## Table 11.2 Electricity: Components of Net Demand, 2010;

Level: National and Regional Data;
Row: Values of Shipments and Employment Sizes;
Column: Electricity Components;

Unit: Million Kilowatthours.

Economic Characteristic(a)	Purchases	Transfers In(b)	Total Onsite Generation(c)	Sales and Transfers Offsite	Net Demand for Electricity(d)
onul determined (a)			Contraction		(u)
	Total United States				
Value of Shipments and Receipts (million dollars)					
Under 20	91,909	Q	1,406	194	93,319
20-49	86,795	81	2,466	282	89,060
50-99	90,115	215	2,593	1,115	91,808
100-249	124,827	347	11,375	5,225	131,324
250-499	116,631	2,402	24,079	5,595	137,516
500 and Over	225,242	6,485	91,741	20,770	302,699
Total	735,520	9,728	133,661	33,181	845,727
Employment Size					
Under 50	89,541	157	3,024	395	92,327
50-99	75,087	644	1,222	3,412	73,540
100-249	158,190	2,347	14,306	6,687	168,155
250-499	155,175	362	30,131	5,389	180,280
500-999	148,140	2,465	36,291	7,082	179,814
1000 and Over	109,387	3,753	48,687	10,215	151,612
Total	735,520	9,728	133,661	33,181	845,727
	Northeast Census Reg	ion			
Value of Chiamanta and Bassinta					
Value of Shipments and Receipts (million dollars)					
Under 20	14,303	Q	95	2	14,543
20-49	9,676	*	1,907	153	11,430
50-99	11,610	191	369	8	12,164
100-249	13,069	Q	1,118	522	13,670
250-499	12,184	0	5,590	2,842	14,933

Table 11.2 Electricity: Components of Net Demand, 2010;

Level: National and Regional Data;
Row: Values of Shipments and Employment Sizes;
Column: Electricity Components;

Unit: Million Kilowatthours.

Economic Characteristic(a)	Purchases	Transfers In(b)	Total Onsite Generation(c)	Sales and Transfers Offsite	Net Demand for Electricity(d)
I O	44.400		0.040	121	10.010
500 and Over	14,423	775	3,946	131	19,013
Total	75,265	1,119	13,025	3,658	85,752
<b>Employment Size</b>					
Under 50	11,091	Q	1,381	6	12,483
50-99	8,675	139	218	68	8,964
100-249	19,920	Q	350	3	20,400
250-499	12,672	Q	1,846	1,004	13,518
500-999	13,524	826	6,935	2,551	18,734
1000 and Over	9,382	0	2,295	26	11,652
Total	75,265	1,119	13,025	3,658	85,752
	Midwest Census Regio	n			
Value of Shipments and Receipt					
(million dollars)	ts		Q	Q	29.194
	t <b>s</b> 29,162	Q	Q Q	Q 3	29,194 27,934
(million dollars) Under 20 20-49	<b>ts</b> 29,162 27,699	Q 14	Q	3	27,934
Under 20 20-49 50-99	29,162 27,699 26,588	Q 14 Q	Q 464	3 100	27,934 26,971
(million dollars) Under 20 20-49	29,162 27,699 26,588 40,815	Q 14 Q 30	Q 464 1,762	3 100 Q	27,934 26,971 42,358
(million dollars) Under 20 20-49 50-99 100-249	29,162 27,699 26,588 40,815 29,039	Q 14 Q 30 28	Q 464 1,762 1,522	3 100	27,934 26,971 42,358 30,168
(million dollars) Under 20 20-49 50-99 100-249 250-499	29,162 27,699 26,588 40,815	Q 14 Q 30	Q 464 1,762	3 100 Q 421	27,934 26,971 42,358
(million dollars) Under 20 20-49 50-99 100-249 250-499 500 and Over Total	29,162 27,699 26,588 40,815 29,039 75,134	Q 14 Q 30 28 21	Q 464 1,762 1,522 11,361	3 100 Q 421 707	27,934 26,971 42,358 30,168 85,810
(million dollars) Under 20 20-49 50-99 100-249 250-499 500 and Over Total  Employment Size	29,162 27,699 26,588 40,815 29,039 75,134 228,438	Q 14 Q 30 28 21 123	Q 464 1,762 1,522 11,361 15,354	3 100 Q 421 707 1,480	27,934 26,971 42,358 30,168 85,810 242,435
(million dollars) Under 20 20-49 50-99 100-249 250-499 500 and Over Total  Employment Size Under 50	29,162 27,699 26,588 40,815 29,039 75,134 228,438	Q 14 Q 30 28 21	Q 464 1,762 1,522 11,361 15,354	3 100 Q 421 707 1,480	27,934 26,971 42,358 30,168 85,810 242,435
(million dollars) Under 20 20-49 50-99 100-249 250-499 500 and Over Total  Employment Size Under 50 50-99	29,162 27,699 26,588 40,815 29,039 75,134 228,438	Q 14 Q 30 28 21 123	Q 464 1,762 1,522 11,361 15,354	3 100 Q 421 707 1,480 Q	27,934 26,971 42,358 30,168 85,810 242,435
(million dollars) Under 20 20-49 50-99 100-249 250-499 500 and Over Total  Employment Size Under 50 50-99 100-249	29,162 27,699 26,588 40,815 29,039 75,134 228,438 31,549 24,583 43,703	Q 14 Q 30 28 21 123 42 1 41	Q 464 1,762 1,522 11,361 15,354 124 18 2,059	3 100 Q 421 707 1,480 Q Q 451	27,934 26,971 42,358 30,168 85,810 242,435 31,714 24,555 45,352
(million dollars) Under 20 20-49 50-99 100-249 250-499 500 and Over Total  Employment Size Under 50 50-99	29,162 27,699 26,588 40,815 29,039 75,134 228,438	Q 14 Q 30 28 21 123	Q 464 1,762 1,522 11,361 15,354	3 100 Q 421 707 1,480 Q	27,934 26,971 42,358 30,168 85,810 242,435 31,714 24,555

## Table 11.2 Electricity: Components of Net Demand, 2010;

Level: National and Regional Data;
Row: Values of Shipments and Employment Sizes;
Column: Electricity Components;

Unit: Million Kilowatthours.

Purchases	Transfers In(b)	Total Onsite Generation(c)	Sales and Transfers Offsite	Net Demand for Electricity(d)
228,438	123	15,354	1,480	242,435
South Census Region				
33,528	Q	508	0	34,060
			1	34,867
38,943	4	458	330	39,075
53,338	62	6,463	3,712	56,150
55,065	2,125	15,112	1,335	70,967
115,149	5,623	69,352	17,392	172,732
330,804	7,905	91,912	22,771	407,850
32,652	85	594	90	33,241
32,109	504	283	3,034	29,862
73,333	2160	9,898	5,283	80,108
70,193	228	18,161	1,589	86,993
68,205	1430	24,067	3,082	90,619
54,313	3499	38,908	9,693	87,027
330,804	7,905	91,912	22,771	407,850
West Census Region				
	228,438  South Census Region  33,528 34,782 38,943 53,338 55,065 115,149 330,804  32,652 32,109 73,333 70,193 68,205 54,313 330,804	228,438 123  South Census Region  33,528 Q 34,782 66 38,943 4 53,338 62 55,065 2,125 115,149 5,623 330,804 7,905  32,652 85 32,109 504 73,333 2160 70,193 228 68,205 1430 54,313 3499 330,804 7,905	Purchases         Transfers In(b)         Generation(c)           228,438         123         15,354           South Census Region           33,528         Q         508           34,782         66         20           38,943         4         458           53,338         62         6,463           55,065         2,125         15,112           115,149         5,623         69,352           330,804         7,905         91,912           32,652         85         594           32,109         504         283           73,333         2160         9,898           70,193         228         18,161           68,205         1430         24,067           54,313         3499         38,908           330,804         7,905         91,912	Purchases         Transfers In(b)         Total Onsite Generation(c)         Transfers Offsite           228,438         123         15,354         1,480           South Census Region           33,528         Q         508         0           34,782         66         20         1           38,943         4         458         330           53,338         62         6,463         3,712           55,065         2,125         15,112         1,335           115,149         5,623         69,352         17,392           330,804         7,905         91,912         22,771           32,652         85         594         90           32,109         504         283         3,034           73,333         2160         9,898         5,283           70,193         228         18,161         1,589           68,205         1430         24,067         3,082           54,313         3499         38,908         9,693           330,804         7,905         91,912         22,771

## Table 11.2 Electricity: Components of Net Demand, 2010;

Level: National and Regional Data;

Row: Values of Shipments and Employment Sizes;

Column: Electricity Components; Unit: Million Kilowatthours.

Economic			Total Onsite	Sales and Transfers	Net Demand for
Characteristic(a)	Purchases	Transfers In(b)	Generation(c)	Offsite	Electricity(d)
100-249	17,605	249	2,033	741	19,146
250-499	20,343	248	1,855	998	21,449
500 and Over	20,535	67	7,082	2,540	25,144
Total	101,012	581	13,370	5,272	109,691
Employment Size					
Under 50	14,249	12	926	298	14,889
50-99	9,720	*	703	264	10,159
100-249	21,233	13	1,999	950	22,295
250-499	24,902	107	4,984	2,426	27,567
500-999	21,614	195	3,573	1,304	24,078
1000 and Over	9,294	254	1,185	30	10,702
Total	101,012	581	13,370	5,272	109,691

- (a) Value of Shipments and Receipts and Employment Size categories were supplied by the Bureau of the Census.
- (b) 'Transfers In' include quantities delivered from any other establishment(s) in the company, quantities transferred from other establishments of the company for which payment was not made, quantities purchased centrally within the company but separate from the reporting establishment, and quantities for which payment was made in-kind.
- (c) 'Total Onsite Generation' includes cogeneration, generation by renewable energy sources, and conventional generation by combustible fuels.
- (d) 'Net Demand' is the sum of purchases, transfers in, and total onsite generation, minus sales and transfers offsite. It is the total amount of electricity used. It is not comparable to net electricity which excludes electricity generated onsite by combustible energy sources.

NF=No applicable RSE row/column factor.

W=Withheld to avoid disclosing data for individual establishments.

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

NA=Not available.

<sup>\*</sup> Estimate less than 0.5.

Released: March 2013

Next MECS will be fielded in 2015

## Table 11.2 Electricity: Components of Net Demand, 2010;

Level: National and Regional Data;

Row: Values of Shipments and Employment Sizes;

**Column: Electricity Components;** 

Unit: Million Kilowatthours.

				Sales and	Net Demand
Economic			<b>Total Onsite</b>	Transfers	for
Characteristic(a)	Purchases	Transfers In(b)	Generation(c)	Offsite	Electricity(d)

Notes: Totals may not equal sum of components because of independent rounding. Source: U.S. Energy Information Administration, Office of Energy Consumption and Efficiency Statistics, Form EIA-846, '2010 Manufacturing Energy Consumption Survey,' and the Bureau of the Census, data files for the 2010 Annual Survey of Manufacturers.'