

**Table 11.6 Electricity: Sales to Utility and Nonutility Purchasers, 2002;**  
**Level: National and Regional Data;**  
**Row: Values of Shipments and Employment Sizes;**  
**Column: Utility and Nonutility Purchasers;**  
**Unit: Million Kilowatthours.**

<b>Economic Characteristic(a)</b>	<b>Total of Sales and Transfers Offsite</b>	<b>Utility Purchaser(b)</b>	<b>Nonutility Purchaser(c)</b>	<b>RSE Row Factors</b>
<b>Total United States</b>				
<b>RSE Column Factors:</b>	0.9	1.3	0.9	
<b>Value of Shipments and Receipts (million dollars)</b>				
Under 20	251	99	152	11.3
20-49	2,975	372	2,602	1.6
50-99	1,907	807	1,100	5.4
100-249	4,240	2,669	1,571	5.4
250-499	5,578	3,387	2,191	1
500 and Over	10,336	7,152	3,184	1.3
<b>Total</b>	<b>25,286</b>	<b>14,486</b>	<b>10,800</b>	<b>1.3</b>
<b>Employment Size</b>				
Under 50	3,415	294	3,121	2.2
50-99	256	152	104	5.5
100-249	1,770	862	908	3.1
250-499	5,940	4,245	1,695	3.5
500-999	5,466	3,615	1,850	1.8
1000 and Over	8,440	5,318	3,122	1
<b>Total</b>	<b>25,286</b>	<b>14,486</b>	<b>10,800</b>	<b>1.3</b>
<b>Northeast Census Region</b>				
<b>RSE Column Factors:</b>	1.1	1	0.9	
<b>Value of Shipments and Receipts (million dollars)</b>				
Under 20	108	72	36	23.6
20-49	W	78	W	3
50-99	W	33	W	1
100-249	W	375	W	1
250-499	W	794	W	2
500 and Over	524	320	204	3.5
<b>Total</b>	<b>3,641</b>	<b>1,673</b>	<b>1,968</b>	<b>2.3</b>
<b>Employment Size</b>				
Under 50	W	W	0	25.3
50-99	W	W	W	7.2
100-249	9	9	0	1
250-499	842	527	316	3.6
500-999	W	293	W	1
1000 and Over	2,089	701	1,388	1.3
<b>Total</b>	<b>3,641</b>	<b>1,673</b>	<b>1,968</b>	<b>2.3</b>
<b>Midwest Census Region</b>				
<b>RSE Column Factors:</b>	1	0.8	1.2	

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<b>Value of Shipments and Receipts (million dollars)</b>				
Under 20	0	0	0	0
20-49	W	10	W	7.7
50-99	W	W	17	1
100-249	W	W	W	2.1
250-499	639	357	282	1
500 and Over	555	106	448	3.1
<b>Total</b>	<b>1,782</b>	<b>981</b>	<b>801</b>	<b>2.5</b>

<b>Employment Size</b>				
Under 50	1	0	1	0.9
50-99	*	0	*	27.1
100-249	186	W	W	8.2
250-499	680	W	W	3.5
500-999	311	268	43	1
1000 and Over	604	W	W	1
<b>Total</b>	<b>1,782</b>	<b>981</b>	<b>801</b>	<b>2.5</b>

### South Census Region

**RSE Column Factors:** 1.1      0.8      1.2

<b>Value of Shipments and Receipts (million dollars)</b>				
Under 20	109	W	W	1.8
20-49	W	47	W	1.9
50-99	W	W	W	4.9
100-249	W	W	W	3.8
250-499	W	W	W	1
500 and Over	7,084	4,719	2,365	1
<b>Total</b>	<b>14,652</b>	<b>8,048</b>	<b>6,605</b>	<b>1.3</b>

<b>Employment Size</b>				
Under 50	W	W	W	1.4
50-99	W	W	W	1
100-249	W	W	W	3.9
250-499	2,670	W	W	3.8
500-999	W	1,757	W	1
1000 and Over	5,157	4,267	891	1
<b>Total</b>	<b>14,652</b>	<b>8,048</b>	<b>6,605</b>	<b>1.3</b>

### West Census Region

**RSE Column Factors:** 1.2      1.3      0.6

<b>Value of Shipments and Receipts (million dollars)</b>				
Under 20	34	W	W	4.1
20-49	W	238	W	2.5

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<b>Economic Characteristic(a)</b>	<b>Total of Sales and Transfers Offsite</b>	<b>Utility Purchaser(b)</b>	<b>Nonutility Purchaser(c)</b>	<b>RSE Row Factors</b>
50-99	W	W	W	4.3
100-249	684	599	85	6.6
250-499	W	W	W	1
500 and Over	2,174	2,006	167	1
<b>Total</b>	<b>5,211</b>	<b>3,785</b>	<b>1,426</b>	<b>2.3</b>
<b>Employment Size</b>				
Under 50	W	0	W	1.1
50-99	W	W	W	1
100-249	W	W	W	1.8
250-499	1,748	1,659	88	4.8
500-999	W	1,298	W	4.2
1000 and Over	589	W	W	1
<b>Total</b>	<b>5,211</b>	<b>3,785</b>	<b>1,426</b>	<b>2.3</b>

(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 cogenerators not located at the establishment site; and suppliers, such as brokers, marketers, and marketing subsidiaries of utilities.

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,' and the Bureau of the Census, data files for the '2002 Economic Census, Manufacturing - Industry Series.'