Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1

(Estimates in Trillion Btu)

			Type of S	Sponsorship of M	Management Pro	grams (1992 thro	ugh 1994)	T
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
20-39	ALL INDUSTRY GROUPS							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production c Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive d Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source Cother	3,911 7,333 8,957 9,556 13,697 14,010 10,458 16,369 15,369 16,369 10,458 10,962 13,289 10,016 13,176 11,046	9,182 7,558 6,959 2,818 2,506 6,057 146 1,146 146 6,057 5,553 3,227 6,499 3,339 5,469	1,968 6,959 1,298 2,174 1,752	7,947 6,571 2,032 400 5,135 5,755 5,289 3,152 5,880 3,070 4,735	299 38 27 56 44 146 1,146 146 78 12 16 29 24 59	2,031 1,459 371 73 200 255 303 169 91 357 179 322 222 33	2.8 3.3 1.4 5.7 4.5 5.5 5.0 2.3 2.2 2.0 3 4.7 8 4.9 4.1 9 5.0 4.0 2 6.5
20	FOOD and KINDRED PRODUCTS							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production c Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive d Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source c	383 632 838 867 1,048 863 816 1,158 1,176 826 831 913 696 933 799	551 345 316 135 321 367 * 26 7 357 352 271 487 250 384	289 117 26 14 16 81 12 79	442 277 5 58 49 278 	21 1 0 7 0 * 26 7	119 65 26 12 6 18 18 11 14 18 11 17	6.1 7.3 2.2 10.1 8.9 3.7.0 1.6 2.2 3.1 3.8.3 9.7 4.9.4 8.1 10.6 7.8
		,				-	9	

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of Sponsorship of Management Programs (1992 through 1994)					
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
2011	Meat Packing Plants							
	Participation in One or More of the Following Types of							
	Programs	10					8	
	Energy Audits	21		3			4	
	Electricity Load Control	37		•			W	
	Special Rate Schedule b	42 49		11 2			0	0.2
	Standby Generation Program	37					0	
	Power Factor Correction or Improvement	34					2	
	U.S. EPA's Energy Star Program	53						
	U.S. EPA's Green Lights Program	53						
	U.S. DOE's Motor Challenge Program	W						
	Equipment Installation or Retrofit for the Primary Purpose of	• • • • • • • • • • • • • • • • • • • •	••			•••		
	Improving Energy Efficiency Affecting:							
	Steam Production ^c	41	12	*	11	0	2	16.5
	Direct/Indirect Process Heating	39	14	0	13	0	1	13.3
	Direct Process Cooling/Refrigeration	39	15	1	13	0	2	16.8
	Direct Machine Drive d	34	. 19	3	17	0	W	17.4
	Facility Heating, Ventilation, and Air Conditioning	45	9	*	8	0	W	22.7
	Facility Lighting	41	13	2	11	0	C	18.0
	Equipment Installation/Retrofit for the Primary Purpose of							
	Using a Different Energy Source ^e	48		0			0	
	Other ^f	52	. 1	0	1	0	0	22.9
2033	Canned Fruits and Vegetables							
	Participation in One or More of the Following Types of							
	Programs	11		26			4	
	Energy Audits	28					2	
	Electricity Load Control	38					1	
	Special Rate Schedule b	37						٠
	Standby Generation Program	46		-	-	-	0	
	Equipment Rebates	28					,	12.8
	Power Factor Correction or Improvement	38			-	-		14.1
	U.S. EPA's Energy Star Program	51				· ·		
	U.S. EPA's Green Lights Program	50						
	U.S. DOE's Motor Challenge Program	50	1			. 1		4.5
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production ^c	39	12	3	10	0	0	15.7
	Direct/Indirect Process Heating	45					0	
	Direct Process Cooling/Refrigeration	43					0	
	Direct Machine Drive d	28					0	
	Facility Heating, Ventilation, and Air Conditioning	43					0	
	Facility Lighting	36	15	4	12	2 0	*	13.4
	Equipment Installation/Retrofit for the Primary Purpose of							
	Using a Different Energy Source ^e	49					0	
	Other ^f	51	0	0	0	0	0	9.6

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

-			Type of Sponsorship of Management Programs (1992 through 1994)					Ī
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
2037	Frozen Fruits and Vegetables							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production c Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive d Facility Heating, Ventilation, and Air Conditioning Facility Lighting	10 26 32 34 38 26 26 42 41 31 35 29 29	16 10 8 4 16 16 0 1 1 11 7 13 12 3	9 4 8 0 14 7 0 3 2	6 7 7 4 4 2 2 14 4 10 7 10 7 10 11 11 3	2 * * 0		15.0 15.4 15.7 15.7 15.7 15.7 15.7 15.7 15.7 15.7
	Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source °	39 42	2	*	2	0	C	22.0
2046	Wet Corn Milling							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production c Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive d Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source c	18 41 141 79 129 69 103 173 173 173 60 48 79 52 100 68	132 32 94 43 104 70 0 0 0 113 124 94 121 72	19 8 94 40 104 38 1 0 0 20 0 8	122 24 0 0 32 113 124 94 100 72	3 0 0 0 0 0 0 0 0	18 0 3 0 0 0 0 0 0 0 0 0 0	3 20.4 0 25.3 4.0 3 27.4 0 17.8 0 24.0 - 2.2 - 2.2 - 2.2 0 18.2 0 19.6 0 21.7 0 21.8 0 21.9
	Using a Different Energy Source ^e	152 173						

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of Sponsorship of Management Programs (1992 through 1994)					
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9	,
2051	Bread, Cake, and Related Products							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Affecting: Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source Cother	19 27 29 32 35 31 30 37 37 37 36 35 34 31 33 30 36	10 9 6 2 6 7 0 0 * 1 2 3 7 4 7	4 2 6 1 1 1 1 ***	6 6 7 7 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	**************************************		22.5 20.5 4.2 28.7 23.2 27.2 2.1 2.1 5.2 30.4 30.4 30.8 0 20.8 0 23.8 22.6
2061	Cane Sugar, Except Refining							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. DOE's Motor Challenge Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production birect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive facility Lighting Equipment Installation/Retrofit for the Primary Purpose of	58 77 77 88 90 105 75 105 W 105 76 88 105 78 93	28 28 17 15 0 30 0 W 0 29 17 0 27 12	W 17 6 0 0 	28 28 28 28 29 29 29 29 29 29 29 29 29 29 29 29 29	8 W 8 0 	 0 0 	19.0 18.1 18.5 17.8 17.7 2.3 2.3 17.5 15.1 17.5 17.5 17.5 17.5 17.5 17.5
	Using a Different Energy Source ^e	101 105	-	-				

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
2062	Cane Sugar Refining							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source Calledone	6 18 18 13 21 21 17 23 23 23 23 11 21 21 23 18 23	5 6 10 22 3 7 7 0 0 0 0 0 0 12 3 0 0 6 0 13 13	2 2 10 0 2 2 7 0 0 0 0	5 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	000000000000000000000000000000000000000		38.4 37.3 5.1 42.5 0 41.0 33.8 2.4 2.4 2.4 33.1 38.4 23.2 33.8 33.8 33.8 33.8 34.8
	Other ¹	23						
2063	Beet Sugar							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production C Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source C	19 43 W W 52 54 37 64 64 64 39 36 W 25 49	21 W W 11 9 27 0 0 0 0 25 28 W 39 15 20		20 W 0 0 24 25 28 W 36 15 20	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		5.3 5.8 2.2 4.6 5.2 0 5.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1
	Other ^f	64						

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of Sponsorship of Management Programs (1992 through 1994)					
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
2075	Soybean Oil Mills							
	Participation in One or More of the Following Types of						_	
	Programs	11					7	
	Energy Audits	34						
	Electricity Load Control	31 40					W	
	Standby Generation Program	45					 C	
	Equipment Rebates	46					W	
	Power Factor Correction or Improvement	33					3	
	U.S. EPA's Energy Star Program	56						
	U.S. EPA's Green Lights Program	56						
	U.S. DOE's Motor Challenge Program	56						
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production c	37	18	W	18	0	W	1.1
	Direct/Indirect Process Heating	34		0			W	
	Direct Process Cooling/Refrigeration	48		0			W	
	Direct Machine Drive d	32					4	
	Facility Heating, Ventilation, and Air Conditioning	47		*			W	
	Facility Lighting	42	14	W	11	0	W	1.1
	Using a Different Energy Source *	49	6	0	W	0	W	1.2
	Other ^f	56	0	0	C	0	C	1.4
2082	Malt Beverages							
	Participation in One or More of the Following Types of							
	Programs	Q		33			W	
	Energy Audits	8					W	
	Electricity Load Control	21		8			W	
	Special Rate Schedule b	24 W		28 W			 W	
	Standby Generation Program	vv 32				-	VV C	
	Power Factor Correction or Improvement	32		20			W	
	U.S. EPA's Energy Star Program	52 51				-		
	U.S. EPA's Green Lights Program	W						
	U.S. DOE's Motor Challenge Program	51						
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	01	O			O		1.5
	Steam Production c	29	22	W	21	W	W	4.8
	Direct/Indirect Process Heating	16					W	
	Direct Process Cooling/Refrigeration	12		W			W	
	Direct Machine Drive d	6	45	5	45	0	W	8.6
	Facility Heating, Ventilation, and Air Conditioning	21	30	W	30	0	C	4.8
	Facility Lighting	23	28	W	25	0	C	8.7
	Equipment Installation/Retrofit for the Primary Purpose of							
	Using a Different Energy Source ^e	W		0			C	
	Other f	51	0	0	C	0	C	8.2

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
21	TOBACCO PRODUCTS							
	Participation in One or More of the Following Types of	W	18	5	5 17	. 1	,	* 24.1
	Programs	W		1			,	
	Energy Audits			1				* 25.4
	Electricity Load Control	12			1		•	* 28.1
	Special Rate Schedule b	14		5				1.0
	Standby Generation Program	W		0				
	Equipment Rebates	19		1			,	* 29.8
	Power Factor Correction or Improvement	14	W	3	. 2	*	,	* 29.3
	U.S. EPA's Energy Star Program	W	0		. <u>-</u> -	. 0		- 2.3
	U.S. EPA's Green Lights Program	W	0			. 0		- 2.3
	U.S. DOE's Motor Challenge Program	W	0			. 0		- 2.3
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production ^c	12	. W	0	7	*	,	30.2
	Direct/Indirect Process Heating	11	W	0	8	*	C	26.4
	Direct Process Cooling/Refrigeration	W	12	*	11	*	C	26.9
	Direct Machine Drive d	W	13	0	12	*	C	23.4
	Facility Heating, Ventilation, and Air Conditioning	11	W	0	9	*	,	* 28.5
	Facility Lighting	W		0			,	
	Using a Different Energy Source ^e	17	· W	0	3	0	C	33.8
	Other ^f	W	0	0	0	0	C	19.1
22	TEXTILE MILL PRODUCTS							
	Participation in One or More of the Following Types of							
	Programs	66		191			31	
	Energy Audits	133		65			24	
	Electricity Load Control	210		53		*	7	
	Special Rate Schedule b	172	138	138				- 2.9
	Standby Generation Program	298	12	5	5	0	C	22.6
	Equipment Rebates	258	52	47	6	*	C	14.1
	Power Factor Correction or Improvement	237	73	43	45	0	C	13.4
	U.S. EPA's Energy Star Program	W	W		. <u>-</u> -	. *		- 4.5
	U.S. EPA's Green Lights Program	W	W			. 4		- 4.0
	U.S. DOE's Motor Challenge Program	W			. <u></u>	. 5		
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:					J		
	Steam Production ^c	229	81	8	74	. *	6	21.7
	Direct/Indirect Process Heating	238					G	
	Direct Process Cooling/Refrigeration	266		7				
	Direct Machine Drive d	206		11				
	Facility Heating, Ventilation, and Air Conditioning	258					8	
	Facility Lighting	256 194					8	
		194	110	19	101		c	10.5
	Equipment Installation/Retrofit for the Primary Purpose of	296	i 14	*	14	. 0	,	* 24.5
	Using a Different Energy Source *				14			
	Other f	309	1		U	1		<u>*</u> 19.9

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
23	APPAREL and OTHER TEXTILE PRODUCTS							
	Participation in One or More of the Following Types of Programs	35	5 21	11	17	. *	2	2 17.5
		40		5			2	
	Energy Audits							
	Electricity Load Control	48					_	
	Special Rate Schedule b	49		7				1.0
	Standby Generation Program	54						30.3
	Equipment Rebates	51		2				17.9
	Power Factor Correction or Improvement	50	6	2	. Q	0	,	* 24.3
	U.S. EPA's Energy Star Program	56	0			. 0		- 2.0
	U.S. EPA's Green Lights Program	56	0			. 0		- 2.0
	U.S. DOE's Motor Challenge Program	56	0			. 0		- 2.0
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production ^c	52	4	Q	. 3	0	*	* 27.1
	Direct/Indirect Process Heating	W	W	1	1	0	,	* 27.6
	Direct Process Cooling/Refrigeration	52	Q	*	Q	0	•	* 9.6
	Direct Machine Drive d	48		*			C	
	Facility Heating, Ventilation, and Air Conditioning	49		1			_	
	Facility Lighting	45		2	•			
	Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source °	55		*		. 0	,	* 30.9
	Other ^f	W		*	*	*	C	
24	LUMBER and WOOD PRODUCTS							
	Participation in One or More of the Following Types of							
	Programs	244		115				
	Energy Audits	328	107	38			11	12.5
	Electricity Load Control	349	86	39	66	0	4	12.1
	Special Rate Schedule b	377	58	58				- 2.6
	Standby Generation Program	420	14	4	. 10	*	W	15.9
	Equipment Rebates	400	35	32	Q	Q	,	* 16.2
	Power Factor Correction or Improvement	342		40	75	0	4	
	U.S. EPA's Energy Star Program	435						
	U.S. EPA's Green Lights Program	434				-		
	U.S. DOE's Motor Challenge Program	432						
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	432	. з			. 3	- -	. 3.4
	Steam Production ^c	384	. 51	6	47	*	1	15.4
	Direct/Indirect Process Heating	406					,	* 16.8
	Direct Process Cooling/Refrigeration	429			5		C	
	Direct Machine Drive d	352						
	Facility Heating, Ventilation, and Air Conditioning	403					6	
	Facility Lighting	386	49	16	39	Q	1	1 11.6
	Equipment Installation/Retrofit for the Primary Purpose of							
	Using a Different Energy Source *	426		3				* 16.7
	Other f	434	1	Q	. 1	0	C	<u>25.4</u>

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of Sponsorship of Management Programs (1992 through 1994)					
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
2421	Sawmills and Planing Mills, General							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production c Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive f Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source Cother	127 166 165 178 194 189 158 198 198 W 180 192 197 177 188 185	32 33 33 21 5 9 40 0 * W	14 16 21 2 8 17 2 2 1 0 7 Q	17 23 3 3 3 4 7 31 17 6 10 10 10	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	 0 0	3 19.7 17.9 3.3 24.7 14.7 16.6 1.9 1.9 17.7 20.3 22.9 19.6 22.0 15.3
2436	Softwood Veneer and Plywood	130	0	U	·	0		9.0
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. DOE's Motor Challenge Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production C Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of	33 41 58 67 72 64 48 73 73 73 61 68 73 53 62 66	32 15 7 Q Q 25 0 0 0 0 12 5 0 0 21 11 8	4 4 7 0 Q Q 	30 14 Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 1 W	23.2 19.3 4.2 15.0 13.7 3 26.5 2.2 2.2 2.2 2.2 15.6 2.3,7 15.0 24.8 33.1 22.1
	Using a Different Energy Source °	72 73		0			C	

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.0)
2493	Reconstituted Wood Products							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production C Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source C	25 49 45 48 65 64 56 71 71 W 61 61 69 44 64	22 26 23 6 7 15 0 0 W 10 10 2 2 7 7	8 13 23 W 7 7 Q Q Q Q Q T T W	19 22 4 6 14	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	C C C C C C C C C C C C C C C C C C C	15.0 14.3 - 3.4 17.9 13.8 0 12.4 - 2.1 - 3.9 13.7 12.1 0 17.9 * 17.4 20.0 * 14.8
25	Other f	71	0	0	0	0	() 12.3
25	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production c Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive d Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source c	32 43 49 55 62 54 50 65 58 64 57 58 62 52 54 47	22 16 9 3 11 14 * 7 7 1 8 7 3 13 11 18	13 9 9 0 10 5 5 Q 8	16 16 10 10 10 11 11 11 11 11 11 11 11 11 11	2 * * * * * * * * * * * * * * * * * * *	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 13.5 1 16.4 - 3.3 1 19.8 0 18.9 - 1.8 - 3.6 - 4.5 0 18.3 0 15.7 0 19.1 1 18.2 0 17.2 1 17.2
	Equipment Installation/Retrofit for the Primary Purpose of	62	3		2	*	•	*

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	Γ
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
2511	Wood Furniture, Except Upholstered							
	Participation in One or More of the Following Types of	12	. 12	8	i 11	3	2	2 16.5
	Programs							
	Energy Audits	15					2	
	Electricity Load Control	18				*	C	
	Special Rate Schedule b	21						0.0
	Standby Generation Program	22	. 2	0	2	. 0	C	19.6
	Equipment Rebates	22	2	2	. 0	0	C	21.1
	Power Factor Correction or Improvement	18	6	3	5	*	C	20.1
	U.S. EPA's Energy Star Program	24		-			-	-
	U.S. EPA's Green Lights Program	22			. <u>-</u> -	. 2		
	U.S. DOE's Motor Challenge Program	24						
	Equipment Installation or Retrofit for the Primary Purpose of	24	•	-			-	2.0
	Improving Energy Efficiency Affecting:			*				
	Steam Production ^c	19			0		C	
	Direct/Indirect Process Heating	20	4	0) 4	. *	C	19.6
	Direct Process Cooling/Refrigeration	22	. 2	0	2	. 0	C	25.4
	Direct Machine Drive d	18	6	1	6	0	C	21.7
	Facility Heating, Ventilation, and Air Conditioning	18	6	*			C	
	Facility Lighting	18					1	
	Equipment Installation/Retrofit for the Primary Purpose of	10		'		0	'	25.0
	Using a Different Energy Source *	23	1	0) 1	0	C	20.7
	Other f	23		0		-	C	
		23	ı	U	' '	U	·	30.7
26	PAPER and ALLIED PRODUCTS							
	Participation in One or More of the Following Types of	450	0.404	4.625	4.050	289	419	
	Programs		, -					
	Energy Audits	1,031	,		,		305	
	Electricity Load Control	1,240	,		, -		104	
	Special Rate Schedule b	1,434	,	,				
	Standby Generation Program	2,229					W	
	Equipment Rebates	2,058	576	462	98	31	71	6.1
	Power Factor Correction or Improvement	1,679	955	284	831	W	30	6.7
	U.S. EPA's Energy Star Program	2,587	47			47		3.0
	U.S. EPA's Green Lights Program	2,530	105			105		2.4
	U.S. DOE's Motor Challenge Program	2,580				54		2.6
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	_,				-		
	Steam Production ^c	1,561	1,073	35	985	31	98	6.8
	Direct/Indirect Process Heating	1,790	,				40	
		,						
	Direct Process Cooling/Refrigeration	2,356					19	
	Direct Machine Drive d	1,427					138	
	Facility Heating, Ventilation, and Air Conditioning	2,092					22	
	Facility Lighting	1,720	915	243	763	W	83	5.8
	Equipment Installation/Retrofit for the Primary Purpose of							
	Using a Different Energy Source ^e	2,251	383				11	8.4
	Other f	2,612	22	12	. W	W	1	15.9
				12	. ,	**		- 10.0

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of S	Sponsorship of M	lanagement Prog	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
2611	Pulp Mills							
	Participation in One or More of the Following Types of Programs	51 119 95	132	144 57 80	109	15	34 32 2	17.1
	Special Rate Schedule ^b Standby Generation Program	137 200	114	114 51				3.6
	Equipment Rebates Power Factor Correction or Improvement	224 177	27	12 60	0		15 0	19.1
	U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program	251 W 231	0 W 20	 		0 1 20	 	2.1
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production C. Direct/Indirect Process Heating	119 186 239	64	3 3 3	62	0	9 9 9	22.7
	Direct Machine Drive ^d	160 222	91 29	7	26	0	9	24.4
	Facility Lighting	203		3			9	
	Other 1	251		0			0	
2621	Paper Mills							
	Participation in One or More of the Following Types of Programs	195		890			216	
	Energy Audits	442 591 658	701	292 247 634	634	W	136 64 	8.4
	Standby Generation Program	1,076 973	216 319	102 285	191 33	W 18	W 53	11.4 8.9
	Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program	754 1,246 1,246	46	113 		W 46 47	W 	3.4
	U.S. DOE's Motor Challenge Program	1,262				30		
	Steam Production ^c	776 814 1,168	479	25 34 21	444	W	37 30 W	10.8
	Direct Process Cooling/Reringeration Direct Machine Drive d Facility Heating, Ventilation, and Air Conditioning Facility Lighting	1,168 660 1,048 760	632 244	21 153 16 173	515 228	11 W	vv 115 W 71	7.7 11.9
	Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source °	1,115 1,273	178	26 W		0	W 0	13.4

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of Sponsorship of Management Programs (1992 through 1994)					
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
2631	Paperboard Mills							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive d Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source of Other f	140 373 429 515 795 740 618 930 W 929 524 642 795 489 675 641	557 501 415 134 190 312 0 W * 406 288 135 441 255 289	 7 W * 39 5 44	512 474 	25 W 0 W 0 0 W *	157 130 37 W W W 51 0 0 W W	1. 4.5 2. 5.3 1.7 7.5 7.0 6.0 1.4 2.5 2.7 1. 6.2 5.8 7.2 5.8 7.2 6.3 7.5 5.8 7.5 5.8 7.5 5.8 7.5 5.8 7.5 5.8 7.5 5.8 7.5 5.8 7.5 5.8 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5
27	PRINTING and PUBLISHING							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production c Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive d Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source c	600 75 866 95 105 91 88 1111 107 112 106 107 101 92 96 86	37 27 17 7 21 24 2 5 1 1 7 5 11 20 17 26	21 12 17 3 20 11 1 3 7 4 13	21 19 4 3 18 6 4 10 16 16 14	1	 1 1 2 1 2	8 8.2 10.1 2.4 15.5 11.2 2 9.6 3.7 3.2 4.1 16.5 * 18.3 1 3.0 2 11.4 11.1 2 8.5
					4 1		1	

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

		Type of Sponsorship of Management Programs (1992 through 1994)						
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
28	CHEMICALS and ALLIED PRODUCTS							
	Participation in One or More of the Following Types of							
	Programs Energy Audits	720 1,647	1,626	211	1,521	72	202 161	5.9
	Electricity Load Control	1,831 1,839	,		,		19	
	Standby Generation Program	2,792	,	273			6	
	Equipment Rebates	3,054					10	
	Power Factor Correction or Improvement	1,965					23	
	U.S. EPA's Energy Star Program	3,234	,		, -			
	U.S. EPA's Green Lights Program	3,097				176		3.8
	U.S. DOE's Motor Challenge Program	3,254	20			- 20		2.4
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production ^c	2,047	, -		,		27	
	Direct/Indirect Process Heating	2,275					22	
	Direct Process Cooling/Refrigeration	2,441					16	
	Direct Machine Drive d	2,147	,		,		28	
	Facility Heating, Ventilation, and Air Conditioning	2,598					11	
	Facility Lighting	2,357					20	
	Using a Different Energy Source ^e Other ^f	2,828 3,192					8	
2812	Alkalies and Chlorine							
	Participation in One or More of the Following Types of							
	Programs	9	120	107	95	5 10	W	7.6
	Energy Audits	61	68	W	62	2 10	W	
	Electricity Load Control	47	83	W	83	0	0	8.5
	Special Rate Schedule b	28	101	101				- 2.5
	Standby Generation Program	W		W			0	
	Equipment Rebates	W		W			0	
	Power Factor Correction or Improvement	48					0	
	U.S. EPA's Energy Star Program	129				U		1.0
	U.S. EPA's Green Lights Program	129				0		
	U.S. DOE's Motor Challenge Program	129	0			. 0		- 1.8
	Steam Production ^c	106	24	0	23	3 0	W	10.0
	Direct/Indirect Process Heating	W		0			0	
	Direct Process Cooling/Refrigeration	W		0		-	0	
	Direct Machine Drive d	W	W	0	W	0	0	
	Facility Heating, Ventilation, and Air Conditioning	W	W	0	W	0	0	10.2
	Facility Lighting	W		0			0	
	Using a Different Energy Source	129					0	
	Other f	W	W	W	W	0	0	12.6

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

SIC Code* Industry Group and Industry Management Program Research Sponsored Sponsored Industrial Cases Research Research				Type of Sponsorship of Management Programs (1992 through 1994)					
Participation in One or More of the Following Types of Programs		Industry Group and Industry	Management		Sponsored		or Local Government Sponsored	Sponsored	Row
Participation in One or More of the Following Types of Programs		RSE Column Factors:	0.7	1.1	1.0	0.7	7 1.9	0.9	9
Programs	2813	Industrial Gases							
Energy Audits									
Electricity Load Control 36 63 20 54 0 1 18.1									
Special Rate Schedule 34 65 65		0,						-	
Siandby Generation Program									
Equipment Rebates									0.0
Power Factor Correction or Improvement									
U.S. EPA's Grency Dishs Program 99 0 0 2.0 U.S. DOE's Motor Challenge Program 99 0 0 2.0 U.S. DOE's Motor Challenge Program 99 0 0 2.0 Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production 9 8 10 0 10 0 0 0 244 Direct/Indirect Process Heating 91 7 0 7 0 0 29.3 Direct Process Cooling/Refrigeration 91 8 0 0 8 0 0 27.9 Direct Machine Drive 8 8 0 8 0 0 27.9 Direct Machine Drive 8 8 0 3 0 0 27.9 Direct Machine Drive 9 8 0 0 0 0 0 0 0 0 29.3 Facility Lighting 91 7 0 7 0 0 29.3 Facility Lighting 91 8 8 0 8 0 0 27.9 Facility Lighting 91 8 8 8 0 0 0 21.3 Facility Lighting 91 8 8 8 0 0 3 31.8 Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source 8 8 11 0 11 0 0 23.9 Other 9 99 0 0 0 0 11 0 0 0 23.9 Other 9 99 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0									
U.S. EPA's Green Lights Program 99 0 0 2.0 U.S. DOE's Motor Challenge Program 99 0 0 2.0 Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production 91 7 0 7 0 0 24.4 Direct/Indirect Process Heating 91 7 0 7 0 0 29.3 Direct Process Cooling/Refrigeration 91 8 0 8 0 27.9 Direct Machine Drive 8 86 13 0 13 0 0 21.3 Facility Heating, Venitlation, and Air Conditioning 91 7 0 7 0 0 29.3 Facility Lighting 91 8 8 8 8 0 0 3 31.8 Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source 8 88 11 0 11 0 11 0 0 2.3.9 Other 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0								-	
U.S. DOE's Motor Challenge Program. 99									
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production Ste									
Improving Energy Efficiency Affecting: Steam Production			99	0			- 0		- 2.0
Steam Production Steam Produ									
Direct/Indirect Process Heating								_	
Direct Process Cooling/Refrigeration									
Direct Machine Drive									
Facility Heating, Ventilation, and Air Conditioning						-			
Facility Lighting									
Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source * 88 11 0 11 0 0 11 0 0 23.9								-	
Using a Different Energy Source \(\circ \) 88			91	8	*		3 0	C	31.8
Chier			0.0	44	0		0	_	220
Participation in One or More of the Following Types of Programs									
Participation in One or More of the Following Types of Programs			99	U	U) 0	·	10.9
Programs	2816	Inorganic Pigments							
Energy Audits									
Electricity Load Control						-		,	
Special Rate Schedule Description Special Rate Schedule Description Standby Generation Program Standby Generation or Improvement Standby Generation or Improvement Standby Generation or Improvement Standby Generation Program Standby Generation Standby Generation Program Standby Generation Standby Generation Standby Generation Program Standby Generation Standby Generation Program Standby Generation Standby Generation Program Standby Generation Standby Generation Standby Generation Program Standby Generation Standby Generati									
Standby Generation Program 37 3 0 3 0 * 15.3 Equipment Rebates 33 7 6 W 0 * 13.8 Power Factor Correction or Improvement 18 22 W 21 0 * 13.7 U.S. EPA's Energy Star Program 40 0 0 1.9 U.S. EPA's Green Lights Program 40 0 0 1.9 U.S. DOE's Motor Challenge Program 40 0 0 1.9 Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: 8 8 3 * 3 0 0 1.9 Steam Production ° 36 3 * 3 0 0 14.4 Direct/Indirect Process Heating 22 18 0 18 0 0 12.7 Direct Process Cooling/Refrigeration 40 0 0 0 0 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
Standary Generation Program									
Power Factor Correction or Improvement					-	-			15.3
U.S. EPA's Energy Star Program									13.0
U.S. EPA's Green Lights Program 40 0 0 1.9 U.S. DOE's Motor Challenge Program 40 0 0 1.9 Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: 8 8 8 8 3 * 3 0 0 14.4 Direct/Indirect Process Heating 22 18 0 18 0 0 12.7 Direct Process Cooling/Refrigeration 40 0 0 0 0 0 9.6 Direct Machine Drive d 31 9 W 8 0 0 13.8 Facility Heating, Ventilation, and Air Conditioning 38 2 0 2 0 0 12.8 Facility Lighting 15 25 W 21 0 0 12.0 Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source e 40 0 0 0 0 0 9.6		· ·				21			13.7
U.S. DOE's Motor Challenge Program 40 0 0 1.9 Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: 8 3 * 3 0 0 14.4 Steam Production ° 36 3 * 3 0 0 14.4 Direct/Indirect Process Heating 22 18 0 18 0 0 12.7 Direct Process Cooling/Refrigeration 40 0 0 0 0 0 9.6 Direct Machine Drive d 31 9 W 8 0 0 13.8 Facility Heating, Ventilation, and Air Conditioning 38 2 0 2 0 0 12.8 Facility Lighting 15 25 W 21 0 0 12.0 Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source e 40 0 0 0 0 0 9.6									
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: 36 3 * 3 0 0 14.4 Steam Production ° 36 3 * 3 0 0 14.4 Direct/Indirect Process Heating 22 18 0 18 0 0 12.7 Direct Process Cooling/Refrigeration 40 0 0 0 0 0 9.6 Direct Machine Drive d 31 9 W 8 0 0 13.8 Facility Heating, Ventilation, and Air Conditioning 38 2 0 2 0 0 12.8 Facility Lighting 15 25 W 21 0 0 12.0 Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source e 40 0 0 0 0 0 0 9.6							-		
Improving Energy Efficiency Affecting: Steam Production c			40	0			- 0		- 1.9
Direct/Indirect Process Heating									
Direct Process Cooling/Refrigeration 40 0 0 0 0 0 9.6 Direct Machine Drive d 31 9 W 8 0 0 13.8 Facility Heating, Ventilation, and Air Conditioning 38 2 0 2 0 0 12.8 Facility Lighting 15 25 W 21 0 0 12.0 Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source d 40 0 0 0 0 0 9.6			36	3	*		3 0	C	14.4
Direct Machine Drive d 31 9 W 8 0 0 13.8 Facility Heating, Ventilation, and Air Conditioning 38 2 0 2 0 0 12.8 Facility Lighting 15 25 W 21 0 0 12.0 Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source e 40 0 0 0 0 0 9.6		Direct/Indirect Process Heating	22	18	0	18	3 0	C	12.7
Facility Heating, Ventilation, and Air Conditioning 38 2 0 2 0 0 12.8 Facility Lighting 15 25 W 21 0 0 12.0 Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source ° 40 0 0 0 0 0 9.6		Direct Process Cooling/Refrigeration	40	0	0) (0	C	9.6
Facility Lighting 15 25 W 21 0 0 12.0 Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source ° 40 0 0 0 0 0 9.6		Direct Machine Drive d	31	9	W	8	3 0	C	13.8
Facility Lighting 15 25 W 21 0 0 12.0 Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source ° 40 0 0 0 0 0 9.6		Facility Heating, Ventilation, and Air Conditioning	38	2	0	2	2 0	C	12.8
Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source °			15	25	W	21	0	C	12.0
Using a Different Energy Source ° 40 0 0 0 0 9.6									
Other ¹ <u>W W 0 0 W 0</u> 12.3								-	
		Other f	W	W	0	() W	C	12.3

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of Sponsorship of Management Programs (1992 through 1994)					
SIC Codeª	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
2819	Industrial Inorganic Chemicals, nec.							
	Participation in One or More of the Following Types of	178	166	106	5 148	3 13	27	' 10.5
	Programs Energy Audits	238		100			26	
	Electricity Load Control	236						
	Special Rate Schedule b	261						
	Standby Generation Program	290				2 0	W	
	Equipment Rebates	325						17.8
	Power Factor Correction or Improvement	267		35			*	
	U.S. EPA's Energy Star Program	W	W			- W		4.1
	U.S. EPA's Green Lights Program	339	5			- 5		4.2
	U.S. DOE's Motor Challenge Program	344	. *			. *		4.1
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production c	273	71	Q	63	s W	W	14.2
	Direct/Indirect Process Heating	253		w				
	Direct Process Cooling/Refrigeration	302						
	Direct Machine Drive d	242		9	99	0	2	
	Facility Heating, Ventilation, and Air Conditioning	325	19	2	. 12	. W	W	16.0
	Facility Lighting	289	55	2	. 46	S W	2	14.9
	Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source ^e	323	22	W	13	s w	W	18.3
	Other f	344		0		0		
2821	Plastics Materials and Resins							
	Participation in One or More of the Following Types of							
	Programs	138		135	142		11	
	Energy Audits	239					6	
	Electricity Load Control	241				0	W	
	Special Rate Schedule b	217						
	Standby Generation Program	294					-	
	Equipment Rebates	282		36		0		
	Power Factor Correction or Improvement	259		9				
	U.S. EPA's Energy Star Program	319 313				J		
	U.S. DOE's Motor Challenge Program	319				-		0.0
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	313	0		- -	. 0	-	1.0
	Steam Production ^c	267	52	2	49	0	W	15.3
	Direct/Indirect Process Heating	281			37			
	Direct Process Cooling/Refrigeration	289		1				
	Direct Machine Drive d	226					-	
	Facility Heating, Ventilation, and Air Conditioning	294		*	24			
	Facility Lighting	260		21				
	Equipment Installation/Retrofit for the Primary Purpose of					_	_	
	Using a Different Energy Source	291						
	Other f	W	W	W	W	0	0	17.1

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of Sponsorship of Management Programs (1992 through 1994)					
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
2822	Synthetic Rubber							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive d Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source Cother	16 31 38 52 63 63 59 63 41 43 42 53 55 43	32 25 111 0 * 28 0 3 3 0 22 20 21 10 8 20	11 111 00 ** 4 00 00 00	24 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 *	11 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 29.5 27.4 4.4 19.1 30.8 30.8 30.2 5.5 2.3 5.5 2.3 1 30.1 2 35.5 2 28.8 0 28.8 0 28.8 0 28.8 0 35.5 0 35.5
2823	Cellulosic Manmade Fibers	00	· ·	Š	·	· ·	·	,
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production c Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive d Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of	W W W W W 28 W W W W W W	W W W W W W W W W W W W W W W W W W W	W 00 00 00 00 00 00 00 00 00 00 00 00 00	24 W	W 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1.0 1.2 1.0 1.2 1.0 1.2 1.4 1.2 1.0 1.2 1.0 1.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
	Using a Different Energy Source °	W 28		0				

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of Sponsorship of Management Programs (1992 through 1994)					Ī
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
2824	Organic Fibers, Noncellulosic							
	Participation in One or More of the Following Types of Programs	1	113	96	5 111	W	W	7.1
							W	
	Energy Audits	33					VV	
	Electricity Load Control	34						9.8
	Special Rate Schedule b	30	84	84				2.5
	Standby Generation Program	79	34	34	. 9	0	0	10.0
	Equipment Rebates	98	15	10	W	0	W	12.0
	Power Factor Correction or Improvement	63	51	W	47	0	0	8.1
	U.S. EPA's Energy Star Program	W						
	U.S. EPA's Green Lights Program	103				10		
	U.S. DOE's Motor Challenge Program	W						
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	vv	VV			VV		3.4
	Steam Production ^c	86	28	W	28	0	O	9.9
	Direct/Indirect Process Heating	83		0			0	
	Direct Process Cooling/Refrigeration	54		-	59		w	
	Direct Machine Drive d	44		*	69		*	
	Facility Heating, Ventilation, and Air Conditioning	73		0			0	
	Facility Lighting	60 7 9		W			· 0	9.1
	Other ^f	W		W			0	
2861	Gum and Wood Chemicals							
	Participation in One or More of the Following Types of							
	Programs	4	. 6	4	. 5	W		9.6
	Energy Audits	7			2		C	
	Electricity Load Control	, W		W			*	
	Special Rate Schedule b	W		W		-		
	•							
	Standby Generation Program	W		0		-	0	
	Equipment Rebates	9			0		C	
	Power Factor Correction or Improvement	W		*	*	0	*	10.7
	U.S. EPA's Energy Star Program	10	0			0		- 1.9
	U.S. EPA's Green Lights Program	W	W			W		3.2
	U.S. DOE's Motor Challenge Program	10	0			0		- 1.9
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production ^c	5	5	0	5	0	0	9.3
	Direct/Indirect Process Heating	9	*	0	*	0	0	12.2
	Direct Process Cooling/Refrigeration	10	0	0	0	0	0	8.2
	Direct Machine Drive d	W		*	· W		*	
	Facility Heating, Ventilation, and Air Conditioning	10		0		0		
	Facility Lighting	W		*	w	-	C	
		VV	VV		VV	U	·	, 13.1
	Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source •	W	W	0	*	0	0	12.8
							0	
	Other f		0	0	0	0		0.2

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

								Т
			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	<u> </u>
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
2865	Cyclic Crudes and Intermediates							
	Participation in One or More of the Following Types of							
	Programs	34		69			21	
	Energy Audits	74		15			16	
	Electricity Load Control	121					1	
	Special Rate Schedule b	102						
	Standby Generation Program	132					Q 0	
	Equipment Rebates	150					2	
	Power Factor Correction or Improvement	74						
	U.S. EPA's Energy Star Program	155				-		
	U.S. EPA's Green Lights Program	151 155				ū		
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	100	U			U		- 2.1
	Steam Production °	91	64	1	64	18	Q	19.1
	Direct/Indirect Process Heating	123					0	
	Direct Process Cooling/Refrigeration	142	13	0	13	0	0	19.9
	Direct Machine Drive d	125	29	2	29	0	Q	23.5
	Facility Heating, Ventilation, and Air Conditioning	140	15	0	15	0	0	25.2
	Facility Lighting	122		2			2	
	Using a Different Energy Source e	140					0	
	Other ^f	155	0	0	0	0	0	12.3
2869	Industrial Organic Chemicals, nec.							
	Participation in One or More of the Following Types of							
	Programs	140		768			64	
	Energy Audits	520		21			61	
	Electricity Load Control	659		4		0	0	
	Special Rate Schedule b	649		721				2.0
	Standby Generation Program	1,128					*	10.0
	Equipment Rebates	1,335		32			*	20.1
	Power Factor Correction or Improvement	641						11.0
	U.S. EPA's Energy Star Program	1,370				0		1.0
	U.S. EPA's Green Lights Program	W	W			~		
	U.S. DOE's Motor Challenge Program	1,370	0			0		1.9
	Steam Production c	642	728	19	725	0	2	12.9
	Direct/Indirect Process Heating	800			569		1	
	Direct Process Cooling/Refrigeration	868		W			0	
	Direct Machine Drive d	770		15			7	
	Facility Heating, Ventilation, and Air Conditioning	934		1			*	16.1
	Facility Lighting	850		10			*	
	Equipment Installation/Retrofit for the Primary Purpose of	300	320	10	312	**		10.0
	Using a Different Energy Source *	1,082	288	*	288	0	W	15.6
	Other f	,		0			0	
					•••			

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of Sponsorship of Management Programs (1992 through 1994)					
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
2873	Nitrogenous Fertilizers							
	Participation in One or More of the Following Types of							
	Programs	96						
	Energy Audits	223						
	Electricity Load Control	201		65			1	
	Special Rate Schedule b	190		95				
	Standby Generation Program	269					•	
	Equipment Rebates	278						
	Power Factor Correction or Improvement	264		15			6	
	U.S. EPA's Energy Star Program	286				O		
	U.S. EPA's Green Lights Program	284						
	U.S. DOE's Motor Challenge Program	286	0			. 0		- 2.1
	Equipment Installation or Retrofit for the Primary Purpose of							
	Improving Energy Efficiency Affecting:							
	Steam Production c	202						
	Direct/Indirect Process Heating	205		0				
	Direct Process Cooling/Refrigeration	258					-	
	Direct Machine Drive d	263					5	
	Facility Heating, Ventilation, and Air Conditioning	272			-		5	
	Facility Lighting	268	18	4	. 9) 1	5	23.8
	Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source •	286	0	0) (0	0	13.7
	Other f	284		0			0	
2874	Phosphatic Fertilizers							
	Postining tion in One on Many of the Fallenting Transport							
	Participation in One or More of the Following Types of Programs	5	13	10	13	*		* 6.5
	Energy Audits	7		W				
	Electricity Load Control	8					0	
	Special Rate Schedule b	-		6				
	Standby Generation Program	W		W				
	Equipment Rebates	W		W	• •	-	-	
	Power Factor Correction or Improvement	7		W	-			
	U.S. EPA's Energy Star Program	, 18			-	-	-	
	U.S. EPA's Green Lights Program	18						
	U.S. DOE's Motor Challenge Program	18				-		
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	10	0			O		1.7
	Steam Production ^c	11	7	*	7	. 0	0	9.8
	Direct/Indirect Process Heating	13					-	
	Direct Process Cooling/Refrigeration	W		0	-		-	
	Direct Machine Drive d	14		-	. 4	-	-	
	Facility Heating, Ventilation, and Air Conditioning	W	-	*	· W			
	Facility Lighting	18		0		, 0	-	
	Equipment Installation/Retrofit for the Primary Purpose of	10		O		O		
	Using a Different Energy Source *	W	W	*		0	0	8.1
	Other f			W				
								-

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of Sponsorship of Management Programs (1992 through 1994)					
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
2895	Carbon Black							
	Participation in One or More of the Following Types of							
	Programs	W		W	29		12	
	Energy Audits	17					W	
	Electricity Load Control	W		0			C	
	Special Rate Schedule b	W		W				0
	Standby Generation Program	30		0			0	
	Equipment Rebates	30					0	
	Power Factor Correction or Improvement	17			W	-	W	
	U.S. EPA's Energy Star Program	30				o o		
	U.S. EPA's Green Lights Program	W				**		
	U.S. DOE's Motor Challenge Program	30	0			. 0		2.1
	Equipment Installation or Retrofit for the Primary Purpose of							
	Improving Energy Efficiency Affecting:	14/	14/	•	144			04.7
	Steam Production ^c	W		0			0	
	Direct/Indirect Process Heating	12					0	
	Direct Process Cooling/Refrigeration	30			-		0	
	Direct Machine Drive d	W		0			0	
	Facility Heating, Ventilation, and Air Conditioning	19		0			0	
	Facility Lighting	19	11	0	11	0	C	18.5
	Equipment Installation/Retrofit for the Primary Purpose of	W	14/	0	14/			
	Using a Different Energy Source *	vv 30		0			0	
	Other ^f	30	U	0	U	0	U	13.7
29	PETROLEUM and COAL PRODUCTS							
	Participation in One or More of the Following Types of							
	Programs	638	,	, -	,		479	
	Energy Audits	981	, -		,		392	
	Electricity Load Control	1,695	,	314	,		W	
	Special Rate Schedule ^b	1,932	,	1,331				2.1
	Standby Generation Program	2,365					0	
	Equipment Rebates	2,814		361			W	
	Power Factor Correction or Improvement	1,869	,		1,269		W	
	U.S. EPA's Energy Star Program	3,263				O		1.0
	U.S. EPA's Green Lights Program	2,989				217		2.0
	U.S. DOE's Motor Challenge Program	3,263	*			. *		4.0
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production ^c	1,642	1,621	0	1,621		3	9.0
	Direct/Indirect Process Heating	1,501	1,762	2	1,760	*	3	10.7
	Direct Process Cooling/Refrigeration	2,106	1,157	W	1,152	. 0	W	9.6
	Direct Machine Drive d	1,808	1,455	69	1,422	. 0	0	6.2
	Facility Heating, Ventilation, and Air Conditioning	2,858	405	*	405	0	0	11.3
	Facility Lighting	2,420	843	65	801	0	*	7.5
	Equipment Installation/Retrofit for the Primary Purpose of							
	Using a Different Energy Source e	2,488			774		0	
	Other f	3,204	59	Q	55	0	0	10.1

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of Sponsorship of Management Programs (1992 through 1994)					
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
2911	Petroleum Refining							
	Participation in One or More of the Following Types of							
	Programs	574	,	1,649	,		476	
	Energy Audits	905	, -		,		391	
	Electricity Load Control	1,608	,		,		W	
	Special Rate Schedule b	1,835	,	1,318				
	Standby Generation Program	2,256		589			0	
	Equipment Rebates	2,714					W	
	Power Factor Correction or Improvement	1,777			,		W	
	U.S. EPA's Energy Star Program	3,153				0		
	U.S. EPA's Green Lights Program	2,880				210		
	U.S. DOE's Motor Challenge Program	3,153	0			. 0		1.6
	Equipment Installation or Retrofit for the Primary Purpose of							
	Improving Energy Efficiency Affecting:							
	Steam Production c	1,541	,		, -		3	
	Direct/Indirect Process Heating	1,405			, -		3	
	Direct Process Cooling/Refrigeration	1,997	,	W	, -		W	
	Direct Machine Drive d	1,715	,		,		0	
	Facility Heating, Ventilation, and Air Conditioning	2,752		0			0	
	Facility Lighting	2,323	830	63	789	0	0	7.5
	Equipment Installation/Retrofit for the Primary Purpose of	0.004	770	147	770			
	Using a Different Energy Source *	2,381 W		W			0	
	Other ¹	VV	VV	U	55	0	U	10.1
30	RUBBER and MISC. PLASTICS PRODUCTS							
	Participation in One or More of the Following Types of							
	Programs	114					26	
	Energy Audits	163	124			4	16	6.2
	Electricity Load Control	207		33		1	6	
	Special Rate Schedule b	220	66	66				2.1
	Standby Generation Program	278		-			1	
	Equipment Rebates	242		40	6			
	Power Factor Correction or Improvement	202	85	34	66	*	3	8.7
	U.S. EPA's Energy Star Program	285	1			. 1		4.0
	U.S. EPA's Green Lights Program	265				21		
	U.S. DOE's Motor Challenge Program	282	5			. 5		3.5
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production c	237	50	3	46	*	3	9.8
	Direct/Indirect Process Heating	249	38	3	34	. 0	1	10.2
	Direct Process Cooling/Refrigeration	247	39	5	34	. 0	3	9.2
	Direct Machine Drive d	207	79	14	68	0	7	8.5
	Facility Heating, Ventilation, and Air Conditioning	223		8	55	1	6	
	Facility Lighting	192					6	
	Equipment Installation/Retrofit for the Primary Purpose of							
	Using a Different Energy Source 6	276	10	2	9	*	*	13.4
	Other f	284	2	*	*	2	*	13.7
								-

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of S	Type of Sponsorship of Management Programs (1992 through 1994)				
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
3011	Tires and Inner Tubes							
	Participation in One or More of the Following Types of	6	42	00	3 41	W	_	
	Programs	17		28 6			5 W	
	Energy Audits							
	Electricity Load Control	25						
	Special Rate Schedule b	31		17				2.0
	Standby Generation Program	48		-		-	-	
	Equipment Rebates	43						
	Power Factor Correction or Improvement	26	22	g) 22	. 0	0	5.9
	U.S. EPA's Energy Star Program	48	0		. <u>-</u> -	. 0		- 1.7
	U.S. EPA's Green Lights Program	W	W			. W		2.2
	U.S. DOE's Motor Challenge Program	48	0			. 0		- 1.7
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production ^c	26	23	Q	22	. 0	W	7.6
	Direct/Indirect Process Heating	35	13	C) 13	0	0	8.3
	Direct Process Cooling/Refrigeration	36	12	C) 12	. 0	W	8.2
	Direct Machine Drive d	22		W	26	0	W	
	Facility Heating, Ventilation, and Air Conditioning	27		,			W	
	Facility Lighting	20					Ů,	
	Equipment Installation/Retrofit for the Primary Purpose of	20	20	VV	21	VV		0.0
	Using a Different Energy Source *	45	4	C) 4	. 0	0	8.3
	Other ^f	W		Č			Ö	
308	Miscellaneous Plastics Products, nec.							
	Participation in One or More of the Following Types of							
	Programs	88	103	77	74	. 17	14	6.8
	Energy Audits	118						
	Electricity Load Control	151		20			2	
	Special Rate Schedule b	153						
	Standby Generation Program	185		3		-		
	Equipment Rebates	157						
	Power Factor Correction or Improvement	143		21			3	
	U.S. EPA's Energy Star Program	191	1			· 1		4.2
	U.S. EPA's Green Lights Program	180	12			. 12		3.0
	U.S. DOE's Motor Challenge Program	187	5			. 5		3.7
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production ^c	175	17	1	15	0	1	18.1
	Direct/Indirect Process Heating	174	18	3	3 15	0	1	14.3
	Direct Process Cooling/Refrigeration	170	22	4	17	0	2	13.4
	Direct Machine Drive d	149						
	Facility Heating, Ventilation, and Air Conditioning	160				-		
	Facility Lighting	138					3	
	Equipment Installation/Retrofit for the Primary Purpose of	130	34	18	. 30	. Q		, 10.1
	Using a Different Energy Source *	187	5	1	4	*		18.6
	Other f			,	. 4			20.8
	Other	VV	VV			1		

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
31	LEATHER and LEATHER PRODUCTS							
	Participation in One or More of the Following Types of Programs	W	5	2	· 4	. 1	,	20.2
	Energy Audits	W					,	24.2
	Electricity Load Control	7		1			,	23.2
	Special Rate Schedule b	10			_			
								0.1
	Standby Generation Program	W			2		C	
	Equipment Rebates	8		1	-		C	
	Power Factor Correction or Improvement	8		1	1	0	*	23.4
	U.S. EPA's Energy Star Program	W	W			. *		- 5.4
	U.S. EPA's Green Lights Program	W	W		. <u>-</u> -	*		5.4
	U.S. DOE's Motor Challenge Program	W	0			0		2.1
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production ^c	8		*	ı		C	
	Direct/Indirect Process Heating	W	W	1	2	0	C	23.6
	Direct Process Cooling/Refrigeration	W	2	*	1	0	C	27.2
	Direct Machine Drive d	W	2	1	1	0	C	26.3
	Facility Heating, Ventilation, and Air Conditioning	8	W	*	. 2	0	,	26.5
	Facility Lighting	W		1	1	0	,	23.4
	Using a Different Energy Source ^e	9	W	0	1	0	C	31.0
	Other ^f	W	0	0	0	0	C	13.7
32	STONE, CLAY and GLASS PRODUCTS							
	Participation in One or More of the Following Types of							
	Programs	310		515			75	
	Energy Audits	510		165			63	
	Electricity Load Control	541		182		1	25	
	Special Rate Schedule b	562	382	382	!			2.2
	Standby Generation Program	849	95	49	69	0	5	12.6
	Equipment Rebates	784	. 161	153	27	1	g	10.3
	Power Factor Correction or Improvement	686	259	119	188	*	6	9.4
	U.S. EPA's Energy Star Program	936	9		. <u>-</u> -	9		3.8
	U.S. EPA's Green Lights Program	917	28			28		3.0
	U.S. DOE's Motor Challenge Program	926			. <u></u>			
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	020						0
	Steam Production ^c	913	32	6	29	0	2	18.3
	Direct/Indirect Process Heating	804		Q			2	
	Direct Process Cooling/Refrigeration	918		w			-6	
	Direct Machine Drive d	594		97		-	17	
	Facility Heating, Ventilation, and Air Conditioning	802		17			11	
	Facility Lighting	681		87			20	
		001	204	67	214	U	20	1.1
	Equipment Installation/Retrofit for the Primary Purpose of	902	42	4	40	5	,	12.4
	Using a Different Energy Source *			4 12			2	12.4
	Other f	919		12	. 20	-		10.3

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
3211	Flat Glass							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production c Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive d Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source c	52 20 27 20 33 36 32 52 52 52 52 52 52 52	32 25 32 19 16 20 0 0 0 5 8 27 17 20	42 12 15 32 1 16 12 0 0 0 0 3 0 2	18 18 16 16 17 19 19 19 19 19 19 19 19 19 19 19 19 19	0 		20.3 23.3 3.8 27.1 21.1 21.5 22.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2
3221	Other ¹	50		-	-	-	C	
3221	Glass Containers							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production c Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive d Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source c	22 32 55 60 79 68 65 83 83 83 83 W 80 83 48 57 45	51 28 24 4 15 18 0 0 0 0 0 W 3 0 36 26 38	44 26 12 24 W 13 3 W 0 0 0 11 W 19	444 27 4 3 3 17 0 0 3 2 W 30 W	W 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		8.3 9.0 2.3 11.4 12.0 8.5 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7
	Other f	W		0				

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

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		<u> </u>	Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9	1
3229	Pressed and Blown Glass, nec.							
	Participation in One or More of the Following Types of						_	
	Programs	34		23			0	
	Energy Audits	42 49		4			0	
	Special Rate Schedule b			17				
	Standby Generation Program	46 51		W W			0	
	Equipment Rebates	53		10	-		0	
	Power Factor Correction or Improvement	47		5			0	
	U.S. EPA's Energy Star Program	W				-		
	U.S. EPA's Green Lights Program	W	W					
	U.S. DOE's Motor Challenge Program	W						
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	**	VV			vv		3.3
	Steam Production °	55	7	0	7	0	0	12.1
	Direct/Indirect Process Heating	57	6	0	6	0	0	11.5
	Direct Process Cooling/Refrigeration	58	4	W	4	0	0	14.4
	Direct Machine Drive d	46	17	6	16	1	0	13.1
	Facility Heating, Ventilation, and Air Conditioning	49	14	W	8	W	0	11.4
	Facility Lighting	51		g	11		0	
	Using a Different Energy Source e	62		0			0	
	Other ^f	W	W	W	W	0	0	17.2
3241	Cement, Hydraulic							
	Participation in One or More of the Following Types of							
	Programs	59		249			32	
	Energy Audits	163		47			31	
	Electricity Load Control	111		79		0	15	
	Special Rate Schedule b	109		219				
	Standby Generation Program	301		20			0	
	Equipment Rebates	255		73			4	
	Power Factor Correction or Improvement	223 W		48			4	
	U.S. EPA's Energy Star Program	314						
	U.S. EPA's Green Lights Program	314				6		
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	322	. 6			0		4.7
	Steam Production c	325	Q	Q	Q	0	0	8.2
	Direct/Indirect Process Heating	267		0			Ö	
	Direct Process Cooling/Refrigeration	326		0			0	
	Direct Machine Drive d	148		62	-		6	
	Facility Heating, Ventilation, and Air Conditioning	285		0	38	0	6	
	Facility Lighting	224		29			6	
	Equipment Installation/Retrofit for the Primary Purpose of					_	_	
	Using a Different Energy Source ^e	302	27	0	27	5	0	16.6
	Other f	314	15	3	12	0	0	24.4
								•

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
3274	Lime							
	Participation in One or More of the Following Types of	44	. 51	45	42	2	C) OF 0
	Programs							
	Energy Audits	61		30				
	Electricity Load Control	57				0	C	
	Special Rate Schedule b	79		17				
	Standby Generation Program	87	9	Q	. 5	0	C	36.0
	Equipment Rebates	91	5	3	Q	0	C	34.8
	Power Factor Correction or Improvement	57	39	32	27	0	C	31.2
	U.S. EPA's Energy Star Program	96						-
	U.S. EPA's Green Lights Program	96				-		
	U.S. DOE's Motor Challenge Program	93						
	Equipment Installation or Retrofit for the Primary Purpose of	90	2	-		2	-	5.2
	Improving Energy Efficiency Affecting:							
	Steam Production ^c	96	0	0	0	0	C) 17.8
	Direct/Indirect Process Heating	86	10	0	10	0	C	24.3
	Direct Process Cooling/Refrigeration	96	0	0	0	0	C	17.8
	Direct Machine Drive d	77	18	Q	18	0	C	30.4
	Facility Heating, Ventilation, and Air Conditioning	91					C	
	Facility Lighting	87					C	
	Equipment Installation/Retrofit for the Primary Purpose of							
	Using a Different Energy Source *	96		-	-	-	C	
	Other ^f	96	0	0	0	0	C	17.8
3296	Mineral Wool							
	Participation in One or More of the Following Types of					_	_	
	Programs	12		22			2	
	Energy Audits	22					C	
	Electricity Load Control	41	10	6	6	W	C	13.9
	Special Rate Schedule b	37	13	13				- 3.4
	Standby Generation Program	46	5	1	4	. 0	C	18.4
	Equipment Rebates	41	10	9	Q	0	C	11.8
	Power Factor Correction or Improvement	42	9	4	. 6	0	C	15.4
	U.S. EPA's Energy Star Program	51	0			. 0		- 1.9
	U.S. EPA's Green Lights Program	48	-			-		
	U.S. DOE's Motor Challenge Program	51						
	Equipment Installation or Retrofit for the Primary Purpose of	31	U			U	-	1.5
	Improving Energy Efficiency Affecting:		_	_		_	-	
	Steam Production ^c	48					C	
	Direct/Indirect Process Heating	35					C	
	Direct Process Cooling/Refrigeration	W		0			C	
	Direct Machine Drive d	35					C	
	Facility Heating, Ventilation, and Air Conditioning	36	15	Q	15	0	C	12.0
	Facility Lighting	35	16	10	9	0	C	14.8
	Equipment Installation/Retrofit for the Primary Purpose of	00			· ·	· ·	_	
	Using a Different Energy Source *	48	3	W	W	0	C	18.8
	Other f							
	==:=:							. 10.0

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
33	PRIMARY METAL INDUSTRIES							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Girect Energy Source Cother Survey Surve	369 1,040 989 909 1,967 2,314 1,508 2,545 2,180 2,561 1,238 1,474 2,225 1,374 1,855 1,289 2,051 2,500	1,529 1,579 1,660 601 254 1,060 23 389 7 1,331 1,094 343 1,194 713 1,279	 166 1 231 64	1,322 1,298 	23 8 * W 23 389 7 W * 0 4 * W	475 288 95 2 3 61 125 70 1 114 71 121	7.8
331	Blast Furnace and Basic Steel Products							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production Steam Production Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Steam Production Affecting Process Heating Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source Steam Purpose of Using a Different Energy Source Steam Primary Purpose of Using a Diff	144 641 637 467 1,359 1,746 1,021 W 1,563 1,901 660 963 1,595 894 1,311 816	1,266 1,270 1,440 548 160 886 W 343 6 1,247 944 312 1,013 596 1,090	194 324 1,440 27 160 288 159	1,096 1,038 1	4 0 0 W 343 6	441 261 90 W 55 124 68 113 69 118	11.8 12.5 2.8 16.1 18.9 14.1 3.4 4.1 13.5 14.7 19.3 14.3 17.0 13.3
		,		1 W			183 W	

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9	1
3312	Blast Furnaces and Steel Mills							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. DOE's Motor Challenge Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production Steam Production Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive d Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source Source Cother!	114 586 583 407 1,282 1,673 955 W 1,482 W 588 898 1,516 832 1,239 758	1,238 1,241 1,417 542 151 869 W 342 W 1,236 927 308 992 585 1,066	151 277 0 158 0 202 W	1,079 1,014 0 829 1,114 804 308 823 466 897	W 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	433 256 87 W 0 W 122 67 0 111 67 115	12.3 12.5 2.9 17.1 13.3 15.2 4.1 3.6 4.1 11.6 14.7 15.7 14.6 17.3 13.9
3313	Electrometallurgical Products	.,. 55	0.		0.	Ū		
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. DOE's Motor Challenge Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production c Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive d Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of	23 18 23 22 23 15 23 22 22 18	Q 13 7 0 * Q 0 Q 0 Q 0 Q	Q 77 00 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Q 12	0 0 0 0 0 0 0 0 0 0 0 0	Q 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	45.1 51.6 6.5 39.6 41.0 46.5 2.8 2.8 2.8 45.1 39.6 42.4 42.4 45.1
	Using a Different Energy Source °	23 23		-	-	-	0	

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of S	Sponsorship of N	Management Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
3321	Gray and Ductile Iron Foundries							
	Participation in One or More of the Following Types of Programs	24	68	54	. 56	10	7	' 14.6
	Energy Audits	50					7	
	Electricity Load Control	45					1	
	Special Rate Schedule b	51		41				
	Standby Generation Program	83					0	
	Equipment Rebates	62		27			0	
	Power Factor Correction or Improvement	63			24		0	
	U.S. EPA's Energy Star Program	92				U		2.0
	U.S. EPA's Green Lights Program	83	9			9		4.7
	U.S. DOE's Motor Challenge Program	92	1			1		4.8
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production ^c	83	9	6	9	0	0	24.4
	Direct/Indirect Process Heating	72	20	2	20	0	0	19.7
	Direct Process Cooling/Refrigeration	91	1	C	1	0	0	30.2
	Direct Machine Drive d	68	24	8	21	0	0	16.8
	Facility Heating, Ventilation, and Air Conditioning	80	13	1	11	0	0	20.4
	Facility Lighting	67					C	
	Using a Different Energy Source	91	-	C			0	
	Other ^f	92	0	C	0	0	0	10.9
3331	Primary Copper							
	Participation in One or More of the Following Types of	W	W	00		0		
	Programs			23				1.1
	Energy Audits	W		W			0	
	Electricity Load Control	10						1.1
	Special Rate Schedule ^b	12		21				
	Standby Generation Program	W	W	,	W	-	0	
	Equipment Rebates	W	W	W	0	0	C	1.1
	Power Factor Correction or Improvement	W	W	C	W	0	*	1.2
	U.S. EPA's Energy Star Program	32	0			0		1.2
	U.S. EPA's Green Lights Program	32	0			0		1.2
	U.S. DOE's Motor Challenge Program	32						
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	-	•			·		
	Steam Production ^c	W	W	C	W	0	0	1.2
	Direct/Indirect Process Heating	W		Č			7	
	Direct Process Cooling/Refrigeration	W	W	Č		0		
	Direct Machine Drive d	W	W	Č			0	
	Facility Heating, Ventilation, and Air Conditioning	W	W	C			,	
	Facility Lighting	W	W	W		-	C	
		VV	VV	VV	VV	U	U	1.2
	Equipment Installation/Retrofit for the Primary Purpose of	00	0	C	0	0	0	
	Using a Different Energy Source ^e	32 W		C				
	Other f	VV	VV		· VV	0	0	1.2

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

SIC Management Any Type of Sponsored Sponsored Sponsored Sponsored	Third Party Sponsored Involvement RSE Row Factors
Participation in One or More of the Following Types of	
Participation in One or More of the Following Types of	0.9
Flograms	0 1.
Energy Audits	0 1.4
Electricity Load Control	0 1.1
Special Rate Schedule ^b	1.3
Standby Generation Program	0 1.2
Equipment Rebates W W W 0 0	0 1.1
Power Factor Correction or Improvement	0 1.4
U.S. EPA's Energy Star Program	1.2
U.S. EPA's Green Lights Program	1.0
U.S. DOE's Motor Challenge Program	1.2
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	
Steam Production ^c	0 1.2
Direct/Indirect Process Heating	0 1.2
Direct Process Cooling/Refrigeration	0 1.2
Direct Machine Drive d	0 1.9
Facility Heating, Ventilation, and Air Conditioning	0 1.2
	0 1.2
Facility Lighting	0 1.2
Other 1	0 1.2
	· · · · · · · · · · · · · · · · · · ·
Participation in One or More of the Following Types of	
Programs	* 15.8
Energy Audits	* 19.3
Electricity Load Control 24 14 2 14 0	* 20.9
Special Rate Schedule ^b	3.5
Standby Generation Program	0 13.7
Equipment Rebates	* 23.2
Power Factor Correction or Improvement	0 19.0
U.S. EPA's Energy Star Program	4.5
U.S. EPA's Green Lights Program	4.5
U.S. DOE's Motor Challenge Program	2.1
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	 2.
Steam Production c	* 26.5
Direct/Indirect Process Heating 30 8 * 8 0	* 24.2
Direct Process Cooling/Refrigeration	0 22.2
	* 21.4
Facility Heating, Ventilation, and Air Conditioning W W * * 0	* 24.9
	* 23.3
Equipment Installation/Retrofit for the Primary Purpose of	
Using a Different Energy Source °	0 24.6
Other ¹	<u>0</u> 13.7

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of S	Sponsorship of M	Management Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9	
3353	Aluminum Sheet, Plate, and Foil							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. DOE's Motor Challenge Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production Steam Production Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive d Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source Cother!	26 43 61 48 W 55 52 73 W 73 W 61 68 53 64 51	30 12 25 W 18 21 0 W 0 W 12 4 20 9 21	25 0 18 W 0 0 0 0 0 0 W	29 111 W W C C C C C C C C C C C C C C C C			8.8 7.5 2.4 11.2 6.9 8.3 1.7 2.7 1.7 9.2 7.0 8.3 8.2 7.7 8.2
34	FABRICATED METAL PRODUCTS							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. DOE's Motor Challenge Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production c Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive d Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of	309 284 364 350 358 329 328 345 302 303 274	113 90 59 20 56 81 1 15 7 37 37 20 63 62 91	56 36 59 9 51 27 3 5 6 20 16 33	76 69 15 10 68 	9 2 1 2 2 1 15 7	10 4 8 5 5 4 2 8 7	9.3 13.5 2.7 18.6 14.5 12.6 4.4 3.3 3.7 15.0 17.3 20.1 12.9 13.7 10.8
	Using a Different Energy Source ^e	346 361					2 Q	

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of S	Sponsorship of N	lanagement Pro	grams (1992 thro	ough 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
35	INDUSTRIAL MACHINERY and EQUIPMENT							
	Participation in One or More of the Following Types of Programs	102	· 143	107	· 114	. 16	30) 6.3
		145		55				
	Energy Audits							
	Electricity Load Control	167		27				
	Special Rate Schedule b	189		56				
	Standby Generation Program	225		9			*	17.
	Equipment Rebates	191		52			3	
	Power Factor Correction or Improvement	191	54	15	45	0	4	10.
	U.S. EPA's Energy Star Program	243	3 2			. 2		- 3.
	U.S. EPA's Green Lights Program	234	11		. <u>-</u> -	11		- 2.
	U.S. DOE's Motor Challenge Program	244	1		. <u>-</u> -	. 1		- 3.
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production ^c	226	19	2	! 16	1	1	17.
	Direct/Indirect Process Heating	224	21	3	20	*	C	13.
	Direct Process Cooling/Refrigeration	223	3 22	5	20	*	3	3 13.
	Direct Machine Drive d	196	48	11	43	*	2	
	Facility Heating, Ventilation, and Air Conditioning	178		16			-6	
	Facility Lighting	152		38			5	
	Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source °	228		Q				, 9. * 10.
	Other ^f	240		Q			3	
357	Computer and Office Equipment							
	Participation in One or More of the Following Types of							
	Programs	4		14				
	Energy Audits	7		7			4	
	Electricity Load Control	10		6		0	*	* 23.
	Special Rate Schedule b	11	9	g				- 4.
	Standby Generation Program	16	5 4	2	. 4	. 0	C	27.
	Equipment Rebates	8	12	11	2	0	C	20.
	Power Factor Correction or Improvement	14	6	3	5	0	,	* 23.
	U.S. EPA's Energy Star Program	19						
	U.S. EPA's Green Lights Program	16				4		
	U.S. DOE's Motor Challenge Program	20						
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	20	,					٦.
	Steam Production ^c	18	3 2	,	. 2	. 0	C	33.
	Direct/Indirect Process Heating	19						
	Direct Process Cooling/Refrigeration	14					-	28.
	Direct Machine Drive d	13		4				26. * 26.
		8						
	Facility Heating, Ventilation, and Air Conditioning							23.
	Facility Lighting	7	' 13	7	12	1	,	19.
	Equipment Installation/Retrofit for the Primary Purpose of			-		_	-	
	Using a Different Energy Source ^e	18						
	Other f	20	0	C	0	0	C	<u>)</u> 16.

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Tune of 6	On an acrobin of A	Ianagamant Dra	arama (1002 thra	ab 4004)	
			Type of 8	Sponsorsnip of N	lanagement Pro	grams (1992 thro	ougn 1994)	<u> </u>
						Federal, State,		
		No Energy		Electric Utility		or Local Government	Third Party	RSE
SIC Code ^a	Industry Group and Industry	Management Program	Any Type of Sponsorship	Sponsored Involvement	Self-Sponsored Involvement		Sponsored	Row Factors
Code					•	•		2
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
36	ELECTRONIC and OTHER ELECTRIC EQUIPMENT							
	Participation in One or More of the Following Types of			400				
	Programs	76					39	
	Energy Audits	114				-		
	Electricity Load Control	135					13	
	Special Rate Schedule b	165						
	Standby Generation Program	209					2	
	Equipment Rebates	174					6	
	Power Factor Correction or Improvement	147					7	
	U.S. EPA's Energy Star Program	223				,		7.0
	U.S. EPA's Green Lights Program	196				0.1		
	U.S. DOE's Motor Challenge Program	W	W			. Q		- 2.1
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production ^c	198			30) 1	4	
	Direct/Indirect Process Heating	202	28	4	24	*	4	
	Direct Process Cooling/Refrigeration	189	41	8	37	0	5	13.6
	Direct Machine Drive d	168	62	18	54	0	6	3 11.3
	Facility Heating, Ventilation, and Air Conditioning	158	72	13	62	2 0	8	3 10.6
	Facility Lighting	138	92	26	77	' 2	8	3 11.0
	Equipment Installation/Retrofit for the Primary Purpose of							
	Using a Different Energy Source	205	26	4	24	0	2	2 18.4
	Other f	W	W	Q	4	Q	Q	26.9
37	TRANSPORTATION EQUIPMENT							
	Participation in One or More of the Following Types of							
	Programs	69					47	
	Energy Audits	121					33	
	Electricity Load Control	191	167	63	145	5 1	10	10.2
	Special Rate Schedule b	233		125				2.0
	Standby Generation Program	300	58	14	43	3 1	5	5 14.1
	Equipment Rebates	232	126	122	16	3 2	7	7 12.0
	Power Factor Correction or Improvement	216	142	48	112	*	5	5 11.3
	U.S. EPA's Energy Star Program	348	10			- 10		- 3.3
	U.S. EPA's Green Lights Program	324	34			- 34		- 2.9
	U.S. DOE's Motor Challenge Program	345	14			- 14		- 3.2
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production c	278	80	9	73	3 2	6	3 13.4
	Direct/Indirect Process Heating	287		15				
	Direct Process Cooling/Refrigeration	287		13				
	Direct Machine Drive d	240						
	Facility Heating, Ventilation, and Air Conditioning	210					5	
							9	
	Facility Lighting	176	183	73	156	5	٤	9.2
	Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source °	307	52	16	51	4	1	14.6
							C	
	Other ^f	353	5	3	<u> </u>	<u> </u>	Ç	<u>17.6</u>

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
3711	Motor Vehicles and Car Bodies							
	Participation in One or More of the Following Types of							
	Programs	14		73			5	
	Energy Audits	34		35			4	
	Electricity Load Control	63					2	
	Special Rate Schedule b	66						0.0
	Standby Generation Program	99			C		C	
	Equipment Rebates	75					C	
	Power Factor Correction or Improvement	61					2	
	U.S. EPA's Energy Star Program	105				0		
	U.S. EPA's Green Lights Program	99				U		
	U.S. DOE's Motor Challenge Program	105	0			. 0		- 2.1
	Equipment Installation or Retrofit for the Primary Purpose of							
	Improving Energy Efficiency Affecting:			_				
	Steam Production ^c	82						
	Direct/Indirect Process Heating	84		0			C	
	Direct Process Cooling/Refrigeration	87					C	
	Direct Machine Drive d	75					C	
	Facility Heating, Ventilation, and Air Conditioning	65					C	
	Facility Lighting	61	44	13	36	0	C	20.0
	Equipment Installation/Retrofit for the Primary Purpose of	88	17	7	. 47		C	
	Using a Different Energy Source ^e Other ^f	00 105		7			C	
		103	0	O		· · ·		13.7
3714	Motor Vehicle Parts and Accessories							
	Participation in One or More of the Following Types of							
	Programs	30		72			16	
	Energy Audits	51						
	Electricity Load Control	78					4	
	Special Rate Schedule b	85						0
	Standby Generation Program	101					5	
	Equipment Rebates	81					1	
	Power Factor Correction or Improvement	71					1	
	U.S. EPA's Energy Star Program	117						1.5
	U.S. EPA's Green Lights Program	114				0		0.0
	U.S. DOE's Motor Challenge Program	115	2			. 2		- 4.4
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production c	100	17	3	14	*	2	20.7
	Direct/Indirect Process Heating	107			-		1	
	Direct Process Cooling/Refrigeration	100		4		. *	,	20.4
	Direct Machine Drive d	89	28	10	21	0	2	
	Facility Heating, Ventilation, and Air Conditioning	85	32	6			2	
	Facility Lighting	66	50	19	37	, Q	2	14.9
	Equipment Installation/Retrofit for the Primary Purpose of							
	Using a Different Energy Source 6	106		1			1	
	Other f	115	Q	*	C	*	C	18.5

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

-			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ough 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
38	INSTRUMENTS and RELATED PRODUCTS							
	Participation in One or More of the Following Types of	0.4	0.5	40			4.0	400
	Programs	21	85	42				
	Energy Audits	31		23				
	Electricity Load Control	50		11			3	
	Special Rate Schedule b	86		19				
	Standby Generation Program	72		4		-	1	
	Equipment Rebates	52	54	26	32	! 1	4	17.2
	Power Factor Correction or Improvement	63	43	5	41	1	1	19.8
	U.S. EPA's Energy Star Program	103	3			. 3		3.9
	U.S. EPA's Green Lights Program	90	16			. 16		3.2
	U.S. DOE's Motor Challenge Program	104			. <u></u>			
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:					•		
	Steam Production c	69	36	*	35	0	2	25.0
	Direct/Indirect Process Heating	69		1				
	Direct Process Cooling/Refrigeration	67		2				
	Direct Machine Drive d	50		11				
	Facility Heating, Ventilation, and Air Conditioning	46		9			-	
	Facility Lighting	42		14			8	
	Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source °	73		14	32			
	Other ^f	105		*	*	*	*	26.3
3841	Surgical and Medical Instruments							
	Participation in One or More of the Following Types of							
	Programs	3	4	3	3	1	1	12.6
	Energy Audits	4	3	2	. 2	*	1	16.2
	Electricity Load Control	5	2	1	1	*		17.9
	Special Rate Schedule b	6	2	2		. <u></u>		
	Standby Generation Program			*		. 0	0	
	Equipment Rebates	5		2	, *	. 0		20.6
	Power Factor Correction or Improvement	6	_	*	1	-		
	U.S. EPA's Energy Star Program	7			!	*		4.9
		7						
	U.S. EPA's Green Lights Program	-	-					3.8
	U.S. DOE's Motor Challenge Program	7	·			•		4.9
		7	*	*		. 0		28.6
	Steam Production ^c	6		0	. 4			
	Direct/Indirect Process Heating			Ü	-	-		24.6
	Direct Process Cooling/Refrigeration				1	-		24.1
	Direct Machine Drive d	6		*	. *	0	*	25.0
	Facility Heating, Ventilation, and Air Conditioning	5		1			1	17.3
	Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of	5	_	1	1	0	*	16.6
	Using a Different Energy Source *	7	*	0				26.9
	Other f	7	*	0	*	*		27.6

Table A24. Total Inputs of Energy for Heat, Power, and Electricity Generation by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 1 (Continued)

(Estimates in Trillion Btu)

			Type of S	Sponsorship of M	Management Pro	grams (1992 thro	ough 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.7	1.1	1.0	0.7	1.9	0.9)
39	MISC. MANUFACTURING INDUSTRIES							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule b Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program	27 37 38 43 49 41 42 50 49 50	13 13 13 14 10 10 10 10 10 10 10 10 10 10 10 10 10	7 6 7 1 10 5	, 9 6 9 7 1	1 1 *** ****	4 3 2 0 1 1 2 	2 17.4 - 3.8 0 28.9 1 22.9
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production color Steam Production Color Steam Production Color Steam Production Color Steam Process Gooling/Refrigeration Steam St	48 46 47 43 43 37	4 4 5 7 6 8	1 1 3 1 6	2 3 3 5 5 7 6 9	* *	1	* 24.8 1 24.1 * 24.7 * 20.3 * 23.6 1 21.1 * 27.8

^a See Appendices B and F for descriptions of the Standard Industrial Classification system.

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. • The estimates presented in this table are for the total consumption of energy for the production of heat and power, regardless of where the energy was produced. Specifically, the estimates include the quantities of energy that were originally produced offsite and purchased by or transferred to the establishment, plus those that were produced onsite from other energy or input materials not classified as energy, or were extracted from captive (onsite) mines or wells. • "Sponsorship" is determined by the respondent. • EPA = Environmental Protection Agency. • DOE = Department of Energy.

Source: Energy Information Administration, Office of Energy Markets and End Use, Energy End Use and Integrated Statistics Division, Form EIA-846, "1994 Manufacturing

Source: Energy Information Administration, Office of Energy Markets and End Use, Energy End Use and Integrated Statistics Division, Form EIA-846, "1994 Manufacturing Energy Consumption Survey."

^b For example, interruptible or time-of-use rates.

^c For example, boilers, burners, and nozzles.

 $^{^{\}mbox{\tiny d}}$ For example, adjustable-speed drives, motors, and pumps.

^e For example, electrification of a subset of the manufacturing operation.

Included are improvements in operating procedures and other energy-management programs reported by respondents.

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.

⁻⁻ Estimation is not applicable.

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	2
20-39	ALL INDUSTRY GROUPS							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program	202,190 220,482 229,367 235,859 243,937	26,443 17,558	29,256 14,644 7,663 11,066 820	13,864 12,281	1,430 462	6,537 3,971 1,399 283	4.0 5.5 - 1.6 8 8.5
	Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program	234,256 234,328 246,545 245,286 246,525	12,597 380 1,639	10,927 5,931 	7,861 	72 380 1,639	1,151 838 	3 5.7 - 3.1 - 2.3
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production ^d	241,246 240,953 242,498 235,939 235,218 228,851	5,679 5,972 4,427 10,986	798 1,050 1,066 3,529 2,833 8,528	4,751 4,910 3,421 8,246 8,909	190 78 29 67 230	548 422 430 883 1,169 1,561	8 8.6 2 8.1 0 8.3 5.9 7.5
	Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source ^f	244,201 245,934	2,724	379 330	2,346	Q	172 211	2 8.7
20	FOOD and KINDRED PRODUCTS							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive v Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source of Other s	10,329 11,821 12,776 13,551 14,358 13,280 13,203 W 14,626 14,679 13,444 13,766 13,757 12,913 13,752 12,827	1,147 340 1,418 1,495 W 72 19 1,254 932 941 1,785 946 1,871	2,727 1,281 748 1,147 132 1,226 568 141 62 129 468 109 739	1,872 1,470 	135 Q 0 34 0 W 72 19	604 327 142 39 56 167 100 35 75 94 77 98	7 9.3 2 10.1 2 10.1 2 12.2 3 13.5 7 9.2 2 1.3 6 11.7 6 11.0 11.6 11.1

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

		Type of S	Sponsorship of N	Management Pro	grams (1992 thro	ugh 1994)	
Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	2
Meat Packing Plants							
Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive S Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source Cother	670 696 733 748 702 689 759 759 W 720 711 701 675 713 699	89 63 26 11 57 70 0 0 W W 39 48 58 84 46 60	19 19 26 4 53 29 W 0 16 20 W	73 52 52 53 64 76 63 64 64 64 64 64 64 64 64 64 64 64 64 64	6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		9 12.3 / 14.4 - 2.5 11.6 0 13.3 4 14.2 - 1.3 - 2.8 7 12.1 1 4 14.3 4 17.6 / 19.1 / 18.8 0 9.4
Canned Fruits and Vegetables							
Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source f	393 446 466 517 441 464 531 W 528 454 485 492 425 490 433	138 85 65 14 90 67 0 W 3 3 77 46 39 106 41 98	44 23 65 W 75 33 	105 64 64 64 64 64 64 64 64 64 64 64 64 64	6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	111 6	1 16.1 1 16.1 1 18.6 1 3.3 1 14.3 1 16.4 1 16.1 1 3.1 2 3.1 2 3.1 3 3.0 1 7.1 2 0.8 0 13.7 0 14.3 1 15.1 6 20.0 0 15.5
	RSE Column Factors: Meat Packing Plants Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive e Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source d Other e Canned Fruits and Vegetables Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule e Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive e Facility Lighting Equipment Installation, ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source!	RSE Column Factors: Meat Packing Plants Participation in One or More of the Following Types of Programs 533 Energy Audits 639 Electricity Load Control 639 Esquipment Rebates 700 Equipment Installation or Retrofit for the Primary Purpose of Using a Different Installation or Retrofit for the Primary Purpose of Improving an Installation or Retrofit for the Primary Purpose of Improving Equipment Installation or Retrofit for the Primary Purpose of Using a Different Program 749 Equipment Installation or Retrofit for the Primary Purpose of Using a Different Energy Surce 1 939 Equipment Installation or Retrofit for the Primary Purpose of Using a Different Energy Edication 939 Electricity Load Control 940 Equipment Installation or Retrofit for the Primary Purpose of Using a Different Energy Source 1 940 Equipment Installation Equipment Installation Retrofit for the Primary Purpose of Using a Different Energy Source 1 940 Equipment Installation Retrofit for the Primary Purpose of Using a Different Energy Source 1 940 Equipment Installation Retrofit for the Primary Purpose of Using a Different Energy Source 1 940 Equipment Installation Retrofit for the Primary Purpose of Energy Audits 940 Equipment Installation Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production 9 446 Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production 9 450 Equipment Installation Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production 9 450 Equipment Installation Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production 9 450 Equipment Installation Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production 9 450 Equipment Installation Retrofit for the Primary Purpose o	Industry Group and Industry RSE Column Factors: 0.2 1.4 Meat Packing Plants Participation in One or More of the Following Types of Programs 593 166 Energy Audits 670 896 Electricity Load Control 696 63 Special Rate Schedule 733 26 Standby Generation Program 748 111 Equipment Rebates 702 57 Power Factor Correction or Improvement 689 700 U.S. EPA's Energy Star Program 759 0 U.S. EPA's Green Lights Program 759 0 U.S. DOE's Motor Challenge Program 751 148 0 Facility Lighting 771 48 0 Facility Lighting 771 49 10 U.S. DOE's Motor Challenge Program 950 0 U.S. DOE's Motor Challenge Program 950 0 U.S. DOE's Motor Challenge Program 951 7 14 0 Energy Audits 990 190 190 190 190 190 190 190 190 190	No Energy Any Type of Sponsored Involvement Sponsored Sponsored Involvement Sponsored Sponsored Involvement Sponsored Sponso	No Energy Management Any Type of Sponsored S	No Energy No Energy Audits No Energy En	No Energy Any Type of Sponsored Sp

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ough 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	<u>.</u>
2037	Frozen Fruits and Vegetables							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Seality Lighting Facility Lighting	181 204 213 213 W 210 215 232 232 W 221 225 211 210 226 209		Q Q Q Q Q W 0 Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q		W W W W W	W W C C W C	34.2 25.7 - 1.8 0 4.3 25.7 21.4 - 1.3 - 1.3 - 1.3 - 1.3 - 1.3 - 1.3 - 25.7 25.7 25.7 8.6
	Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source for Other governments.	229 232		W				
2046	Wet Corn Milling							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Seculity Heating, Ventilation, and Air Conditioning Facility Lighting	28 38 47 41 54 44 44 58 58 58 45 42 42 48 42 51	20 111 177 4 14 14 10 0 0 0 1 13 16 16 7	23 6 4 17 3 14 7 W 0 0 0 3 0 3	17 7 0 0 0 7 13 16 10 10 13	W 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1 11.7 12.2 2.5 15.7 10.8 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3
	Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source Other	54 58		0				

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Codeª	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government	Third Party Sponsored	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	
2051	Bread, Cake, and Related Products							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive ° Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source 1	1,007 1,130 1,165 1,222 1,268 1,214 1,193 1,303 W 1,291 1,271 1,259 1,200 1,242 1,215	173 138 81 35 89 110 0 W 12 32 44 103 61 88	37 81 19 72 27 7 Q 4 8 8 8	79 104 21 19 78 8 32 41 98 55	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	41 26 W 0 0 11 W 0 W 0 0	19.3 17.4 3.2 18.9 17.5 20.0 1.3 1.3 3.3 18.7 14.3 18.1 18.2 19.0
2061	Other ⁹	W	W	0	W	0	0	16.1
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule cstandby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Seality Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source	22 29 31 35 37 43 29 43 W 43 28 32 43 31 40 35	14 12 8 6 0 14 0 W 0 15 11 0 12 3 8	8 3 0 0 W 0 0 0	12 12 4 0 13 14 11 0 12 3 8	W 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 W 0 0 0 W 0 0 0 0 0 W W	12.5 10.0 2.6 10.8 4.3 11.2 1.3 3.1 1.3 11.0 8.5 4.3 8.5 11.8 12.6
	Other ^g							

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of N	Management Pro	grams (1992 thro	uah 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government	Third Party Sponsored	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	2
2062	Cane Sugar Refining							
	Participation in One or More of the Following Types of			_				
	Programs	. 9		6			3	
	Energy Audits	17					C	
	Electricity Load Control	15			-		0	
	Special Rate Schedule ^c	15						0.0
	Standby Generation Program	W	W	C	W	0	0	27.0
	Equipment Rebates	17	3	W	3	0	C	24.6
	Power Factor Correction or Improvement	14	6	W	6	0	0	21.9
	U.S. EPA's Energy Star Program	20	0			0		- 1.3
	U.S. EPA's Green Lights Program	20	0			0		- 1.3
	U.S. DOE's Motor Challenge Program	20						
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:		Č			· ·		
	Steam Production d	12	8	3	5	0	0	21.0
	Direct/Indirect Process Heating	17	3	C	3	0	0	22.7
	Direct Process Cooling/Refrigeration	20	0	C	0	0	0	4.3
	Direct Machine Drive	15	5	C	5	0	0	21.5
	Facility Heating, Ventilation, and Air Conditioning	20	0	C	0	0	0	
	Facility Lighting	12		-	-	-	w	
	Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source ¹	W		0	_	_	W	
	Other ⁹	20		-			0	
2063	Beet Sugar							
	Participation in One or More of the Following Types of							
	Programs	15	26	10	25	0	W	3.4
	Energy Audits	26	15	W	14	0	C	3.8
	Electricity Load Control	28	13	3	11	0	W	3.9
	Special Rate Schedule °	W	W	W				- 1.9
	Standby Generation Program	36	5	5	0	0	0	3.9
	Equipment Rebates	36					Ö	
	Power Factor Correction or Improvement	25				-	Ö	
	U.S. EPA's Energy Star Program	41				-		
	U.S. EPA's Green Lights Program	41						
	U.S. DOE's Motor Challenge Program	41	U			U		- 1.3
	Steam Production d	27	14	C	14	0	0	3.9
	Direct/Indirect Process Heating	23		-		-	0	
	Direct Process Cooling/Refrigeration	W W		C			0	
				-				
	Direct Machine Drive •	18					0	
	Facility Heating, Ventilation, and Air Conditioning	32		-	-	-	0	
	Facility Lighting	32	9	C	9	0	0	3.1
	Equipment Installation/Retrofit for the Primary Purpose of							
	Using a Different Energy Source f	38					0	
	Other ^g	41	0	C	0	0	0	4.3

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	Management Pro	grams (1992 thro	ugh 1994)	Ī
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	2
2075	Soybean Oil Mills							
	Participation in One or More of the Following Types of Programs	29	66	36	55	W	g) 1.0
		61		8			6	
	Energy Audits							
	Electricity Load Control	60		12			5	
	Special Rate Schedule c	72		23				
	Standby Generation Program	83		W			C	
	Equipment Rebates	80		14			W	
	Power Factor Correction or Improvement	59		9			5	
	U.S. EPA's Energy Star Program	95	0			0		- 1.3
	U.S. EPA's Green Lights Program	95	0			0		- 1.3
	U.S. DOE's Motor Challenge Program	95	0			0		- 1.3
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production d	67	28	W	27	0	W	1.2
	Direct/Indirect Process Heating	63	32	0	31	0	W	1.3
	Direct Process Cooling/Refrigeration	88	7	0	6	0	W	1.3
	Direct Machine Drive	58	37	W	35	0	3	3 1.2
	Facility Heating, Ventilation, and Air Conditioning	83		W			W	
	Facility Lighting	74		3	-	-	W	
	Equipment Installation/Retrofit for the Primary Purpose of	77	21	3	' ''	O	**	1.2
	Using a Different Energy Source f	88	7	0	6	0	W	1.3
	Other ⁹	95		0			C	
2082	Malt Beverages							
	Participation in One or More of the Following Types of							
	Programs	W	W	102	136	11	8	3 4.5
	Energy Audits	14		59			W	
	Electricity Load Control	50		30			W	
	Special Rate Schedule °	79		61				
	•	135		W			W	
	Standby Generation Program				-			
	Equipment Rebates	81		59			C	
	Power Factor Correction or Improvement	78		18			5	
	U.S. EPA's Energy Star Program	140				U		1.0
	U.S. EPA's Green Lights Program	135				3		2.1
	U.S. DOE's Motor Challenge Program	140	0			0		- 1.3
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production d	89		W			W	
	Direct/Indirect Process Heating	77	63	0	63	0	W	11.3
	Direct Process Cooling/Refrigeration	63	77	W	74	0	W	10.8
	Direct Machine Drive 6	51	89	13	89	0	W	12.5
	Facility Heating, Ventilation, and Air Conditioning	83		W		0	C	
	Facility Lighting	98		11			C	
	Equipment Installation/Retrofit for the Primary Purpose of	90	72		30			
	Using a Different Energy Source f	W	W	0	W	0	C	6.4
	Other ⁹			0		-	C	
	Oulei -	140	0	0	0	0		4.3

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of Sponsorship of Management Programs (1992 through 1994					
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	2
21	TOBACCO PRODUCTS							
	Participation in One or More of the Following Types of	40	70	00				
	Programs	48		32			W	
	Energy Audits	61		10			W	
	Electricity Load Control	82		W			W	
	Special Rate Schedule c	89		32				
	Standby Generation Program	121	0	C	0	0	() 4.3
	Equipment Rebates	111	10	6	6	0	W	/ 8.2
	Power Factor Correction or Improvement	86	35	W	27	W	W	/ 10.3
	U.S. EPA's Energy Star Program	121	0			. 0		- 1.3
	U.S. EPA's Green Lights Program	121	0			. 0	-	- 1.3
	U.S. DOE's Motor Challenge Program	121						
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production d	93	28	C			W	
	Direct/Indirect Process Heating	102	19	C			(9.0
	Direct Process Cooling/Refrigeration	93	28	W	20	W	(9.6
	Direct Machine Drive ^e	93	28	C) 23	W	(3.8
	Facility Heating, Ventilation, and Air Conditioning	99	22	C) 16	W	W	/ 9.3
	Facility Lighting	83	38	C	33	W	W	/ 9.3
	Equipment Installation/Retrofit for the Primary Purpose of							
	Using a Different Energy Source f	W	W	C) W	0	(9.0
	Other ^g	121	0	C) (0	(4.3
22	TEXTILE MILL PRODUCTS							
	Participation in One or More of the Following Types of Programs	2.986	1.441	1.090	1.064	. 106	W	/ 13.9
	Energy Audits	3,614	,	414	,		W	
	Electricity Load Control	,		414 W			V	
		3,923		655				
	Special Rate Schedule °	3,772						
	Standby Generation Program	4,302		W			W	
	Equipment Rebates	4,128		289			C	
	Power Factor Correction or Improvement	4,080		W			3	
	U.S. EPA's Energy Star Program	4,420				•		
	U.S. EPA's Green Lights Program	W	W		·	• •	-	
	U.S. DOE's Motor Challenge Program	4,416	10			10		- 3.3
	Improving Energy Efficiency Affecting:							
	Steam Production d	4,164	263	22	250	W	12	2 20.6
	Direct/Indirect Process Heating	4,179	247	C	235	W	W	/ 17.0
	Direct Process Cooling/Refrigeration	4,306	120	22	2 100	0	10	15.6
	Direct Machine Drive °	3,996		117	358	0	W	
	Facility Heating, Ventilation, and Air Conditioning	4,198		W			35	
	Facility Lighting	3,882		152			56	
	Equipment Installation/Retrofit for the Primary Purpose of	3,002	040	132	. +12		30	. 11.0
	Using a Different Energy Source f	4.347	79	W	W	0	W	/ 19.2
	Other 9	, -		W			W	

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	2
23	APPAREL and OTHER TEXTILE PRODUCTS							
	Participation in One or More of the Following Types of	16,297	1.722	704	1,106	18	218	3 15.1
	Programs				,			
	Energy Audits	17,082		418			112	
	Electricity Load Control	17,327		180			Q	
	Special Rate Schedule c	17,728		291				
	Standby Generation Program	17,878		27			Q	
	Equipment Rebates	17,565		139			W	
	Power Factor Correction or Improvement	17,476	543	120	380		Q	21.
	U.S. EPA's Energy Star Program	18,019	0			0		- 1.3
	U.S. EPA's Green Lights Program	18,019	0			0		- 1.3
	U.S. DOE's Motor Challenge Program	18,019	0			0		- 1.:
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production d	17,863	156	56	59	0	Q	16.
	Direct/Indirect Process Heating	17,849	170	39	Q	0	W	13.
	Direct Process Cooling/Refrigeration	17,654	Q	Q	Q	0	W	17.
	Direct Machine Drive 6	17,580	439	43	Q	0	Q	20.
	Facility Heating, Ventilation, and Air Conditioning	17,221		45			Ö	-
	Facility Lighting	17,228		205		-	155	
	Equipment Installation/Retrofit for the Primary Purpose of	,						
	Using a Different Energy Source f	18,002		15			W	
	Other ^g	17,995	24	W	24	W	0) 19.2
24	LUMBER and WOOD PRODUCTS							
	Participation in One or More of the Following Types of							
	Programs	18,536	,	1,945	,		180	
	Energy Audits	20,068	, -	724			142	
	Electricity Load Control	20,460	,	486		0	45	12.
	Special Rate Schedule c	20,821	660	660				- 2.
	Standby Generation Program	21,066	415	17	400	W	W	19.
	Equipment Rebates	20,932	549	309	231	81	11	14.
	Power Factor Correction or Improvement	20,413	1,068	619	566	0	15	13.
	U.S. EPA's Energy Star Program	21,481	0			0	<u>-</u> -	- 1.3
	U.S. EPA's Green Lights Program	21,443	38			38		
	U.S. DOE's Motor Challenge Program	21,467						
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	21,101	10			10		0
	Steam Production d	21,114	367	23	349	W	7	7 13. ⁻
	Direct/Indirect Process Heating	21,126		42			10	
	Direct Process Cooling/Refrigeration	21,206		Q			0	
	Direct Machine Drive 6	20,773		331			Q	
	Facility Heating, Ventilation, and Air Conditioning	20,773		331 Q		-	20	-
		20,907		410			20	
	Facility Lighting	20,745	130	410	300	30	20) 15.7
	Using a Different Energy Source f	21,298	183	13	174	. 0	W	22.8
	Other ^g			W				

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	<u>!</u>
2421	Sawmills and Planing Mills, General							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive ° Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of	2,774 3,135 3,020 3,157 3,359 3,292 3,018 3,406 3,400 3,396 3,298 3,355 3,396 3,236 3,236 3,236 3,286	272 386 249 Q 115 389 0 Q 10	404 118 155 249 6 90 199 15 5 0 43 W	207 278 Q Q 217 95 48 Q Q 130	0 0 0 W 0 0 0 Q 10	266 100 W	21.8 16.4 - 3.7 11.4 11.0 17.5 - 1.3 - 3.5 5 15.6 1 15.2 0 4.3 1 3.3 1 4.4
	Using a Different Energy Source f	3,366 3,406		W 0			0	
2436	Softwood Veneer and Plywood							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Facility Heating, Ventilation, and Air Conditioning Facility Lighting	93 121 141 170 W 167 123 182 182 182 182 162 170 182 140 159	61 41 12 W 15 59 0 0 0 20 12 0 42 23	44 10 13 12 0 15 17 0 0 0 0 W 0 0 W	544 333 W W 555 20 122 0 42 23	W 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 W W 0 0 6 	11.7 10.4 2.4 16.4 17.8 6 14.6 1.3 1.3 1.3 7.8 8.2 0 4.3 0 16.6 0 16.2
	Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source Other	W	W	0 0	W	0	0	13.3

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

-			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ouah 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	2
2493	Reconstituted Wood Products							
	Participation in One or More of the Following Types of Programs	164	82	38	54	. W	C	43.0
	Energy Audits	184		12				
	Electricity Load Control	219		13				
	Special Rate Schedule c	217		29				
	•			ZS W				0
	Standby Generation Program	242						
	Equipment Rebates	235		Q				
	Power Factor Correction or Improvement	229		4			-	
	U.S. EPA's Energy Star Program	246				U		
	U.S. EPA's Green Lights Program	246				U		1.0
	U.S. DOE's Motor Challenge Program	W	W			· W		- 3.7
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production d	233		W	Q	. 0	C	
	Direct/Indirect Process Heating	236	10	0	10	0	C	
	Direct Process Cooling/Refrigeration	243	Q	0	Q	. 0	C	4.3
	Direct Machine Drive *	218	28	W	22	. 0	W	38.8
	Facility Heating, Ventilation, and Air Conditioning	233	Q	W	Q	0	W	23.4
	Facility Lighting	224	22	Q	18	0	W	35.6
	Equipment Installation/Retrofit for the Primary Purpose of							
	Using a Different Energy Source f	239	Q	W	Q	0	W	27.7
	Other ^g	246	0	0	0	0	C	4.3
25	FURNITURE and FIXTURES							
	Participation in One or More of the Following Types of							
	Programs	6,358	,	826			181	
	Energy Audits	7,006		330			141	
	Electricity Load Control	7,089	597	375		9	24	
	Special Rate Schedule c	7,428	258	258				- 3.5
	Standby Generation Program	7,655	31	0	31	0	C	13.3
	Equipment Rebates	7,351	335	321	17	W	C	17.9
	Power Factor Correction or Improvement	7,492	194	57	109	W	C	13.1
	U.S. EPA's Energy Star Program	W	W			. W		- 1.3
	U.S. EPA's Green Lights Program	W	W	<u>-</u> -		. W		- 2.8
	U.S. DOE's Motor Challenge Program	7,680	6			. 6		- 3.4
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	1,000	_			·		
	Steam Production d	7,519	167	Q	147	· W	C	17.8
	Direct/Indirect Process Heating	7,614		8			W	
	Direct Process Cooling/Refrigeration	7,654		W			W	
	Direct Machine Drive ^e	7,561		24				
	Facility Heating, Ventilation, and Air Conditioning	7,388		58			G	
	Facility Lighting	7,300 7,327		182			18	-
	Equipment Installation/Retrofit for the Primary Purpose of	1,321	339	102	. 210	vv	10	14.9
	Using a Different Energy Source f	W	W	0	Q	W	W	11.4
	Other ⁹	W		0				

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	uah 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	<u>.</u>
2511	Wood Furniture, Except Upholstered							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule cStandby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of	1,227 1,408 1,375 1,459 1,523 1,529 1,489 W 1,531 W 1,493 1,518 1,531 1,496 1,463	135 168 84 21 14 54 W 13 W 50 25 12 47 80	124 70 Q 84 0 14 21 W 0 0 0 5 W	75 Q 21 0 38 33 22 12 45 52	3 W W 0 O O O O O O O O O O O O O O O O O	8 0 0 10	23.1 27.7 4.2 14.6 15.1 17.7 1.6 3.3 1.3 13.4 13.1 15.5 16.9 24.1
	Using a Different Energy Source f	1,532 W		0			0	
26	PAPER and ALLIED PRODUCTS							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of	3,779 4,548 4,913 5,026 5,496 4,947 4,997 5,576 5,525 5,557 5,314 5,294 5,491 4,970 5,297 4,834	1,034 669 556 86 635 585 6 57 25 268 288 91 612	1,215 426 267 556 45 553 232 20 21 19 201 33 354	623 456 44 118 428 233 244 72 459 243	102 16 16 W 15 3 6 57 25 8 8 W W 5 W	71 15 37 33 26 35 15	8.2 10.9 2.0 8.1 11.4 8 10.8 2.4 2.6 2.2 8 8.5 12.2 6 10.6 6 6.6 9.4
	Using a Different Energy Source f	5,465 5,566		37 6			11 7	

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of 9	Enancarchin of N	Annagoment Pro	grams (1992 thro	ugh 1004)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government	Third Party Sponsored	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	2
2611	Pulp Mills							
	Participation in One or More of the Following Types of	40	40			_	_	
	Programs	12					7	
	Energy Audits	27					5	
	Electricity Load Control	31		15		0	W	
	Special Rate Schedule c	31	24	24				2.2
	Standby Generation Program	50	5	5	S W	0	0	11.0
	Equipment Rebates	38	17	15	5 0	0	W	8.2
	Power Factor Correction or Improvement	38		g			0	
	U.S. EPA's Energy Star Program	55		-				
	U.S. EPA's Green Lights Program	W				-		
		50						
	U.S. DOE's Motor Challenge Program	50	5			5		2.0
	Steam Production d	38	17	3	3 14	0	W	9.5
	Direct/Indirect Process Heating	45	10	W	9	0	W	10.5
	Direct Process Cooling/Refrigeration	52	3	W	W	0	W	12.0
	Direct Machine Drive 6	36	19	5	5 15	0	W	8.6
	Facility Heating, Ventilation, and Air Conditioning	48					W	
	Facility Lighting	43			-		W	
	Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source ¹	43 W		o O	_	_	vv O	
	Other ⁹	55		C			Ö	
2621	Paper Mills							
	Participation in One or More of the Following Types of							
	Programs	70	240	189	208	31	43	3 2.5
	Energy Audits	133	177	85	143	11	29	3.1
	Electricity Load Control	188	122	46	105	3	8	3 4.5
	Special Rate Schedule °	199	111	111				1.4
	Standby Generation Program	274	36	19	23	W	W	6.8
	Equipment Rebates	200					9	
	Power Factor Correction or Improvement	194					3	
	U.S. EPA's Energy Star Program	306						
	6, 6	304						
	U.S. EPA's Green Lights Program							
	U.S. DOE's Motor Challenge Program	300	10			10		- 2.1
		007	00	_	. 77	4		
	Steam Production d	227					4	
	Direct/Indirect Process Heating	237					6	
	Direct Process Cooling/Refrigeration	290					W	
	Direct Machine Drive ^e	170					13	
	Facility Heating, Ventilation, and Air Conditioning	256		3			3	
	Facility Lighting	180	130	59	89	W	10	4.6
	Equipment Installation/Retrofit for the Primary Purpose of							
	Using a Different Energy Source f	273	37	5	32	0	W	6.9
	Other ^g	306	4	W	W	W	0	11.4
				•	•			-

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	uah 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	<u>:</u>
2631	Paperboard Mills							
	Participation in One or More of the Following Types of Programs	50 104 139	115 80	121 35 25	89 65	7 W	26 18 8	3.0 3.0
	Special Rate Schedule °	137 199	20	82 12	10	0	W	4.6
	Equipment Rebates	164 146 219 W	73 0	50 22 	62	0	W 5 	5 2.8 - 1.3
	U.S. DOE's Motor Challenge Program	W				**		- 2.4
	Steam Production ^d	151 181 209 128	38 10	3 5 W 25	35 9	0	8 0 0 6	3.2
	Facility Heating, Ventilation, and Air Conditioning Facility Lighting	186 158	33 61	6 24	28 43	0 W	W	4.4 2.8
	Using a Different Energy Source f Other g	196 W		3			W	
27	PRINTING and PUBLISHING							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement	33,640 35,252 36,271 36,696 37,246 36,512 36,800	2,132 1,112 685 138 872	2,931 1,661 485 685 93 854	553 794 89 36	39 3 0 61	631 258 140 Q 39	3 10.1 0 11.7 - 2.8 0 16.4 0 15.3
	U.S. EPA's Energy Star Program	37,376 37,335 37,378	8 49			8 49	 	2.8 2.6
	Steam Production d. Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Seacility Heating, Ventilation, and Air Conditioning Facility Lighting	37,106 37,294 37,204 36,854 36,289 35,832	90 180 529 1,095	5 11 71 137 498 1,093	72 157 439 414	W W 6	12 5 Q 64 Q 132	14.5 14.4 15.4 13.5
	Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source Other	37,238 37,308		Q Q			11 0	

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	uah 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	<u> </u>
28	CHEMICALS and ALLIED PRODUCTS							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Seacility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source Cother Seacility Lighting Direct Seacility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source Cother Seacility Lighting Seacility	6,109 7,820 8,009 8,380 9,299 8,706 8,441 9,550 9,428 9,551 8,771 9,194 9,166 8,607 8,851 8,306	1,745 1,556 1,185 266 859 1,124 15 137 14 794 371 399 958 714 1,259	2,059 835 580 1,185 110 788 508 65 23 81 1 258 94 359	1,056 1,196 1,196 785 	80 Q Q W W 66 15 137 14 14 3 10 0 W 4 3 21 3 3	73 17 11 62 47 80	8 8.5 7 10.8 - 2.2 8 10.8 7 13.4 0 11.3 - 2.4 - 2.3 - 2.3 8 12.7 7 9.8 8 8.9 2 13.9 7 14.4 0 13.2
2812	Alkalies and Chlorine	3,402	Q	•	G.	•		7.0
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive o Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source of Using a Different Energy Source of Other o	18 31 28 28 41 41 30 44 44 44 44 44 44 40 40 40 41	13 16 16 3 3 14 0 0 0 0 W 4 4 4 4 3	20 W 3 16 W W 4 0 0 0 0 0	10 16 W W 13 8 W 4 4 4 W	4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		7 5.6 6 4.4 4.4 - 1.6 6.9 0 4.6 6.9 0 4.6 6.9 1.3 - 1.3 - 1.3 6.9 0 5.4 0 5.4 0 5.4 0 6.4 0 4.3 0 4.3

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	2
2813	Industrial Gases							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Other for t	257 539 321 291 616 459 386 623 623 616 W W W W 607 W	84 302 332 7 164 237 0 0 0 0 7 W W W 16 W W	332 0 161 159 0 0 0 0 0 0 W	81 276 7 W 92 W W W W W	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	W W W	12.3 10.1 2.5 8.6 10.0 14.2 10.0 10.0 1.3 1.3 1.3 1.3 1.3 1.6 11.6 11.6 11.0 11.0
2816	Inorganic Pigments	023	0	· ·		0		7 4.5
2816	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of	43 55 65 73 76 66 65 81 81 81 76 69 81 68 76	26 16 8 5 15 16 0 0 0 0 12 0 13 5 19	7 3 8 0 111 3 W 0 0 3 0 5	21 13 4 4 3 5 	000000000000000000000000000000000000000	W W W	5.7 5.2 - 1.8 7.5 6.5 7 6.3 - 1.3 - 1.3 - 1.3 - 1.3 - 4.3 0 4.3 0 5.4 0 5.9 0 5.3
	Using a Different Energy Source Other	81 						

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	2
2819	Industrial Inorganic Chemicals, nec.							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using August Purpose for the Primary Purpose of Using August Purpose for the Primary Purpose of Using August Purpose for Primary Purpose of Using August Purpose for Primary Purpose of Using August Purpose for Primary Purpose for Pr	330 422 464 452 525 535 466 W 556 W 504 519 550 463 541 510	146 104 116 43 33 102 W 12 W 49 18 105 27 58	19 27 31 Q 3 3 3 21 5	96 85 26 9 777 	W 0 0 0 0 0 W 12 W W W W	2 W 3 W 	3 13.9 3 15.2 3.1 17.1 3 11.0 15.7 2.8 3.0 3.0 2.8 3.0 4.1 12.9 11.4 12.9 11.4 12.9 11.4 12.6 12.5
2821	Plastics Materials and Resins							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive o Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source of Other o	226 338 361 368 441 404 391 456 438 456 402 388 419 384 435 404	118 95 88 15 52 65 0 18 18 0 54 68 37 72 21 52	68 57 888 6 49 17 19 12 W 21	69 40 9 W 45 61 17 63 17 38	W 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		2 12.0 5 16.8 - 2.6 9.5) 13.7 - 1.3 - 2.9 - 1.3 - 2.9 - 1.3 - 2.9 - 1.3 - 1.3 - 2.9 - 1.3 - 2.9 - 1.3 - 2.6) 14.7 - 1.3 - 2.9 - 1.3 - 2.6 - 1.3 - 2.9 - 1.3 - 1.3 - 2.9 - 1.3 - 1.3

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	Management Pro	grams (1992 thro	uah 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government	Third Party Sponsored	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	!
2822	Synthetic Rubber							
	Participation in One or More of the Following Types of						_	
	Programs	19		26				
	Energy Audits	39						
	Electricity Load Control	50			•		C	
	Special Rate Schedule ^c	51						2.0
	Standby Generation Program	63					-	
	Equipment Rebates	60	3	3	0	0	C	16.3
	Power Factor Correction or Improvement	47	16	8	10	0	C	12.8
	U.S. EPA's Energy Star Program	63	0			0		1.3
	U.S. EPA's Green Lights Program	W	W			W		3.5
	U.S. DOE's Motor Challenge Program	63	0			0		1.3
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production d	57	6	0	5	W	W	19.1
	Direct/Indirect Process Heating	58	5	W	4	0	W	20.9
	Direct Process Cooling/Refrigeration	58	5	0	5	0	C	14.2
	Direct Machine Drive	58	5	0	5	0	C	14.2
	Facility Heating, Ventilation, and Air Conditioning	54	9	0	9	0	C	13.0
	Facility Lighting	53	-	-	-	-	-	
	Equipment Installation/Retrofit for the Primary Purpose of	00	10		·	Ŭ	•••	10.2
	Using a Different Energy Source f	60	3	0	3	0	C	18.0
	Other ⁹	63			-			
		00	Ŭ	·		Ŭ		1.0
2823	Cellulosic Manmade Fibers							
	Participation in One or More of the Following Types of							
	Programs	4					C	
	Energy Audits	4		W			C	
	Electricity Load Control	7	-	W	3	0	C	1.3
	Special Rate Schedule c	8	3	3				1.0
	Standby Generation Program	W	W	0	W	0	C	1.5
	Equipment Rebates	11	0	0	0	0	C	4.3
	Power Factor Correction or Improvement	W	W	W	W	0	C	1.3
	U.S. EPA's Energy Star Program	W	W			W		1.0
	U.S. EPA's Green Lights Program	W	W			W		
	U.S. DOE's Motor Challenge Program	W	W					
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	••						1.0
	Steam Production d	8	3	0	3	0	C	1.5
	Direct/Indirect Process Heating	w	-	Ö	-	-	-	
	Direct Process Cooling/Refrigeration	7		-			-	
	Direct Machine Drive ^e	7		-		-	-	
		, 8						
	Facility Heating, Ventilation, and Air Conditioning	-	-		-		-	
	Facility Lighting	8	3	0) 3	0	C	1.5
	Equipment Installation/Retrofit for the Primary Purpose of			_		-	_	
	Using a Different Energy Source f	W		0		-	-	
	Other ^g	11	0	0	0	0	C	4.3

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	Management Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	!
2824	Organic Fibers, Noncellulosic							
	Participation in One or More of the Following Types of Programs	12 33	40	42 12	36	W W	7	4.6
	Electricity Load Control	39 41	32		·			- 1.6
	Standby Generation Program	65 62	. 11	7 9	W	0	W	6.6
	Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program	52 W 69	W	11 		· W		- 2.5
	U.S. DOE's Motor Challenge Program	W		- -			- -	
	Steam Production ^d	60 57 51	16	0	16	0	0 0 W	4.7
	Direct Machine Drive Supering Little Supering	40 51	33	4	. 32	. 0	W	5.6
	Facility Lighting	44 61		4		_		
	Using a Different Energy Source f Other g	W		W				
2861	Gum and Wood Chemicals							
	Participation in One or More of the Following Types of Programs	47					W	
	Energy Audits	53 54 W	. 6	W 5 W	W	0	-	6.1
	Standby Generation Program	W	W	0 W	0	0	C	7.0
	Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program	55 60 W	0	 	·	. 0		- 1.3
	U.S. DOE's Motor Challenge Program	60				·		1.0
	Steam Production ^d	54 W 60	W	0 0 0	W	0	O	6.4
	Direct Machine Drive ^e	54 W W	W	W 0 W	W	0	W	8.3
	Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source ^f	W	W	0	W	0	0	7.7
	Other ⁹	60	0	0	0	0	0	<u>)</u> 4.3

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	2
2865	Cyclic Crudes and Intermediates							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule °. Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating	74 109 140 143 179 159 141 187 183 187	78 47 44 8 28 46 0 0 4 0	74 27 21 44 4 28 11 	65 28 	7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	24 16 5 W C 4 	6 16.9 7 17.7 3.5 7 16.6 9 20.1 1 18.2 1 1.3 2 .9 1 1.3 1 14.3 1 10.3
	Direct Process Cooling/Refrigeration	177 160 163 138 176 187	27 24 49	0 4 0 5 W	. 27 24 3 40	0 0 0	C W C 7	17.1 23.8 7 20.0 11.0
2869	Industrial Organic Chemicals, nec. Participation in One or More of the Following Types of							
	Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Facility Heating, Ventilation, and Air Conditioning Facility Lighting	388 457 528 503 597 593 553 631 613 631 532 571 581 539 582 536	174 103 128 34 38 78 0 18 0 99 60 50 92 49	9 W W 111 Q 27	133 91 	W 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	W	1 16.7 1 15.2 - 3.4 1 11.7 1 7.2 1 12.7 - 1.3 - 4.1 - 1.3 0 15.8 0 10.5 0 12.2 1 12.7 1 13.3
	Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source ¹	618 		W			W	

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

	Type of Sponsorship of Management Programs (1992 through 1994)							
			Type of S	Sponsorship of N	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	2
2873	Nitrogenous Fertilizers							
	Participation in One or More of the Following Types of							
	Programs	76		22			8	
	Energy Audits	94		6			8	
	Electricity Load Control	107	11	5	9	W	W	
	Special Rate Schedule c	103	15	15				- 2.3
	Standby Generation Program	W	W	W	0	0	C	10.8
	Equipment Rebates	112	. 6	6	0	0	C	8.1
	Power Factor Correction or Improvement	108	10	4	. 5	W	3	3 13.4
	U.S. EPA's Energy Star Program	118						
	U.S. EPA's Green Lights Program	W				W		
	U.S. DOE's Motor Challenge Program	118						0
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	110				0		1.0
	Steam Production d	105	13	0	13	0	3	3 10.7
	Direct/Indirect Process Heating	107		0		-	3	
	Direct Process Cooling/Refrigeration	107		Ö		-	w	
	Direct Machine Drive *	107		3			W	
		107		0			W	
	Facility Heating, Ventilation, and Air Conditioning		-	-	-			
	Facility Lighting	107 118		3	_		W	
	Other ^g	W		0			C	
2874	Phosphatic Fertilizers							
	Destining the One of Many of the Following Transport							
	Participation in One or More of the Following Types of Programs	38	31	20	21	W	W	3.2
		51		20			W	
	Energy Audits			-				
	Electricity Load Control	56		5			C	
	Special Rate Schedule °	56		13				
	Standby Generation Program	60		4			C	
	Equipment Rebates	64		5			C	
	Power Factor Correction or Improvement	54		5	10		C	
	U.S. EPA's Energy Star Program	69	0			0		- 1.3
	U.S. EPA's Green Lights Program	69	0			0		- 1.3
	U.S. DOE's Motor Challenge Program	69	0			0		- 1.3
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production d	59		W	9		C	
	Direct/Indirect Process Heating	64	. 5	0	5	0	C	3.7
	Direct Process Cooling/Refrigeration	66	3	0	3	0	C	4.9
	Direct Machine Drive 6	58	11	3	9	0	C	
	Facility Heating, Ventilation, and Air Conditioning	64		W	4		C	
	Facility Lighting	W		0			Č	
	Equipment Installation/Retrofit for the Primary Purpose of	•••	**		••	Ŭ		
	Using a Different Energy Source f	W	W	W	0	0	C	5.4
	Other ⁹			W				
				**				. 0.1

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	Management Pro	grams (1992 thro	ouah 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government	Third Party Sponsored	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	2
2895	Carbon Black							
	Participation in One or More of the Following Types of	5	10	W	18	. W	5	. 70
	Programs							
	Energy Audits	17		0				
	Electricity Load Control	20	-	0	-		-	
	Special Rate Schedule ^c	W		W				2.0
	Standby Generation Program	23	0	0	0	0	C	4.3
	Equipment Rebates	23	0	0	0	0	C) 4.3
	Power Factor Correction or Improvement	17	6	W	3	0	W	12.5
	U.S. EPA's Energy Star Program	23	0			. 0		- 1.3
	U.S. EPA's Green Lights Program	W	W		. <u>-</u> -	· W		- 3.1
	U.S. DOE's Motor Challenge Program	23	0		. <u>-</u> -	. 0		- 1.3
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production d	20	3	0	3	0	C	11.3
	Direct/Indirect Process Heating	13	10	0	10	0	C	8.3
	Direct Process Cooling/Refrigeration	23	0	0	0	0	C	4.3
	Direct Machine Drive	19	4	0	4	. 0	C	11.2
	Facility Heating, Ventilation, and Air Conditioning	18	5	0	5	0	C	
	Facility Lighting	17		-	-		-	
	Equipment Installation/Retrofit for the Primary Purpose of	.,,	O	0				, 10.1
	Using a Different Energy Source f	W	W	0	W	0	C	14.2
	Other ^g	23		0				
29	PETROLEUM and COAL PRODUCTS							
	Participation in One or More of the Following Types of							
	Programs	1,443	528	251	446	51	41	13.0
	Energy Audits	1,598					25	
	Electricity Load Control	1,717		45				
	Special Rate Schedule °	1,845		126				
	Standby Generation Program	1,928		29			 C	
		1,926		29 86				
	Equipment Rebates	,					• •	
	Power Factor Correction or Improvement	1,850		43				
	U.S. EPA's Energy Star Program	1,971	0			O O		1.0
	U.S. EPA's Green Lights Program	1,939				02		0.1
	U.S. DOE's Motor Challenge Program	1,968	3			. 3		- 3.3
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:			_		_		
	Steam Production d	1,874		0		-	W	
	Direct/Indirect Process Heating	1,848		-			W	
	Direct Process Cooling/Refrigeration	1,927		W			W	
	Direct Machine Drive ^e	1,815	156	54	110	0	C	15.0
	Facility Heating, Ventilation, and Air Conditioning	1,937	34	W	33	0	C	11.8
	Facility Lighting	1,869	102	29	77	0	W	11.7
	Equipment Installation/Retrofit for the Primary Purpose of							
	Using a Different Energy Source f	1,914	57	W	57	0	C	12.7
	Other ^g	1.964	7	W	5	0	C	7.6

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	uah 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	!
2911	Petroleum Refining							
	Participation in One or More of the Following Types of Programs	107	140	80	123	15	24	2.3
		139		24			19	
	Energy Audits							
	Electricity Load Control	175		17			4	
	Special Rate Schedule c	191		56				
	Standby Generation Program	218		16			0	
	Equipment Rebates	218		24			W	
	Power Factor Correction or Improvement	192		13			W	
	U.S. EPA's Energy Star Program	247	0			0		1.3
	U.S. EPA's Green Lights Program	235	12			12		. 1.7
	U.S. DOE's Motor Challenge Program	247	0			0		1.3
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production d	184	63	0	63	0	W	5.5
	Direct/Indirect Process Heating	179	68	W	67	0	W	5.5
	Direct Process Cooling/Refrigeration	214	33	W	32	0	W	5.5
	Direct Machine Drive e	190	57	8	53	0	0	3.6
	Facility Heating, Ventilation, and Air Conditioning	230	17	0	17	0	0	4.3
	Facility Lighting	214		8	27	0	C	
	Using a Different Energy Source f	223	24	W	24	0	0	5.1
	Other ^g	242	5	0	5	0	0	5.9
30	RUBBER and MISC. PLASTICS PRODUCTS							
	Participation in One or More of the Following Types of							
	Programs	8,579		2,480			415	
	Energy Audits	9,792		1,434	1,128		295	10.1
	Electricity Load Control	10,403	1,549	820	1,073	6	97	12.8
	Special Rate Schedule c	10,916	1,035	1,035				2.1
	Standby Generation Program	11,866	86	40	50	0	3	15.2
	Equipment Rebates	11,169	783	724	117	36	49	11.2
	Power Factor Correction or Improvement	10,602	1,350	780	814	W	88	13.8
	U.S. EPA's Energy Star Program	11,936	Q			Q		1.3
	U.S. EPA's Green Lights Program	11,853						
	U.S. DOE's Motor Challenge Program	11,932						
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	11,002				20		0.2
	Steam Production d	11,600	352	Q	314	W	12	15.5
	Direct/Indirect Process Heating	11,325		270			40	
	Direct Process Cooling/Refrigeration	11,576		97			26	
	Direct Machine Drive ^e	10,836		504			77	
	Facility Heating, Ventilation, and Air Conditioning	11,175	,	222		38	50	
	Facility Lighting	10,714		552			60	
	Equipment Installation/Retrofit for the Primary Purpose of	10,7 14	1,236	352	119	20	60	9.0
	Using a Different Energy Source f	11,820	132	26	106	W	W	17.6
	Other 9			∠b W				
	Ouici	11,927		VV	9	3	VV	13.7

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of N	Management Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	2
3011	Tires and Inner Tubes							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source f	16 45 65 82 112 106 79 112 W 112 76 90 88 68 70 64	67 47 30 0 6 33 0 W 0 W 0 36 22 24 44 42 48		57 2 40 3 0 6 0 6 29 7 31 9 22 9 24 8 42 40	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	W	- 3.2 0 4.3 7.0 15.1 - 1.3 - 2.3 - 1.3 / 14.4 0 14.9 / 18.0 / 14.8 3 16.0 0 12.4 0 8.6
308	Other ⁹	W	W	C	0) W	(0 6.1
000	Participation in One or More of the Following Types of							
	Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. DOE's Motor Challenge Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive ° Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source f Other 9	7,182 8,168 8,732 9,077 9,889 9,263 8,836 9,951 9,885 9,947 9,785 9,452 9,668 9,081 9,365 8,922	1,799 1,235 890 78 704 1,131 Q 82 20 182 515 299 886 602 1,045	39 646 721 32 257 89 422 198 506	906 857 9143 9102 9666 917 917 918 918 918 918 918 918 918 918 918 918	82 33 36 00 0 0 0 0 388 23	48 - 38 48 - - - 28 28	9 10.5 5 12.5 - 2.2 3 11.3 9 14.8 - 1.3 - 2.5 - 3.2 3 17.9 5 19.0 3 11.7 7 15.0 4 12.8 1 11.6

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of N	Management Pro	grams (1992 thro	ough 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	2
31	LEATHER and LEATHER PRODUCTS							
	Participation in One or More of the Following Types of	4 400	173	90	81	Q	49	9 22.0
	Programs	1,183						
	Energy Audits	1,214		72				
	Electricity Load Control	1,280		38			18	
	Special Rate Schedule ^c	1,335		21			-	٠.
	Standby Generation Program	1,339	17	W	13	0	(13.
	Equipment Rebates	1,312	44	38	W	0	() 17.
	Power Factor Correction or Improvement	1,319		25		0	W	
	U.S. EPA's Energy Star Program	W					-	
	U.S. EPA's Green Lights Program	W					_	٠.
								٠.
	U.S. DOE's Motor Challenge Program	1,356	0			0	-	- 1.
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production d	1,327	29	11	18	0	() 18.
	Direct/Indirect Process Heating	1,327	29	6	23	0	() 15.
	Direct Process Cooling/Refrigeration	1,317	39	14	. 25	0	(24.
	Direct Machine Drive e	1,331		8	18	0	(17.
	Facility Heating, Ventilation, and Air Conditioning	1,289		5				
	Facility Lighting	,		30		-		
		1,273	83	30	21	Ü	VV	/ 21.
	Equipment Installation/Retrofit for the Primary Purpose of	4 000	00				,	
	Using a Different Energy Source f	1,330		0				
	Other ⁹	1,356	0	0	0	0	(0 4.
32	STONE, CLAY and GLASS PRODUCTS							
	Participation in One or More of the Following Types of							
	Programs	9,733	2,133	1,350	1,085	151	411	1 14.
	Energy Audits	10,749	1,117	609		Q	141	1 13.
	Electricity Load Control	11,224	642	317	413	Q	52	2 10
	Special Rate Schedule °	11,355		511			_	- 2
	Standby Generation Program	11,708		69				
	Equipment Rebates	11,097		597			Č	
		,					15	-
	Power Factor Correction or Improvement	11,411		170				
	U.S. EPA's Energy Star Program	11,840				Q		• • •
	U.S. EPA's Green Lights Program	11,809				00		-
	U.S. DOE's Motor Challenge Program	11,797	Q			Q	-	- 1.
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production d	11,729	138	Q	Q	0	48	3 15.
	Direct/Indirect Process Heating	11,558		Q			C	
	Direct Process Cooling/Refrigeration	11,761		Q				-
	Direct Machine Drive ^e	11,258		215		-	50	
		,						
	Facility Heating, Ventilation, and Air Conditioning	11,616		58			16	
	Facility Lighting	11,111	756	398	340	0	122	2 18.
	Equipment Installation/Retrofit for the Primary Purpose of							
	Using a Different Energy Source f	11,606		Q			W	
	Other ^g	11,819	47	Q	13	W		3 14.

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	!
3211	Flat Glass							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Seaching Seaching Program Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of	25 39 49 41 56 54 56 68 68 68 62 62 47 58	29 19 27 12 14 12 0 0 0 0 0 0 6 6 6 21 19	33 12 12 27 W 14 6 	14 10 12 6 10 0 6 6 6 19 10	W 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	10 10 W W 0 0 0 0 0 W W W W	8.9 10.5 2.3 12.3 9.7 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3
	Using a Different Energy Source f Other g	68 W		0 W			0	
3221	Glass Containers							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule c. Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. DOE's Motor Challenge Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d. Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Eracility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of	21 29 53 55 74 67 62 78 78 78 W 74 78 46 55	49 25 23 4 11 16 6 0 0 0 0 W 4 4 4 3 2 3 2 3 3 4 7 10 6 8 9 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	40 23 11 23 W 10 3 W 0 0 8 8 8	41 23 4 W 14 0 0 3 0 29 21	W 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 W W 0 W 0 0 W 0 W	6.4 6.8 1.9 0.80 9.8 7.0 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3
	Using a Different Energy Source for Other 9	W		W 0			0	

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	uah 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	2
3229	Pressed and Blown Glass, nec.							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule c. Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive c Facility Heating, Ventilation, and Air Conditioning	135 144 152 151 156 149 W W W	19 11 12 7 7 7 14 W W W W W T 15 6 6 15 8	5 4 12 W 7 4 0 0 W 5	14 10 10 10 10 10 10 10 10 10 10 10 10 10	4 0 0 0 0 0 0 0 W W W		28.6 27.4 4.1 25.2 2.6 2.3 3.4 2.3 3.4 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6
	Facility Lighting	152 W		5		_	(
	Other ⁹	W	W	W	W	0	(20.9
3241	Cement, Hydraulic							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive ° Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source I	51 1111 83 86 179 153 135 W 185 W W 157 W 103 173 137	79 107 104 11 37 55 W 5 W W W 33 W 87 17	28 38 104 7 37 29 W W 0 0 31	5884 	0 0 0 0 0 0 0 W 5 W	17 15 10 	5 12.1 14.0 - 3.3 10.6 11.4 14.3 11.4 12.7 - 3.1 - 2.7 - 3.1 11.2 11.2 11.2 11.3 11.3 11.3 11.3 11.3
	Other ⁹							

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Spansorship of N	Management Pro	grams (1992 thro	uah 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government	Third Party Sponsored	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	2
3274	Lime							
	Participation in One or More of the Following Types of							
	Programs	53		24				
	Energy Audits	68						
	Electricity Load Control	62						
	Special Rate Schedule ^c	72						0.0
	Standby Generation Program	80					-	
	Equipment Rebates	80	4	3	W	0	C	22.3
	Power Factor Correction or Improvement	64	20	12	. 14	0	W	16.3
	U.S. EPA's Energy Star Program	84	0			0		- 1.3
	U.S. EPA's Green Lights Program	84	0			0		- 1.3
	U.S. DOE's Motor Challenge Program	81	3			3		3.7
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production d	84	0	C	0	0	0	4.3
	Direct/Indirect Process Heating	77	7	C	7	0	0	14.2
	Direct Process Cooling/Refrigeration	84	0	C	0	0	0	4.3
	Direct Machine Drive	70	14	W	12	0	W	20.7
	Facility Heating, Ventilation, and Air Conditioning	81	3	C	3	0	0	19.9
	Facility Lighting	77					Ö	
	Equipment Installation/Retrofit for the Primary Purpose of	• •	•	••		Ŭ		10.0
	Using a Different Energy Source f	84	0	C	0	0	0	4.3
	Other ^g	84	0	C	0	0	0	4.3
3296	Mineral Wool							
	Participation in One or More of the Following Types of							
	Programs	46	128	91	106	10	10	5.6
	Energy Audits	87		19			W	
	Electricity Load Control	133		20			0	
	Special Rate Schedule °	110		64				
				W				
	Standby Generation Program	160						
	Equipment Rebates	132				-		
	Power Factor Correction or Improvement	141					-	
	U.S. EPA's Energy Star Program	174				U		1.0
	U.S. EPA's Green Lights Program	167						
	U.S. DOE's Motor Challenge Program	174	0			0		- 1.3
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production d	164				-	-	
	Direct/Indirect Process Heating	143		C		-	-	
	Direct Process Cooling/Refrigeration	W	W	C	W	0	0	6.4
	Direct Machine Drive 6	120	54	23	41	0	0	6.6
	Facility Heating, Ventilation, and Air Conditioning	145	29	W	29	0	0	5.9
	Facility Lighting	120		34			W	
	Equipment Installation/Retrofit for the Primary Purpose of	0	٥.	0.		ŭ	••	
	Using a Different Energy Source f	167	7	W	W	0	0	6.2
	Other ⁹					-	-	
				• • • • • • • • • • • • • • • • • • • •	•••		•••	

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	Management Pro	grams (1992 thro	ough 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	?
33	PRIMARY METAL INDUSTRIES							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source f	3,347 4,091 4,206 4,329 5,048 4,720 4,561 5,130 5,137 5,162 4,942 4,760 5,040 4,642 4,801 4,508	1,080 965 842 123 451 610 Q 34 9 229 411 131 529 370 663	32 436 239 31 84 16 125 59 233	644 695 2 85 52 453 	50 Q Q W W 55 5 Q Q 344 9 9 W Q W Q W 4 4 4 W Q Q	23 39 7 24 31 41	3 9.1 7 8.1 - 2.1 10.5 2 10.8 9 10.7 - 1.3 - 2.1 - 3.2 3 13.8 9 10.6 7 13.0 4 9.8 1 10.8
331	Other ⁹	5,123	48	9	33	10	3	3 14.9
331	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Seach Sea	578 743 769 766 947 903 825 978 964 975 912 886 954 838 915 839	238 212 214 34 78 156 3 17 6 6 95 27 143 66 142	3 10 W 49 6 57	133 150 150 23 3 3 116 	Q 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	15 11 W	6 14.0 7 10.7 - 2.5 9.3 7 16.3 8 13.4 - 2.7 - 2.4 - 3.7 6 13.4 7.5 7 12.3 11.6 9.4 0 15.0

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of N	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	2
3312	Blast Furnaces and Steel Mills							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using A Different Energy Source for the Primary Purpose of Using A Different Energy Source for the Primary Purpose of Using A Different Energy Source for the Primary Purpose of Using A Different Energy Source for the Primary Purpose of Using A Different Energy Source for the	261 210 W 270 W 247 223 275	94 120 129 22 23 74 W 14 W 37 61 9 61 34 48	144 35 40 129 8 8 23 28 0 6 6 0 11 W 6	63 86 	W 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	23 12 W C 3 8 8 8 0 9 11	5.0 2.4.2 1.6 7.4 4.4 3.4.6 2.8 1.9 2.8 5.1 3.5.2 6.4 9.5.4 6.5 5.2 7.0
3313	Electrometallurgical Products							
3313	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive e Facility Heating, Ventilation, and Air Conditioning Equipment Installation/Retrofit for the Primary Purpose of	W 31 36	7 14 11 0 W Q 0 W 0	14 WW 7 11 0 WW QQ 0 0 0 0 0 0 0 0	Q 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		40.8 40.8 39.8 5.1 4.3 25.7 42.8 1.3 1.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4
	Using a Different Energy Source Other 9	36 36		0				

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	Management Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	2
3321	Gray and Ductile Iron Foundries							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using a Different Energy Source for the Primary Purpose of Using Automatical Energy Source for the Primary Purpose of Using Automatical Energy Source for the Primary Purpose of Using Automatical Energy Source for the Primary Purpose of Using Automatical Energy Source for the Primary Purpose of Using Automatical Energy Source for the Primary Purpose of Using Automatical Energy Source for the Primary Purpose of Using Automatical Energy Source for the	263 373 380 369 500 417 452 517 514 W 494 460 512 462 491 463	144 137 148 17 100 65 0 3 W Q 57 5 55 26 54	3 97 26 3 Q 0 9 W 11	106 110 14 Q 56	9 0 0 0 0 0 3 W	37 35 2 	5 20.1 4 18.8 - 3.6 13.0 19.9 0 17.2 - 1.3 - 2.9 - 3.1 0 26.1 21.1 0 16.4 0 16.5 1 13.5 0 13.9
3331	Primary Copper							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Facility Heating, Ventilation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of	6 12 11 11 14 W 13 20 20 20 20 W 16 W 14 16 16	8 9 9 9 6 W 7 7 0 0 0 0 0 W 4 W 6 4 4 4	4 9 W W 0 0 0 0 0 0 0	8 8 8 6 6 0 0 7 7 W W 4 W 6 4 4 4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1.3 1.2 1.0 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3
	Using a Different Energy Source fOther g	20 W		0			(

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	2
3334	Primary Aluminum							
	Participation in One or More of the Following Types of	47	07	45	0.4	-		. 400
	Programs	17		15			C	
	Energy Audits	29		0			C	
	Electricity Load Control	26		4		W	0	9.6
	Special Rate Schedule ^c	30		14				
	Standby Generation Program	W	W	0	W	0	0	6.9
	Equipment Rebates	W	W	W	0	0	C	6.2
	Power Factor Correction or Improvement	32	12	W	9	W	0	16.2
	U.S. EPA's Energy Star Program	44	0			. 0		- 1.3
	U.S. EPA's Green Lights Program	W	W			. W		- 2.2
	U.S. DOE's Motor Challenge Program	44	0			. 0		- 1.3
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production d	39	5	0	5	0	0	8.6
	Direct/Indirect Process Heating	36	8	0	8	0	0	9.9
	Direct Process Cooling/Refrigeration	W	W	0	W	0	0	6.9
	Direct Machine Drive •	31	13	0	13	0	0	25.7
	Facility Heating, Ventilation, and Air Conditioning	38	6	0	6	0	0	8.6
	Facility Lighting	36		W				
	Equipment Installation/Retrofit for the Primary Purpose of	00	· ·	••		·		0.1
	Using a Different Energy Source f	W	W	0	W	0	0	6.9
	Other ⁹	40		0			Ö	
3339	Primary Nonferrous Metals, nec.							
	Participation in One or More of the Following Types of							
	Programs	57	31	21	20	3	4	17.7
	Energy Audits	70	18	6	13	W	W	18.7
	Electricity Load Control	72	16	8	g	0	W	17.4
	Special Rate Schedule c	72		16				
	Standby Generation Program	88		0		0	0	
	Equipment Rebates	84		3	-		W	
	Power Factor Correction or Improvement	80	-	W				
	U.S. EPA's Energy Star Program	W		· · · · · · · · · · · · · · · · · · ·	-			
		W						
	U.S. EPA's Green Lights Program							·-
	U.S. DOE's Motor Challenge Program	88	0			0		- 1.3
	Steam Production d	W	W	W	W	0	W	18.3
	Direct/Indirect Process Heating	78		W				
		76 W		W	-			
	Direct Process Cooling/Refrigeration			VV 4	-	-	O W	
	Direct Machine Drive ^e	77			-	-		
	Facility Heating, Ventilation, and Air Conditioning	85		W		-	W	
	Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of	79		3				
		W	W	0	W	0	0	15.2
	Using a Different Energy Source f			0				

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	Management Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorshipb	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	!
3353	Aluminum Sheet, Plate, and Foil							
	Participation in One or More of the Following Types of Programs	16 34		24 W			W	
	Electricity Load Control	39		W			0	
	Special Rate Schedule c	38		17				1.0
	Standby Generation Program	W		0			0	
	Equipment Rebates	45		10			0	
	Power Factor Correction or Improvement	38		W			0	
	U.S. EPA's Energy Star Program	55				U		
	U.S. EPA's Green Lights Program	51				7		1.5
	U.S. DOE's Motor Challenge Program	55	0			0		. 1.3
	Improving Energy Efficiency Affecting: Steam Production d	W	W	0	W	W	0	6.6
	Direct/Indirect Process Heating	44		0			0	
	Direct Process Cooling/Refrigeration	50		0		-	0	
	Direct Machine Drive ^e	37		w			Ö	
	Facility Heating, Ventilation, and Air Conditioning	48		0			Ö	
	Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of	39		w	· · · · · · · · · · · · · · · · · · ·	-	Ö	
	Using a Different Energy Source f	50	5	W	4	. 0	0	5.6
	Other ^g	55	0	0	0	0	0	4.3
34	FABRICATED METAL PRODUCTS							
	Participation in One or More of the Following Types of							
	Programs	22,300	,	2,681	, -		807	
	Energy Audits	23,707		1,605	, -		304	
	Electricity Load Control	24,790	,	691			144	
	Special Rate Schedule °	25,471		791				
	Standby Generation Program	25,925		62			28	
	Equipment Rebates	24,782	,	1,112			Q	
	Power Factor Correction or Improvement	24,962 26,252		652			37	
	U.S. EPA's Energy Star Program	26,252 26.185						0.0
	U.S. DOE's Motor Challenge Program	26,165						
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	20,249	13			13		2.0
	Steam Production d	25,789	473	38	408	15	81	18.5
	Direct/Indirect Process Heating	25,691		25			63	
	Direct Process Cooling/Refrigeration	25,916		35			Q	
	Direct Machine Drive 6	25,156		412			256	
	Facility Heating, Ventilation, and Air Conditioning	25,198	,	220			130	
	Facility Lighting	24,328		1,003			264	
	Equipment Installation/Retrofit for the Primary Purpose of	,	,	,		_		
	Using a Different Energy Source f	25,936		23			29	
	Other ^g	26,030	Q	Q	Q	W	Q	4.3

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ough 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government	Third Party Sponsored	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	
35	INDUSTRIAL MACHINERY and EQUIPMENT							
	Participation in One or More of the Following Types of	00.000	5.007	0.400	0.040	200	700	0.0
	Programs	28,630		3,199			736	
	Energy Audits	30,452		1,962	,		512	
	Electricity Load Control	31,787		773			78	
	Special Rate Schedule c	32,859		978				
	Standby Generation Program	33,536		32			8	
	Equipment Rebates	32,537	1,300	1,271	76	Q	41	13.9
	Power Factor Correction or Improvement	32,534	1,303	640	711	0	119	14.4
	U.S. EPA's Energy Star Program	33,817	20			20		3.0
	U.S. EPA's Green Lights Program	33,686	151			151		2.6
	U.S. DOE's Motor Challenge Program	33,825	12			12		2.7
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:							
	Steam Production d	33,699	138	11	125	3	Q	13.1
	Direct/Indirect Process Heating	33,396	441	Q	260	W	Q	13.0
	Direct Process Cooling/Refrigeration	33,492	344	Q	178	4	48	17.6
	Direct Machine Drive 6	33,138	698	118	641	14	24	14.4
	Facility Heating, Ventilation, and Air Conditioning	31,720	2,117	522	1,627	18	152	13.4
	Facility Lighting	31,769		1.174	,		131	
	Equipment Installation/Retrofit for the Primary Purpose of	01,100	2,000	.,	.,000	٥.		
	Using a Different Energy Source f	33,402	435	27	412	0	Q	18.9
	Other ^g	33,770		Q			Q	
357		33,113	.	~	00		~	
337	Computer and Office Equipment							
	Participation in One or More of the Following Types of							
	Programs	1,012		290			39	
	Energy Audits	1,139		236			37	
	Electricity Load Control	1,312		61	83		8	
	Special Rate Schedule ^c	1,349	61	61				3.6
	Standby Generation Program	1,390		5	19	0	0	15.9
	Equipment Rebates	1,330	80	77	17	0	0	16.6
	Power Factor Correction or Improvement	1,383	27	8	25	0	W	15.0
	U.S. EPA's Energy Star Program	1,394	16			16		3.3
	U.S. EPA's Green Lights Program	1,372	38			38		2.9
	U.S. DOE's Motor Challenge Program	1,407	3			3		3.2
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	, -						
	Steam Production d	1,390	Q	W	Q	0	0	11.7
	Direct/Indirect Process Heating	1,402		0	8	0	0	14.9
	Direct Process Cooling/Refrigeration	1,391	19	5			4	
	Direct Machine Drive ^e	1,381	29	12			4	
	Facility Heating, Ventilation, and Air Conditioning	1,270		26				
	Facility Lighting	1,270		26 Q		-	Q	
		1,157	253	Q	00	10	Q	29.0
	Equipment Installation/Retrofit for the Primary Purpose of	1.399	11	0	11	0	0	17.9
	Using a Different Energy Source f	,						
	Other ^g	1,410	0	0	U	U	U	4.3

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	Management Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	
36	ELECTRONIC and OTHER ELECTRIC EQUIPMENT							
	Participation in One or More of the Following Types of							
	Programs Energy Audits Electricity Load Control Special Rate Schedule °	8,591 9,694 10,227 10,682	1,560 1,027	1,866 903 530 572	895 777	272 Q	555 488 Q	14.5 15.1
	Standby Generation Program	11,099		27		Q	29	
	Equipment Rebates	10,347		877			Q	
	Power Factor Correction or Improvement	10,698 11,105		285			31	
	U.S. EPA's Green Lights Program	10,864						
	U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	11,127						
	Steam Production d	10,886	368	Q	180	3	36	20.4
	Direct/Indirect Process Heating	10,680		118			42	
	Direct Process Cooling/Refrigeration	10,953		38			31	
	Direct Machine Drive Facility Heating, Ventilation, and Air Conditioning	10,790 10,550		227 189			52 64	
	Facility Lighting	9,997		770			82	
	Equipment Installation/Retrofit for the Primary Purpose of	11,137	117	34	. 75	0	25	16.6
	Using a Different Energy Source f	11,137		Q			Q	
37	TRANSPORTATION EQUIPMENT							
	Participation in One or More of the Following Types of							
	Programs	5,848	,	851			271	
	Energy Audits	6,396		385			193	
	Electricity Load Control	6,805		190 313			69	
	Special Rate Schedule °Standby Generation Program	6,927 7,164		19				
	Equipment Rebates	6,932		294			12	
	Power Factor Correction or Improvement	6,835		171			45	
	U.S. EPA's Energy Star Program	7,216						
	U.S. EPA's Green Lights Program	7,175						
	U.S. DOE's Motor Challenge Program	7,230	10		. <u>-</u> -	10		2.5
	Steam Production d	7,106	134	24	. 98	Q	8	15.1
	Direct/Indirect Process Heating	7,049		28			9	
	Direct Process Cooling/Refrigeration	7,136		28		3	8	
	Direct Machine Drive e	6,979	261	93			31	
	Facility Heating, Ventilation, and Air Conditioning	6,778		91			Q	
	Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of	6,498	742	251	555	12	116	19.7
	Using a Different Energy Source f	7,103	137	11	132	4	6	15.3
	Other ⁹	7,220	20	6	16	5	Q	17.8

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	Management Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	!
3711	Motor Vehicles and Car Bodies							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Seach Installation, and Air Conditioning Facility Lighting Equipment Installation/Retrofit for the Primary Purpose of	Q 304 310 314 W 314 310 322 W 322 314 317 318 312 253 294		Q Q Q W Q Q W 0 0 W W 0	Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	W W W	25.7 17.1 1.5 4.3 12.8 17.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1
	Using a Different Energy Source f Other g	319 322		W 0			0	
3714	Motor Vehicle Parts and Accessories							
	Participation in One or More of the Following Types of Programs Energy Audits Electricity Load Control Special Rate Schedule ° Standby Generation Program Equipment Rebates Power Factor Correction or Improvement U.S. EPA's Energy Star Program U.S. EPA's Green Lights Program U.S. DOE's Motor Challenge Program Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d Direct/Indirect Process Heating Direct Process Cooling/Refrigeration Direct Machine Drive Seculity Seculity Lighting Facility Lighting	1,453 1,744 1,875 1,942 2,033 1,936 1,920 2,052 2,045 2,015 2,019 1,940 1,874 1,674	318 187 120 29 126 142 Q 17 4 46 47 43 122	348 113 89 120 6 124 55 Q 7 6 58 37 137	140 122 	23 Q Q 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	161 126 17 	19.3 17.3 3.0 16.2 22.3 15.4 1.3 3.0 3.0 3.0 16.0 15.9 16.5 17.5 22.2
	Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source Other	2,035 2,048		3 W			5 Q	

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

Sign				Type of S	Sponsorship of N	lanagement Pro	grams (1992 thro	ugh 1994)	
Participation in One or More of the Following Types of Programs		Industry Group and Industry	Management		Sponsored		or Local Government Sponsored	Third Party Sponsored Involvement	RSE Row Factor
Participation in One or More of the Following Types of Programs		RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	2
Programs	38	INSTRUMENTS and RELATED PRODUCTS							
Energy Audits			E E24	4 500	4.070	1.017	404	160) 12
Electricity Load Control 6,418 642 234 554 14									
Special Rate Schedule 6,767 293 293			,	,				114	
Standby Generation Program. 6,937 123 52 90 3 Equipment Rebates 6,409 651 614 265 W Power Factor Correction or Improvement 6,851 208 94 160 W U.S. EPA's Energy Star Program 7,038 21 21 U.S. EPA's Green Lights Program 7,038 21 21 U.S. EPA's Green Lights Program 7,046 14 14 Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production 6,949 111 5 104 0 Direct Process Heating 6,967 92 11 88 0 Direct Process Heating 6,967 92 11 88 0 Direct Process Heating 6,967 92 11 88 0 Direct Process Cooling/Refrigeration 6,920 139 40 113 0 Direct Machine Drive 6,774 286 122 242 0 Facility Heating, Ventilation, and Air Conditioning 6,328 732 268 606 0 Facility Lighting 6,385 675 343 417 W Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source 6,990 70 Q 35 0 Other 9 7,037 22 W 12 10 3841 Surgical and Medical Instruments			,					46	
Equipment Rebates		Special Rate Schedule ^c	6,767	293	293				_
Power Factor Correction or Improvement		Standby Generation Program	6,937	123	52	90	3	5	5 15
Power Factor Correction or Improvement		Equipment Rebates	6.409	651	614	265	W	27	7 16
U.S. EPA's Greny Star Program 7,038 21 - 21 U.S. EPA's Grene Lights Program 6,941 118 - 14 U.S. DOE's Motor Challenge Program 7,046 14 14 Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production 6 6,949 111 5 104 0 Direct/Indirect Process Heating 6,967 92 11 88 0 Direct Process Cooling/Refrigeration 6,967 92 11 88 0 Direct Process Cooling/Refrigeration 6,967 12 14 18 0 Direct Machine Drive 6 6,774 286 122 242 0 Facility Heating, Ventilation, and Air Conditioning 6,328 732 268 606 0 Facility Lighting 6,385 675 343 417 W Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source 6 6,990 70 Q 35 0 Other 6 7,037 22 W 12 10 3841 Surgical and Medical Instruments Participation in One or More of the Following Types of Programs 71 15 37 3 Special Rate Schedule 8 85 23 23 Standby Generation Program 874 4 3 3 0 Electricity Load Control 827 51 15 37 3 Special Rate Schedule 8 855 23 23 23 Standby Generation Program 874 4 3 3 0 Equipment Rebates 832 46 34 9 0 Power Factor Correction or Improvement 854 24 6 19 0 Power Factor Correction or Improvement 854 24 6 19 0 U.S. EPA's Energy Star Program 870 8 W U.S. EPA's Green Lights Program 870 8 W U.S. EPA's Green Lights Program 870 8 W Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production 865 13 3 10 0 Direct Moschine Drive 8 864 14 6 7 0 Direct/Indirect Process Heating 869 9 0 9 9 0 Direct Process Cooling/Refrigeration 865 13 3 10 0 Direct Process Cooling/Refrigeration 865 13 3 3 10 0 Direct Process Cooling/Refrigeration 865 13 3 3 10 0 Direct Process Cooling/Refrigeration 865 13 3 3 10 0 Direct Process Cooling/Refrigeration 865 13 3 3 10 0 Direct Process Cooling/Refrigeration 865 13 3 3 10 0 Direct Process Cooling/Refrigeration 865 13 3 3 10 0 Direct Process Cooling/Refrigeration 865 13 3 3 10 0 Direct Process Cooling/Refrigeration 865 13 3 3 10 0 Direct Process Cooling/Refrigeration 8			,					12	
U.S. EPA's Green Lights Program 6,941 118									
U.S. DOE's Motor Challenge Program			,						_
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production			,						_
Improving Energy Efficiency Affecting: Steam Production d			7,046	14			14		- 3
Direct/Indirect Process Heating		Improving Energy Efficiency Affecting:							
Direct/Indirect Process Heating		Steam Production d	6,949	111	5	104	0	11	1 17
Direct Process Cooling/Refrigeration			6.967	92	11	88	0	16	3 13
Direct Machine Drive 6,774 286 122 242 0 Facility Heating, Ventilation, and Air Conditioning 6,328 732 288 606 0 Facility Lighting 6,328 732 288 606 0 Facility Lighting 6,385 675 343 417 W Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source 6,990 70 Q 35 0 Other 0 7,037 22 W 12 10 3841 Surgical and Medical Instruments			,		40	113	0	12	2 13
Facility Heating, Ventilation, and Air Conditioning			,					18	
Facility Lighting			,					56	
Equipment Installation/Retrofit for the Primary Purpose of Using a Different Energy Source 6,990 70 Q 35 0							-		
Using a Different Energy Source ¹ 6,990 70 Q 35 0 Other ⁰ 7,037 22 W 12 10 3841 Surgical and Medical Instruments Participation in One or More of the Following Types of Programs 712 166 128 68 20 Energy Audits 741 137 Q 36 Q Electricity Load Control 827 51 15 37 3 Special Rate Schedule ⁰ 855 23 23 Standby Generation Program 874 4 3 3 0			6,385	6/5	343	417	VV	46	5 12
Other g					_		_	_	
Participation in One or More of the Following Types of Programs			,					8	
Participation in One or More of the Following Types of Programs		Other ⁹	7,037	22	W	12	10	3	3 18
Programs 712 166 128 68 20 Energy Audits 741 137 Q 36 Q Electricity Load Control 827 51 15 37 3 Special Rate Schedule ° 855 23 23 Standby Generation Program 874 4 3 3 0 Equipment Rebates 832 46 34 9 0 Power Factor Correction or Improvement 854 24 6 19 0 U.S. EPA's Green Lights Program W W W U.S. EPA's Green Lights Program 870 8 W U.S. DOE's Motor Challenge Program W W W Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: 872 6 W 4 0 Direct/Indirect Process Heating 869 9 0 9 0 Direct Process	3841	Surgical and Medical Instruments							
Energy Audits									
Electricity Load Control 827 51 15 37 3								25	
Special Rate Schedule ° 855 23 23 Standby Generation Program 874 4 3 3 0 Equipment Rebates 832 46 34 9 0 Power Factor Correction or Improvement 854 24 6 19 0 U.S. EPA's Energy Star Program W W W U.S. EPA's Green Lights Program 870 8 W U.S. DOE's Motor Challenge Program W W W Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: 872 6 W 4 0 Direct/Indirect Process Heating 869 9 0 9 0 Direct Process Cooling/Refrigeration 865 13 3 10 0 Direct Machine Drive ° 864 14 6 7 0 Facility Heating, Ventilation, and Air Conditioning 836 42 12 27		Energy Audits	741	137	Q	36	Q	13	3 28
Standby Generation Program		Electricity Load Control	827	51	15	37	3	5	5 17
Equipment Rebates 832 46 34 9 0 Power Factor Correction or Improvement 854 24 6 19 0 U.S. EPA's Energy Star Program W W W U.S. EPA's Green Lights Program 870 8 W U.S. DOE's Motor Challenge Program W W W U.S. DOE's Motor Challenge Program W W W Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: S S W W W W Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: S 872 6 W 4 0		Special Rate Schedule c	855	23	23				- :
Equipment Rebates 832 46 34 9 0 Power Factor Correction or Improvement 854 24 6 19 0 U.S. EPA's Energy Star Program W W W U.S. EPA's Green Lights Program 870 8 W U.S. DOE's Motor Challenge Program W W W U.S. DOE's Motor Challenge Program W W W Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: S S W W W W Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: S 872 6 W 4 0		Standby Generation Program	874	. 4	3		0	() 1
Power Factor Correction or Improvement		,						ç	
U.S. EPA's Energy Star Program W W W U.S. EPA's Green Lights Program 870 8 8 U.S. DOE's Motor Challenge Program W W W Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: Steam Production d 872 6 W 4 0 Direct/Indirect Process Heating 869 9 0 9 0 Direct Process Cooling/Refrigeration 865 13 3 10 0 Direct Machine Drive b 864 14 6 7 0 Facility Heating, Ventilation, and Air Conditioning 836 42 12 27 0 Facility Lighting 827 51 24 28 0 Equipment Installation/Retrofit for the Primary Purpose of								W	
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U.S. DOE's Motor Challenge Program W W W Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: 872 6 W 4 0 Steam Production d 872 6 W 4 0 Direct/Indirect Process Heating 869 9 0 9 0 Direct Process Cooling/Refrigeration 865 13 3 10 0 Direct Machine Drive e 864 14 6 7 0 Facility Heating, Ventilation, and Air Conditioning 836 42 12 27 0 Facility Lighting 827 51 24 28 0 Equipment Installation/Retrofit for the Primary Purpose of									,
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting: 872 6 W 4 0 Steam Production docation docation in Direct Process Heating 869 9 0 9 0 Direct Process Cooling/Refrigeration 865 13 3 10 0 Direct Machine Drive docation in Drive docation in Primary Purpose of Equipment Installation/Retrofit for the Primary Purpose of 836 42 12 27 0 Equipment Installation/Retrofit for the Primary Purpose of 827 51 24 28 0									_
Steam Production d 872 6 W 4 0 Direct/Indirect Process Heating 869 9 0 9 0 Direct Process Cooling/Refrigeration 865 13 3 10 0 Direct Machine Drive o 864 14 6 7 0 Facility Heating, Ventilation, and Air Conditioning 836 42 12 27 0 Facility Lighting 827 51 24 28 0 Equipment Installation/Retrofit for the Primary Purpose of 827 51 24 28 0		Equipment Installation or Retrofit for the Primary Purpose of	W	W			W	- -	- 3
Direct/Indirect Process Heating 869 9 0 9 0 Direct Process Cooling/Refrigeration 865 13 3 10 0 Direct Machine Drive ° 864 14 6 7 0 Facility Heating, Ventilation, and Air Conditioning 836 42 12 27 0 Facility Lighting 827 51 24 28 0 Equipment Installation/Retrofit for the Primary Purpose of									
Direct Process Cooling/Refrigeration 865 13 3 10 0 Direct Machine Drive ° 864 14 6 7 0 Facility Heating, Ventilation, and Air Conditioning 836 42 12 27 0 Facility Lighting 827 51 24 28 0 Equipment Installation/Retrofit for the Primary Purpose of		Steam Production d	872	6	W	4	. 0	W	/ 19
Direct Process Cooling/Refrigeration 865 13 3 10 0 Direct Machine Drive ° 864 14 6 7 0 Facility Heating, Ventilation, and Air Conditioning 836 42 12 27 0 Facility Lighting 827 51 24 28 0 Equipment Installation/Retrofit for the Primary Purpose of		Direct/Indirect Process Heating	869	9	0	9	0	W	/ 16
Direct Machine Drive * 864 14 6 7 0 Facility Heating, Ventilation, and Air Conditioning 836 42 12 27 0 Facility Lighting 827 51 24 28 0 Equipment Installation/Retrofit for the Primary Purpose of			865	13	3	10	0	W	/ 17
Facility Heating, Ventilation, and Air Conditioning								W	
Facility Lighting							-	10	
Equipment Installation/Retrofit for the Primary Purpose of									
			827	51	24	28	0	3	3 18
Using a Different Energy Source f W W 0 0 0 0			14/	14/	0	^	0	W	/ 15
Osing a Dilierent Energy Source								W	

Table A24. Number of Establishments by Total Inputs of Energy for Heat, Power, and Electricity Generation, by Program Sponsorship, Industry Group, Selected Industries, and Type of Energy-Management Program, 1994: Part 2 (Continued)

			Type of S	Sponsorship of M	lanagement Pro	grams (1992 thro	ugh 1994)	
SIC Code ^a	Industry Group and Industry	No Energy Management Program	Any Type of Sponsorship ^b	Electric Utility Sponsored Involvement	Self-Sponsored Involvement	Federal, State, or Local Government Sponsored Involvement	Third Party Sponsored Involvement	RSE Row Factors
	RSE Column Factors:	0.2	1.4	1.3	0.9	2.2	1.2	!
39	MISC. MANUFACTURING INDUSTRIES							
	Participation in One or More of the Following Types of	0.004	4.070	0.47		070	040	
	Programs	8,924	,	647 297			218 122	
	Energy Audits Electricity Load Control	9,552 9.661	333	297 221			122	
	Special Rate Schedule c	9,880					25	
	Standby Generation Program	9,965		19			0	
	Equipment Rebates	9,545		395			82	
	Power Factor Correction or Improvement	9,718		218		-	33	
	U.S. EPA's Energy Star Program	9,991	3			_		_
	U.S. EPA's Green Lights Program	9.808	-			_		
	U.S. DOE's Motor Challenge Program	9.964				. Q		
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	5,22				_		
	Steam Production d	9,958	36	10	30	W	W	13.3
	Direct/Indirect Process Heating	9,932	62	18	45	W	Q	15.9
	Direct Process Cooling/Refrigeration	9,928	66	22	45	W	Q	13.0
	Direct Machine Drive e	9,870	124	73	84	9	W	16.0
	Facility Heating, Ventilation, and Air Conditioning	9,826	168	46	153	9	Q	18.0
	Facility Lighting	9,336	658	251	395	Q	Q	16.0
	Equipment Installation/Retrofit for the Primary Purpose of							
	Using a Different Energy Source f	9,921	73	10			W	
	Other ^g	W	W	0	W W	0	0	15.5

^a See Appendices B and F for descriptions of the Standard Industrial Classification system.

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. • The estimates presented in this table are for the total consumption of energy for the production of heat and power, regardless of where the energy was produced. Specifically, the estimates include the quantities of energy that were originally produced offsite and purchased by or transferred to the establishment, plus those that were produced onsite from other energy or input materials not classified as energy, or were extracted from captive (onsite) mines or wells. • "Sponsorship" is determined by the respondent. • EPA = Environmental Protection Agency. • DOE = Department of Energy.

Source: Energy Information Administration, Office of Energy Markets and End Use, Energy End Use and Integrated Statistics Division, Form EIA-846, "1994 Manufacturing

Energy Consumption Survey."

^b This count includes only those establishments that reported this activity in 1994. See Appendix B for number of establishments by SIC in the sample frame of 247,199 establishments.

For example, interruptible or time-of-use rates.

^d For example, boilers, burners, and nozzles.

e For example, adjustable-speed drives, motors, and pumps.

^f For example, electrification of a subset of the manufacturing operation.

⁹ Included are improvements in operating procedures and other energy-management programs reported by respondents.

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.

⁻⁻ Estimation is not applicable.

Table A25. Number of Establishments by Sponsorship of Any Programs of Demand-Side Management through Electric Utility and Natural Gas Utility, by Industry Group and Selected Industries, 1994

				Programs of			Programs of		
SIC Code ^a	Industry Group and Industry	Total	Sponsored Sponsored	through Ele Not Sponsored	-		through Natur Not Sponsored	al Gas Utility ^c Don't Know	RSE Row Factors
	RSE Column Factors:	0.2	1.2	1.5	1.3	1.8	1.3	1.2	
20	Food and Kindred Products	14,698	5,084	3,263	5,475	2,825	4,137	6,445	5.8
2011	Meat Packing Plants	759						231	12.8
2033 2037	Canned Fruits and Vegetables Frozen Fruits and Vegetables	531 232						168 Q	
2037	Wet Corn Milling	232 58			10		137 24	20	
2051	Bread, Cake, and Related Products	1,303					242	766	
2061	Cane Sugar, Except Refining	43	8	15	18	4	18	17	5.8
2062	Cane Sugar Refining	20					11	5	
2063 2075	Beet SugarSoybean Oil Mills	41 95		10 20			10 36	16 29	
2073	Malt Beverages	140				65	55	16	
21	Tobacco Products	121	67			49	38	30	
22	Textile Mill Products	4,428	,	956	,	499	1,237	1,655	10.6
23	Apparel and Other Textile Products	18,019					4,247	7,579	
24 <i>2421</i>	Lumber and Wood Products	21,623 3,545					5,580 992	10,421 963	6.1 10.3
2436	Softwood Veneer and Plywood	3,545 182		,			62	73	
2493	Reconstituted Wood Products	246					70	155	
25	Furniture and Fixtures	7,691	1,366				1,771	3,638	8.7
2511	Wood Furniture, Except Upholstered	1,548					433	680	
26 <i>2611</i>	Paper and Allied Products	5,582 55	,	,			1,842 12	2,318 21	6.2 4.5
2621	Paper Mills	310						73	
2631	Paperboard Mills	219					86	51	1.7
27	Printing and Publishing	37,384	6,106	9,872	16,142	3,153	8,920	16,789	5.5
28	Chemicals and Allied Products	9,565	,			1,571	3,061	3,712	
2812 2813	Alkalies and Chlorine	44 623					15 112	20 342	
2816	Industrial Gases	81	28				17	35	
2819	Industrial Inorganic Chemicals, nec	568		89				237	
2821	Plastics Materials and Resins	456	227	101	114	91	188	158	7.3
2822	Synthetic Rubber	63				14		24	
2823 2824	Cellulosic Manmade Fibers	11	4					3	
2824 2861	Organic Fibers, Noncellulosic	73 60			11 22	13 W	32 27	23 21	3.1
2865	Cyclic Crudes and Intermediates	187					66	53	
2869	Industrial Organic Chemicals, nec	631	227	237	144	95	243	217	9.9
2873	Nitrogenous Fertilizers	118					34	44	
2874	Phosphatic Fertilizers	69					19	35	
<i>2895</i> 29	Carbon Black Petroleum and Coal Products	23 1,971	5 388				9 488	10 1,144	5.9 8.6
2911	Petroleum Refining	247			,		103	83	
30	Rubber and Misc. Plastics Products	11,952	3,828	2,106	5,430	1,474	3,118	6,134	5.7
3011	Tires and Inner Tubes	112					44	30	
308	Miscellaneous Plastics Products, nec	9,967					2,751	5,223	
31 32	Leather and Leather Products Stone, Clay and Glass Products	1,356 11,970					594 4,297	587 4,622	
3211	Flat Glass	68					23	21	5.2
3221	Glass Containers	78						35	3.5
3229	Pressed and Blown Glass, nec	163						Q	
3241	Cement, Hydraulic	190					54	79	
3274 3296	Lime	84 174					33 59	26 52	
33	Primary Metal Industries	5,171	2,171	1,164			1,762	1,680	
331	Blast Furnace and Basic Steel Products	981						293	
3312	Blast Furnaces and Steel Mills	284					89	96	
3313	Electrometallurgical Products	36						Q	
3321 3331	Gray and Ductile Iron Foundries	517 20			56 7		215 6	98 11	12.8 1.0
3334	Primary Copper	20 44						10	
3339	Primary Nonferrous Metals, nec.	88						31	13.6
3353	Aluminum Sheet, Plate, and Foil	55	29	13	11	17	18	17	2.6

Table A25. Number of Establishments by Sponsorship of Any Programs of Demand-Side Management through Electric Utility and Natural Gas Utility, by Industry Group and Selected Industries, 1994 (Continued)

-				Programs of			Programs of	DSM ral Gas Utility ^c	RSE
SIC Code ^a	Industry Group and Industry	Total	Sponsored	Not Sponsored	Don't Know	Sponsored	Not Sponsored	Don't Know	Row Factors
	RSE Column Factors:	0.2	1.2	1.5	1.3	1.8	1.3	1.2	
34	Fabricated Metal Products	26,262	5,692	6,555	12,308	3,150	6,416	13,526	6.0
35	Industrial Machinery and Equipment	33,837	6,661	9,357	14,248	2,975	10,488	14,848	5.5
357	Computer and Office Equipment	1,410	489	225	641	Q	432	440	18.1
36	Electronic and Other Electric Equipment	11,264	3,529	2,790	3,837	1,068	3,284	5,337	8.1
37	Transportation Equipment	7,240	1,718	1,750	3,402	875	1,768	3,700	9.5
3711	Motor Vehicles and Car Bodies	322	Q	Q	Q	Q	Q	Q	6.4
3714	Motor Vehicle Parts and Accessories	2,062	587	646	794	328	635	930	14.2
38	Instruments and Related Products	7,071	1,873	1,278	3,543	768	1,662	4,005	9.6
3841	Surgical and Medical Instruments	878	209	198	467	58	190	585	16.4
39	Misc. Manufacturing Industries	9,994	2,005	2,324	4,939	717	2,481	5,434	8.8
	Total	247,199	56,468	63,705	103,361	25,588	67,193	113,604	2.4

^a See Appendices B and F for descriptions of the Standard Industrial Classification system.

NF=No applicable RSE row/column factor.

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. • DSM = demand-side management.

Source: Energy Information Administration, Office of Energy Markets and End Use, Energy End Use and Integrated Statistics Division, Form EIA-846, "1994 Manufacturing Energy Consumption Survey."

^b Demand-Side Management programs offered by electric utilities are designed to: lower energy consumption or costs, or shift the timing of electricity demand, or promote the use of electricity instead of another energy source.

^c Demand-Side Management programs offered by natural gas utilities are designed to: lower energy consumption or costs, or shift the timing of natural gas demand, or promote the use of natural gas instead of another energy source.

^{*} Estimate less than 0.5.

W=Withheld to avoid disclosing data for individual establishments.

Table A26. Total Inputs of Energy for Heat, Power, and Electricity Generation by Employment Size Categories and Presence of General Technologies and Cogeneration Technologies, 1994

(Estimates in Trillion Btu)

General/Cogeneration Technologies	Total	Under 50	50-99	100-249	250-499	500-999	1,000 and Over	RSE Row Factors
RSE Column Factors:	0.5	2.0	2.1	1.0	0.7	0.7	0.9	
One or More General Technologies Present	14,601	387	781	2,054	2,728	3,189	5,462	3.1
Computer Control of Building Environment b	5,079	64	116	510	802	1,227	2,361	5.0
Computer Control of Processes or Major Energy-Using Equipment °	12,139	218	470	1,554	2,287	2,872	4,738	3.0
Waste Heat Recovery	9,908	113	388	1,062	1,752	2,224	4,370	4.5
Adjustable-Speed Motors	11,308	218	508	1,503	1,980	2,576	4,524	3.1
None Present	1,914	358	273	472	263	245	303	5.3
Total	16,515	745	1,054	2,526	2,991	3,435	5,764	2.8
One or More Cogeneration Technologies Present	7,837	44	133	583	1,369	1,775	3,934	4.5
Bed Boilers	6,737	27	97	400	1,104	1,553	3,557	4.9
Conventional Combustion Turbines with Heat Recovery	2,501	8	43	139	340	421	1,549	9.3
Combined-Cycle Combustion Turbines	1,130	0	5	20	127	193	784	11.8
Internal Combustion Engines with Heat Recovery	132	4	6	15	22	52	33	16.6
Steam Turbines Supplied by Heat Recovered from High-Temperature								
Processes	3,315	28	55	249	568	735	1,681	7.3
None Present	8,678	702	921	1,943	1,622	1,660	1,831	3.1
Total	16,515	745	1,054	2,526	2,991	3,435	5,764	2.8

^a Employment Size categories were supplied by the Bureau of the Census. See Appendix B.

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. • The estimates presented in this table are for the total consumption of energy for the production of heat and power, regardless of where the energy was produced. Specifically, the estimates include the quantities of energy that were originally produced offsite and purchased by or transferred to the establishment, plus those that were produced onsite from other energy or input materials not classified as energy, or were extracted from captive (onsite) mines or wells. Source: Energy Information Administration, Office of Energy Markets and End Use, Energy End Use and Integrated Statistics Division, Form EIA-846, "1994 Manufacturing Energy Consumption Survey", and Bureau of the Census, Industry Division, data files for the "1994 Annual Survey of Manufactures."

^b For example, space-heating equipment, cooling equipment, lights.

^c For example, boilers, furnaces, conveyers.

Table A27. Total Inputs of Energy for Heat, Power, and Electricity Generation by Value of Shipment Categories and Presence of General Technologies and Cogeneration Technologies, 1994

(Estimates in Trillion Btu)

		Value of Shipments and Receipts ^a (million dollars)								
General/Cogeneration Technologies	Total	Under 20	20-49	50-99	100-249	250-499	500 and Over	RSE Row Factors		
RSE Column Factors:	0.6	1.6	1.4	1.1	0.8	0.9	0.9			
One or More General Technologies Present	14,601	815	1,247	1,342	2,470	2,617	6,110	2.8		
Computer Control of Building Environment b	5,079	139	239	303	719	937	2,743	4.2		
Computer Control of Processes or Major Energy-Using Equipment c	12,139	421	785	1,020	2,120	2,315	5,479	2.8		
Waste Heat Recovery	9,908	228	482	642	1,486	1,876	5,194	3.9		
Adjustable-Speed Motors	11,308	557	851	1,019	1,902	2,070	4,909	2.9		
None Present	1,914	685	357	278	153	128	313	4.9		
Total	16,515	1,500	1,603	1,620	2,624	2,745	6,423	2.5		
One or More Cogeneration Technologies Present	7,837	75	173	331	1,169	1,735	4,353	4.0		
Bed Boilers	6,737	51	110	212	1,041	1,530	3,793	4.4		
Conventional Combustion Turbines with Heat Recovery	2,501	9	29	35	284	284	1,861	8.1		
Combined-Cycle Combustion Turbines	1,130	3	W	W	105	93	922	12.6		
Internal Combustion Engines with Heat Recovery	132	11	W	W	32	51	20	14.9		
Steam Turbines Supplied by Heat Recovered from High-Temperature										
Processes	3,315	14	76	113	271	532	2,309	7.7		
None Present	8,678	1,425	1,430	1,289	1,454	1,010	2,070	2.8		
Total	16,515	1,500	1,603	1,620	2,624	2,745	6,423	2.5		

^a Value of Shipments and Receipts categories were supplied by the Bureau of the Census. See Appendix B.

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. • The estimates presented in this table are for the total consumption of energy for the production of heat and power, regardless of where the energy was produced. Specifically, the estimates include the quantities of energy that were originally produced offsite and purchased by or transferred to the establishment, plus those that were produced onsite from other energy or input materials not classified as energy, or were extracted from captive (onsite) mines or wells. Source: Energy Information Administration, Office of Energy Markets and End Use, Energy End Use and Integrated Statistics Division, Form EIA-846, "1994 Manufacturing

Energy Consumption Survey", and Bureau of the Census, Industry Division, data files for the "1994 Annual Survey of Manufactures."

^b For example, space-heating equipment, cooling equipment, lights.

^c For example, boilers, furnaces, conveyers.

Table A28. Percent of Establishments that Actually Switched Fuels from Natural Gas to Residual Fuel Oil and from Residual Fuel Oil to Natural Gas, by Industry Group and Selected Industries, 1994

			Types of Actual Switching							
			ı	i ypes oi Acti	iai Owitofilliy		1			
SIC Codeª	Industry Group and Industry	Establishments Able to Switch Both Ways ^b (counts)	No Actual Switching between NG and RFO	Switched One-Way Only NG> RFO	Switched One-Way Only NG < RFO	Switched Both Ways NG <> RFO	RSE Row Factors			
	RSE Column Factors:	0.6	1.2	1.5	1.9	0.4				
20	Food and Kindred Products	237	13.7	W	W	83.2	9.7			
2011	Meat Packing Plants	15	W	W	0.0	52.8	26.7			
2033	Canned Fruits and Vegetables	26	0.0	0.0	0.0	100.0	31.1			
2037	Frozen Fruits and Vegetables	Q	W	W	0.0	W	34.6			
2046 2051	Wet Corn Milling	W 5	0.0 0.0	0.0 0.0	0.0 0.0	100.0 100.0	51.3 59.1			
2061	Cane Sugar, Except Refining	0	0.0	0.0	0.0	0.0	0.0			
2062	Cane Sugar Refining	W	0.0	0.0	0.0	100.0	42.0			
2063	Beet Sugar	10	W	0.0	W	55.6	5.1			
2075	Soybean Oil Mills	12	W	W	0.0	60.0	1.6			
2082	Malt Beverages	32	W	0.0	0.0	W	24.4			
21 22	Tobacco Products	26 214	28.6 25.0	0.0 W	0.0 W	71.4 64.5	25.2 22.2			
23	Apparel and Other Textile Products	12	0.0	0.0	0.0	100.0	59.1			
	Lumber and Wood Products	W	0.0	0.0	0.0	100.0	73.1			
2421	Sawmills and Planing Mills, General	0	0.0	0.0	0.0	0.0	0.0			
2436	Softwood Veneer and Plywood	0	0.0	0.0	0.0	0.0	0.0			
<i>2493</i> 25	Reconstituted Wood Products	W	0.0 100.0	0.0 0.0	0.0 0.0	100.0	73.1 54.4			
25 2511		0	0.0	0.0	0.0	0.0	0.0			
26	Paper and Allied Products	159	19.0	12.1	3.3	65.7	8.0			
2611	Pulp Mills	10	0.0	33.3	0.0	66.7	15.2			
2621	Paper Mills	56	22.7	W	W	61.4	8.2			
2631	Paperboard Mills	57	20.6	W	W	69.3	4.4			
27 28	Printing and Publishing	10 204	0.0 15.1	0.0 9.1	0.0 0.0	100.0 75.8	23.3 16.6			
2812	Alkalies and Chlorine	204 W	100.0	0.0	0.0	0.0	18.7			
2813	Industrial Gases	0	0.0	0.0	0.0	0.0	0.0			
2816	Inorganic Pigments	5	W	W	0.0	50.0	14.5			
2819	Industrial Inorganic Chemicals, nec.	9	W	0.0	0.0	W	16.9			
2821 2822	Plastics Materials and Resins	35 6	W 0.0	W 0.0	0.0 0.0	89.6 100.0	20.9 28.0			
2823	Synthetic Rubber Cellulosic Manmade Fibers	0	0.0	0.0	0.0	0.0	0.0			
2824	Organic Fibers, Noncellulosic	18	W	0.0	0.0	W	7.3			
2861	Gum and Wood Chemicals	W	0.0	0.0	0.0	100.0	18.7			
2865	Cyclic Crudes and Intermediates	24	23.9	0.0	0.0	76.1	17.0			
2869 2873	Industrial Organic Chemicals, nec.	28 0	39.5 0.0	0.0 0.0	0.0 0.0	60.5 0.0	36.3 0.0			
2874	Nitrogenous Fertilizers	W	0.0	0.0	0.0	100.0	12.4			
2895	Carbon Black	0	0.0	0.0	0.0	0.0	0.0			
29	Petroleum and Coal Products	58	W	0.0	W	72.8	21.7			
2911	3	36	W	0.0	W	66.7	6.4			
30	Rubber and Misc. Plastics Products	131 30	W	3.5 W	W 0.0	78.0 90.3	30.0 10.0			
308	Miscellaneous Plastics Products nec	73	W Q	W Q	0.0	90.3 85.4	37.9			
	Leather and Leather Products	Q	0.0	w	0.0	W	9.8			
32	Stone, Clay and Glass Products	27	29.9	W	W	59.0	27.7			
3211	Flat Glass	0	0.0	0.0	0.0	0.0	0.0			
3221 3229	Glass Containers	7	W	0.0	0.0	W	14.2			
3241	Pressed and Blown Glass, nec	5	0.0 0.0	0.0 0.0	0.0 W	0.0 W	0.0 27.6			
3274	Lime	w	0.0	0.0	0.0	100.0	76.2			
3296	Mineral Wool	W	100.0	0.0	0.0	0.0	14.0			
33	Primary Metal Industries	44	25.8	6.8	0.0	67.3	14.5			
331	Blast Furnace and Basic Steel Products	23	20.3	13.2	0.0	66.5	13.6			
3312 3313	Blast Furnaces and Steel Mills Electrometallurgical Products	15 0	W 0.0	W 0.0	0.0 0.0	60.0 0.0	14.3 0.0			
3313 3321	Gray and Ductile Iron Foundries	Q	0.0 W	0.0	0.0	0.0 W	63.5			
3331	Primary Copper	w	100.0	0.0	0.0	0.0	1.6			
3334	Primary Aluminum	W	100.0	0.0	0.0	0.0	15.5			
3339	Primary Nonferrous Metals, nec.	W	0.0	0.0	0.0	100.0	51.3			
<i>3353</i> 34	Aluminum Sheet, Plate, and Foil	0 34	0.0 W	0.0 0.0	0.0 W	0.0 65.3	0.0 45.8			
34 35	Fabricated Metal Products	23	W W	0.0 W	0.0	80.5	45.8 27.1			
357	Computer and Office Equipment	0	0.0	0.0	0.0	0.0	0.0			
36	Electronic and Other Electric Equipment	27	W	W	0.0	74.8	30.0			

Table A28. Percent of Establishments that Actually Switched Fuels from Natural Gas to Residual Fuel Oil and from Residual Fuel Oil to Natural Gas, by Industry Group and Selected Industries, 1994 (Continued)

				Types of Actu	al Switching		
SIC Codeª	Industry Group and Industry	Establishments Able to Switch Both Ways ^b (counts)	No Actual Switching between NG and RFO	Switched One-Way Only NG> RFO	Switched One-Way Only NG < RFO	Switched Both Ways NG <> RFO	RSE Row Factors
	RSE Column Factors:	0.6	1.2	1.5	1.9	0.4	•
37	Transportation Equipment	20	W	W	0.0	75.5	20.6
3711	Motor Vehicles and Car Bodies	W	0.0	100.0	0.0	0.0	0.0
3714	Motor Vehicle Parts and Accessories	5	0.0	0.0	0.0	100.0	49.7
38	Instruments and Related Products	16	33.3	0.0	0.0	66.7	18.8
3841	Surgical and Medical Instruments	0	0.0	0.0	0.0	0.0	0.0
39	Misc. Manufacturing Industries	11	0.0	0.0	0.0	100.0	38.9
	Total	1,270	19.0	7.0	1.0	73.0	7.9

^a See Appendices B and F for descriptions of the Standard Industrial Classification system.

NF=No applicable RSE row/column factor.

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. • Establishment percents may not equal 100 percent because of unknown and/or unreported fuel-switching activity. • NG = natural gas. • RFO = residual fuel oil. • NG --> RFO denotes switching from NG to RFO. • NG <-- RFO denotes switching from RFO to NG. • NG <--> RFO denotes switching both ways, from NG to RFO and from RFO to NG.

Source: Energy Information Administration, Office of Energy Markets and End Use, Energy End Use and Integrated Statistics Division, Form EIA-846, "1994 Manufacturing Energy Consumption Survey."

^b This count includes only those establishments that reported this activity in 1994. See Appendix B for number of establishments by SIC in the sample frame of 247,199 establishments.

^{*} Estimate less than 0.5.

W=Withheld to avoid disclosing data for individual establishments.

Table A29. Capability to Switch from Natural Gas to Alternative Energy Sources by Industry Group, Selected Industries, and Selected Characteristics, 1994: Part 1 (Estimates in Billion Cubic Feet)

			Natural Gas				Alternativ	ve Types of E	Energy⁵			
SIC Codeª	Industry Group and Industry	Total Consumed ^c	Switchable	Not Switchable	Electricity Receipts ^d	Distillate Fuel Oil	Residual Fuel Oil	Coal	LPG	Coal Coke and Breeze	Other	RSE Row Factors
	RSE Column Factors:	0.5	0.6	0.6	1.6	0.8	0.8	1.7	0.9	2.7	1.5	
20	Food and Kindred Products	611	236	272	13	116	81	9	62	2 1	6	7.4
2011	Meat Packing Plants	35	19	13	*	10	4	0	7	0	1	16.0
2033	Canned Fruits and Vegetables	42	17	19	3	8	9	Q	3		Q	17.9
2037	Frozen Fruits and Vegetables	27	8	15	*	5	5	0	1	-	*	19.6
2046	Wet Corn Milling	67	22	42	3	19	2	2	,	0	0	
2051	Bread, Cake, and Related Products	26	6	18	_	1	0	0	5		_	27.8
2061 2062	Cane Sugar, Except Refining	2 16	7	1 8	0	2	4	0	(0	30.3 40.5
2063	Beet Sugar	18	8	8	0	W	7	W	,		0	
2075	Soybean Oil Mills	29	17	9	*	9	8	2	2		*	1.1
2082	Malt Beverages	21	19	2	*	6	13	1	C		0	
21	Tobacco Products	W	2		0	1	1	*	,		0	
22	Textile Mill Products	113	65	36	1	26	30	4	20	Q	2	17.9
23	Apparel and Other Textile Products	24	5	14	1	2	3	*	2	*	*	26.2
24	Lumber and Wood Products	47	13	27	1	4	3	*	8	*	3	15.9
2421	Sawmills and Planing Mills, General	11	3		*	Q	1	*	1		1	31.6
2436	Softwood Veneer and Plywood	3	*	3	0	0	0	0	*	U	0	
2493	Reconstituted Wood Products	17	7	9	W	3	1	0	6		*	17.1
25	Furniture and Fixtures	23	5	13	1	2	1	*	3		*	19.0
2511	Wood Furniture, Except Upholstered	2	*	1			*				7	38.8
26 <i>2611</i>	Paper and Allied Products	558 21	238 8	296 13	30 0	81 2	141 4	27 W	22		0	5.1 20.9
2621	Pulp Mills	263	100	157	16	41	49	16	5		3	
2631	Paperboard Mills	194	100	87	13	22	80	9	9		3	
27	Printing and Publishing	46	100	27	13	5	2	*	4		1	13.2
28	Chemicals and Allied Products	1,840	287	1,427	16	114	99	11	89		17	7.9
2812	Alkalies and Chlorine	52	3	,	0	*	W	0	,	0	*	13.9
2813	Industrial Gases	18	2		2	0	0	0	C) 0	0	
2816	Inorganic Pigments	W	9	12	*	6	2	0	1	0	0	
2819	Industrial Inorganic Chemicals, nec	W	16	104	1	11	3	*	8	0	*	19.6
2821	Plastics Materials and Resins	W	38	138	*	11	23	*	10	0	1	15.4
2822	Synthetic Rubber	41	5	35	*	4	1	*	1	0	0	32.9
2823	Cellulosic Manmade Fibers	W	W	W	0	W	0	W	,	, 0	0	
2824	Organic Fibers, Noncellulosic	W	13	23	W	5	9	*	,	U	W	11.7
2861	Gum and Wood Chemicals	4	1	3	0	0	W	0	W		0	
2865	Cyclic Crudes and Intermediates	95	33	54	40	24	13	1	1		W	22.8
2869 2873	Industrial Organic Chemicals, nec	813 260	107 3	636 244	12	22 2	17 1	W	52		11 0	13.1 25.0
2874	Nitrogenous Fertilizers	260 W	3	6	*	1	3	0	W		*	8.1
2895	Carbon Black	17	*	16	0	0	*	0	0		0	
29	Petroleum and Coal Products	W	230	525	9	60	79	2	166		7	8.2
2911	Petroleum Refining	734	216	490	8	48	75	*	162		7	
30	Rubber and Misc. Plastics Products	107	45	49	3	19	22	1	7		2	
3011	Tires and Inner Tubes	22	18	4	*	6	13	1	,	, 0	*	10.2
308	Miscellaneous Plastics Products, nec	62	19	34	1	10	6	Q	5	, Q	1	19.1
31	Leather and Leather Products	W	1	3	*	*	1	*	,		*	31.9
32	Stone, Clay and Glass Products	419	182	214	6	79	26	20	86	3	7	9.2
3211	Flat Glass	44	21	21	*	12	2	0	9	0	*	27.4
3221	Glass Containers	64	32	32	*	9	5	0	19		0	
3229	Pressed and Blown Glass, nec	49	16		Q	7	4	Q	13		Q	
3241	Cement, Hydraulic	24	17	8	1	2	2	15	1		2	
3274	Lime	12	5	6	0	3	1	2	1		^	29.3
<i>3296</i> 33	Mineral Wool	36 778	12 180	24 571	0 5	2 40	53	0 20	50 50		0 4	
331	Blast Furnace and Basic Steel Products	503	114	381	5 4	17	53 47	18	12		3	
3312	Blast Furnaces and Steel Mills	462		348	3	14	46	18	12		3	
3313	Electrometallurgical Products	2		1	*	Q	0	0	C		0	
3321	Gray and Ductile Iron Foundries	32	9	22	*	2	1	0	5		1	23.2
3331	Primary Copper	21	2	19	*	W	W	W	Ċ		*	1.0
3334	Primary Aluminum	16	6	9	0	2	1	0	5		0	
3339	Primary Nonferrous Metals, nec	12	6	5	0	5	W	W	7	. 0	0	
3353	Aluminum Sheet, Plate, and Foil	51	8		*	3	W	0	5	0	0	
34	Fabricated Metal Products	213	52	140	4	21	10	3	27	, Q	2	22.5
35	Industrial Machinery and Equipment	107	23	69	3	7	4	1	12		2	
357	Computer and Office Equipment	5	2		*	2	*	*	•		*	33.7
36	Electronic and Other Electric Equipment	84	25	52	2	9	8	*	10	*	*	14.5

Table A29. Capability to Switch from Natural Gas to Alternative Energy Sources by Industry Group, Selected Industries, and Selected Characteristics, 1994: Part 1 (Continued)

(Estimates in Billion Cubic Feet)

		Natural Gas				Alternati	ve Types of I	Energy⁵			
SIC	Total		Not	Electricity	Distillate	Residual			Coal Coke		RSE Row
Code ^a Industry Group and Industry		Switchable		Receipts ^d	Fuel Oil	Fuel Oil	Coal	LPG	and Breeze	Other	Factors
RSE Column Factors:	0.5	0.6	0.6	1.6	0.8	0.8	1.7	0.9	2.7	1.5	
37 Transportation Equipment	150	44	97	2	20	12	4	12	0	1	13.8
3711 Motor Vehicles and Car Bodies	51	9	39	0	5	1	2	5	0	0	29.3
3714 Motor Vehicle Parts and Accessories	53	17	34	*	8	2	2	6	0	*	18.7
38 Instruments and Related Products	W	10	16	*	6	3	*	1	*	1	16.5
3841 Surgical and Medical Instruments	2	*	1	*	*	*	0	*	0	*	25.8
39 Misc. Manufacturing Industries	19	3	14	*	1	1	*	2	*	*	25.2
Total	5,962	1,656	3,865	97	612	579	104	584	53	62	3.6
Census Region and Division											
Northeast	502	186	266	6	68	93	3	47	W	7	6.8
New England	69	26	32	2	10	16	1	4	W	2	12.0
Middle Atlantic	433	160	234	4	58	77	2	43	W	5	7.4
Midwest	1,587	519	953	26	206	156	57	160	37	17	6.0
East North Central	1,220	360	772	19	142	106	49	99	35	10	7.1
West North Central	368	160	181	7	64	50	8	61	2	7	7.2
South	3,176	718	2,248	55	266	249	36	277	14	33	5.4
South Atlantic	586	297	243	18	118	124	14	81	13	11	7.2
East South Central	455	165	260	15	75	55	12	55	*	4	7.9
West South Central	2,135	256	1,745	22	74	70	10	141	1	18	8.6
West	698	233	397	10	73	82	9	100	W	6	7.2
Mountain	164	47	108	2	21	18	5	18	W	1	11.8
Pacific	534	186	289	8	52	63	3	81	*	4	8.5
Total	5,962	1,656	3,865	97	612	579	104	584	53	62	3.6
Value of Shipments and Receipts f (million dollars)											
Under 20	659	148	378	18	71	40	12	56	4	12	10.9
20-49	720	203	431	8	97	61	15	75		9	9.0
50-99	736	228	447	5	88	72	10	84	2	7	7.7
100-249	1,035	328	651	22	136	112	19	95		13	5.9
250-499	813	237	560	11	87	119	21	58 58	2	7	5.5
500 and Over	1,998	512	1,397	33	133	176	28	217		15	6.9
Total	5,962	1,656	3,865	97	612	579	104	584	53	62	3.6
Employment Size ^f											
Under 50	364	66	218	7	37	18	4	24	1	5	12.3
50-99	498	109	313	8	47	32	6	37	1	3	13.2
100-249	1,069	292	676	13	142	32 82	27	37 88		20	7.4
250-499	1,089	370	644	25	129	128	21	00 164	-	11	6.0
500-999	1,086	370	674	25 15	145	128	7	130	-	11	6.0
1,000 and Over	1,799	303 436	1,340	28	113	177	40	141	41	10	5.7
	5,962	1,656	3,865	26 97	612	579	104	584	53	62	3.6
Total	5,962	1,000	3,000	97	012	5/9	104	504	53	02	3.0

^a See Appendices B and F for descriptions of the Standard Industrial Classification system.

NF=No applicable RSE row/column factor.

b "Alternative Types of Energy" consist of those energy sources that could have been substituted for natural gas during 1994. The quantities are expressed in billions of cubic feet, and therefore represent the quantity of natural gas that could have been displaced by the given alternative type of energy.

c "Total Consumed" represents those quantities (Total Inputs) of natural gas that were ascertained switchable or not switchable, plus an additional quantity for which the switching status was not ascertained.

d "Electricity Receipts" represents those quantities of electricity generated off the manufacturing establishment site and available at the site for consumption. It includes those quantities for which payment was made, quantities transferred in, quantities purchased and paid for by a central purchasing entity, and quantities for which payment was made in-kind. It does not include electricity generated onsite. "Electricity Receipts" has not been adjusted to account for any quantities that might have been resold or transferred out. The estimates include those quantities that were ascertained switchable or not switchable, plus an additional quantity for which the switching status was not ascertained.

^o "Other" includes all other types of energy not already identified that respondents indicated could have been consumed in place of natural gas.

f Value of Shipments and Receipts and Employment Size categories were supplied by the Bureau of the Census. See Appendix B.

^{*} 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 End Use Division, Form EIA-846, "1994 Manufacturing Energy Consumption Survey."

Table A29. Number of Establishments by Capability to Switch from Natural Gas to Alternative Energy Sources, by Industry Group and Selected Industries, 1994: Part 2

		<u> </u>										
			Natural Gas ^b	1	l I		Alterna	tive Types o	f Energy ^c	l I		
SIC		Total		Not	Electricity	Distillate	Residual			Coal Coke and		RSE Row
Code ^a	Industry Group and Industry	Consumed ^d	Switchable	Switchable	Receiptse	Fuel Oil	Fuel Oil	Coal	LPG	Breeze	Other	Factors
	RSE Column Factors:	0.3	0.7	0.5	1.5	1.0	1.1	1.6	1.1	2.0	1.7	
20	Food and Kindred Products	11,042	2,534	5,136	343	1,355	702	91	1,027	21	269	11.9
2011 2033	Meat Packing Plants Canned Fruits and Vegetables	528 507	168 206	173 181	4 15	103 113	23 112	0 Q	64 63	0 W	Q 17	22.6 19.4
2037	Frozen Fruits and Vegetables	195	Q	148	W	Q	Q	0	Q	0	W	61.9
2046	Wet Corn Milling	48	16	31	W	8	3	3	W	0	0	14.8
2051	Bread, Cake, and Related Products	1,011	146	631	W	53	24	0	109	0	W	26.8
2061 2062	Cane Sugar, Except Refining	25 11	W 8	17 8	0 W	W 3	0 W	0	0	0	0	21.1 27.3
2063	Beet Sugar	36	17	19	0	7	13	5	W	W	0	3.9
2075	Soybean Oil Mills	88	48	40	W	30	21	7	14	W	3	1.1
2082	Malt Beverages	133	119	35	W	38	49	23	48	0	0	8.4
21 22	Tobacco Products	94 2,517	59 820	48 993	0 Q	23 297	39 306	W 36	W 392	0 5	0 30	10.2 21.7
23	Apparel and Other Textile Products	8,885	492	4,329	218	204	99	Q	224	W	99	22.0
24	Lumber and Wood Products	7,557	1,614	3,207	798	511	526	277	959	245	362	21.3
2421	Sawmills and Planing Mills, General	657	61	406	Q	12	7	W	20	0	14	30.4
2436 2493	Softwood Veneer and Plywood	67 132	W Q	58 Q	0 W	0 Q	0 Q	0	W Q	0	0 Q	18.0 76.7
25	Furniture and Fixtures	5,109	747	2,423	597	410	252	335	559	319	Q	27.4
2511	Wood Furniture, Except Upholstered	776	Q	448	Q	Q	Q	W	Q	W	Q	62.6
26	Paper and Allied Products	4,290	884	2,215	183	371	309	47	224	20	61	11.4
2611 2621	Pulp Mills	40 232	26 137	26 152	0 9	10 57	12 87	W 20	10 17	0	0 13	7.9
2631	Paper Mills Paperboard Mills	189	123	108	21	39	84	15	13	W	9	4.3 2.7
27	Printing and Publishing	22,680	1,630	13,648	780	422	586	86	604	56	117	16.9
28	Chemicals and Allied Products	6,723	1,271	4,591	285	652	433	51	364	0	89	12.1
2812 2813	Alkalies and Chlorine	33	11 W	26 120	0 W	5 0	4	0	4	0	W	6.0 24.2
2816	Industrial Gases	152 66	vv 21	42	W	13	9	0	12	0	0	5.5
2819	Industrial Inorganic Chemicals, nec	495	109	329	14	72	28	W	33	0	4	14.9
2821	Plastics Materials and Resins	395	139	227	8	68	68	5	45	0	9	12.7
2822	Synthetic Rubber	53	16	38 4	3	8	9	3 W	6 W	0	0	14.8
2823 2824	Cellulosic Manmade Fibers	6 62	3 38	34	W	W 18	0 20	W	vv 5	0	4	1.3 5.3
2861	Gum and Wood Chemicals	22	4	15	0	0	W	0	W	0	0	8.8
2865	Cyclic Crudes and Intermediates	178	105	87	W	53	41	W	18	0	24	14.0
2869	Industrial Organic Chemicals, nec	530	138	338	Q W	69	43	5 0	23 4	0	15 0	16.9
2873 2874	Nitrogenous Fertilizers	79 51	15 13	65 28	W	11 9	6 5	0	3	0	W	12.9 4.1
2895	Carbon Black	22	W	18	0	0	W	0	0	0	0	12.4
29	Petroleum and Coal Products	1,148	397	665	33	273	120	16	176	W	24	18.9
<i>2911</i> 30	Petroleum Refining	218	128	160	13 710	37 488	55	4 56	92 480	0 Q	8 158	3.0
3011	Rubber and Misc. Plastics Products	8,927 112	1,351 70	5,921 49	W	32	322 38	5	460 5	0	136 W	15.4 12.5
308	Miscellaneous Plastics Products, nec	7,358	940	4,972	527	372	243	51	404	Q	148	17.6
31	Leather and Leather Products	975	116	361	61	26	65	W	W	W	W	37.0
32 <i>3211</i>	Stone, Clay and Glass Products	6,990 62	1,188 27	3,523 39	172 W	453 14	276 W	Q 0	683 12	22 0	99 W	20.8 11.0
3221	Glass Containers	78	49	58	4	19	10	0	29	0	0	4.8
3229	Pressed and Blown Glass, nec	163	31	95	Q	Q	Q	W	22	W	W	27.8
3241	Cement, Hydraulic	127	78	88	6	23	19	55	17	9	18	13.0
3274 3296	Lime Mineral Wool	53 169	19 67	34 121	0	8 20	7 W	12 0	5 52		W 0	18.6 6.3
33	Primary Metal Industries	4,652	719	3,051	109	231	125	14	360	Q	45	10.2
331	Blast Furnace and Basic Steel Products	931	156	686	29	62	45	8	70	11	14	10.9
3312	Blast Furnaces and Steel Mills	261	81	209	12	37	29	6	22		8	4.8
3313 3321	Electrometallurgical Products	32 488	7 145	25 354	Q 19	Q 33	0 20	0	Q 69	0 W	0 7	37.7 23.1
3321 3331	Primary Copper	18	145	16	W	33 4	20 W	W	0	W	W	1.0
3334	Primary Aluminum	42	22	23	0	10	6	0	14	0	0	9.6
3339	Primary Nonferrous Metals, nec.	72	12	52	0	4	W	W	9	0	0	20.7
<i>3353</i> 34	Aluminum Sheet, Plate, and Foil	53 20,023	17 2,440	39 11,455	W 1,159	7 878	W 559	0 259	11 1,285	0 95	0 269	4.9 19.4
35	Industrial Machinery and Equipment	24,422	2,440	11,453	1,139	830	643	499	1,172	95 Q	642	18.1
357	Computer and Office Equipment	1,037	Q	367	Q	Q	Q	W	Q	W	W	47.6
36	Electronic and Other Electric Equipment	7,362	557	5,492	278	181	89	22	199	W	W	20.5

Table A29. Number of Establishments by Capability to Switch from Natural Gas to Alternative Energy Sources, by Industry Group and Selected Industries, 1994: Part 2 (Continued)

		Natural Gas ^b Alternative Types of Energ							f Energy°			
SIC Codeª	Industry Group and Industry	Total Consumed ^d	Switchable	Not Switchable	Electricity Receipts ^e	Distillate Fuel Oil	Residual Fuel Oil	Coal	LPG	Coal Coke and Breeze	Other ^f	RSE Row Factors
	RSE Column Factors:	0.3	0.7	0.5	1.5	1.0	1.1	1.6	1.1	2.0	1.7	
37	Transportation Equipment	4,300	532	2,883	308	210	161	23	260	0	13	24.3
3711	Motor Vehicles and Car Bodies	261	Q	Q	0	Q	W	W	Q	0	0	163.0
3714	Motor ehicle Parts and Accessories	1,454	191	1,035	60	37	11	15	103	0	Q	26.1
38	Instruments and Related Products	4,591	292	3,091	100	120	63	Q	92	Q	58	24.6
3841	Surgical and Medical Instruments	577	26	444	W	9	W	0	9	0	3	33.4
39	Misc. Manufacturing Industries	6,488	215	4,674	82	101	105	Q	98	Q	Q	25.8
	Total	158,773	20,287	89,160	7,727	8,036	5,779	2,201	9,245	1,218	2,522	6.5

^a See Appendices B and F for descriptions of the Standard Industrial Classification system.

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.

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 End Use Division, Form EIA-846, "1994 Manufacturing Energy Consumption Survey."

^b This count includes only those establishments that reported this activity in 1994. See Appendix B for number of establishments by SIC in the sample frame of 247,199 establishments.

^{° &}quot;Alternative Types of Energy" consist of those energy sources that could have been substituted for natural gas during 1994. The quantities are expressed in billions of cubic feet, and therefore represent the quantity of natural gas that could have been displaced by the given alternative type of energy.

d "Total Consumed" represents those quantities (Total Inputs) of natural gas that were ascertained switchable or not switchable, plus an additional quantity for which the switching status was not ascertained.

^{° &}quot;Electricity Receipts" represents those quantities of electricity generated off the manufacturing establishment site and available at the site for consumption. It includes those quantities for which payment was made, quantities transferred in, quantities purchased and paid for by a central purchasing entity, and quantities for which payment was made in-kind. It does not include electricity generated onsite. "Electricity Receipts" has not been adjusted to account for any quantities that might have been resold or transferred out. The estimates include those quantities that were ascertained switchable or not switchable, plus an additional quantity for which the switching status was not ascertained.

f "Other" includes all other types of energy not already identified that respondents indicated could have been consumed in place of natural gas.

^{*} Estimate less than 0.5.