Table 7.5 Average Prices of Selected Purchased Energy Sources, 2010;

Level: National and Regional Data;
Row: Values of Shipments and Employment Sizes;
Column: Energy Sources;
Unit: U.S. Dollars per Million Btu.

Value of Shipments and Receipts (million dollars) Under 20 27.2 20-49 21.9 50-99 20.3 100-249 17.8 250-499 16.2 500 and Over 15.8 Total 19.0  Employment Size Under 50 25.4 50-99 21.8 100-249 19.9 250-499 16.8 500-999 16.8 500-999 16.8 500-999 16.8 Value of Shipments and Receipts (million dollars) Under 20 32.1 20-49 28.3 50-99 25.1 100-249 22.4 250-499 25.1 100-249 22.4 250-499 30.3 500 and Over 21.3 Total 24.9  Employment Size Under 50 30.3 50-99 25.1 100-249 22.4 250-499 29.1 250-499 39.1 250	Residual Fuel Oil		Coal
(million dollars) Under 20 27.2 20-49 21.9 50-99 20.3 100-249 17.8 250-499 16.2 500 and Over 15.8 Total 19.0  Employment Size Under 50 25.4 50-99 121.8 100-249 19.9 250-499 16.2 500 and Over 17.5 Total 19.0  Northeast Census R  Value of Shipments and Receipts (million dollars) Under 20 32.1 20-49 28.3 50-99 25.1 100-249 22.4 250-499 319.3 500 and Over 21.3 Total 22.4 250-499 29.9 100.249 22.4 250-499 39.9 100-249 22.4 250-499 39.9 100-249 22.4 250-499 39.9 100-249 22.4 250-499 39.9 100-249 22.4 250-499 39.9 100-249 22.4 250-499 39.9 100-249 24.9 Employment Size Under 50 30.3 50-99 29.9 100-249 24.7 Total 24.9  Employment Size Under 50 30.3 50-99 39.9 100-249 24.7 250-499 39.9 100-249 24.7 Total 24.9  Walue of Shipments and Receipts (million dollars) Under 20 24.9			
(million dollars) Under 20 27.2 20-49 21.9 50-99 20.3 100-249 17.8 250-499 16.2 500 and Over 15.8 Total 19.0  Employment Size Under 50 25.4 50-99 121.8 100-249 19.9 250-499 16.2 500 and Over 17.5 Total 19.0  Wortheast Census R  Value of Shipments and Receipts (million dollars) Under 20 32.1 20-49 28.3 50-99 25.1 100-249 22.4 250-499 319.9 500 and Over 21.3 Total 24.9  Employment Size Under 50 30.3 50-99 25.1 100-249 22.4 250-499 39.3 500 and Over 21.3 Total 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 22.4 250-499 39.3 500 and Over 21.3 Total 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.7 250-499 24.7 Total 24.9  Employment Size Under 50 30.3 Solon 99 29.9 100-249 24.7 Total 24.9  Employment Size Under 50 30.3 Solon 99 29.9 100-249 24.7 Total 24.9  Midwest Census Re  Value of Shipments and Receipts (million dollars) Under 20 24.9			
Under 20 20-49 50-99 20.3 100-249 250-499 500 and Over 15.8 Total  Employment Size Under 50 50-99 250-499 100-249 250-499 100-249 250-499 16.2 1000 and Over 17.5 Total  Northeast Census R  Value of Shipments and Receipts (million dollars) Under 20 25.4 250-499 260-499 27.2 28.3 29.49 29.49 29.49 29.49 20.49 20.49 20.49 20.49 20.49 20.49 20.49 20.49 20.49 20.49 20.49 20.49 20.49 20.49 250-499 20.40 250-499 20.40 250-499 20.40 24.9 250-499 250-			
20-49 20.3 100-249 17.8 250-499 16.2 500 and Over 15.8 Total 19.0  Employment Size Under 50 25.4 50-99 21.8 100-249 19.9 1000 and Over 17.5 Total 19.0  Northeast Census R  Value of Shipments and Receipts (million dollars) 100-249 28.3 50-99 25.1 100-249 28.3 50-99 32.1 Employment Size Northeast Census R  Value of Shipments and Receipts (million dollars) Under 20 32.1 20-49 25.1 100-249 25.1 100-249 25.1 100-249 22.4 250-499 19.3 500 and Over 21.3 Total 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.7 250-499 24.7 250-499 24.7 Total 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.7 250-499 24.7 250-499 24.7 Total 24.9  Midwest Census Re  Value of Shipments and Receipts (million dollars) Under 20 24.9	10.0	10.00 10.57 0.40 10.70	0.5
50-99		10.33     18.57     6.46     19.79       11.07     17.68     6.26     19.61	3.52
100-249 17.8 250-499 16.2 500 and Over 15.8 Total 19.0  Employment Size Under 50 25.4 50-99 21.8 100-249 19.9 250-499 16.2 1000 and Over 17.5 Total 19.0  Northeast Census R  Value of Shipments and Receipts (million dollars) Under 20 32.1 20-49 25.0 20-49 25.3 50-99 25.1 100-249 22.4 250-499 19.3 500 and Over 21.3 Total 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.9 250-499 29.9 100-249 24.9 250-499 29.9 250-499 29.9 250-499 29.9 250-499 29.9 250-499 29.9 250-499 29.9 250-499 29.9 250-499 29.9 250-499 29.9 250-499 29.9 250-499 29.9 250-499 29.9 250-499 24.7 250-499 24.7 250-499 24.7 250-499 24.7 250-499 24.7 250-499 24.7 250-999 20.2 1000 and Over 22.1 Total 24.9  Walue of Shipments and Receipts (million dollars) Under 20 24.9			3.6
250-499 16.2 500 and Over 15.8 Total 19.0  Employment Size  Under 50 25.4 50-99 21.8 100-249 19.9 250-499 16.2 1000 and Over 17.5 Total 19.0  Northeast Census R  Value of Shipments and Receipts (million dollars) Under 20 32.1 250-499 25.1 100-249 22.4 20-49 28.3 50-99 25.1 100-249 22.4 250-499 19.3 500 and Over 21.3 Total 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.7 250-499 24.7 250-499 24.7 Total 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.7 250-499 24.7 250-499 24.7 Total 24.9  Midwest Census Re  Value of Shipments and Receipts (million dollars) Under 20 22.4 Under 50 30.3 Source 12.1 Source		10.94 12.90 5.87 24.98	3.0
### Total #### Total ####################################		10.83 17.16 5.35 18.62	4.2
Total		11.32 17.35 5.38 17.90	3.8
Under 50 25.4 50-99 21.8 100-249 19.9 250-499 16.8 500-999 16.2 1000 and Over 17.5 Total 19.0  Northeast Census R  Value of Shipments and Receipts (million dollars) Under 20 32.1 20-49 28.3 50-99 25.1 100-249 22.4 250-499 19.3 500 and Over 21.3 Total 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.7 250-499 24.7		10.26 16.93 4.94 13.75	3.9
Under 50 25.4 50-99 21.8 100-249 19.9 250-499 16.8 500-999 16.2 1000 and Over 17.5 Total 19.0  Northeast Census R  Value of Shipments and Receipts (million dollars) Under 20 32.1 20-49 28.3 50-99 25.1 100-249 22.4 250-499 19.3 500 and Over 21.3 Total 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.7 250-499 39.9 100-249 24.7 Total 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.7 250-499 24.7 250-4	9 10.8	10.85 17.34 5.36 14.11	3.8
50-99 21.8 100-249 19.9 250-499 16.8 500-999 16.2 1000 and Over 17.5 Total 19.0  Northeast Census R  Value of Shipments and Receipts (million dollars) Under 20 32.1 20-49 28.3 50-99 25.1 100-249 22.4 250-499 19.3 500 and Over 21.3 Total 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.7 250-499 24.7 250-499 24.7 250-499 24.7 250-499 24.1 500-999 20.2 Midwest Census Re  Value of Shipments and Receipts (million dollars) Under 20 24.9			
100-249 19.9 250-499 16.8 500-999 16.2 1000 and Over 17.5 Total 19.0  Northeast Census R  Value of Shipments and Receipts (million dollars) Under 20 32.1 20-49 28.3 50-99 25.1 100-249 22.4 250-499 19.3 500 and Over 21.3 Total 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.7 250-499 24.1 500-999 29.9 1000 and Over 22.1 Total 24.9  Midwest Census Re  Value of Shipments and Receipts (million dollars) Under 20 24.9		10.79 18.18 5.72 14.07	3.5
250-499 16.8 500-999 16.2 1000 and Over 17.5 Total 19.0  Northeast Census R  Value of Shipments and Receipts (million dollars) Under 20 32.1 20-49 28.3 50-99 25.1 100-249 22.4 250-499 19.3 500 and Over 21.3 Total 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.7 250-499 24.1 500-999 29.9 1000 and Over 22.1 Total 24.9  Midwest Census Re  Value of Shipments and Receipts (million dollars) Under 20 24.9		10.81 19.75 5.74 22.70	3.3
500-999 16.2 1000 and Over 17.5 Total 19.0  Northeast Census R  Value of Shipments and Receipts (million dollars)  Under 20 32.1 20-49 28.3 50-99 25.1 100-249 22.4 250-499 19.3 500 and Over 21.3 Total 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.7 250-499 24.7 250-499 24.7 250-499 24.7 250-499 24.7 250-499 24.7 250-499 24.7 250-999 20.2 1000 and Over 22.1 Total 24.9  Midwest Census Re  Value of Shipments and Receipts (million dollars) Under 20 24.9		10.57 15.68 5.47 15.72	3.8
1000 and Over		11.02 16.28 5.30 12.69	3.40
Value of Shipments and Receipts (million dollars)		11.52 15.36 5.13 13.28	3.72
Value of Shipments and Receipts (million dollars)  Under 20 32.1: 20-49 28.3 50-99 25.1: 100-249 22.4 250-499 19.3 500 and Over 21.3 Total 24.9:  Employment Size Under 50 30.3 50-99 29.9 100-249 24.7: 250-499 24.7: 250-499 24.1: 500-999 20.2 Total 24.9:  Widwest Census Re  Value of Shipments and Receipts (million dollars) Under 20 24.9:		10.54 19.49 5.13 14.49	4.30
Value of Shipments and Receipts (million dollars)  Under 20 32.1: 20-49 28.3: 50-99 25.1: 100-249 22.4: 250-499 19.3: 500 and Over 21.3: Total 24.9:  Employment Size Under 50 30.3: 50-99 29.9: 100-249 24.7: 250-499 24.1: 500-999 20.2: 1000 and Over 22.1 Total 24.9:  Midwest Census Re  Value of Shipments and Receipts (million dollars) Under 20 24.9:	9 10.8	10.85 17.34 5.36 14.11	3.8
(million dollars)         Under 20       32.1°         20-49       28.3°         50-99       25.1°         100-249       22.4°         250-499       19.3°         500 and Over       21.3°         Total       24.9°         Employment Size       30.3°         Under 50       30.3°         50-99       29.9°         100-249       24.7°         250-499       24.1°         500-999       20.2°         1000 and Over       22.1°         Total       24.9°         Midwest Census Re         Value of Shipments and Receipts         (million dollars)       Under 20	egion		
(million dollars)         Under 20       32.1°         20-49       28.3°         50-99       25.1°         100-249       22.4°         250-499       19.3°         500 and Over       21.3°         Total       24.9°         Employment Size       30.3°         Under 50       30.3°         50-99       29.9°         100-249       24.7°         250-499       24.1°         500-999       20.2°         1000 and Over       22.1°         Total       24.9°         Midwest Census Re         Value of Shipments and Receipts         (million dollars)       Under 20			
Under 20 32.1 20-49 28.3 50-99 25.1 100-249 22.4 250-499 19.3 500 and Over 21.3 Total 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.7 250-499 24.1 500-999 20.2 1000 and Over 22.1 Total 24.9  Midwest Census Re  Value of Shipments and Receipts (million dollars) Under 20 24.9			
20-49 25.13 50-99 25.13 100-249 22.44 250-499 19.33 500 and Over 21.33 Total 24.93  Employment Size Under 50 30.33 50-99 29.9 100-249 24.73 250-499 24.73 250-499 24.73 250-999 20.22 1000 and Over 22.11 Total 24.93  Midwest Census Re  Value of Shipments and Receipts (million dollars) Under 20 24.93			
50-99 25.1 100-249 22.4 250-499 19.3 500 and Over 21.3 Total 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.7 250-499 24.7 250-499 24.1 500-999 20.2 1000 and Over 22.1 Total 24.9  Midwest Census Re  Value of Shipments and Receipts (million dollars) Under 20 24.9		11.51 20.25 8.36 23.03	4.90
100-249 22.4 250-499 19.3 500 and Over 21.3 Total 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.7 250-499 24.1 500-999 20.2 1000 and Over 22.1 Total 24.9  Midwest Census Re  Value of Shipments and Receipts (million dollars) Under 20 24.9	9 12.1	12.12 17.04 7.99 22.39	4.79
250-499 19.3 500 and Over 21.3 Total 24.9  Employment Size Under 50 30.3 50-99 29.9 100-249 24.7 250-499 24.1 500-999 20.2 1000 and Over 22.1 Total 4.9  Midwest Census Re  Value of Shipments and Receipts (million dollars) Under 20 24.9	3 11.2	11.24 17.52 7.15 23.04	4.4
Total   21.3	5 12.3	12.33 16.95 6.70 23.44	4.8
Total   21.3	3 11.6	11.65 18.06 6.43 20.06	3.1°
Employment Size  Under 50 30.3 50-99 29.9 100-249 24.7 250-499 24.1 500-999 20.2 1000 and Over 22.1 Total 44.9  Midwest Census Re  Value of Shipments and Receipts (million dollars) Under 20 24.9		9.88 18.85 6.23 25.33	5.49
Under 50 30.3 50-99 29.9 100-249 24.7 250-499 24.1 500-999 20.2 1000 and Over 22.1 Total Midwest Census Re  Value of Shipments and Receipts (million dollars) Under 20 24.9		11.54 18.94 6.97 24.06	5.08
Under 50 30.3 50-99 29.9 100-249 24.7 250-499 24.1 500-999 20.2 1000 and Over 22.1 Total Midwest Census Re  Value of Shipments and Receipts (million dollars) Under 20 24.9			
50-99 29.9 100-249 24.7 250-499 24.1 500-999 20.2 1000 and Over 22.1 Total Midwest Census Re  Value of Shipments and Receipts (million dollars) Under 20 24.9	3 11.2	11.29 19.14 7.98 24.34	4.1
100-249 24.7 250-499 24.1 500-999 20.2 1000 and Over 22.1 Total 24.9  Midwest Census Re  Value of Shipments and Receipts (million dollars) Under 20 24.9		12.13 22.90 7.65 25.03	4.73
250-499 24.1 500-999 20.2 1000 and Over 22.1 Total Midwest Census Re  Value of Shipments and Receipts (million dollars) Under 20 24.9		11.71 17.31 7.12 20.02	4.60
500-999 20.2. 1000 and Over 22.1 Total Midwest Census Re  Value of Shipments and Receipts (million dollars) Under 20 24.9		11.10 17.55 6.83 25.30	4.50
Total 22.1 Total 24.9  Midwest Census Re  Value of Shipments and Receipts (million dollars) Under 20 24.9		12.18 16.74 6.43 20.50	3.14
Value of Shipments and Receipts (million dollars) Under 20  24.9		8.58 19.49 6.43 20.76	5.5°
Value of Shipments and Receipts (million dollars) Under 20 24.9		11.54 18.94 6.97 24.06	5.08
Value of Shipments and Receipts (million dollars) Under 20 24.9	gion		
(million dollars) Under 20 24.9	gion		
(million dollars) Under 20 24.9			
Under 20 24.9			
	3 10 3	10.33 14.12 6.11 20.52	3.3
7(1-49)		11.59 18.78 6.08 20.44	3.1
20-49 20.5 50-99 19.0		10.58 18.36 5.64 21.86	3.1
100-249 17.3		9.27 18.45 5.35 21.89	4.30
250-499 16.3		7.58 19.75 5.75 22.66	3.60

Table 7.5 Average Prices of Selected Purchased Energy Sources, 2010;

Level: National and Regional Data;
Row: Values of Shipments and Employment Sizes;
Column: Energy Sources;
Unit: U.S. Dollars per Million Btu.

Economic Characteristic(a)	Electricity	Residual Fuel Oil	Distillate Fuel Oil(b)	Natural Gas(c)	LPG and NGL(d)	Coal
500 and Over	14.83	9.57	16.82	5.26	6.84	3.32
Total	18.08	10.35	16.39	5.54	10.87	3.51
Employment Size						
Under 50	22.89	10.33	13.58	5.35	20.51	3.47
50-99	20.61	11.21	18.78	5.58	22.91	3.03
100-249	19.26	9.03	19.66	5.80	22.08	4.08
250-499	16.00	8.91	16.35	5.74	6.74	2.40
500-999	14.78	11.28	11.06	5.46	17.09	3.92
1000 and Over	17.33	9.15	19.77	5.33	21.28	3.82
Total	18.08	10.35	16.39	5.54	10.87	3.51
	South Census Region					
Value of Shipments and Receipts						
(million dollars)						
Under 20	24.07	9.16	19.81	6.14	17.97	3.63
20-49	19.57	10.42	17.50	6.00	18.25	4.25
50-99	18.98	10.93	9.85	5.60	27.29	2.48
100-249	16.83	10.70	15.87	5.09	15.47	4.68
250-499	16.04	11.35	16.83	5.01	16.96	4.69
500 and Over	15.13	10.59	16.47	4.74	14.07	3.85
Total	17.46	10.78	16.40	5.00	14.24	4.13
Employment Size						
Under 50	22.87	10.99	18.67	5.47	13.12	4.73
50-99	18.28	10.68	18.80	5.41	21.99	4.19
100-249	18.19	10.35	13.91	5.03	15.51	3.63
250-499	16.32	11.63	15.59	4.98	13.48	4.84
500-999	16.01	11.15	15.29	4.85	13.24	4.21
1000 and Over Total	15.98 17.46	11.23 10.78	19.06 16.40	4.85 5.00	14.44 14.24	3.59 4.13
Total		10.76	10.40	3.00	14.24	4.10
	West Census Region					
Value of Shipments and Receipts						
(million dollars)	22.55	2.22	10.51	2.22	00.40	2.12
Under 20	33.55	9.00	18.54	6.33	20.40	3.13
20-49	26.67	9.36	18.64	6.00	21.01	3.05
50-99	23.21	10.14	20.71	5.93	21.12	2.96
100-249	18.31	8.98	20.37	5.43	20.47	2.46
250-499	15.10	10.65	17.20	5.48	19.21	2.17
500 and Over	19.68	0.00	18.99	5.06	18.01	8.55
Total	22.34	9.13	18.63	5.50	20.50	2.66
Employment Size					_	
Under 50	32.86	9.00	19.59	6.28	20.06	2.89
50-99	29.80	0.00	19.24	5.70	22.43	2.77
100-249	22.77	12.32	16.80	5.69	19.72	2.83
250-499	16.34	8.72	17.32	5.27	21.24	2.37
E00.000	4774	10.00	22.60	5.13	19.96	2.46
500-999	17.74	12.80	22.68	5.15	19.90	2.40

Next MECS will be fielded in 2015

## **Table 7.5** Average Prices of Selected Purchased Energy Sources, 2010;

Level: National and Regional Data;

**Row: Values of Shipments and Employment Sizes;** 

Column: Energy Sources; Unit: U.S. Dollars per Million Btu.

Economic		Residual	Distillate		LPG and	
Characteristic(a)	Electricity	Fuel Oil	Fuel Oil(b)	Natural Gas(c)	NGL(d)	Coal
Total	22.34	9.13	18.63	5.50	20.50	2.66

- (a) Value of Shipments and Receipts and Employment Size categories were supplied by the Bureau of the Census.
- (b) 'Distillate Fuel Oil' includes Nos. 1, 2, and 4 fuel oils and Nos. 1, 2, and 4 diesel fuels.
- (c) 'Natural Gas' includes natural gas obtained from utilities, local distribution companies, and any other supplier(s), such as independent gas producers, gas brokers, marketers, and any marketing subsidiaries of utilities.
- (d) Examples of Liquefied Petroleum Gases '(LPG)' are ethane, ethylene, propane, propylene, normal butane, butylene, ethane-propane mixtures, propane-butane mixtures, and isobutane produced at refineries or natural gas processing plants, including plants that fractionate raw Natural Gas Liquids '(NGL).'

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.

S=Withheld because estimate did not meet publication standards.

NA=Not available.

-- Estimation is not applicable.

Notes: Totals may not equal sum of components because of independent rounding. Zeroes do not mean that the energy source is free, rather that the energy source either did not show up in this sample or it was not purchased at all in the sample population. Purchased energy sources exclude 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.

Source: 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.'