Table 4.2 Offsite-Produced Fuel Consumption, 2006
Level: National and Regional Data;
Row: NAICS Codes; Column: Energy Sources
Unit: Trillion Btu.

NAICS Code(a)	Subsector and Industry	Total	Electricity(b)	Residual Fuel Oil	Distillate Fuel Oil(c)	Natural Gas(d)	LPG and NGL(e)	Coal	Coke and Breeze
		Total United	States						
311	Food	1,124	251	26	16	635	3	147	1
3112	Grain and Oilseed Millinç	316	53	2	1	118	*	114	0
311221	Wet Corn Milling	179	23	*	*	52	*	95	0
31131	Sugar Manufacturinç	67	3	9	1	18	*	31	1
3114	Fruit and Vegetable Preserving and Specialty Foo	168	33	2	1	126	1	1	0
3115	Dairy Product	121	34	1	1	83	*	*	0
3116	Animal Slaughtering and Processing	220	60	3	5		1	0	0
312	Beverage and Tobacco Product:	101	30	3	1	41	1	20	0
3121	Beverages	89	26	2	1	38	1	16	0
3122	Tobacco	13	4	1	*	3	*	4	0
313	Textile Mills	178	66	2	*	65	*	32	0
314	Textile Product Mills	72	20	Q	*	46 ^R	1 ^R	3	0
315	Apparel	14	7	*	*	7	*	0	0
316	Leather and Allied Products	3	1	*	*	1	*	0	0
321	Wood Products	296	94	4	15	86	4	Q	Q
321113	Sawmills	65	26	*	8	12	*	0	0
3212	Veneer, Plywood, and Engineered Wood	110	34	*	1	45	2	2	0
3219	Other Wood Products	113	33	*	5	28	1	Q	Q
322	Paper	1,350 ^R	262 R	91	13	474	5	221	0
322110	Pulp Mills	63	6	11	4	13	*	6	0
322121	Paper Mills, except Newsprin	567	87	47	2	174	1	122	0
322122	Newsprint Mills	69	32	2	*	8	*	14	0
322130	Paperboard Mills	443 ^R	80 ^R	29	6	142	*	73	0
323	Printing and Related Suppor	85	45	*	*	39	1	0	0
324	Petroleum and Coal Products	1,434 R	150	40	19	849	5	53	*
324110	Petroleum Refineries	1,275 ^R	138	35	3		5	1	0
324119	Other Petroleum and Coal Product	67	2	0	*	3	*	52	*
325	Chemicals	2,772 R	540	23	8	_	7	167	*
					0	•	,		•
325110	Petrochemicals	577 ^R	W	5	^	110	^ +	0	0
325120	Industrial Gases	88	71	0	*	14	*	0	0
325181	Alkalies and Chlorine	162	30	0		106		16	0
325182	Carbon Black	13 ^R	2		*	11 ^R	*	0	0
325188	Other Basic Inorganic Chemicals	186	82	9	1	54	*	23	0
325192	Cyclic Crudes and Intermediates	36	9	0	*	16	*	0	0
325193	Ethyl Alcohol	111	9	0	*	82	*	19	0
325199	Other Basic Organic Chemicals	514	W	2	2		*	54	0
325211	Plastics Materials and Resins	451	70	*	1	327	6	11	*
325212	Synthetic Rubbei	44	6	*	*	26	*	6	0
325222	Noncellulosic Organic Fibers	77	17	3	*	34	*	9	0
325311	Nitrogenous Fertilizers	126	8	0	*	117	*	0	0
325312	Phosphatic Fertilizers	20	6	*	1	11	*	2	0

Table 4.2 Offsite-Produced Fuel Consumption, 2006
Level: National and Regional Data;
Row: NAICS Codes; Column: Energy Sources
Unit: Trillion Btu.

NAICS Code(a)	Subsector and Industry	Total	Electricity(b)	Residual Fuel Oil	Distillate Fuel Oil(c)	Natural Gas(d)	LPG and NGL(e)	Coal	Coke and Breeze
3254	Pharmaceuticals and Medicine:	92	31	1	1	46	*	6	0
325412	Pharmaceutical Preparation	64	22	1	1	31	*	5	0
325992	Photographic Film, Paper, Plate, and Chemical	28	4	*	*	7	*	16	0
326	Plastics and Rubber Products	336 ^R	182	9	3	127	5	Q	0
327	Nonmetallic Mineral Products	1,105 ^R	150	3	30	459 ^R	5	320	11
327211	Flat Glass	61	6	1	*	52	*	0	0
327212	Other Pressed and Blown Glass and Glassware	91	17	0	*	Q	*	0	0
327213	Glass Containers	64	13	0	*	50	*	0	0
327215	Glass Products from Purchased Glass	65 ^R	13	0	*	52 ^R	*	*	0
327310	Cements	385	44	1	3	20	*	235	5
327410	Lime	116	5	*	1	5	*	78	4
327420	Gypsum Min and Wash	86	6	*	1	76	*	0	0
327993	Mineral Wool	51	14	0		34		0	3
331	Primary Metals	1,353 ^R	465	19	6	585 ^R	4	21	201
331111	Iron and Steel Mills	749 ^R	175	19	3	326 ^R	*	14	186
331112	Electrometallurgical Ferroalloy Product	17	11	0	*	1	*	2	^
3312 3313	Steel Products from Purchased Stee Alumina and Aluminum	43 277	15 156	0	1	26 116	4	*	0
331314	Secondary Smelting and Alloying of Aluminur	21	2	*	I *	18	I *	*	0
331315	Aluminum Sheet, Plate and Foil:	52	13	0	*	37	*	0	0
331316	Aluminum Extruded Products	25	7	*	*	17	1	0	0
3314	Nonferrous Metals, except Aluminum	107	50	*	1	43 ^R	1	4	3
3315	Foundries	158	57	*	1	72	1	0	12
331511	Iron Foundries	80	29	*	1	24	*	0	12
331521	Aluminum Die-Casting Foundries	22	7	0	*	15	*	0	0
331524	Aluminum Foundries, except Die-Casting	17	4	*	*	13	*	0	0
332	Fabricated Metal Products	396	143	*	2	240	4	0	Q
333	Machinery	204	111	Q	2	84	3	1	0
334	Computer and Electronic Products	141	94	*	1	45	*	0	0
334413	Semiconductors and Related Device	63	43	*	*	19	*	0	0
335	Electrical Equip., Appliances, and Component	87	44	0	Q	41	1	0	0
336	Transportation Equipmen	476	195	7	3	249	4	5 2	Q 0
336111 336112	Automobiles Light Trucks and Utility Vehicles	39 43	13 15	*	*	21 25	*	1	0
3364	Aerospace Product and Parts	43 77	39	3	1	30	*	I *	0
336411	Aircraft	21	12	*	*	8	*	0	0
337	Furniture and Related Products	54	32	*	Q	17	1	3	0
339	Miscellaneous	66	33	Q	*	25	1	0	0
	Total	11,647 ^R	2,914 ^R	233	121	5,506 R	54	1,016	216
		Northeast Ce	nsus Region						
311	Food	59	19	3	3	33	*	0	0

Table 4.2 Offsite-Produced Fuel Consumption, 2006
Level: National and Regional Data;
Row: NAICS Codes; Column: Energy Sources
Unit: Trillion Btu.

NAICS Code(a)	Subsector and Industry	Total	Electricity(b)	Residual Fuel Oil	Distillate Fuel Oil(c)	Natural Gas(d)	LPG and NGL(e)	Coal	Coke and Breeze
3112	Grain and Oilseed Milling	4	2	*	*	2	*	0	0
311221	Wet Corn Milling	*	*	*	*	0	0	0	0
31131	Sugar Manufacturinç	3	*	0	*	3	*	0	0
3114	Fruit and Vegetable Preserving and Specialty Foo-	7	2	1	*	3	*	0	0
3115	Dairy Product	13	4	*	1	8	*	0	0
3116	Animal Slaughtering and Processing	4	2	0	*	2	*	0	0
312	Beverage and Tobacco Product:	12	4	1	*	6	*	0	0
3121	Beverages	11	4	1	*	6	*	0	0
3122	Tobacco	1	*	*	*	*	*	0	0
313	Textile Mills	14	5	2	*	7	*	0	0
314	Textile Product Mills	4	2	0	*	1	*	Q	0
315	Apparel	1	*	0	*	*	*	0	0
316	Leather and Allied Products	1	1	*	*	*	*	0	0
321	Wood Products	17	6	*	1	6	*	0	0
321113	Sawmills	5	2	*	1	Q	*	0	0
3212	Veneer, Plywood, and Engineered Wood	6	2	0	*	3	*	0	0
3219	Other Wood Products	5	2	0	*	2	*	0	0
322	Paper	181 ^R	28 ^R	27	1	65	2	15	0
322110	Pulp Mills	2	*	2	*	*	*	0	0
322121	Paper Mills, except Newsprin	127	15	20	1	40	*	14	0
322122	Newsprint Mills	3	1	2	*	0	*	0	0
322130	Paperboard Mills	21 ^R	4 ^R	2	*	10	*	0	0
323	Printing and Related Suppor	13	7	*	*	6	*	0	0
324	Petroleum and Coal Products	89	14	9	6	46	1	2	*
324110	Petroleum Refineries	66	11	5	*	38	1	1	0
324199	Other Petroleum and Coal Product:	3	1	0	*	*	*	2	*
325	Chemicals	143	38	10	2	65	*	16	0
325110	Petrochemicals	*	*	0	*	*	*	0	0
325120	Industrial Gases	11	7	0	0	1	*	0	0
325181	Alkalies and Chlorine	8	6	0	*	1	*	0	0
325182	Carbon Black	0	0	0	0	0	0	0	0
325188	Other Basic Inorganic Chemicals	11	3	5	*	2	*	0	0
325192	Cyclic Crudes and Intermediates	6	1	0	*	4	*	0	0
325193	Ethyl Alcohol	*	*	0	0	*	*	0	0
325199	Other Basic Organic Chemicals	10	2	*	*	5	*	0	0
325211	Plastics Materials and Resins	14	4	*	*	7	*	0	0
325212	Synthetic Rubbei	1	*	0	*	*	*	0	0
325222	Noncellulosic Organic Fibers	*	*	*	*	*	*	0	0
325311	Nitrogenous Fertilizers	1	*	0	0	1	0	0	0
325312	Phosphatic Fertilizers	0	0	0	0	0	0	0	0
3254	Pharmaceuticals and Medicines	39	10	1	1	25	*	0	0
325412	Pharmaceutical Preparation	30	7	1	1	20	*	0	0
325992	Photographic Film, Paper, Plate, and Chemical	20	1	*	*	3	*	16	0
326	Plastics and Rubber Products	49	23	Q	Q		Q	0	0
327	Nonmetallic Mineral Products	137 ^R	18	1	4	· 58 ^R	*	39	1

Table 4.2 Offsite-Produced Fuel Consumption, 2006
Level: National and Regional Data;
Row: NAICS Codes; Column: Energy Sources
Unit: Trillion Btu.

NAICS Code(a)	Subsector and Industry	Total	Electricity(b)	Residual Fuel Oil	Distillate Fuel Oil(c)	Natural Gas(d)	LPG and NGL(e)	Coal	Coke and Breeze
327211	Flat Glass	11	1	0	*	10	*	0	0
327212	Other Pressed and Blown Glass and Glasswar	15	1	0	*	4	*	0	0
327213	Glass Containers	13	3	0	*	10	*	0	0
327215	Glass Products from Purchased Glass	3 ^R	1	0	*	1 R	*	*	0
327310	Cements	44	5	1	*	*	*	32	1
327410	Lime	4	*	*	*	0	*	3	0
327420	Gypsum	10	1	*	*	9	*	0	0
327993	Mineral Wool	7	1	0	*	6	*	Ö	*
331	Primary Metals	149	58	*	1	82	1	3	1
331111	Iron and Steel Mills	76	26	0	*	49	*	*	0
331112	Electrometallurgical Ferroalloy Product	0	0	0	0		0	0	0
3312	Steel Products from Purchased Stee	10	2	0	*	7	*	0	0
3313	Alumina and Aluminum	32	18	*	*	13	*	0	0
331314	Secondary Smelting and Alloying of Aluminur	1	*	*	*	*	*	0	0
331315	Aluminum Sheet, Plate and Foil:	8	2	0	*	5	*	0	0
331316	Aluminum Extruded Products	5	1	*	*	4	*	0	0
3314	Nonferrous Metals, except Aluminun	20	8	*	*	8	*	3	1
3315	Foundries	11	4	*	*	6	*	0	1
331511	Iron Foundries	4	2	*	*	2	*	0	1
331521	Aluminum Die-Casting Foundries	2	*	0	*	2	*	0	0
331524	Aluminum Foundries, except Die-Casting	1	*	*	*	1	*	0	0
		53	10	*	*	29	*	0	
332 333	Fabricated Metal Products	53 Q	18 17	0	*	29 Q	*	0	Q 0
	Machinery Computer and Electronic Products	Q 27	17	Q	*	9	*	0	0
334			7	*	*		*	0	
334413	Semiconductors and Related Device	12			*	4	*	-	0
335	Electrical Equip., Appliances, and Component	9	5	0	*	3	*	0	0
336	Transportation Equipmen	61	23	3		Q	*	0	0
336111	Automobiles	*	*	0	0	0	0	0	0
336112	Light Trucks and Utility Vehicles	44		0	*	•	0	0	0
3364	Aerospace Product and Parts	11 1	4 1	3	*	5	*	-	0
336411	Aircraft	•	•	0	*	•	*	0	0
337	Furniture and Related Products	5	2		*	2	*	0	0
339	Miscellaneous	23	9	Q		6	_	0	0
	Total	1,081 ^R	314 ^R	62	22	494 ^R	8	76	4
		Midwest Cen	sus Region						
311	Food	565	105	11	2	297	1	119	*
3112	Grain and Oilseed Milling	256	39	1	1	91	*	103	0
311221	Wet Corn Milling	160	20	0	*	49	*	88	0
31131	Sugar Manufacturing	23	20	1	*	5	*	14	*
3114	Fruit and Vegetable Preserving and Specialty Foo	Q	10	1	*	Q Q	*	1	0
3115	Dairy Product	45	13	Q	*	30	*	*	0
3116	Animal Slaughtering and Processing	111	23	2	1	79	*	0	0
0110	Auminar Olaugintoring and 1 100033111	111	20	2		13		U	J

Table 4.2 Offsite-Produced Fuel Consumption, 2006
Level: National and Regional Data;
Row: NAICS Codes; Column: Energy Sources
Unit: Trillion Btu.

NAICS Code(a)	Subsector and Industry	Total	Electricity(b)	Residual Fuel Oil	Distillate Fuel Oil(c)	Natural Gas(d)	LPG and NGL(e)	Coal	Coke and Breeze
312	Beverage and Tobacco Product	20	5	1	*	8	*	5	0
3121	Beverages	19	5	1	*	8	*	5	0
3122	Tobacco	*	*	0	*	*	*	0	0
313	Textile Mills	Q	*	0	0	*	*	0	0
314	Textile Product Mills	Q	Q	0	0	*	*	0	0
315	Apparel	*	*	0	0	*	0	0	0
316	Leather and Allied Products	1	*	0	0	1	*	0	0
321	Wood Products	114	26	*	4	39	1	Q	Q
321113	Sawmills	3	1	0	1	1	*	0	0
3212	Veneer, Plywood, and Engineered Wood	22	4	*	*	16	*	1	0
3219	Other Wood Products	88	20	*	Q	Q	*	Q	Q
322	Paper	228	50	6	1	76	1	63	0
322110	Pulp Mills	1	1	0	*	*	*	0	0
322121	Paper Mills, except Newsprin	134	24	5	*	37	*	47	0
322122	Newsprint Mills	4	2	0	*	*	*	0	0
322130	Paperboard Mills	41	8	1	*	12	*	12	0
323	Printing and Related Suppor	30	18	0	*	12	*	0	0
324	Petroleum and Coal Products	225 R	31	1	1	108	1	51	0
324110	Petroleum Refineries	148	28	1	*	87	. 1	*	0
324199	Other Petroleum and Coal Product	52	*	0	*	1	*	51	0
325	Chemicals	430	141	*	1	202	5	49	*
325110	Petrochemicals	3	1	0	*	2	0	0	0
325120	Industrial Gases	26	25	0	0	1	*	Ö	0
325181	Alkalies and Chlorine	1	1	0	*	*	*	0	0
325182	Carbon Black	1	*	0	*	*	*	0	0
325188	Other Basic Inorganic Chemicals	18	4	*	*	11	*	1	0
325192	Cyclic Crudes and Intermediate:	9	1	0	*	1	*	0	0
325193	Ethyl Alcohol	108	9	0	*	80	*	19	0
325199	Other Basic Organic Chemicals	62	14	0	*	30	*	11	0
325211	Plastics Materials and Resins	46	12	0	*	20	4	6	*
325212	Synthetic Rubbei	5	1	0	*	1	*	3	0
325222	Noncellulosic Organic Fibers	*	*	0	0	*	0	0	0
325311	Nitrogenous Fertilizers	17	2	0	*	14	*	Ö	Ö
325312	Phosphatic Fertilizers	*	*	0	0	0	0	0	0
3254	Pharmaceuticals and Medicines	28	9	0	*	10	*	6	0
325412	Pharmaceutical Preparation	20	7	0	*	5	*	5	0
325992	Photographic Film, Paper, Plate, and Chemical	1	1	0	*	*	*	0	0
326	Plastics and Rubber Products	129	79	0	*	49	1	0	0
327	Nonmetallic Mineral Products	315	44	0	Q	132	1	83	2
327211	Flat Glass	17	2	0	*	15	*	0	0
327212	Other Pressed and Blown Glass and Glassware	Q	ą	0	*	Q	*	0	Ö
327213	Glass Containers	15	3	0	*	12	*	0	0
327215	Glass Products from Purchased Glass	9	6	0	*	3	*	0	Ö
327310	Cements	105	11	0	1	10	*	49	0
327410	Lime	46	2	0	*	2	*	34	1

Table 4.2 Offsite-Produced Fuel Consumption, 2006
Level: National and Regional Data;
Row: NAICS Codes; Column: Energy Sources
Unit: Trillion Btu.

NAICS Code(a)	Subsector and Industry	Total	Electricity(b)	Residual Fuel Oil	Distillate Fuel Oil(c)	Natural Gas(d)	LPG and NGL(e)	Coal	Coke and Breeze
327420	Gypsum	15	1	0	*	13	*	0	0
327993	Mineral Wool	21	6	0	*	14	*	0	1
331	Primary Metals	691 R	161	15	3	287 R	1	13	168
331111	Iron and Steel Mills	467 R	71	15	2	_	*	11	158
331112	Electrometallurgical Ferroalloy Product	13	7	0	*	1	*	2	*
3312	Steel Products from Purchased Stee	21	7	0	*	13	*	*	0
3313	Alumina and Aluminum	53	25	0	*	27	*	0	0
331314	Secondary Smelting and Alloying of Aluminur	11	1	0	*	10	*	0	0
331315	Aluminum Sheet, Plate and Foil	15	4	0	*	10	*	0	0
331316	Aluminum Extruded Products	8	3	0	*	5	*	0	0
3314	Nonferrous Metals, except Aluminun	37	17	0	*	13	1	0	2
3315	Foundries	100	34	0	*	44	*	0	7
331511	Iron Foundries	54	18	0	*	14	*	0	7
331521	Aluminum Die-Casting Foundries	15	5	0	*	10	*	0	0
331524	Aluminum Foundries, except Die-Casting	11	2	0	*	9	*	0	0
332	Fabricated Metal Products	184	60	0	*	121	2	0	0
333	Machinery	116	64	0	1		1	1	0
334	Computer and Electronic Products	24	14	0	*	10	*	0	0
334413	Semiconductors and Related Device	3	2	0	0	· · · · · · · · · · · · · · · · · · ·	*	0	0
335	Electrical Equip., Appliances, and Component	27	15	0	*	12	*	0	0
336	Transportation Equipmen	278	101	Q	1	161	2	5	Q
336111	Automobiles	26	8		*	15	*	2	0
336112	Light Trucks and Utility Vehicles	27 14	8 7	0	*	16 6	*	0	0
3364 336411	Aerospace Product and Parts Aircraft	5	3	0	*	2	*	0	0
337	Furniture and Related Product:	23	10	0	*	10	*	1	0
339	Miscellaneous	23 17	9	*	*	8	*	0	0
339		3,418 ^R	934	20	0.5		47	_	172
	Total	•		36	25	1,582 ^R	17	404	172
		South Censu	s Region						
311	Food	290	83	11	4	170	1	12	0
3112	Grain and Oilseed Milling	48	10	*	*	20	*	10	0
311221	Wet Corn Milling	17	3	0	*	3	*	6	0
31131	Sugar Manufacturing	19	*	7	1	8	*	2	0
3114	Fruit and Vegetable Preserving and Specialty Foo	29	8	*	Q		*	0	0
3115	Dairy Product	11	5	0	*	6	*	0	0
3116	Animal Slaughtering and Processing	83	29	1	2		1	0	0
312	Beverage and Tobacco Products	41	14	1	*	17	*	7	0
3121	Beverages	30	10	1	*	15	*	3	0
3122	Tobacco	12	4	*	*	3	*	4	0
313	Textile Mills	160	61	*	*	55	*	32	0
314	Textile Product Mills	65	18	Q	*	Q	Q	Q	0
315	Apparel	12	6	î	î	7	î	0	0

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Level: National and Regional Data;
Row: NAICS Codes; Column: Energy Sources
Unit: Trillion Btu.

NAICS Code(a)	Subsector and Industry	Total	Electricity(b)	Residual Fuel Oil	Distillate Fuel Oil(c)	Natural Gas(d)	LPG and NGL(e)	Coal	Coke and Breeze
316	Leather and Allied Products	*	*	0	0	*	*	0	0
321	Wood Products	106	41	Q	5		2	1	0
321113	Sawmills	25	13	*	2		*	0	0
3212	Veneer, Plywood, and Engineered Wood	65	21	*	1	18	1	1	0
3219	Other Wood Products	13	7	*	1	3	*	0	0
322	Paper	746	124	53	8	250	2	128	0
322110	Pulp Mills	57	W	9	4	W	*	6	0
322121	Paper Mills, except Newsprin	251	37	19	1	71	*	61	0
322122	Newsprint Mills	15	12	0	*	*	*	1	0
322130	Paperboard Mills	305	43	24	3	80	*	60	0
323	Printing and Related Suppor	37	17	0	*	20	*	0	0
324	Petroleum and Coal Products	816 R	81	25	7	505	1	0	0
324110	Petroleum Refineries	791 ^R	78	25	1	492 R	1	0	0
324199	Other Petroleum and Coal Product	6	1	0	*	1	*	0	0
325	Chemicals	2,098 R	328	13	5	1,079 R	2	80	0
325110	Petrochemicals	574 ^R	W	5	*	107	*	0	0
325120	Industrial Gases	44	32	0	*	11	*	0	0
325181	Alkalies and Chlorine	128	19	0	*	93	*	10	0
325182	Carbon Black	13 ^R	2	*	*	10 ^R	*	0	0
325188	Other Basic Inorganic Chemicals	120	65	3	1	30	*	6	0
325192	Cyclic Crudes and Intermediates	22	7	0	*	10	*	0	0
325193	Ethyl Alcohol	2	*	0	*	2	*	0	0
325199	Other Basic Organic Chemicals	439	W	1	1	270	*	43	0
325211	Plastics Materials and Resins	389	53	*	*	299	1	5	0
325212	Synthetic Rubbei	39	5	*	*	25	*	3	0
325222	Noncellulosic Organic Fibers	76	17	3	*	34	*	9	0
325311	Nitrogenous Fertilizers	103	6	0	*	97	*	0	0
325312	Phosphatic Fertilizers	16	W	*	1	W	*	2	0
3254	Pharmaceuticals and Medicines	18	8	*	*	8	*	0	0
325412	Pharmaceutical Preparation	10	5	*	*	4	*	0	0
325992	Photographic Film, Paper, Plate, and Chemical	4	W	0	*	W	*	0	0
326	Plastics and Rubber Products	140	67	8	Q	52 ^R	1	Q	0
327	Nonmetallic Mineral Products	470	65	*	9	212	Q	132	6
327211	Flat Glass	24	3	0	*	21	*	0	0
327212	Other Pressed and Blown Glass and Glasswar	23	6	0	*	17	*	0	0
327213	Glass Containers	22	5	0	*	18	*	0	0
327215	Glass Products from Purchased Glass	52	4	0	*	Q	*	*	0
327310	Cements	147	18	*	2		*	99	2
327410	Lime	48	2	0	*	3	*	30	3
327420	Gypsum	35	3	0	*	32	*	0	0
327993	Mineral Wool	17	5	0	*	11	*	0	1
331	Primary Metals	420	204	4	2		1	5	31
331111	Iron and Steel Mills	174	68	4	1	70	*	4	27
331112	Electrometallurgical Ferroalloy Product	4	4	0	*	*	0	0	0

Table 4.2 Offsite-Produced Fuel Consumption, 2006

Level: National and Regional Data;

Row: NAICS Codes; Column: Energy Sources Unit: Trillion Btu

NAICS Code(a)	Subsector and Industry	Total	Electricity(b)	Residual Fuel Oil	Distillate Fuel Oil(c)	Natural Gas(d)	LPG and NGL(e)	Coal	Coke and Breeze
3312	Steel Products from Purchased Stee	11	5	0	*	5	*	0	0
3313	Alumina and Aluminum	170	99	0	*	69	1	*	0
331314	Secondary Smelting and Alloying of Aluminur	7	1	0	*	6	*	*	0
331315	Aluminum Sheet, Plate and Foil:	26	6	0	*	20	*	0	0
331316	Aluminum Extruded Products	9	2	0	*	6	1	0	0
3314	Nonferrous Metals, except Aluminun	23	12	0	*	8	*	2	*
3315	Foundries	38	16	0	1	17	*	0	3
331511	Iron Foundries	20	9	0	*	7	*	0	3
331521	Aluminum Die-Casting Foundries	4	1	0	^	3	^ +	0	0
331524	Aluminum Foundries, except Die-Casting	4	1	0		3	^	0	0
332	Fabricated Metal Products	124	48		1	73	2	0	0
333 334	Machinery Computer and Electronic Products	47 35	25 26	0	*	21 9	Q	0	0
334413	Semiconductors and Related Device	35 16	26 11	0	*	4	*	0	0
335	Electrical Equip., Appliances, and Component	46	22	0	*	24	*	0	0
336	Transportation Equipmen	102	53	3	1	39	1	1	0
336111	Automobiles	12	5	*	*	5	*	1 *	0
336112	Light Trucks and Utility Vehicles	16	7	*	*	9	*	0	0
3364	Aerospace Product and Parts	26	15	*	*	9	*	*	0
336411	Aircraft	9	5	*	*	3	*	0	0
337	Furniture and Related Product:	25	17	0	Q		*	Q	0
339	Miscellaneous	19	9	0	*	9	*	0	0
	Total	5,802 R	1,310	119	45	2,782 ^R	20	410	37
		West Census	Region						
311	Food	210	45	1	7	135	1	15	*
3112	Grain and Oilseed Milling	8	2	0	*	5	*	0	0
311221	Wet Corn Milling	2	*	0	*	1	*	0	0
31131	Sugar Manufacturing	22	1	0	*	2	*	15	*
3114	Fruit and Vegetable Preserving and Specialty Foo	63	13	1	*	47	*	0	0
3115	Dairy Product	52	13	0	*	39	*	0	0
3116	Animal Slaughtering and Processing	22	5	0	Q		*	0	0
312	Beverage and Tobacco Product:	28	7	0	*	9	1	7	0
3121	Beverages	28	7	0	*	9	1	7	0
3122	Tobacco	0	0	0	0	-	0	0	0
313	Textile Mills	Q	*	0	0		*	0	0
314	Textile Product Mills	2	*	0	0	•	*	*	0
315	Apparel	1	1	0	0	*	0	0	0
316	Leather and Allied Products	*		0	*	*	*	0	0
321	Wood Products	59	21	3	5		1	0	0
321113 3212	Sawmills Vancer Physical and Engineered Wood	32 17	10 7		4	Q 7	1	0	0
3212	Veneer, Plywood, and Engineered Wood Other Wood Products	7	3	0	*	2	1 *	0	0

Table 4.2 Offsite-Produced Fuel Consumption, 2006
Level: National and Regional Data;
Row: NAICS Codes; Column: Energy Sources
Unit: Trillion Btu.

NAICS Code(a)	Subsector and Industry	Total	Electricity(b)	Residual Fuel Oil	Distillate Fuel Oil(c)	Natural Gas(d)	LPG and NGL(e)	Coal	Coke and Breeze
322	Paper	195	60	5	3	84	1	14	0
322110	Pulp Mills	3	W	*	*	W	*	0	0
322121	Paper Mills, except Newsprin	55	11	3	*	26	*	0	0
322122	Newsprint Mills	47	17	*	*	8	*	13	0
322130	Paperboard Mills	75	25	1	2		*	1	0
323	Printing and Related Suppor	5	3	0	0		*	0	0
324	Petroleum and Coal Products	304 ^R	24	5	5	190	2	0	0
324110	Petroleum Refineries	270 R	22	4	2	171	2	0	0
324199	Other Petroleum and Coal Product	6	*	0	*	*	*	0	0
325	Chemicals	100	32	*	*	41	*	23	0
325110	Petrochemicals	*	*	0	0	*	*	0	0
325120	Industrial Gases	7	7	0	0	*	0	0	0
325181	Alkalies and Chlorine	25	5	0	*	12	*	7	0
325182	Carbon Black	*	*	0	0		*	0	0
325188	Other Basic Inorganic Chemicals	37	10	*	*	10	*	16	0
325192	Cyclic Crudes and Intermediates	*	*	0	0	*	*	0	0
325193	Ethyl Alcohol	2	*	0	*	*	*	0	0
325199	Other Basic Organic Chemicals	4	1	0	*	2	*	0	0
325211	Plastics Materials and Resins	2	1	0	*	1	*	0	0
325212	Synthetic Rubbei	*	*	0	0	*	*	0	0
325222	Noncellulosic Organic Fibers	0	0	0	0	0	0	0	0
325311	Nitrogenous Fertilizers	5	1	0	*	4	*	0	0
325312	Phosphatic Fertilizers	4	W	0	*	W	*	0	0
3254	Pharmaceuticals and Medicine:	8	3	0	*	4	*	0	0
325412	Pharmaceutical Preparation	5	2	0	*	3	*	0	0
325992	Photographic Film, Paper, Plate, and Chemical	3	W	0	*	W	*	0	0
326	Plastics and Rubber Products	18	13	0	*	4	Q	0	0
327	Nonmetallic Mineral Products	182	23	2	Q	58	*	66	2
327211	Flat Glass	8	1	1	*	6	*	0	0
327212	Other Pressed and Blown Glass and Glassware	1	*	0	*	1	*	0	0
327213	Glass Containers	14	3	0	*	11	*	0	0
327215	Glass Products from Purchased Glass	1	1	0	*	*	*	0	0
327310	Cements	89	10	0	1	4	*	54	2
327410	Lime	18	1	*	*	*	*	12	0
327420	Gypsum	26	1	0	*	22	*	0	0
327993	Mineral Wool	5	2	0	*	3	*	0	0
331	Primary Metals	92	42	0	1	46	*	0	1
331111	Iron and Steel Mills	32	11	0	*	18	*	0	*
331112	Electrometallurgical Ferroalloy Product	*	*	0	*	*	*	0	0
3312	Steel Products from Purchased Stee	1	1	0	*	1	*	0	0
3313	Alumina and Aluminum	22	14	0	*	8	*	0	0
331314	Secondary Smelting and Alloying of Aluminur	2	*	0	*	2	*	0	0
331315	Aluminum Sheet, Plate and Foil:	3	1	0	*	2	*	0	0
331316	Aluminum Extruded Products	4	1	0	*	3	*	0	0
3314	Nonferrous Metals, except Aluminun	27	13	0	*	14	*	0	0

Revised: October 2009

Table 4.2 Offsite-Produced Fuel Consumption, 2006

Level: National and Regional Data;

Row: NAICS Codes; Column: Energy Sources

Unit: Trillion Btu.

NAICS Code(a)	Subsector and Industry	Total	Electricity(b)	Residual Fuel Oil	Distillate Fuel Oil(c)	Natural Gas(d)	LPG and NGL(e)	Coal	Coke and Breeze
Oode(a)	oubsector and industry	Total	Licetificity(b)	i dei Oii	r der On(e)	Matural Gas(a)	NOL(C)	Ooai	and Breeze
3315	Foundries	9	3	0	*	5	*	0	1
331511	Iron Foundries	2	*	0	*	1	*	0	1
331521	Aluminum Die-Casting Foundries	1	*	0	0	*	*	0	0
331524	Aluminum Foundries, except Die-Casting	1	*	0	*	1	*	0	0
332	Fabricated Metal Products	35	18	0	Q	16	*	0	0
333	Machinery	7	5	0	*	2	*	0	0
334	Computer and Electronic Products	54	36	0	*	17	*	0	0
334413	Semiconductors and Related Device	32	22	0	*	9	*	0	0
335	Electrical Equip., Appliances, and Component	5	2	0	*	Q	*	0	0
336	Transportation Equipmen	36	18	0	Q	17	*	0	0
336111	Automobiles	2	1	0	*	1	*	0	0
336112	Light Trucks and Utility Vehicles	*	*	0	0	*	0	0	0
3364	Aerospace Product and Parts	25	14	0	*	11	*	0	0
336411	Aircraft	6	3	0	*	2	*	0	0
337	Furniture and Related Products	2	2	0	0	1 R	*	0	0
339	Miscellaneous	7	6	0	*	2	*	0	0
	Total	1,347 ^R	355	16	29	649 R	8	126	3

- (a) The Bureau of the Census classifies establishments using the North America Industry Classification System (NAICS).
- (b) 'Electricity' consists of quantities of electricity that were purchase or transferred in, and is equivalent to 'purchased electricity' as defined the 'Annual Survey of Manufactures
- (c) 'Distillate Fuel Oil' includes Nos. 1, 2, and 4 fuel oils and Nos. 1, 2, and diesel fuels.
- (d) 'Natural Gas' includes natural gas obtained from utilities, local distribution companie and any other supplier(s), such as independent gas producers, gas brokers, marketel and any marketing subsidiaries of utilities
- (e) Examples of Liquefied Petroleum Gases '(LPG)' are ethane, ethylene, propane, propyle normal butane, butylene, ethane-propane mixtures, propane-butane mixtures, and isobuta produced at refineries or natural gas processing plants, including plants that fractionate ranketural Gas Liquids '(NGL).
- (f) 'Other' includes all other energy that was purchased or transferred and not shown elsewhere

NF=No applicable RSE row/column factor

* Estimate less than 0.5

W=Withheld to avoid disclosing data for individual establishment:

Q=Withheld because Relative Standard Error is greater than 50 percer

R=Revised estimates

Notes: To obtain the RSE percentage for any table cell, multiply the cel corresponding RSE column and RSE row factors. Totals may not equal sum components because of independent rounding. The derived estimates present in this table represent the consumption of energy originally produced offsil acquired as a result of a purchase or transfer and consumed onsite for the

Originally Released: July 2009 Revised: October 2009

Next MECS will be conducted in 2010

Table 4.2 Offsite-Produced Fuel Consumption, 2006

Level: National and Regional Data;

Row: NAICS Codes; Column: Energy Sources

Unit: Trillion Btu.

NAICS
Code(a) Subsector and Industry

Total Electricity(b)

Residual Distillate
Fuel Oil Fuel Oil(c)
Natural Gas(d)
NGL(e)
Code and Breeze

production of heat and power. This definition is consistent with the definition of 'purchased' fuels and electric energy used by the Bureau of the Census in the preparation of 'Fuels and Electric Energy Consumed,' of the 'Annual Survey Manufactures,' for 1974 through 1981

Source: Energy Information Administration, Office of Energy Marke and End Use, Energy Consumption Division, Form EIA-846, '2006 Manufacturir Energy Consumption Survey,' and Office of Oil and Gas, Petroleul Supply Division, Form EIA-810, 'Monthly Refinery Report' for 200

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