7	3.5
100–249	0.1	0.3	0.0
250–499	6.9	1.9	27.8
500–999	0.3	0.1	0.5
1,000 and over	1.0	1.7	0.0
Total	1.1	1.1	1.8
West Census Region			
Value of shipments and receipts (million dollars)			
Under 20	1.0	1.0	0.0
20–49	42.3	42.3	X
50–99	7.5	7.5	X
100–249	9.8	9.8	0.0
250–499	0.0	0.0	X
500 and over	0.1	0.2	0.0
Total	1.9	2.3	0.0
Employment size			
Under 50	2.0	2.0	0.0
50–99	18.0	18.0	X
100–249	8.0	8.0	X
250–499	0.5	0.8	0.0
500–999	0.0	0.0	X
1,000 and over	1.4	1.4	X
Total	1.9	2.3	0.0

Data source: U.S. Energy Information Administration, Office of Energy Consumption and Efficiency Statistics, Form EIA-846, *2022 Manufacturing Energy Consumption Survey*, and the Bureau of the Census, data files for the *2022 Economic Census, Manufacturing – Industry Series*

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

^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.

* Estimate less than 0.5

D=Withheld to avoid disclosing data for individual establishments

Q=Withheld because relative standard error (RSE) is greater than 50%

NA=Not available

X=Not defined because RSE corresponds to a data table value of zero

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