

Released: December 2025

Next MECS will be fielded in 2027

Table 8.1 Number of establishments by participation in general energy-management activities, 2022

Level: National data

Row: General energy-management activities within NAICS codes

Column: Participation and source of assistance

Unit: Establishment counts

		Source of assistance							
NAICS code ^a	Energy-management activity	No participation	Participation ^b	In-house	Utility/energy supplier	Product/service provider	Federal program	State/local program	Don't know
Total United States									
311 - 339	All manufacturing industries								
	Participation in One or More of the Following Types of Activities	107,773	77,342	--	--	--	--	--	--
	Energy Audit or Assessment	160,792	24,323	13,772	8,682	6,062	658	1,555	506
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	176,588	8,527	5,844	883	3,011	Q	326	413
	Compressed Air Systems ^d	157,862	27,253	17,942	2,169	9,741	Q	791	3,016
	Direct/Indirect Process Heating	166,939	18,176	10,838	1,291	8,134	Q	416	1,502
	Direct Process Cooling, Refrigeration	169,017	16,098	8,561	987	7,529	193	297	1,352
	Direct Machine Drive ^e	160,604	24,511	17,893	1,323	7,533	92	318	2,514
	Facility HVAC ^f	141,245	43,870	26,291	2,128	19,394	Q	683	3,288
	Facility Lighting	138,032	47,083	33,143	4,925	11,341	375	1,700	4,191
	Technical Assistance ^g	168,921	16,194	8,343	5,445	7,621	563	1,223	556
	Technical Information ^h	172,226	12,889	6,721	3,090	5,192	373	728	530
	Training ⁱ	173,770	11,345	7,267	2,574	3,284	375	1,050	614
	Financial Assistance ^j	173,922	11,193	1,721	5,769	1,846	1,541	3,477	628
311	Food								
	Participation in One or More of the Following Types of Activities	10,529	7,850	--	--	--	--	--	--
	Energy Audit or Assessment	15,500	2,879	1,723	1,068	702	Q	198	35
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	16,354	2,025	1,508	143	844	D	Q	53
	Compressed Air Systems ^d	15,654	2,725	1,716	159	1,207	D	14	Q
	Direct/Indirect Process Heating	15,420	2,959	1,855	172	1,207	D	8	Q
	Direct Process Cooling, Refrigeration	14,924	3,455	1,912	272	1,734	Q	Q	Q
	Direct Machine Drive ^e	15,732	2,647	2,106	132	1,162	D	Q	82
	Facility HVAC ^f	14,157	4,222	2,247	293	2,008	Q	Q	697
	Facility Lighting	13,718	4,661	3,196	509	1,303	Q	189	566
	Technical Assistance ^g	16,040	2,339	1,508	484	1,117	Q	Q	Q
	Technical Information ^h	16,742	1,637	1,060	290	678	Q	Q	21
	Training ⁱ	16,719	1,660	1,223	230	548	Q	Q	57
	Financial Assistance ^j	17,351	1,028	186	520	245	195	245	42
3112	Grain and oilseed milling								
	Participation in One or More of the Following Types of Activities	184	477	--	--	--	--	--	--
	Energy Audit or Assessment	429	232	181	77	63	0	13	Q
	Equipment Installation or Retrofit for the Primary Purpose of								

	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	473	188	157	25	61	4	6	9
	Compressed Air Systems ^d	424	237	162	33	101	D	3	6
	Direct/Indirect Process Heating	443	218	180	21	62	D	Q	7
	Direct Process Cooling, Refrigeration	528	133	103	15	39	D	D	9
	Direct Machine Drive ^e	399	262	212	31	75	D	D	18
	Facility HVAC ^f	418	243	178	22	96	D	0	16
	Facility Lighting	378	283	220	33	73	5	12	23
	Technical Assistance ^g	428	233	161	55	116	10	0	D
	Technical Information ^h	472	189	136	41	87	9	4	0
	Training ⁱ	527	134	58	43	73	15	0	0
	Financial Assistance ^j	579	82	12	59	D	11	13	Q
311221	Wet corn milling and starch manufacturing								
	Participation in One or More of the Following Types of Activities	3	52	--	--	--	--	--	--
	Energy Audit or Assessment	32	23	21	3	13	0	D	0
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	36	19	19	0	10	0	0	0
	Compressed Air Systems ^d	26	29	25	0	17	0	0	D
	Direct/Indirect Process Heating	32	23	22	0	12	0	0	D
	Direct Process Cooling, Refrigeration	39	16	13	D	8	0	0	D
	Direct Machine Drive ^e	12	43	40	D	13	0	0	3
	Facility HVAC ^f	28	27	20	0	12	0	0	D
	Facility Lighting	20	35	32	0	8	0	0	0
	Technical Assistance ^g	20	35	31	5	24	D	0	0
	Technical Information ^h	25	30	29	3	22	D	D	0
	Training ⁱ	35	20	17	5	7	0	0	0
	Financial Assistance ^j	48	7	0	7	0	0	0	0
31131	Sugar manufacturing								
	Participation in One or More of the Following Types of Activities	9	55	--	--	--	--	--	--
	Energy Audit or Assessment	26	38	23	10	12	0	0	D
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	46	18	15	0	3	0	0	D
	Compressed Air Systems ^d	42	22	21	0	D	0	0	D
	Direct/Indirect Process Heating	35	29	14	10	3	0	0	3
	Direct Process Cooling, Refrigeration	51	13	9	0	D	0	0	D
	Direct Machine Drive ^e	31	33	28	0	6	0	0	3
	Facility HVAC ^f	37	27	12	10	6	0	0	3
	Facility Lighting	36	28	25	10	D	0	0	3
	Technical Assistance ^g	32	32	17	17	11	0	0	D
	Technical Information ^h	35	29	26	7	7	0	0	D
	Training ⁱ	47	17	17	0	7	0	0	0
	Financial Assistance ^j	48	16	7	D	D	8	8	0
3114	Fruit and vegetable preserving and specialty food								
	Participation in One or More of the Following Types of Activities	513	596	--	--	--	--	--	--
	Energy Audit or Assessment	891	218	116	88	67	Q	27	D
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	904	205	133	13	68	0	D	D
	Compressed Air Systems ^d	915	194	133	29	57	0	D	

Direct/Indirect Process Heating	909	200	125	25	82	0	0	Q
Direct Process Cooling, Refrigeration	911	198	99	33	104	0	4	Q
Direct Machine Drive ^e	852	257	198	34	77	D	D	Q
Facility HVAC ^f	817	292	138	32	157	D	D	Q
Facility Lighting	706	403	224	Q	96	0	10	Q
Technical Assistance ^g	899	210	143	62	97	0	Q	5
Technical Information ^h	968	141	59	40	87	0	3	6
Training ⁱ	948	161	108	27	43	D	9	Q
Financial Assistance ^j	967	142	Q	62	19	30	41	3
3115 Dairy product manufacturing								
Participation in One or More of the Following Types of Activities	425	662	--	--	--	--	--	--
Energy Audit or Assessment	716	371	188	178	61	17	43	Q
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	871	216	122	47	94	0	3	5
Compressed Air Systems ^d	828	259	154	40	111	0	D	Q
Direct/Indirect Process Heating	838	249	168	35	89	0	5	8
Direct Process Cooling, Refrigeration	734	353	217	9	180	0	4	D
Direct Machine Drive ^e	751	336	243	16	154	0	5	Q
Facility HVAC ^f	689	398	245	46	180	0	4	21
Facility Lighting	685	402	264	59	137	0	39	28
Technical Assistance ^g	847	240	128	51	120	0	21	Q
Technical Information ^h	932	155	82	28	85	5	9	D
Training ⁱ	923	164	93	49	49	5	14	Q
Financial Assistance ^j	926	161	9	114	18	D	57	6
3116 Animal slaughtering and processing								
Participation in One or More of the Following Types of Activities	1,035	987	--	--	--	--	--	--
Energy Audit or Assessment	1,541	481	319	189	135	4	14	3
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	1,679	343	260	15	124	D	5	11
Compressed Air Systems ^d	1,568	454	359	12	170	0	0	Q
Direct/Indirect Process Heating	1,594	428	256	Q	232	0	0	15
Direct Process Cooling, Refrigeration	1,486	536	342	Q	276	D	D	20
Direct Machine Drive ^e	1,507	515	455	Q	198	0	0	19
Facility HVAC ^f	1,357	665	562	Q	272	0	3	19
Facility Lighting	1,258	764	603	42	225	0	Q	47
Technical Assistance ^g	1,672	350	241	136	193	D	7	D
Technical Information ^h	1,698	324	223	96	148	D	Q	0
Training ⁱ	1,723	299	232	54	128	D	5	4
Financial Assistance ^j	1,864	158	Q	79	34	D	37	12
312 Beverage and tobacco products								
Participation in One or More of the Following Types of Activities	3,551	2,439	--	--	--	--	--	--
Energy Audit or Assessment	5,030	960	526	429	222	Q	Q	14
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	5,371	619	363	Q	219	0	Q	Q
Compressed Air Systems ^d	5,296	694	393	Q	375	0	Q	6
Direct/Indirect Process Heating	5,241	749	300	Q	419	0	Q	0
Direct Process Cooling, Refrigeration	5,026	964	221	18	753	Q	Q	6
Direct Machine Drive ^e	5,379	611	398	17	243	0	Q	22

Facility HVAC ^c	4,769	1,221	664	186	578	0	Q	Q
Facility Lighting	4,638	1,352	1,042	182	242	Q	Q	Q
Technical Assistance ^e	5,529	461	194	231	247	0	Q	9
Technical Information ^h	5,513	477	187	128	209	3	Q	12
Training ⁱ	5,580	410	227	97	154	5	Q	9
Financial Assistance ^j	5,494	496	112	200	69	73	225	10
3121 Beverages								
Participation in One or More of the Following Types of Activities	3,515	2,391	--	--	--	--	--	--
Energy Audit or Assessment	4,968	938	510	425	214	Q	D	D
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	5,300	606	357	D	216	0	Q	Q
Compressed Air Systems ^d	5,237	669	373	D	372	0	Q	3
Direct/Indirect Process Heating	5,172	734	293	D	412	0	Q	0
Direct Process Cooling, Refrigeration	4,957	949	210	D	745	Q	Q	6
Direct Machine Drive ^e	5,321	585	378	D	239	0	Q	18
Facility HVAC ^f	4,725	1,181	639	D	559	0	Q	Q
Facility Lighting	4,595	1,311	1,010	179	229	Q	Q	Q
Technical Assistance ^e	5,460	446	185	224	241	0	Q	D
Technical Information ^h	5,444	462	175	121	197	3	Q	D
Training ⁱ	5,506	400	224	D	148	5	Q	D
Financial Assistance ^j	5,413	493	112	197	69	D	D	10
3122 Tobacco								
Participation in One or More of the Following Types of Activities	36	48	--	--	--	--	--	--
Energy Audit or Assessment	63	21	15	4	8	0	D	D
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	70	14	7	D	3	0	0	5
Compressed Air Systems ^d	59	25	20	D	3	0	0	3
Direct/Indirect Process Heating	69	15	7	D	7	0	0	0
Direct Process Cooling, Refrigeration	69	15	11	D	9	0	0	0
Direct Machine Drive ^e	58	26	20	D	5	0	0	4
Facility HVAC ^f	44	40	25	D	18	0	0	5
Facility Lighting	43	41	32	3	14	0	0	5
Technical Assistance ^e	68	16	9	7	7	0	0	D
Technical Information ^h	68	16	12	7	12	0	0	D
Training ⁱ	74	10	3	D	7	0	0	D
Financial Assistance ^j	81	3	0	3	0	D	D	0
313 Textile mills								
Participation in One or More of the Following Types of Activities	655	441	--	--	--	--	--	--
Energy Audit or Assessment	967	129	109	28	19	D	Q	D
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	1,031	65	26	D	Q	0	0	7
Compressed Air Systems ^d	949	147	51	3	78	0	0	Q
Direct/Indirect Process Heating	1,003	93	75	D	Q	0	0	Q
Direct Process Cooling, Refrigeration	1,058	38	27	D	20	0	0	D
Direct Machine Drive ^e	858	238	219	3	17	0	0	12
Facility HVAC ^f	798	298	223	0	127	0	0	15
Facility Lighting	801	295	204	Q	72	0	D	12
Technical Assistance ^e	970	126	D	16	51	0	0	0

Technical Information ^h	1,021	75	52	23	17	D	Q	Q
Training ⁱ	1,044	52	22	17	17	0	Q	0
Financial Assistance ^j	1,069	27	D	22	0	D	0	0
314 Textile product mills								
Participation in One or More of the Following Types of Activities	2,256	1,382	--	--	--	--	--	--
Energy Audit or Assessment	3,599	39	Q	10	0	0	0	0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	3,630	8	8	0	0	0	0	0
Compressed Air Systems ^d	3,383	Q	Q	Q	Q	0	0	Q
Direct/Indirect Process Heating	3,391	Q	Q	0	Q	0	0	0
Direct Process Cooling, Refrigeration	3,635	3	3	0	0	0	0	0
Direct Machine Drive ^e	3,609	Q	Q	0	Q	0	0	0
Facility HVAC ^f	2,802	836	Q	Q	Q	0	0	0
Facility Lighting	2,911	727	Q	Q	Q	0	0	D
Technical Assistance ^g	3,631	7	3	3	D	0	0	0
Technical Information ^h	3,625	13	8	D	Q	0	0	Q
Training ⁱ	3,628	10	8	D	D	0	0	0
Financial Assistance ^j	3,633	5	Q	D	0	0	0	0
315 Apparel								
Participation in One or More of the Following Types of Activities	2,305	931	--	--	--	--	--	--
Energy Audit or Assessment	3,025	Q	Q	Q	Q	0	0	0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	3,198	Q	Q	0	Q	0	0	0
Compressed Air Systems ^d	2,806	Q	Q	D	Q	0	0	Q
Direct/Indirect Process Heating	3,196	Q	Q	D	Q	0	0	0
Direct Process Cooling, Refrigeration	3,051	Q	D	0	Q	0	0	Q
Direct Machine Drive ^e	2,874	Q	5	Q	Q	0	0	Q
Facility HVAC ^f	2,812	Q	Q	0	Q	0	0	Q
Facility Lighting	2,610	626	71	Q	Q	0	D	D
Technical Assistance ^g	3,230	6	D	Q	0	0	D	0
Technical Information ^h	3,230	6	3	Q	0	0	0	0
Training ⁱ	3,223	Q	D	4	0	Q	0	0
Financial Assistance ^j	3,219	Q	0	Q	0	0	D	0
316 Leather and allied products								
Participation in One or More of the Following Types of Activities	465	171	--	--	--	--	--	--
Energy Audit or Assessment	521	115	23	Q	14	0	D	0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	622	14	11	D	9	0	0	0
Compressed Air Systems ^d	591	45	21	D	14	0	0	Q
Direct/Indirect Process Heating	570	Q	Q	D	19	0	0	0
Direct Process Cooling, Refrigeration	627	9	6	0	5	0	D	D
Direct Machine Drive ^e	598	38	22	D	8	0	0	Q
Facility HVAC ^f	590	46	31	D	23	0	D	5
Facility Lighting	575	61	33	24	15	0	4	4
Technical Assistance ^g	613	23	11	Q	9	0	0	0
Technical Information ^h	622	14	10	Q	7	0	0	D
Training ⁱ	623	13	10	D	8	0	4	0
Financial Assistance ^j	604	32	D	18	4	0	15	0

321	Wood products								
	Participation in One or More of the Following Types of Activities	5,737	4,220	--	--	--	--	--	--
	Energy Audit or Assessment	8,960	997	528	393	165	Q	63	Q
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	9,620	337	196	Q	117	Q	Q	13
	Compressed Air Systems ^d	8,216	1,741	1,106	107	382	Q	41	Q
	Direct/Indirect Process Heating	9,426	531	370	25	218	Q	Q	8
	Direct Process Cooling, Refrigeration	9,760	197	Q	22	50	Q	Q	D
	Direct Machine Drive ^e	8,258	1,699	1,435	108	495	Q	31	36
	Facility HVAC ^f	8,170	1,787	1,184	Q	674	Q	Q	Q
	Facility Lighting	7,712	2,245	1,452	349	511	Q	77	Q
	Technical Assistance ^g	9,050	907	404	353	394	Q	49	Q
	Technical Information ^h	9,314	643	395	261	149	Q	26	0
	Training ⁱ	9,549	408	215	Q	120	Q	28	D
	Financial Assistance ^j	9,283	674	66	288	64	Q	Q	Q
321113	Sawmills								
	Participation in One or More of the Following Types of Activities	1,222	754	--	--	--	--	--	--
	Energy Audit or Assessment	1,799	177	71	88	39	0	18	Q
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	1,817	159	92	Q	38	D	3	D
	Compressed Air Systems ^d	1,641	335	221	Q	79	D	3	Q
	Direct/Indirect Process Heating	1,803	173	100	D	106	0	0	D
	Direct Process Cooling, Refrigeration	1,952	24	16	0	10	0	0	D
	Direct Machine Drive ^e	1,586	390	296	Q	98	D	5	7
	Facility HVAC ^f	1,683	293	180	Q	91	0	0	4
	Facility Lighting	1,519	457	305	85	100	0	10	16
	Technical Assistance ^g	1,870	106	41	D	51	4	5	0
	Technical Information ^h	1,900	76	D	23	30	0	4	0
	Training ⁱ	1,905	71	35	16	D	0	5	D
	Financial Assistance ^j	1,904	72	8	43	18	11	15	Q
3212	Veneer, plywood, and engineered wood product manufacturing								
	Participation in One or More of the Following Types of Activities	807	366	--	--	--	--	--	--
	Energy Audit or Assessment	1,055	118	54	36	22	0	34	Q
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	1,113	60	48	4	18	0	D	5
	Compressed Air Systems ^d	1,067	106	71	6	30	D	16	0
	Direct/Indirect Process Heating	1,097	76	61	D	32	0	0	D
	Direct Process Cooling, Refrigeration	1,152	21	8	D	15	0	0	0
	Direct Machine Drive ^e	1,078	95	71	4	24	0	18	4
	Facility HVAC ^f	1,048	125	74	9	60	D	D	D
	Facility Lighting	988	185	108	27	27	0	41	7
	Technical Assistance ^g	1,038	135	28	27	29	0	27	Q
	Technical Information ^h	1,105	68	12	15	43	0	14	0
	Training ⁱ	1,098	75	Q	16	Q	0	15	0
	Financial Assistance ^j	1,091	82	3	42	6	D	26	Q
321219	Reconstituted wood products								

Participation in One or More of the Following Types of Activities	42	77	--	--	--	--	--	--
Energy Audit or Assessment	93	26	13	4	7	0	6	D
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	105	14	11	0	5	0	0	D
Compressed Air Systems ^d	96	23	20	D	3	D	D	0
Direct/Indirect Process Heating	98	21	19	0	7	0	0	D
Direct Process Cooling, Refrigeration	D	D	D	0	0	0	0	0
Direct Machine Drive ^e	90	29	25	0	5	0	D	D
Facility HVAC ^f	87	32	17	D	13	D	0	D
Facility Lighting	89	30	23	D	5	0	D	3
Technical Assistance ^g	96	23	9	6	15	0	D	0
Technical Information ^h	108	11	4	4	9	0	D	0
Training ⁱ	82	Q	Q	7	Q	0	D	0
Financial Assistance ^j	107	12	0	10	0	0	4	0
3219 Other wood products								
Participation in One or More of the Following Types of Activities	3,484	3,047	--	--	--	--	--	--
Energy Audit or Assessment	5,846	685	391	263	Q	Q	Q	0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	6,422	109	47	29	Q	D	D	D
Compressed Air Systems ^d	5,248	1,283	799	Q	269	D	Q	Q
Direct/Indirect Process Heating	6,270	261	192	19	73	Q	Q	0
Direct Process Cooling, Refrigeration	6,384	Q	Q	D	Q	Q	Q	0
Direct Machine Drive ^e	5,333	1,198	1,059	39	367	D	Q	D
Facility HVAC ^f	5,179	1,352	917	Q	516	D	D	D
Facility Lighting	4,960	1,571	1,019	Q	376	Q	Q	Q
Technical Assistance ^g	5,874	657	329	274	309	Q	Q	0
Technical Information ^h	6,037	494	332	Q	Q	Q	Q	0
Training ⁱ	6,275	256	131	Q	44	Q	Q	0
Financial Assistance ^j	6,016	515	55	Q	Q	D	Q	Q
322 Paper								
Participation in One or More of the Following Types of Activities	1,618	1,439	--	--	--	--	--	--
Energy Audit or Assessment	2,383	674	484	208	91	4	24	Q
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	2,779	278	259	27	78	D	9	D
Compressed Air Systems ^d	2,317	740	427	28	419	0	4	4
Direct/Indirect Process Heating	2,521	536	385	Q	227	Q	Q	5
Direct Process Cooling, Refrigeration	2,497	560	225	Q	Q	Q	Q	Q
Direct Machine Drive ^e	2,279	778	630	31	Q	0	10	Q
Facility HVAC ^f	2,056	1,001	662	24	575	Q	Q	Q
Facility Lighting	2,002	1,055	819	Q	210	Q	Q	Q
Technical Assistance ^g	2,621	436	196	99	226	Q	Q	D
Technical Information ^h	2,560	497	181	72	Q	D	5	Q
Training ⁱ	2,622	435	328	84	Q	D	Q	D
Financial Assistance ^j	2,706	351	55	115	Q	Q	172	6
322110 Pulp mills								
Participation in One or More of the Following Types of Activities	7	26	--	--	--	--	--	--
Energy Audit or Assessment	16	17	16	D	5	D	D	D
Equipment Installation or Retrofit for the Primary Purpose of								

	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	18	15	13	0	6	0	0	D
	Compressed Air Systems ^d	19	14	13	0	6	0	0	0
	Direct/Indirect Process Heating	17	16	10	0	8	0	0	D
	Direct Process Cooling, Refrigeration	29	4	D	0	3	0	0	D
	Direct Machine Drive ^e	19	14	11	0	5	0	D	D
	Facility HVAC ^f	19	14	9	0	7	0	0	D
	Facility Lighting	17	16	13	0	5	0	D	D
	Technical Assistance ^g	16	17	14	D	7	D	D	D
	Technical Information ^h	16	17	13	4	7	0	D	D
	Training ⁱ	23	10	5	D	4	0	0	D
	Financial Assistance ^j	30	3	D	D	0	D	D	0
322120	Paper mills								
	Participation in One or More of the Following Types of Activities	22	116	--	--	--	--	--	--
	Energy Audit or Assessment	77	61	46	14	14	0	11	3
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	77	61	55	23	33	0	4	D
	Compressed Air Systems ^d	75	63	60	23	33	0	D	0
	Direct/Indirect Process Heating	76	62	57	24	37	0	D	0
	Direct Process Cooling, Refrigeration	99	39	36	19	26	0	0	0
	Direct Machine Drive ^e	79	59	55	26	27	0	4	D
	Facility HVAC ^f	56	82	74	D	36	0	0	D
	Facility Lighting	43	95	80	26	34	0	9	D
	Technical Assistance ^g	63	75	64	37	37	D	7	0
	Technical Information ^h	67	71	57	14	20	D	D	D
	Training ⁱ	79	59	50	16	13	D	4	0
	Financial Assistance ^j	81	57	32	37	D	22	41	3
322130	Paperboard mills								
	Participation in One or More of the Following Types of Activities	40	124	--	--	--	--	--	--
	Energy Audit or Assessment	68	96	69	23	25	D	9	D
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	87	77	69	D	35	0	D	0
	Compressed Air Systems ^d	89	75	63	D	32	0	0	D
	Direct/Indirect Process Heating	96	68	56	D	32	0	D	D
	Direct Process Cooling, Refrigeration	132	32	29	0	16	0	0	0
	Direct Machine Drive ^e	80	84	75	D	24	0	D	4
	Facility HVAC ^f	81	83	59	D	46	0	0	D
	Facility Lighting	65	99	87	8	28	0	4	D
	Technical Assistance ^g	75	89	67	24	45	0	0	D
	Technical Information ^h	87	77	58	14	38	D	0	D
	Training ⁱ	94	70	53	17	35	0	5	0
	Financial Assistance ^j	109	55	18	23	7	10	19	3
323	Printing and related support								
	Participation in One or More of the Following Types of Activities	7,638	4,751	--	--	--	--	--	--
	Energy Audit or Assessment	11,234	1,155	776	380	Q	Q	Q	0
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	12,144	Q	Q	Q	Q	0	0	Q
	Compressed Air Systems ^d	10,938	1,451	799	Q	596	0	Q	Q

Direct/Indirect Process Heating	11,786	603	Q	Q	Q	0	0	Q
Direct Process Cooling, Refrigeration	11,508	881	Q	Q	Q	0	0	Q
Direct Machine Drive ^e	11,216	1,173	617	Q	Q	0	Q	403
Facility HVAC ^f	9,402	2,987	1,386	Q	1,759	0	Q	Q
Facility Lighting	9,300	3,089	2,013	Q	904	0	Q	Q
Technical Assistance ^g	11,932	457	Q	Q	D	D	Q	0
Technical Information ^h	11,861	528	14	Q	D	D	Q	0
Training ⁱ	12,209	Q	Q	0	0	0	Q	Q
Financial Assistance ^j	11,988	401	Q	Q	Q	D	41	0

324 Petroleum and coal products

Participation in One or More of the Following Types of Activities	780	1,034	--	--	--	--	--	--
Energy Audit or Assessment	1,162	652	548	223	131	11	19	7
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	1,507	307	233	8	127	4	0	6
Compressed Air Systems ^d	1,489	325	224	4	139	4	D	16
Direct/Indirect Process Heating	1,380	434	328	9	185	4	D	12
Direct Process Cooling, Refrigeration	1,617	197	131	D	97	0	0	4
Direct Machine Drive ^e	1,354	460	348	7	176	3	D	14
Facility HVAC ^f	1,396	418	199	12	243	3	D	16
Facility Lighting	1,327	487	344	68	144	4	8	13
Technical Assistance ^g	1,289	525	394	219	239	10	10	Q
Technical Information ^h	1,356	458	340	159	188	14	8	Q
Training ⁱ	1,378	436	364	45	129	15	20	15
Financial Assistance ^j	1,661	153	29	45	17	9	81	Q

324110 Petroleum refineries

Participation in One or More of the Following Types of Activities	3	128	--	--	--	--	--	--
Energy Audit or Assessment	21	110	99	11	43	6	D	D
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	44	87	81	D	43	0	0	D
Compressed Air Systems ^d	85	46	38	0	23	0	0	D
Direct/Indirect Process Heating	38	93	86	0	43	0	0	0
Direct Process Cooling, Refrigeration	85	46	41	0	19	0	0	D
Direct Machine Drive ^e	72	59	58	D	18	0	0	0
Facility HVAC ^f	71	60	43	0	27	0	0	3
Facility Lighting	46	85	73	D	22	0	0	5
Technical Assistance ^g	37	94	84	14	54	0	D	0
Technical Information ^h	42	89	72	12	51	4	0	D
Training ⁱ	38	93	81	5	34	D	0	D
Financial Assistance ^j	102	29	5	21	D	D	10	0

324121 Asphalt paving mixture and block

Participation in One or More of the Following Types of Activities	606	670	--	--	--	--	--	--
Energy Audit or Assessment	838	438	384	176	51	D	13	D
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	1,147	129	88	D	42	0	0	D
Compressed Air Systems ^d	1,097	179	124	D	65	0	0	11
Direct/Indirect Process Heating	1,038	238	165	6	84	0	0	7
Direct Process Cooling, Refrigeration	1,171	105	59	0	46	0	0	D
Direct Machine Drive ^e	1,004	272	187	D	98	0	0	14

Facility HVAC ^c	1,064	212	84	7	120	0	0	7
Facility Lighting	1,028	248	174	56	52	0	D	4
Technical Assistance ^e	927	349	265	178	142	0	D	Q
Technical Information ^h	978	298	226	130	111	0	D	D
Training ⁱ	988	288	247	26	73	D	D	D
Financial Assistance ^j	1,190	86	18	12	6	D	61	D
324122 Asphalt shingle and coating materials								
Participation in One or More of the Following Types of Activities	51	91	--	--	--	--	--	--
Energy Audit or Assessment	91	51	33	19	18	D	D	0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	95	47	34	D	23	D	0	D
Compressed Air Systems ^d	93	49	27	D	35	D	D	D
Direct/Indirect Process Heating	82	60	42	D	40	D	D	D
Direct Process Cooling, Refrigeration	120	22	16	0	16	0	0	0
Direct Machine Drive ^e	78	64	54	3	33	0	D	0
Facility HVAC ^f	79	63	27	D	50	0	D	D
Facility Lighting	66	76	44	6	45	D	4	D
Technical Assistance ^e	110	32	25	11	22	0	D	0
Technical Information ^h	109	33	19	11	D	D	D	0
Training ⁱ	112	30	21	7	13	3	D	0
Financial Assistance ^j	125	17	D	9	0	0	D	0
324191 Petroleum lubricating oil and grease manufacturing								
Participation in One or More of the Following Types of Activities	104	111	--	--	--	--	--	--
Energy Audit or Assessment	178	37	18	14	Q	D	0	0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	183	32	20	0	11	D	0	0
Compressed Air Systems ^d	177	38	26	0	12	D	0	0
Direct/Indirect Process Heating	191	24	18	0	4	D	0	D
Direct Process Cooling, Refrigeration	203	12	6	0	6	0	0	0
Direct Machine Drive ^e	168	47	32	0	14	3	0	0
Facility HVAC ^f	150	65	34	D	33	3	0	3
Facility Lighting	156	59	40	D	16	D	D	D
Technical Assistance ^e	180	35	12	13	17	D	0	0
Technical Information ^h	184	31	18	6	14	7	0	0
Training ⁱ	196	19	11	D	D	Q	0	D
Financial Assistance ^j	202	13	D	D	D	5	D	D
324199 All other petroleum and coal products manufacturing								
Participation in One or More of the Following Types of Activities	16	34	--	--	--	--	--	--
Energy Audit or Assessment	34	16	13	3	9	0	0	0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	38	12	10	0	9	0	0	0
Compressed Air Systems ^d	38	12	9	D	3	0	0	D
Direct/Indirect Process Heating	30	20	18	D	13	0	0	0
Direct Process Cooling, Refrigeration	38	12	9	D	9	0	0	0
Direct Machine Drive ^e	32	18	17	D	13	0	0	0
Facility HVAC ^f	32	18	10	D	13	0	0	D
Facility Lighting	31	19	14	0	7	0	0	D
Technical Assistance ^e	35	15	8	3	4	D	0	0

Technical Information ^h	43	7	5	0	D	D	0	0
Training ⁱ	44	6	5	D	D	D	0	0
Financial Assistance ^j	42	8	0	D	5	0	0	0

325 Chemicals

Participation in One or More of the Following Types of Activities	4,957	5,087	--	--	--	--	--	--
Energy Audit or Assessment	7,961	2,083	1,212	391	688	Q	Q	11
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	8,627	1,417	1,144	48	414	Q	D	35
Compressed Air Systems ^d	8,270	1,774	1,343	77	502	Q	Q	Q
Direct/Indirect Process Heating	8,279	1,765	1,423	62	435	Q	Q	Q
Direct Process Cooling, Refrigeration	8,659	1,385	1,077	39	347	Q	D	Q
Direct Machine Drive ^e	7,707	2,337	1,953	34	553	Q	12	Q
Facility HVAC ^f	7,158	2,886	1,877	85	1,353	Q	Q	Q
Facility Lighting	7,089	2,955	2,346	137	596	Q	Q	242
Technical Assistance ^g	8,539	1,505	1,081	280	619	Q	Q	20
Technical Information ^h	8,929	1,115	690	124	484	Q	13	24
Training ⁱ	9,104	940	695	126	234	32	30	45
Financial Assistance ^j	9,355	689	101	305	78	Q	273	14

325110 Petrochemicals

Participation in One or More of the Following Types of Activities	22	38	--	--	--	--	--	--
Energy Audit or Assessment	27	33	20	0	3	0	12	0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	44	16	16	0	4	0	0	0
Compressed Air Systems ^d	49	11	11	0	D	0	0	0
Direct/Indirect Process Heating	42	18	18	0	5	0	0	0
Direct Process Cooling, Refrigeration	46	14	13	0	D	0	0	D
Direct Machine Drive ^e	49	11	11	0	D	0	0	0
Facility HVAC ^f	49	11	10	0	4	0	0	0
Facility Lighting	35	25	13	0	D	0	12	0
Technical Assistance ^g	36	24	24	3	6	0	0	0
Technical Information ^h	36	24	21	D	6	0	0	0
Training ⁱ	46	14	13	D	7	0	0	D
Financial Assistance ^j	D	D	D	0	D	0	D	0

325120 Industrial gases

Participation in One or More of the Following Types of Activities	384	228	--	--	--	--	--	--
Energy Audit or Assessment	402	210	124	0	D	Q	Q	3
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	522	Q	Q	0	D	0	0	D
Compressed Air Systems ^d	528	Q	D	0	0	Q	D	0
Direct/Indirect Process Heating	526	Q	D	0	D	Q	Q	0
Direct Process Cooling, Refrigeration	514	Q	Q	0	0	0	0	Q
Direct Machine Drive ^e	525	Q	Q	0	0	0	0	0
Facility HVAC ^f	513	Q	Q	0	Q	0	Q	0
Facility Lighting	520	Q	Q	D	0	0	D	D
Technical Assistance ^g	404	208	207	D	0	Q	Q	D
Technical Information ^h	508	Q	Q	D	D	0	0	5
Training ⁱ	509	Q	Q	D	D	D	0	5
Financial Assistance ^j	524	Q	D	3	0	Q	Q	0

325180	Other basic inorganic chemical manufacturing								
Participation in One or More of the Following Types of Activities									
Energy Audit or Assessment	263	324	--	--	--	--	--	--	--
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	485	102	86	14	Q	0	7	0	0
Steam Production/System ^c	409	178	162	5	25	0	0	Q	Q
Compressed Air Systems ^d	434	153	139	4	29	0	0	D	D
Direct/Indirect Process Heating	401	186	155	3	48	0	0	D	D
Direct Process Cooling, Refrigeration	411	176	159	D	22	0	D	Q	Q
Direct Machine Drive ^e	395	192	146	4	23	0	D	Q	Q
Facility HVAC ^f	386	201	144	D	Q	0	0	5	5
Facility Lighting	380	207	187	9	22	0	D	9	9
Technical Assistance ^g	488	99	79	14	38	0	3	0	0
Technical Information ^h	522	65	49	3	23	0	0	D	D
Training ⁱ	521	66	48	8	13	D	5	5	5
Financial Assistance ^j	551	36	D	17	4	0	13	Q	Q
325193	Ethyl alcohol								
Participation in One or More of the Following Types of Activities									
Energy Audit or Assessment	55	152	--	--	--	--	--	--	--
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	151	56	37	21	14	0	D	D	D
Steam Production/System ^c	166	41	25	10	26	0	0	5	5
Compressed Air Systems ^d	170	37	24	11	21	0	0	D	D
Direct/Indirect Process Heating	159	48	40	D	22	0	0	5	5
Direct Process Cooling, Refrigeration	173	34	24	D	8	0	0	9	9
Direct Machine Drive ^e	109	98	81	D	19	0	0	10	10
Facility HVAC ^f	153	54	41	D	23	0	0	10	10
Facility Lighting	146	61	49	14	D	0	0	6	6
Technical Assistance ^g	115	92	66	24	28	0	0	12	12
Technical Information ^h	128	79	58	14	10	0	0	11	11
Training ⁱ	132	75	64	6	14	0	0	D	D
Financial Assistance ^j	167	40	4	28	D	5	D	D	D
325194	Cyclic crudes, intermediate and gum and wood chemicals								
Participation in One or More of the Following Types of Activities									
Energy Audit or Assessment	26	36	--	--	--	--	--	--	--
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:	40	22	9	9	13	D	9	0	0
Steam Production/System ^c	32	30	22	3	20	0	0	D	D
Compressed Air Systems ^d	41	21	20	9	11	0	0	0	0
Direct/Indirect Process Heating	33	29	10	D	16	0	0	3	3
Direct Process Cooling, Refrigeration	42	20	7	D	10	0	0	D	D
Direct Machine Drive ^e	33	29	16	D	9	0	0	3	3
Facility HVAC ^f	36	26	9	D	13	0	0	3	3
Facility Lighting	36	26	16	0	10	0	0	D	D
Technical Assistance ^g	42	20	9	D	13	0	0	0	0
Technical Information ^h	53	9	6	D	3	0	0	0	0
Training ⁱ	53	9	5	D	5	0	0	D	D
Financial Assistance ^j	50	12	0	9	0	0	0	3	3
325199	All other basic organic chemical manufacturing								

Participation in One or More of the Following Types of Activities	184	406	--	--	--	--	--	--
Energy Audit or Assessment	467	123	88	9	38	7	D	0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	436	154	133	D	40	0	0	8
Compressed Air Systems ^d	495	95	76	D	31	0	0	Q
Direct/Indirect Process Heating	450	140	119	0	46	0	Q	D
Direct Process Cooling, Refrigeration	478	112	94	0	47	0	0	0
Direct Machine Drive ^e	425	165	153	0	48	0	0	Q
Facility HVAC ^f	366	224	160	0	104	0	0	D
Facility Lighting	298	292	251	0	69	0	0	5
Technical Assistance ^g	473	117	89	18	50	6	0	D
Technical Information ^h	467	123	76	6	51	9	0	4
Training ⁱ	494	96	78	5	14	D	D	3
Financial Assistance ^j	549	41	11	24	4	D	8	0
325211 Plastics materials and resins								
Participation in One or More of the Following Types of Activities	365	672	--	--	--	--	--	--
Energy Audit or Assessment	633	404	211	93	Q	D	Q	D
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	895	142	95	8	Q	0	0	0
Compressed Air Systems ^d	613	424	290	13	145	0	0	D
Direct/Indirect Process Heating	689	348	289	5	83	0	0	0
Direct Process Cooling, Refrigeration	745	292	224	16	Q	0	0	5
Direct Machine Drive ^e	695	342	299	4	67	0	0	D
Facility HVAC ^f	612	425	317	Q	135	0	0	D
Facility Lighting	560	477	383	29	98	0	0	5
Technical Assistance ^g	807	230	184	43	50	0	0	D
Technical Information ^h	799	238	103	20	D	D	D	0
Training ⁱ	840	197	183	19	13	D	D	D
Financial Assistance ^j	945	92	Q	39	15	3	15	D
325212 Synthetic rubber								
Participation in One or More of the Following Types of Activities	Q	43	--	--	--	--	--	--
Energy Audit or Assessment	71	27	22	3	10	3	D	0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	86	12	12	0	7	0	0	0
Compressed Air Systems ^d	79	19	17	4	11	0	0	0
Direct/Indirect Process Heating	79	19	17	0	9	0	0	0
Direct Process Cooling, Refrigeration	80	18	13	0	10	0	0	0
Direct Machine Drive ^e	78	20	15	0	10	0	0	D
Facility HVAC ^f	71	27	19	0	15	0	0	D
Facility Lighting	73	25	19	0	13	0	0	D
Technical Assistance ^g	70	28	21	5	14	0	0	0
Technical Information ^h	77	21	16	0	13	0	0	0
Training ⁱ	84	14	11	3	7	0	0	0
Financial Assistance ^j	83	15	7	3	D	D	4	0
325220 Artificial and synthetic fibers and filaments								
Participation in One or More of the Following Types of Activities	30	58	--	--	--	--	--	--
Energy Audit or Assessment	48	40	28	11	14	D	D	4
Equipment Installation or Retrofit for the Primary Purpose of								

	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	67	21	15	D	11	0	D	D
	Compressed Air Systems ^d	60	28	18	D	15	0	0	D
	Direct/Indirect Process Heating	67	21	18	3	10	0	0	0
	Direct Process Cooling, Refrigeration	69	19	14	3	7	0	0	0
	Direct Machine Drive ^e	56	32	26	3	11	0	0	D
	Facility HVAC ^f	55	33	20	D	22	0	0	D
	Facility Lighting	55	33	26	3	10	0	0	D
	Technical Assistance ^g	58	30	18	7	14	0	0	0
	Technical Information ^h	63	25	15	8	11	0	0	0
	Training ⁱ	64	24	16	7	8	0	0	0
	Financial Assistance ^j	77	11	D	4	5	D	D	D
325311	Nitrogenous fertilizers								
	Participation in One or More of the Following Types of Activities	96	65	--	--	--	--	--	--
	Energy Audit or Assessment	141	20	15	4	3	D	D	0
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	145	16	10	0	8	0	0	D
	Compressed Air Systems ^d	149	12	11	0	D	0	0	0
	Direct/Indirect Process Heating	142	19	16	0	4	0	0	D
	Direct Process Cooling, Refrigeration	154	7	4	0	D	0	0	D
	Direct Machine Drive ^e	138	23	22	D	4	0	0	0
	Facility HVAC ^f	142	19	15	D	6	0	0	0
	Facility Lighting	118	43	38	4	6	D	0	0
	Technical Assistance ^g	137	24	15	3	10	0	0	D
	Technical Information ^h	138	23	15	D	10	0	D	0
	Training ⁱ	148	13	11	D	4	0	0	0
	Financial Assistance ^j	149	12	4	8	0	0	0	0
325312	Phosphatic fertilizers								
	Participation in One or More of the Following Types of Activities	63	16	--	--	--	--	--	--
	Energy Audit or Assessment	74	5	4	3	D	0	D	0
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	D	D	0	0	D	0	0	0
	Compressed Air Systems ^d	76	3	D	D	D	0	0	0
	Direct/Indirect Process Heating	76	3	D	0	D	0	0	0
	Direct Process Cooling, Refrigeration	D	D	0	0	D	0	0	0
	Direct Machine Drive ^e	69	10	10	D	0	0	0	0
	Facility HVAC ^f	68	11	6	0	6	0	0	0
	Facility Lighting	65	14	12	0	0	0	0	D
	Technical Assistance ^g	73	6	4	D	D	0	0	D
	Technical Information ^h	75	4	4	D	D	0	0	0
	Training ⁱ	76	3	3	D	0	0	0	0
	Financial Assistance ^j	76	3	0	3	0	0	0	0
3254	Pharmaceuticals and medicines								
	Participation in One or More of the Following Types of Activities	634	837	--	--	--	--	--	--
	Energy Audit or Assessment	1,097	374	243	75	113	10	16	0
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	1,297	174	133	14	61	Q	11	Q
	Compressed Air Systems ^d	1,214	257	144	18	136	Q	Q	

	Direct/Indirect Process Heating	1,249	222	147	11	121	Q	Q	Q
	Direct Process Cooling, Refrigeration	1,226	245	188	10	114	Q	Q	4
	Direct Machine Drive ^e	1,224	247	203	12	110	Q	Q	Q
	Facility HVAC ^f	914	557	381	38	195	Q	Q	Q
	Facility Lighting	868	603	447	49	140	D	27	Q
	Technical Assistance ^g	1,146	325	216	63	154	9	Q	D
	Technical Information ^h	1,279	192	133	23	106	Q	D	D
	Training ⁱ	1,307	164	98	38	85	Q	11	3
	Financial Assistance ^j	1,237	234	24	90	28	9	139	D
325412	Pharmaceutical preparation								
	Participation in One or More of the Following Types of Activities	255	432	--	--	--	--	--	--
	Energy Audit or Assessment	478	209	139	37	58	D	D	0
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	580	107	77	11	45	Q	11	0
	Compressed Air Systems ^d	539	148	85	13	76	Q	Q	D
	Direct/Indirect Process Heating	549	138	85	8	72	Q	Q	Q
	Direct Process Cooling, Refrigeration	573	114	86	D	46	Q	Q	D
	Direct Machine Drive ^e	576	111	89	Q	38	Q	Q	Q
	Facility HVAC ^f	405	282	163	15	88	Q	Q	Q
	Facility Lighting	376	311	172	24	72	D	22	Q
	Technical Assistance ^g	509	178	119	31	82	D	D	D
	Technical Information ^h	602	85	49	10	48	Q	D	D
	Training ⁱ	618	69	37	15	41	Q	8	3
	Financial Assistance ^j	600	87	18	49	25	D	34	D
325992	Photographic film, paper, plate, chemical, and copy toner manufacturing								
	Participation in One or More of the Following Types of Activities	39	30	--	--	--	--	--	--
	Energy Audit or Assessment	52	17	13	3	5	0	3	0
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	60	9	7	D	3	0	0	0
	Compressed Air Systems ^d	56	13	11	D	4	0	D	0
	Direct/Indirect Process Heating	56	13	10	0	8	0	0	0
	Direct Process Cooling, Refrigeration	59	10	7	3	8	0	0	0
	Direct Machine Drive ^e	48	21	21	D	8	0	0	0
	Facility HVAC ^f	47	22	20	0	9	0	0	0
	Facility Lighting	46	23	21	6	5	0	0	D
	Technical Assistance ^g	57	12	6	3	9	0	0	0
	Technical Information ^h	53	16	10	3	7	D	5	0
	Training ⁱ	59	10	6	0	D	D	3	0
	Financial Assistance ^j	58	11	0	5	3	0	5	0
326	Plastics and rubber products								
	Participation in One or More of the Following Types of Activities	4,198	4,292	--	--	--	--	--	--
	Energy Audit or Assessment	6,506	1,984	998	934	377	0	26	D
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	7,815	675	529	Q	369	0	D	0
	Compressed Air Systems ^d	6,524	1,966	1,202	Q	897	0	Q	Q
	Direct/Indirect Process Heating	7,223	1,267	504	Q	925	0	D	D
	Direct Process Cooling, Refrigeration	7,005	1,485	595	Q	926	0	0	Q
	Direct Machine Drive ^e	6,261	2,229	1,612	Q	780	0	0	Q

Facility HVAC ^c	5,837	2,653	1,421	Q	1,395	0	Q	Q
Facility Lighting	5,456	3,034	1,912	544	666	0	Q	290
Technical Assistance ^e	6,820	1,670	583	872	591	0	Q	Q
Technical Information ^h	7,472	1,018	319	326	433	Q	Q	Q
Training ⁱ	7,534	956	576	214	Q	Q	Q	Q
Financial Assistance ^j	7,583	907	211	416	Q	Q	187	D
327	Nonmetallic mineral products							
Participation in One or More of the Following Types of Activities	7,306	4,986	--	--	--	--	--	--
Energy Audit or Assessment	11,264	1,028	798	221	153	Q	67	Q
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	11,596	696	339	D	Q	0	Q	Q
Compressed Air Systems ^d	10,595	1,697	1,295	97	244	0	Q	Q
Direct/Indirect Process Heating	10,784	1,508	1,182	80	400	0	D	81
Direct Process Cooling, Refrigeration	11,398	894	763	Q	128	0	0	6
Direct Machine Drive ^e	10,413	1,879	1,701	Q	404	0	6	98
Facility HVAC ^f	9,644	2,648	1,959	94	562	0	Q	Q
Facility Lighting	9,603	2,689	2,059	164	431	0	10	Q
Technical Assistance ^e	11,394	898	713	240	371	13	22	Q
Technical Information ^h	11,342	950	660	84	322	15	12	29
Training ⁱ	11,772	520	485	85	167	13	15	Q
Financial Assistance ^j	11,753	539	Q	138	Q	39	Q	4
327120	Clay building material and refractories							
Participation in One or More of the Following Types of Activities	161	203	--	--	--	--	--	--
Energy Audit or Assessment	277	87	60	16	Q	0	5	0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	355	9	7	0	D	0	0	D
Compressed Air Systems ^d	260	104	49	D	27	0	0	Q
Direct/Indirect Process Heating	288	76	60	3	28	0	D	11
Direct Process Cooling, Refrigeration	352	12	7	0	5	0	0	0
Direct Machine Drive ^e	273	91	77	0	21	0	0	12
Facility HVAC ^f	229	135	88	Q	24	0	0	9
Facility Lighting	195	169	97	Q	15	0	0	23
Technical Assistance ^e	295	69	50	19	16	0	D	0
Technical Information ^h	300	64	49	4	28	0	0	3
Training ⁱ	292	72	55	D	33	0	0	0
Financial Assistance ^j	343	21	0	16	0	3	D	0
327211	Flat glass							
Participation in One or More of the Following Types of Activities	25	68	--	--	--	--	--	--
Energy Audit or Assessment	81	12	6	3	3	D	0	0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	89	4	D	0	D	0	0	D
Compressed Air Systems ^d	68	25	15	0	10	0	3	5
Direct/Indirect Process Heating	80	13	5	0	D	0	0	5
Direct Process Cooling, Refrigeration	89	4	D	0	3	0	0	0
Direct Machine Drive ^e	73	20	8	0	D	0	D	5
Facility HVAC ^f	71	22	11	0	8	0	0	6
Facility Lighting	57	36	25	D	4	0	3	4
Technical Assistance ^e	58	35	29	D	4	0	D	D

Technical Information ^h	59	34	28	3	3	0	0	4
Training ⁱ	58	35	31	D	4	0	0	0
Financial Assistance ^j	82	11	0	5	0	D	4	D
327212 Other presses and blown glass and glassware								
Participation in One or More of the Following Types of Activities	79	77	--	--	--	--	--	--
Energy Audit or Assessment	140	16	13	5	5	D	D	0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	D	D	D	0	0	0	0	0
Compressed Air Systems ^d	102	Q	Q	D	9	0	0	0
Direct/Indirect Process Heating	104	Q	Q	3	7	0	0	D
Direct Process Cooling, Refrigeration	109	Q	D	0	11	0	0	0
Direct Machine Drive ^e	135	21	16	D	10	0	0	D
Facility HVAC ^f	100	Q	Q	D	13	0	0	D
Facility Lighting	97	Q	Q	6	10	0	D	0
Technical Assistance ^g	136	20	10	D	15	0	0	0
Technical Information ^h	135	21	15	D	11	0	0	0
Training ⁱ	144	12	8	5	5	D	D	0
Financial Assistance ^j	149	7	D	D	D	0	3	0
327213 Glass containers								
Participation in One or More of the Following Types of Activities	14	40	--	--	--	--	--	--
Energy Audit or Assessment	22	32	25	9	12	0	D	D
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	39	15	15	0	0	0	0	0
Compressed Air Systems ^d	28	26	26	D	D	0	D	0
Direct/Indirect Process Heating	26	28	25	0	3	0	0	3
Direct Process Cooling, Refrigeration	34	20	20	0	0	0	0	0
Direct Machine Drive ^e	28	26	25	0	D	0	0	D
Facility HVAC ^f	27	27	20	D	4	0	0	4
Facility Lighting	23	31	24	4	D	0	D	4
Technical Assistance ^g	30	24	28	5	8	D	D	D
Technical Information ^h	34	20	18	4	3	D	D	D
Training ⁱ	34	20	17	4	3	0	D	D
Financial Assistance ^j	30	24	17	7	7	0	3	D
327215 Glass products from purchased glass								
Participation in One or More of the Following Types of Activities	354	245	--	--	--	--	--	--
Energy Audit or Assessment	527	72	50	12	12	5	5	0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	594	5	3	D	0	0	0	0
Compressed Air Systems ^d	535	64	49	5	27	0	D	D
Direct/Indirect Process Heating	550	49	31	D	9	0	0	Q
Direct Process Cooling, Refrigeration	583	16	10	3	6	0	0	0
Direct Machine Drive ^e	511	88	74	4	Q	0	D	10
Facility HVAC ^f	491	108	78	3	41	0	D	D
Facility Lighting	490	109	87	Q	26	0	D	D
Technical Assistance ^g	521	78	60	13	18	5	10	0
Technical Information ^h	528	71	62	8	7	8	6	D
Training ⁱ	533	66	52	8	10	4	D	D
Financial Assistance ^j	564	35	3	D	3	0	8	0

327310	Cements								
	Participation in One or More of the Following Types of Activities	74	85	--	--	--	--	--	--
	Energy Audit or Assessment	110	49	39	9	20	D	6	5
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	D	D	D	0	D	0	0	0
	Compressed Air Systems ^d	133	26	21	D	10	0	0	3
	Direct/Indirect Process Heating	108	51	39	0	27	0	0	5
	Direct Process Cooling, Refrigeration	142	17	10	D	6	0	0	D
	Direct Machine Drive ^e	120	39	34	4	15	0	0	3
	Facility HVAC ^f	123	36	17	D	21	0	0	5
	Facility Lighting	125	34	29	0	9	0	0	4
	Technical Assistance ^g	103	56	38	8	28	D	Q	Q
	Technical Information ^h	118	41	17	7	15	Q	D	Q
	Training ⁱ	109	50	30	7	21	Q	5	D
	Financial Assistance ^j	146	13	Q	11	D	Q	6	0
327410	Lime								
	Participation in One or More of the Following Types of Activities	65	30	--	--	--	--	--	--
	Energy Audit or Assessment	79	16	12	9	6	0	D	0
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	95	0	0	0	0	0	0	0
	Compressed Air Systems ^d	76	19	15	0	10	0	0	D
	Direct/Indirect Process Heating	75	20	12	0	10	0	0	4
	Direct Process Cooling, Refrigeration	87	8	4	0	0	0	0	D
	Direct Machine Drive ^e	72	23	18	6	8	0	0	3
	Facility HVAC ^f	72	23	15	6	12	0	0	3
	Facility Lighting	72	23	18	6	8	0	D	3
	Technical Assistance ^g	83	12	8	4	8	0	D	0
	Technical Information ^h	86	9	7	3	0	0	0	0
	Training ⁱ	84	11	10	4	3	0	D	0
	Financial Assistance ^j	90	5	D	3	0	0	0	0
327420	Gypsum								
	Participation in One or More of the Following Types of Activities	47	79	--	--	--	--	--	--
	Energy Audit or Assessment	66	60	45	5	8	0	7	D
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	119	7	D	0	4	0	0	D
	Compressed Air Systems ^d	72	54	50	D	3	0	0	D
	Direct/Indirect Process Heating	63	63	54	D	17	0	0	3
	Direct Process Cooling, Refrigeration	82	44	33	0	10	0	0	D
	Direct Machine Drive ^e	71	55	54	D	3	0	0	D
	Facility HVAC ^f	65	61	44	D	20	0	0	D
	Facility Lighting	66	60	55	30	33	0	0	3
	Technical Assistance ^g	65	61	58	26	11	0	0	D
	Technical Information ^h	68	58	53	3	39	0	0	D
	Training ⁱ	76	50	18	32	31	D	0	3
	Financial Assistance ^j	92	34	0	31	0	29	30	D
327993	Mineral wool								

Participation in One or More of the Following Types of Activities	Q	91	--	--	--	--	--	--
Energy Audit or Assessment	154	31	23	6	6	D	D	0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	179	6	6	0	D	0	0	0
Compressed Air Systems ^d	142	43	13	Q	13	0	0	D
Direct/Indirect Process Heating	138	47	21	Q	10	0	0	D
Direct Process Cooling, Refrigeration	174	11	4	0	11	0	0	0
Direct Machine Drive ^e	125	60	Q	0	15	0	0	Q
Facility HVAC ^f	144	41	15	0	32	0	0	D
Facility Lighting	155	30	17	D	13	0	0	4
Technical Assistance ^g	164	21	14	D	7	3	0	0
Technical Information ^h	175	10	8	0	0	D	0	0
Training ⁱ	170	15	13	0	D	D	0	0
Financial Assistance ^j	181	4	0	3	0	D	D	0
331	Primary metals							
Participation in One or More of the Following Types of Activities	1,213	1,466	--	--	--	--	--	--
Energy Audit or Assessment	1,930	749	386	316	209	23	64	14
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	2,566	113	80	7	41	0	Q	4
Compressed Air Systems ^d	2,050	629	380	55	296	10	39	29
Direct/Indirect Process Heating	2,001	678	471	36	340	0	Q	27
Direct Process Cooling, Refrigeration	2,411	268	167	18	166	0	0	Q
Direct Machine Drive ^e	1,998	681	492	44	331	D	7	53
Facility HVAC ^f	1,865	814	512	41	468	0	6	60
Facility Lighting	1,700	979	665	167	344	11	53	46
Technical Assistance ^g	2,052	627	283	199	329	34	62	13
Technical Information ^h	2,186	493	229	138	263	35	Q	Q
Training ⁱ	2,233	446	223	147	160	43	50	16
Financial Assistance ^j	2,300	379	60	215	85	36	123	12
331110	Iron and steel mills and ferroalloys							
Participation in One or More of the Following Types of Activities	48	117	--	--	--	--	--	--
Energy Audit or Assessment	86	79	63	23	20	D	3	0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	145	20	17	D	14	0	D	0
Compressed Air Systems ^d	121	44	36	4	16	0	0	D
Direct/Indirect Process Heating	104	61	48	D	31	0	0	D
Direct Process Cooling, Refrigeration	138	27	21	D	14	0	0	D
Direct Machine Drive ^e	110	55	46	8	26	0	0	D
Facility HVAC ^f	105	60	47	3	29	0	0	D
Facility Lighting	82	83	70	11	18	0	D	5
Technical Assistance ^g	85	80	52	23	35	17	D	D
Technical Information ^h	100	65	45	18	24	19	0	0
Training ⁱ	97	68	45	17	20	20	D	D
Financial Assistance ^j	121	44	5	32	8	4	13	0
3312	Steel products from purchased steel							
Participation in One or More of the Following Types of Activities	323	241	--	--	--	--	--	--
Energy Audit or Assessment	449	115	39	63	23	D	7	0
Equipment Installation or Retrofit for the Primary Purpose of								

	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	549	15	11	0	4	0	0	0
	Compressed Air Systems ^d	483	81	46	3	44	0	D	D
	Direct/Indirect Process Heating	497	67	56	D	35	0	0	0
	Direct Process Cooling, Refrigeration	534	30	18	D	24	0	0	0
	Direct Machine Drive ^e	477	87	68	0	54	0	0	5
	Facility HVAC ^f	456	108	61	3	76	0	0	7
	Facility Lighting	440	124	95	8	62	0	5	D
	Technical Assistance ^g	472	92	62	15	41	Q	D	0
	Technical Information ^h	505	59	35	10	33	D	D	0
	Training ⁱ	522	42	25	12	6	D	D	0
	Financial Assistance ^j	527	37	5	18	9	5	16	0
3313	Alumina and aluminum production and processing								
	Participation in One or More of the Following Types of Activities	128	225	--	--	--	--	--	--
	Energy Audit or Assessment	236	117	74	45	26	0	5	D
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	333	20	20	0	8	0	0	0
	Compressed Air Systems ^d	228	125	100	13	48	0	D	4
	Direct/Indirect Process Heating	218	135	105	5	72	0	0	D
	Direct Process Cooling, Refrigeration	293	60	49	3	41	0	0	0
	Direct Machine Drive ^e	225	128	105	6	69	0	0	D
	Facility HVAC ^f	208	145	97	3	101	0	3	D
	Facility Lighting	194	159	136	19	58	0	D	D
	Technical Assistance ^g	234	119	61	32	70	0	7	D
	Technical Information ^h	255	98	62	16	56	0	0	D
	Training ⁱ	250	103	65	19	49	D	4	D
	Financial Assistance ^j	284	69	32	30	18	5	11	0
331314	Secondary smelting and alloying of aluminum								
	Participation in One or More of the Following Types of Activities	D	D	--	--	--	--	--	--
	Energy Audit or Assessment	36	54	35	24	6	0	D	0
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	82	8	8	0	D	0	0	0
	Compressed Air Systems ^d	57	33	29	D	9	0	0	D
	Direct/Indirect Process Heating	42	48	36	0	17	0	0	D
	Direct Process Cooling, Refrigeration	79	11	11	0	3	0	0	0
	Direct Machine Drive ^e	45	45	41	D	14	0	0	0
	Facility HVAC ^f	43	47	32	0	26	0	3	D
	Facility Lighting	30	60	55	5	16	0	0	D
	Technical Assistance ^g	52	38	23	12	16	0	D	D
	Technical Information ^h	55	35	20	13	9	0	0	0
	Training ⁱ	52	38	22	13	12	0	0	0
	Financial Assistance ^j	63	27	13	D	5	0	3	0
331315	Aluminum sheet, plate and foils								
	Participation in One or More of the Following Types of Activities	32	35	--	--	--	--	--	--
	Energy Audit or Assessment	51	16	14	0	5	0	0	0
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	63	4	4	0	0	0	0	0
	Compressed Air Systems ^d	47	20	16	0	D	0	0	0

Direct/Indirect Process Heating	49	18	14	0	D	0	0	0
Direct Process Cooling, Refrigeration	56	11	10	0	5	0	0	0
Direct Machine Drive ^e	D	D	12	0	D	0	0	0
Facility HVAC ^f	39	28	19	0	13	0	0	0
Facility Lighting	46	21	21	D	3	0	0	0
Technical Assistance ^g	48	19	4	7	12	0	D	0
Technical Information ^h	54	13	7	D	9	0	0	0
Training ⁱ	53	14	7	D	9	0	0	0
Financial Assistance ^j	D	D	D	D	0	0	0	0
331318 Other aluminum rolling, drawing and extruding								
Participation in One or More of the Following Types of Activities	80	102	--	--	--	--	--	--
Energy Audit or Assessment	139	43	26	20	11	0	D	D
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	174	8	8	0	D	0	0	0
Compressed Air Systems ^d	113	69	52	D	35	0	D	D
Direct/Indirect Process Heating	117	65	52	5	44	0	0	D
Direct Process Cooling, Refrigeration	145	37	28	3	33	0	0	0
Direct Machine Drive ^e	119	63	51	D	44	0	0	D
Facility HVAC ^f	120	62	46	3	54	0	0	0
Facility Lighting	115	67	49	10	40	0	D	3
Technical Assistance ^g	125	57	29	13	38	0	3	D
Technical Information ^h	136	46	32	D	35	0	0	0
Training ⁱ	135	47	33	D	28	D	4	0
Financial Assistance ^j	145	37	15	16	14	5	9	0
3314 Nonferrous metal (except aluminum) production and processing								
Participation in One or More of the Following Types of Activities	217	302	--	--	--	--	--	--
Energy Audit or Assessment	376	143	75	44	55	8	17	0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	502	17	14	D	8	0	D	0
Compressed Air Systems ^d	434	85	45	8	41	3	6	6
Direct/Indirect Process Heating	400	119	69	6	57	0	0	4
Direct Process Cooling, Refrigeration	484	35	23	D	17	0	0	0
Direct Machine Drive ^e	392	127	103	5	54	D	0	10
Facility HVAC ^f	352	167	111	7	81	0	0	15
Facility Lighting	326	193	95	62	77	Q	18	12
Technical Assistance ^g	410	109	34	26	65	3	13	0
Technical Information ^h	422	97	34	26	57	D	Q	D
Training ⁱ	460	59	26	16	23	4	10	0
Financial Assistance ^j	439	80	4	32	Q	7	28	0
331410 Nonferrous metal (except aluminum) smelting and refining								
Participation in One or More of the Following Types of Activities	26	48	--	--	--	--	--	--
Energy Audit or Assessment	66	8	4	3	3	0	D	0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	70	4	4	0	D	0	0	0
Compressed Air Systems ^d	65	9	8	0	D	0	0	D
Direct/Indirect Process Heating	47	Q	10	0	Q	0	0	0
Direct Process Cooling, Refrigeration	70	4	4	0	D	0	0	0
Direct Machine Drive ^e	64	10	10	0	3	0	0	0

Facility HVAC ^c	41	33	Q	0	6	0	0	D
Facility Lighting	34	40	18	D	Q	0	D	D
Technical Assistance ^e	61	13	4	6	7	D	D	0
Technical Information ^h	65	9	5	7	D	0	0	0
Training ^j	62	12	9	4	D	0	0	0
Financial Assistance ^l	68	6	0	D	0	D	4	0

3315 Foundries

Participation in One or More of the Following Types of Activities	496	582	--	--	--	--	--	--
Energy Audit or Assessment	783	295	134	142	86	12	33	D
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	1,037	41	18	4	7	0	D	4
Compressed Air Systems ^d	784	294	154	27	148	7	31	15
Direct/Indirect Process Heating	782	296	193	21	145	0	Q	17
Direct Process Cooling, Refrigeration	961	117	55	8	69	0	0	D
Direct Machine Drive ^e	795	283	171	26	128	7	7	35
Facility HVAC ^f	744	334	195	24	181	0	3	33
Facility Lighting	658	420	268	68	129	8	Q	23
Technical Assistance ^e	851	227	74	102	118	11	37	9
Technical Information ^h	904	174	53	69	93	9	D	D
Training ^j	905	173	63	84	62	11	32	13
Financial Assistance ^l	928	150	14	103	17	15	54	12

331511 Iron foundries

Participation in One or More of the Following Types of Activities	70	189	--	--	--	--	--	--
Energy Audit or Assessment	151	108	51	58	18	8	Q	D
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	241	Q	3	0	0	0	D	0
Compressed Air Systems ^d	145	114	57	9	48	7	D	7
Direct/Indirect Process Heating	146	113	60	D	57	0	D	8
Direct Process Cooling, Refrigeration	213	46	26	0	23	0	0	Q
Direct Machine Drive ^e	163	96	54	10	38	7	D	D
Facility HVAC ^f	160	99	69	D	44	0	D	D
Facility Lighting	110	149	70	36	44	D	Q	7
Technical Assistance ^e	181	78	37	38	32	8	30	D
Technical Information ^h	191	68	28	36	30	D	Q	0
Training ^j	188	71	30	42	22	D	Q	D
Financial Assistance ^l	211	48	8	35	4	D	31	D

331523 Nonferrous metal die-casting foundries

Participation in One or More of the Following Types of Activities	79	138	--	--	--	--	--	--
Energy Audit or Assessment	155	62	33	34	20	D	8	D
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	211	6	3	0	D	0	0	D
Compressed Air Systems ^d	143	74	49	6	31	0	D	4
Direct/Indirect Process Heating	152	65	47	D	30	0	D	4
Direct Process Cooling, Refrigeration	185	32	12	0	20	0	0	4
Direct Machine Drive ^e	141	76	51	7	34	0	D	6
Facility HVAC ^f	129	88	59	5	49	0	D	6
Facility Lighting	121	96	69	11	44	Q	D	4
Technical Assistance ^e	156	61	19	28	33	D	7	4

Technical Information ^h	185	32	15	12	15	D	D	D
Training ⁱ	179	38	13	10	19	D	D	8
Financial Assistance ^j	171	46	D	30	D	10	13	4
331524 Aluminum foundries, except die-casting								
Participation in One or More of the Following Types of Activities	159	88	--	--	--	--	--	--
Energy Audit or Assessment	206	41	14	19	Q	0	D	D
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	243	4	D	0	0	0	0	D
Compressed Air Systems ^d	222	25	9	3	13	0	0	4
Direct/Indirect Process Heating	213	34	27	4	10	0	0	D
Direct Process Cooling, Refrigeration	236	11	D	D	8	0	0	D
Direct Machine Drive ^e	222	25	18	0	5	0	0	4
Facility HVAC ^f	215	32	13	D	21	0	0	D
Facility Lighting	198	49	29	3	Q	D	0	D
Technical Assistance ^g	219	28	4	9	22	0	0	D
Technical Information ^h	212	35	4	5	20	0	D	Q
Training ⁱ	225	22	4	16	8	0	D	D
Financial Assistance ^j	233	14	0	12	D	D	6	D
332 Fabricated metal products								
Participation in One or More of the Following Types of Activities	23,881	14,372	--	--	--	--	--	--
Energy Audit or Assessment	34,913	3,340	1,848	1,190	842	D	D	0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	37,317	936	579	Q	Q	0	0	D
Compressed Air Systems ^d	33,006	5,247	3,323	Q	1,943	0	D	983
Direct/Indirect Process Heating	35,491	2,762	1,400	Q	1,307	0	0	Q
Direct Process Cooling, Refrigeration	36,079	2,174	1,094	0	1,015	0	0	Q
Direct Machine Drive ^e	34,564	3,689	2,768	D	737	0	D	Q
Facility HVAC ^f	31,334	6,919	4,447	D	2,659	0	Q	Q
Facility Lighting	30,206	8,047	6,228	534	1,751	0	D	820
Technical Assistance ^g	36,810	1,443	Q	762	585	Q	D	Q
Technical Information ^h	37,250	1,003	Q	D	Q	Q	Q	0
Training ⁱ	36,869	1,384	675	Q	Q	D	Q	0
Financial Assistance ^j	36,657	1,596	Q	1,150	Q	Q	Q	0
333 Machinery								
Participation in One or More of the Following Types of Activities	8,442	5,619	--	--	--	--	--	--
Energy Audit or Assessment	12,323	1,738	799	550	567	Q	266	0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	13,858	Q	Q	0	Q	0	0	0
Compressed Air Systems ^d	11,873	2,188	1,543	Q	570	0	Q	Q
Direct/Indirect Process Heating	13,253	808	512	Q	545	0	Q	0
Direct Process Cooling, Refrigeration	13,500	561	396	0	181	D	D	Q
Direct Machine Drive ^e	13,091	970	794	Q	340	D	Q	Q
Facility HVAC ^f	10,209	3,852	3,036	288	1,279	0	Q	Q
Facility Lighting	10,045	4,016	2,843	293	1,263	Q	Q	392
Technical Assistance ^g	12,885	1,176	523	368	623	0	Q	Q
Technical Information ^h	13,201	860	537	235	355	Q	Q	Q
Training ⁱ	13,304	757	359	Q	410	0	Q	D
Financial Assistance ^j	13,153	908	225	471	Q	147	465	0

334	Computer and electronic products								
	Participation in One or More of the Following Types of Activities	3,317	3,308	--	--	--	--	--	--
	Energy Audit or Assessment	5,359	1,266	533	538	330	Q	Q	Q
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	6,502	Q	60	Q	Q	0	Q	3
	Compressed Air Systems ^d	5,579	1,046	672	Q	294	0	Q	Q
	Direct/Indirect Process Heating	6,092	533	309	Q	Q	0	Q	7
	Direct Process Cooling, Refrigeration	6,018	607	386	14	246	0	Q	7
	Direct Machine Drive ^e	6,016	609	399	10	Q	0	Q	Q
	Facility HVAC ^f	4,274	2,351	1,070	Q	1,166	0	Q	276
	Facility Lighting	4,739	1,886	1,407	Q	460	0	Q	Q
	Technical Assistance ^g	5,813	812	341	339	396	Q	Q	3
	Technical Information ^h	5,974	651	Q	Q	289	Q	Q	Q
	Training ⁱ	5,975	650	302	Q	Q	Q	278	3
	Financial Assistance ^j	6,023	602	Q	307	Q	Q	331	Q
334413	Semiconductors and related devices								
	Participation in One or More of the Following Types of Activities	154	221	--	--	--	--	--	--
	Energy Audit or Assessment	296	79	74	6	4	0	0	3
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	344	31	28	0	4	0	0	3
	Compressed Air Systems ^d	245	130	Q	D	Q	0	0	Q
	Direct/Indirect Process Heating	333	42	30	0	22	0	0	3
	Direct Process Cooling, Refrigeration	303	72	29	3	Q	0	3	3
	Direct Machine Drive ^e	295	80	74	5	4	0	0	4
	Facility HVAC ^f	238	137	93	D	25	0	0	Q
	Facility Lighting	237	138	95	10	9	0	3	Q
	Technical Assistance ^g	284	91	Q	7	35	0	0	3
	Technical Information ^h	347	28	24	7	8	0	0	3
	Training ⁱ	279	96	78	Q	8	D	5	3
	Financial Assistance ^j	291	84	9	28	0	0	14	Q
335	Electrical equipment, appliances, and components								
	Participation in One or More of the Following Types of Activities	1,681	1,620	--	--	--	--	--	--
	Energy Audit or Assessment	2,461	840	606	Q	Q	0	Q	0
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	3,230	71	Q	Q	0	D	0	Q
	Compressed Air Systems ^d	3,022	279	201	Q	Q	D	Q	Q
	Direct/Indirect Process Heating	2,795	506	289	Q	Q	D	0	Q
	Direct Process Cooling, Refrigeration	2,954	347	202	D	Q	Q	0	Q
	Direct Machine Drive ^e	2,840	461	355	Q	Q	Q	0	Q
	Facility HVAC ^f	2,444	857	570	Q	522	Q	Q	Q
	Facility Lighting	2,207	1,094	656	Q	Q	Q	Q	Q
	Technical Assistance ^g	2,759	542	296	Q	Q	D	0	Q
	Technical Information ^h	3,056	245	Q	Q	D	Q	0	D
	Training ⁱ	2,964	337	151	30	D	Q	0	Q
	Financial Assistance ^j	3,039	Q	0	D	0	Q	Q	0
336	Transportation equipment								

Participation in One or More of the Following Types of Activities	3,079	4,521	--	--	--	--	--	--
Energy Audit or Assessment	5,752	1,848	950	722	694	8	46	D
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	7,297	303	176	Q	Q	0	D	12
Compressed Air Systems ^d	5,806	1,794	1,391	334	821	Q	Q	Q
Direct/Indirect Process Heating	6,489	1,111	531	Q	662	0	3	14
Direct Process Cooling, Refrigeration	6,406	1,194	572	Q	628	D	Q	9
Direct Machine Drive ^e	5,588	2,012	1,320	Q	1,150	0	11	Q
Facility HVAC ^f	4,428	3,172	2,117	230	1,602	0	11	33
Facility Lighting	4,262	3,338	2,521	517	1,059	Q	Q	Q
Technical Assistance ^g	6,244	1,356	714	625	841	7	34	16
Technical Information ^h	6,269	1,331	925	414	446	10	25	D
Training ⁱ	6,384	1,216	836	332	412	Q	70	Q
Financial Assistance ^j	6,619	981	57	803	Q	Q	Q	Q
336110 Automobile and light duty motor vehicle manufacturing								
Participation in One or More of the Following Types of Activities	50	160	--	--	--	--	--	--
Energy Audit or Assessment	173	37	33	11	7	4	D	0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	147	Q	8	D	Q	0	0	0
Compressed Air Systems ^d	81	Q	Q	3	Q	0	0	0
Direct/Indirect Process Heating	133	Q	12	D	Q	0	0	0
Direct Process Cooling, Refrigeration	188	22	11	D	15	0	0	0
Direct Machine Drive ^e	185	25	22	D	10	0	0	0
Facility HVAC ^f	61	149	Q	D	Q	0	0	8
Facility Lighting	101	109	46	Q	10	D	D	9
Technical Assistance ^g	175	35	23	14	14	4	D	0
Technical Information ^h	172	38	29	9	19	6	4	0
Training ⁱ	172	38	28	15	19	6	D	0
Financial Assistance ^j	190	20	D	14	6	D	5	0
3364 Aerospace product and parts								
Participation in One or More of the Following Types of Activities	432	795	--	--	--	--	--	--
Energy Audit or Assessment	879	348	210	181	88	D	19	3
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	1,128	99	87	11	21	0	D	D
Compressed Air Systems ^d	912	315	255	47	117	0	10	Q
Direct/Indirect Process Heating	982	245	134	24	159	0	3	3
Direct Process Cooling, Refrigeration	996	231	154	19	123	D	3	3
Direct Machine Drive ^e	981	246	203	22	116	0	5	4
Facility HVAC ^f	715	512	398	44	224	0	5	5
Facility Lighting	685	542	431	78	148	Q	21	15
Technical Assistance ^g	983	244	163	122	130	0	15	D
Technical Information ^h	909	318	166	90	98	D	10	Q
Training ⁱ	985	242	131	74	57	Q	Q	Q
Financial Assistance ^j	1,065	162	37	121	22	8	40	D
336411 Aircraft								
Participation in One or More of the Following Types of Activities	Q	Q	--	--	--	--	--	--
Energy Audit or Assessment	259	27	21	8	8	0	0	0
Equipment Installation or Retrofit for the Primary Purpose of								

	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	272	14	11	D	6	0	0	0
	Compressed Air Systems ^d	Q	45	37	D	21	0	0	0
	Direct/Indirect Process Heating	262	24	14	D	18	0	0	0
	Direct Process Cooling, Refrigeration	249	37	27	D	14	0	0	0
	Direct Machine Drive ^e	Q	44	43	D	14	0	0	0
	Facility HVAC ^f	Q	63	52	D	34	0	0	0
	Facility Lighting	Q	66	53	5	22	0	D	Q
	Technical Assistance ^g	264	22	15	9	15	0	0	D
	Technical Information ^h	154	Q	27	3	13	D	0	Q
	Training ⁱ	259	27	22	12	9	D	D	0
	Financial Assistance ^j	274	12	D	10	3	0	D	0
337	Furniture and related products								
	Participation in One or More of the Following Types of Activities	5,731	2,792	--	--	--	--	--	--
	Energy Audit or Assessment	8,116	407	118	Q	Q	0	0	Q
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	8,508	Q	Q	Q	Q	0	0	0
	Compressed Air Systems ^d	7,590	933	665	Q	Q	0	0	Q
	Direct/Indirect Process Heating	8,140	383	Q	0	Q	0	0	D
	Direct Process Cooling, Refrigeration	8,397	Q	D	Q	Q	0	0	0
	Direct Machine Drive ^e	7,808	715	Q	Q	Q	0	0	Q
	Facility HVAC ^f	7,147	1,376	749	0	369	0	0	Q
	Facility Lighting	6,701	1,822	961	Q	Q	0	0	385
	Technical Assistance ^g	8,182	341	Q	Q	Q	Q	0	D
	Technical Information ^h	8,315	Q	Q	Q	Q	Q	0	Q
	Training ⁱ	8,314	Q	D	0	Q	Q	0	Q
	Financial Assistance ^j	8,221	302	Q	Q	0	Q	D	Q
339	Miscellaneous								
	Participation in One or More of the Following Types of Activities	8,435	4,620	--	--	--	--	--	--
	Energy Audit or Assessment	11,826	1,229	590	645	367	0	Q	0
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	13,016	39	26	Q	Q	0	0	0
	Compressed Air Systems ^d	11,908	1,147	732	Q	502	0	0	Q
	Direct/Indirect Process Heating	12,458	597	274	Q	Q	0	0	Q
	Direct Process Cooling, Refrigeration	12,490	565	368	Q	371	0	0	Q
	Direct Machine Drive ^e	12,159	896	429	Q	313	0	0	Q
	Facility HVAC ^f	9,953	3,102	1,453	352	1,336	0	Q	Q
	Facility Lighting	10,430	2,625	1,722	Q	556	0	Q	Q
	Technical Assistance ^g	12,519	536	364	Q	316	0	Q	Q
	Technical Information ^h	12,389	666	349	Q	Q	D	Q	0
	Training ⁱ	12,742	313	Q	Q	Q	D	Q	0
	Financial Assistance ^j	12,210	845	Q	Q	Q	Q	317	D

Data source: U.S. Energy Information Administration, Office of Energy Demand and Integrated Statistics, Form EIA-846, *2022 Manufacturing Energy Consumption Survey*

Note: Totals may not equal sum of components because of independent rounding.

^a The Bureau of the Census classifies establishments using the 2022 North American Industry Classification System (NAICS).

^b This count includes only those establishments that reported this activity in 2022.

^c Some examples are boilers, burners, insulation, and piping.

^d Some examples are compressors, sizing, and leak reduction.

^e Some examples are adjustable-speed drives, motors, pumps, and fans.

^f Facility heating, ventilation, and air conditioning (*facility HVAC*) excludes steam and hot water.

rooming, heating, ventilation, and air conditioning (HVAC) excludes steam and hot water.

^g Some examples are consultation, demonstrations, engineering design, and analysis.

^h Two examples are software and reference materials.

ⁱ Some examples are workshops, seminars, and presentations.

^j Some examples are loans, tax credits, rebates, and subsidies.

* Estimate less than 0.5

D=Withheld to avoid disclosing data for individual establishments

Q=Withheld because relative standard error (RSE) is greater than 50%

NA=Not available

-- Estimation is not applicable

The Census Bureau has reviewed this data product to ensure appropriate access, use, and disclosure protection of the confidential source data (Project No. 7504703, Disclosure Review Board (DRB) approval number: CBDRB-FY25-0054).

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Next MECS will be fielded in 2027

RSE Table 8.1 Relative standard errors for Table 8.1

Unit: Percentage

		Source of assistance							
NAICS code ^a	Energy-management activity	No participation	Participation ^b	In-house	Utility/energy supplier	Product/service provider	Federal program	State/local program	Don't know
Total United States									
311 - 339	All manufacturing industries								
	Participation in One or More of the Following Types of Activities	2.5	2.9	--	--	--	--	--	--
	Energy Audit or Assessment	1.9	4.8	6.2	8.3	10.0	27.8	16.7	33.7
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	1.7	7.8	8.9	22.0	13.4	56.1	42.8	34.2
	Compressed Air Systems ^d	1.9	5.1	6.3	18.1	8.6	51.2	28.8	18.8
	Direct/Indirect Process Heating	1.8	6.0	7.5	18.6	9.4	54.0	35.7	25.5
	Direct Process Cooling, Refrigeration	1.8	6.5	8.3	21.8	9.5	48.9	38.9	27.6
	Direct Machine Drive ^e	1.9	5.1	5.9	22.0	8.6	47.1	31.8	18.4
	Facility HVAC ^f	2.1	4.0	5.2	15.8	6.2	52.7	30.8	17.0
	Facility Lighting	2.1	3.9	4.7	11.7	8.0	40.6	19.4	14.6
	Technical Assistance ^g	1.8	5.4	7.1	9.7	8.0	30.9	19.4	34.7
	Technical Information ^h	1.7	6.2	8.0	12.2	9.8	29.4	25.0	30.5
	Training ⁱ	1.7	6.5	8.1	13.8	11.6	28.2	24.0	31.5
	Financial Assistance ^j	1.7	7.2	16.4	10.5	18.3	18.6	12.4	29.1
311	Food								
	Participation in One or More of the Following Types of Activities	8.1	8.2	--	--	--	--	--	--
	Energy Audit or Assessment	6.0	11.3	13.3	21.4	17.2	52.8	32.9	35.1
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	5.7	15.1	16.6	32.3	26.5	D	58.6	45.0
	Compressed Air Systems ^d	5.9	13.5	14.2	29.4	21.6	D	20.6	58.3
	Direct/Indirect Process Heating	5.8	14.7	16.0	30.5	24.3	D	40.2	74.3
	Direct Process Cooling, Refrigeration	6.0	13.5	14.9	40.2	20.6	89.3	77.4	69.3
	Direct Machine Drive ^e	6.0	11.0	12.3	34.3	18.6	D	70.4	30.9
	Facility HVAC ^f	6.4	11.3	12.3	37.0	16.3	92.2	81.0	40.9
	Facility Lighting	6.5	10.8	11.9	26.2	22.1	86.9	32.7	40.6
	Technical Assistance ^g	5.8	12.4	15.9	16.6	16.5	62.1	54.3	77.5
	Technical Information ^h	5.6	14.7	18.6	19.4	20.7	71.5	66.1	40.9
	Training ⁱ	5.6	15.3	19.0	20.1	25.4	60.8	58.9	38.5
	Financial Assistance ^j	5.4	15.2	30.7	20.4	39.9	34.3	22.8	27.1
3112	Grain and oilseed milling								
	Participation in One or More of the Following Types of Activities	25.8	6.7	--	--	--	--	--	--
	Energy Audit or Assessment	11.5	11.8	12.6	14.2	21.4	X	32.4	61.8
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	10.6	11.8	13.9	27.9	6.9	22.1	18.9	29.4
	Compressed Air Systems ^d	11.8	11.4	14.2	28.4	15.5	D	25.0	42.5
	Direct/Indirect Process Heating	11.3	11.5	13.7	33.8	7.6	D	73.6	38.7
	Direct Process Cooling, Refrigeration	9.3	15.6	19.9	21.6	11.5	D	D	18.2
	Direct Machine Drive ^e	12.5	10.2	11.0	24.5	20.4	D	D	15.1
	Facility HVAC ^f	11.8	11.2	14.9	32.1	11.8	D	X	10.8
	Facility Lighting	13.3	9.2	11.5	21.7	13.1	0.0	27.9	29.5
	Technical Assistance ^g	12.2	7.6	8.3	14.1	11.2	37.2	X	D
	Technical Information ^h	11.0	9.3	9.7	24.9	10.3	2.5	0.0	X
	Training ⁱ	9.9	11.5	8.2	21.2	17.6	21.5	X	X
	Financial Assistance ^j	8.8	17.0	26.1	15.3	D	28.4	23.5	60.5
311221	Wet corn milling and starch manufacturing								

Participation in One or More of the Following Types of Activities	0.0	0.0	--	--	--	--	--	--
Energy Audit or Assessment	0.0	0.0	0.0	0.0	0.0	X	D	X
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	0.0	0.0	0.0	X	0.0	X	X	X
Compressed Air Systems ^d	0.0	0.0	0.0	X	0.0	X	X	D
Direct/Indirect Process Heating	0.0	0.0	0.0	X	0.0	X	X	D
Direct Process Cooling, Refrigeration	0.0	0.0	0.0	D	0.0	X	X	D
Direct Machine Drive ^e	0.0	0.0	0.0	D	0.0	X	X	0.0
Facility HVAC ^f	0.0	0.0	0.0	X	0.0	X	X	D
Facility Lighting	0.0	0.0	0.0	X	0.0	X	X	X
Technical Assistance ^g	0.0	0.0	0.0	0.0	0.0	D	X	X
Technical Information ^h	0.0	0.0	0.0	0.0	0.0	D	D	X
Training ⁱ	0.0	0.0	0.0	0.0	0.0	X	X	X
Financial Assistance ^j	0.0	0.0	X	0.0	X	X	X	X
31131 Sugar manufacturing								
Participation in One or More of the Following Types of Activities	0.0	0.0	--	--	--	--	--	--
Energy Audit or Assessment	0.0	0.0	0.0	0.0	0.0	X	X	D
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	0.0	0.0	0.0	X	0.0	X	X	D
Compressed Air Systems ^d	0.0	0.0	0.0	X	D	X	X	D
Direct/Indirect Process Heating	0.0	0.0	0.0	0.0	0.0	X	X	0.0
Direct Process Cooling, Refrigeration	0.0	0.0	0.0	X	D	X	X	D
Direct Machine Drive ^e	0.0	0.0	0.0	X	0.0	X	X	0.0
Facility HVAC ^f	0.0	0.0	0.0	0.0	0.0	X	X	0.0
Facility Lighting	0.0	0.0	0.0	0.0	D	X	X	0.0
Technical Assistance ^g	0.0	0.0	0.0	0.0	0.0	X	X	D
Technical Information ^h	0.0	0.0	0.0	0.0	0.0	X	X	D
Training ⁱ	0.0	0.0	0.0	X	0.0	X	X	X
Financial Assistance ^j	0.0	0.0	0.0	D	D	0.0	0.0	X
3114 Fruit and vegetable preserving and specialty food								
Participation in One or More of the Following Types of Activities	23.1	14.8	--	--	--	--	--	--
Energy Audit or Assessment	15.8	16.8	21.7	10.5	35.7	64.0	44.7	D
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	15.7	16.8	14.2	34.4	27.3	X	D	D
Compressed Air Systems ^d	15.6	15.6	13.6	25.0	17.7	X	D	D
Direct/Indirect Process Heating	15.6	14.8	12.2	36.1	19.8	X	X	84.2
Direct Process Cooling, Refrigeration	15.6	16.0	9.5	29.6	19.3	X	36.4	81.2
Direct Machine Drive ^e	16.7	13.2	12.1	24.2	20.5	D	D	80.9
Facility HVAC ^f	17.4	13.4	8.9	30.1	19.4	D	D	84.2
Facility Lighting	17.2	20.6	12.7	60.9	23.4	X	25.2	84.5
Technical Assistance ^g	15.9	12.3	19.6	15.4	18.4	X	54.3	0.0
Technical Information ^h	14.7	20.1	14.2	22.8	31.1	X	17.2	31.4
Training ⁱ	14.9	18.9	23.4	19.2	28.1	D	24.2	81.7
Financial Assistance ^j	14.6	21.6	63.4	13.5	33.3	40.1	34.7	0.0
3115 Dairy product manufacturing								
Participation in One or More of the Following Types of Activities	28.0	7.9	--	--	--	--	--	--
Energy Audit or Assessment	17.2	11.8	14.2	20.7	14.2	33.6	43.1	75.1
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	14.5	12.3	17.5	27.7	16.5	X	33.5	44.0
Compressed Air Systems ^d	15.1	13.7	17.9	30.7	19.9	X	D	51.5
Direct/Indirect Process Heating	14.8	14.3	19.9	27.5	14.4	X	41.4	28.7
Direct Process Cooling, Refrigeration	16.8	11.7	15.4	45.4	14.4	X	32.2	D
Direct Machine Drive ^e	16.6	11.4	14.5	43.3	12.6	X	24.6	57.3
Facility HVAC ^f	17.9	10.9	14.0	42.1	13.5	X	32.2	39.4
Facility Lighting	18.0	10.9	13.8	33.4	14.6	X	47.0	41.0
Technical Assistance ^g	14.9	11.7	19.3	13.0	16.0	X	26.0	67.6
Technical Information ^h	13.5	18.0	26.8	18.8	22.1	36.5	23.0	D

Training ^d	13.7	16.6	25.2	22.1	20.9	34.2	20.0	57.1
Financial Assistance ^e	13.6	15.8	19.3	21.2	43.9	D	32.6	33.9
3116	Animal slaughtering and processing							
Participation in One or More of the Following Types of Activities	12.9	9.8	--	--	--	--	--	--
Energy Audit or Assessment	9.5	11.9	14.6	22.9	18.2	47.2	27.5	34.5
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	8.7	15.3	16.8	31.2	25.8	D	23.3	43.9
Compressed Air Systems ^a	9.0	15.1	17.1	37.0	26.3	X	X	59.1
Direct/Indirect Process Heating	9.0	15.8	18.7	71.4	23.0	X	X	32.7
Direct Process Cooling, Refrigeration	9.6	13.4	15.4	63.4	20.1	D	D	26.9
Direct Machine Drive ^e	9.6	12.5	13.8	52.6	23.1	X	X	27.2
Facility HVAC ^f	10.0	13.2	14.7	54.4	20.3	X	11.3	27.2
Facility Lighting	10.8	11.9	13.3	38.5	23.0	X	69.8	39.5
Technical Assistance ^g	8.8	14.9	18.9	30.6	21.3	D	39.0	D
Technical Information ^h	8.6	16.0	17.3	30.7	26.0	D	52.5	X
Training ^d	8.5	16.5	19.4	16.5	29.0	D	49.6	44.5
Financial Assistance ^e	7.9	21.2	50.6	18.5	44.6	D	30.0	26.5
312	Beverage and tobacco products							
Participation in One or More of the Following Types of Activities	9.1	10.7	--	--	--	--	--	--
Energy Audit or Assessment	7.1	16.3	20.0	27.5	34.7	70.0	53.9	21.9
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	6.7	20.7	25.6	67.1	34.5	X	86.6	68.5
Compressed Air Systems ^a	6.9	18.2	20.7	65.6	27.4	X	86.6	0.0
Direct/Indirect Process Heating	6.8	20.4	29.8	51.2	27.8	X	70.7	X
Direct Process Cooling, Refrigeration	7.1	17.4	17.1	27.9	21.2	65.3	73.5	33.9
Direct Machine Drive ^e	6.8	17.6	18.3	26.8	31.7	X	86.6	38.9
Facility HVAC ^f	7.4	15.1	19.4	45.7	23.0	X	97.2	63.9
Facility Lighting	7.5	14.8	16.9	44.1	29.5	73.3	74.3	81.0
Technical Assistance ^g	6.7	19.1	18.5	30.1	27.8	X	76.2	34.2
Technical Information ^h	6.7	20.3	19.5	37.5	31.1	0.0	91.7	26.3
Training ^d	6.6	20.5	18.1	49.1	39.6	0.0	67.3	34.2
Financial Assistance ^e	6.7	22.4	47.3	28.2	30.6	38.3	37.3	31.6
3121	Beverages							
Participation in One or More of the Following Types of Activities	9.2	10.9	--	--	--	--	--	--
Energy Audit or Assessment	7.2	16.7	20.6	27.8	36.0	70.0	D	D
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	6.8	21.2	26.1	D	35.0	X	86.6	79.5
Compressed Air Systems ^a	6.9	18.9	21.8	D	27.7	X	86.6	0.0
Direct/Indirect Process Heating	6.9	20.8	30.4	D	28.2	X	70.7	X
Direct Process Cooling, Refrigeration	7.2	17.7	18.1	D	21.4	65.3	73.5	33.9
Direct Machine Drive ^e	6.9	18.3	19.3	D	32.4	X	86.6	46.6
Facility HVAC ^f	7.5	15.6	20.1	D	23.8	X	97.2	70.0
Facility Lighting	7.6	15.3	17.4	44.8	31.2	73.3	74.3	91.0
Technical Assistance ^g	6.7	19.8	19.4	31.1	28.5	X	76.2	D
Technical Information ^h	6.8	21.0	20.9	39.7	33.0	0.0	91.7	D
Training ^d	6.7	21.0	18.4	D	41.4	0.0	67.3	D
Financial Assistance ^e	6.8	22.5	47.3	28.5	30.6	D	D	31.6
3122	Tobacco							
Participation in One or More of the Following Types of Activities	0.0	0.0	--	--	--	--	--	--
Energy Audit or Assessment	0.0	0.0	0.0	0.0	0.0	X	D	D
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	0.0	0.0	0.0	D	0.0	X	X	0.0
Compressed Air Systems ^a	0.0	0.0	0.0	D	0.0	X	X	0.0
Direct/Indirect Process Heating	0.0	0.0	0.0	D	0.0	X	X	X
Direct Process Cooling, Refrigeration	0.0	0.0	0.0	D	0.0	X	X	X
Direct Machine Drive ^e	0.0	0.0	0.0	D	0.0	X	X	0.0

Facility HVAC ^f	0.0	0.0	0.0	D	0.0	X	X	0.0
Facility Lighting	0.0	0.0	0.0	0.0	0.0	X	X	0.0
Technical Assistance ^g	0.0	0.0	0.0	0.0	0.0	X	X	D
Technical Information ^h	0.0	0.0	0.0	0.0	0.0	X	X	D
Training ⁱ	0.0	0.0	0.0	D	0.0	X	X	D
Financial Assistance ^j	0.0	0.0	X	0.0	X	D	D	X
313 Textile mills								
Participation in One or More of the Following Types of Activities	25.2	18.9	--	--	--	--	--	--
Energy Audit or Assessment	18.7	10.9	12.7	30.1	11.6	D	69.5	D
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	17.4	38.3	31.9	D	70.2	X	X	48.3
Compressed Air Systems ^d	18.8	27.4	19.8	0.0	42.1	X	X	74.0
Direct/Indirect Process Heating	17.9	35.1	43.0	D	56.5	X	X	57.1
Direct Process Cooling, Refrigeration	17.1	23.2	30.6	D	23.8	X	X	D
Direct Machine Drive ^e	19.6	30.9	33.6	37.2	29.0	X	X	40.5
Facility HVAC ^f	21.1	25.1	31.7	X	27.4	X	X	35.8
Facility Lighting	20.9	26.1	34.1	57.3	45.8	X	D	40.5
Technical Assistance ^g	17.7	47.6	D	33.1	46.3	X	X	X
Technical Information ^h	17.7	14.7	20.3	37.2	28.4	D	91.9	76.6
Training ⁱ	17.3	18.1	24.6	21.7	17.5	X	91.9	X
Financial Assistance ^j	16.9	32.4	D	37.7	X	D	X	X
314 Textile product mills								
Participation in One or More of the Following Types of Activities	28.8	35.5	--	--	--	--	--	--
Energy Audit or Assessment	21.2	44.7	52.9	46.0	X	X	X	X
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	21.0	23.2	23.2	X	X	X	X	X
Compressed Air Systems ^d	21.8	95.1	96.3	58.9	98.6	X	X	62.1
Direct/Indirect Process Heating	21.8	98.1	98.1	X	99.3	X	X	X
Direct Process Cooling, Refrigeration	21.0	0.0	0.0	X	X	X	X	X
Direct Machine Drive ^e	21.1	58.3	58.3	X	69.7	X	X	X
Facility HVAC ^f	25.3	44.5	63.1	63.7	56.9	X	X	X
Facility Lighting	24.6	48.7	54.2	63.7	57.9	X	X	D
Technical Assistance ^g	21.0	8.3	14.3	8.2	D	X	X	X
Technical Information ^h	21.0	26.6	34.5	D	65.0	X	X	62.1
Training ⁱ	21.0	28.5	34.6	D	D	X	X	X
Financial Assistance ^j	21.0	45.2	65.0	D	X	X	X	X
315 Apparel								
Participation in One or More of the Following Types of Activities	22.9	35.5	--	--	--	--	--	--
Energy Audit or Assessment	18.7	82.5	93.3	63.4	64.8	X	X	X
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	18.5	71.3	76.7	X	88.1	X	X	X
Compressed Air Systems ^d	19.9	57.6	85.7	D	64.2	X	X	85.8
Direct/Indirect Process Heating	18.5	68.3	89.3	D	77.1	X	X	X
Direct Process Cooling, Refrigeration	18.8	94.4	D	X	79.8	X	X	98.1
Direct Machine Drive ^e	19.4	67.9	35.0	99.3	79.8	X	X	99.3
Facility HVAC ^f	20.3	52.2	53.6	X	61.6	X	X	99.3
Facility Lighting	21.2	44.6	34.4	94.7	70.8	X	D	D
Technical Assistance ^g	18.3	28.5	D	64.1	X	X	D	X
Technical Information ^h	18.3	35.0	37.0	64.1	X	X	X	X
Training ⁱ	18.3	55.0	D	45.2	X	88.1	X	X
Financial Assistance ^j	18.4	51.8	X	55.6	X	X	D	X
316 Leather and allied products								
Participation in One or More of the Following Types of Activities	30.5	30.6	--	--	--	--	--	--
Energy Audit or Assessment	27.1	44.9	6.6	56.3	5.8	X	D	X
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	23.5	9.5	11.3	D	4.6	X	X	X

Compressed Air Systems ^d	24.8	21.9	15.5	D	15.0	X	X	74.0
Direct/Indirect Process Heating	25.1	60.0	75.4	D	39.4	X	X	X
Direct Process Cooling, Refrigeration	23.3	12.0	18.7	X	8.1	X	D	D
Direct Machine Drive ^e	24.5	25.4	14.3	D	0.0	X	X	74.0
Facility HVAC ^f	24.8	10.1	12.7	D	17.4	X	D	15.8
Facility Lighting	25.6	15.4	14.0	36.6	13.1	X	11.4	0.0
Technical Assistance ^g	23.9	27.9	3.8	51.5	0.0	X	X	X
Technical Information ^h	23.5	13.9	0.0	52.7	28.0	X	X	D
Training ⁱ	23.5	13.3	4.4	D	4.9	X	44.7	X
Financial Assistance ^j	24.3	28.1	D	40.3	45.6	X	38.7	X
321	Wood products							
Participation in One or More of the Following Types of Activities	8.1	9.8	--	--	--	--	--	--
Energy Audit or Assessment	6.2	20.1	27.5	32.9	33.8	88.6	18.8	71.2
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ⁱ	5.9	20.5	12.8	50.6	43.4	76.5	56.0	26.9
Compressed Air Systems ^d	6.5	16.3	20.2	48.9	25.3	68.6	30.6	64.6
Direct/Indirect Process Heating	6.0	17.0	22.9	36.5	16.2	88.6	88.6	39.8
Direct Process Cooling, Refrigeration	5.8	46.7	55.4	47.6	24.7	88.6	88.6	D
Direct Machine Drive ^e	6.6	15.3	17.5	40.1	26.8	70.4	24.5	45.9
Facility HVAC ^f	6.5	15.6	18.1	57.0	26.3	78.0	72.7	53.4
Facility Lighting	6.8	13.9	16.8	38.5	28.9	88.6	31.9	56.4
Technical Assistance ^g	6.0	23.4	32.9	37.6	36.7	59.1	20.7	68.5
Technical Information ^h	6.0	27.7	37.7	48.7	28.0	88.6	28.8	X
Training ⁱ	5.9	27.0	28.6	59.1	25.0	88.6	29.2	D
Financial Assistance ^j	5.9	26.9	27.3	36.4	35.7	64.7	50.3	66.8
321113	Sawmills							
Participation in One or More of the Following Types of Activities	10.2	12.1	--	--	--	--	--	--
Energy Audit or Assessment	8.1	16.1	31.9	17.4	19.3	X	44.0	80.9
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ⁱ	7.7	27.8	19.3	78.8	6.7	D	0.0	D
Compressed Air Systems ^d	8.1	20.8	23.8	75.7	30.0	D	20.7	70.8
Direct/Indirect Process Heating	8.1	15.7	14.0	D	24.6	X	X	D
Direct Process Cooling, Refrigeration	7.5	26.7	39.7	X	21.0	X	X	D
Direct Machine Drive ^e	8.4	17.8	18.6	63.0	18.5	D	22.9	48.9
Facility HVAC ^f	8.1	21.5	26.5	83.7	16.1	X	X	0.0
Facility Lighting	8.6	16.9	20.9	48.2	21.3	X	28.0	31.3
Technical Assistance ^g	7.8	9.4	5.0	D	4.7	9.1	0.0	X
Technical Information ^h	7.7	9.4	D	13.3	4.7	X	0.0	X
Training ⁱ	7.7	9.5	16.3	13.9	D	X	0.0	D
Financial Assistance ^j	7.7	11.6	7.4	3.2	39.2	9.8	8.5	85.6
3212	Veneer, plywood, and engineered wood product manufacturing							
Participation in One or More of the Following Types of Activities	13.5	13.8	--	--	--	--	--	--
Energy Audit or Assessment	10.5	17.0	6.6	12.0	5.2	X	13.8	85.3
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ⁱ	10.1	13.8	17.1	0.0	7.2	X	D	0.0
Compressed Air Systems ^d	10.4	21.8	30.5	0.0	30.0	D	10.2	X
Direct/Indirect Process Heating	10.2	8.0	9.7	D	7.8	X	X	D
Direct Process Cooling, Refrigeration	9.7	22.2	16.7	D	30.2	X	X	X
Direct Machine Drive ^e	10.4	5.7	7.3	0.0	4.9	X	9.2	0.0
Facility HVAC ^f	10.8	10.6	13.3	38.0	15.1	D	D	D
Facility Lighting	11.2	17.6	22.5	39.9	19.6	X	47.8	15.9
Technical Assistance ^g	10.6	26.5	9.1	19.0	12.0	X	17.5	68.5
Technical Information ^h	10.1	19.0	0.0	31.5	28.3	X	11.9	X
Training ⁱ	10.1	30.5	51.5	9.5	56.4	X	26.2	X
Financial Assistance ^j	10.2	27.3	0.0	25.3	0.0	D	11.7	71.7
321219	Reconstituted wood products							
Participation in One or More of the Following Types of Activities	13.7	29.1	--	--	--	--	--	--

Energy Audit or Assessment	23.3	0.0	0.0	0.0	0.0	X	0.0	D
Equipment Installation or Retrofit for the Primary Purpose of								
Improving Energy Efficiency Affecting:								
Steam Production/System ^c	20.7	0.0	0.0	X	0.0	X	X	D
Compressed Air Systems ^a	22.5	0.0	0.0	D	0.0	D	D	X
Direct/Indirect Process Heating	22.1	0.0	0.0	X	0.0	X	X	D
Direct Process Cooling, Refrigeration	D	D	D	X	X	X	X	X
Direct Machine Drive ^e	24.0	0.0	0.0	X	0.0	X	D	D
Facility HVAC ^f	25.1	0.0	0.0	D	0.0	D	X	D
Facility Lighting	24.4	0.0	0.0	D	0.0	X	D	0.0
Technical Assistance ^g	22.4	14.8	0.0	0.0	23.4	X	D	X
Technical Information ^h	20.1	0.0	0.0	0.0	0.0	X	D	X
Training ⁱ	8.1	60.2	79.5	0.0	70.3	X	D	X
Financial Assistance ^j	20.2	0.0	X	0.0	X	X	0.0	X
3219 Other wood products								
Participation in One or More of the Following Types of Activities	12.5	13.3	--	--	--	--	--	--
Energy Audit or Assessment	9.1	28.8	36.7	48.8	57.6	88.6	68.5	X
Equipment Installation or Retrofit for the Primary Purpose of								
Improving Energy Efficiency Affecting:								
Steam Production/System ^c	8.5	48.3	32.1	48.1	82.7	D	D	D
Compressed Air Systems ^a	9.7	21.4	27.1	70.1	34.6	D	57.1	66.9
Direct/Indirect Process Heating	8.7	33.0	43.4	48.8	32.4	88.6	88.6	X
Direct Process Cooling, Refrigeration	8.5	62.4	67.5	D	51.1	88.6	88.6	X
Direct Machine Drive ^e	9.7	21.0	23.2	38.0	35.9	D	88.6	D
Facility HVAC ^f	9.8	20.1	22.8	77.7	34.2	D	D	D
Facility Lighting	10.0	19.3	23.0	54.0	38.8	88.6	56.0	64.1
Technical Assistance ^g	8.9	31.8	40.4	48.3	46.8	88.6	53.3	X
Technical Information ^h	8.8	35.9	44.8	58.2	52.2	88.6	88.6	X
Training ⁱ	8.6	42.2	43.3	74.1	44.6	88.6	88.6	X
Financial Assistance ^j	8.8	34.9	32.8	52.6	54.1	D	59.2	98.4
322 Paper								
Participation in One or More of the Following Types of Activities	15.1	17.2	--	--	--	--	--	--
Energy Audit or Assessment	12.8	21.1	24.1	31.0	22.9	0.0	0.0	92.4
Equipment Installation or Retrofit for the Primary Purpose of								
Improving Energy Efficiency Affecting:								
Steam Production/System ^c	11.3	24.9	26.7	2.0	0.0	D	0.0	D
Compressed Air Systems ^a	11.6	27.3	22.4	2.0	44.0	X	0.0	49.0
Direct/Indirect Process Heating	12.0	25.2	27.0	72.5	36.4	99.0	93.1	0.0
Direct Process Cooling, Refrigeration	10.0	37.1	34.1	79.4	66.6	99.0	99.0	87.1
Direct Machine Drive ^e	11.3	27.3	30.7	1.8	53.3	X	0.0	92.0
Facility HVAC ^f	12.1	23.2	29.5	0.0	34.8	94.3	97.3	77.6
Facility Lighting	12.2	22.6	25.5	53.3	39.3	99.0	81.2	93.7
Technical Assistance ^g	11.8	23.3	12.7	27.6	27.7	96.4	88.0	D
Technical Information ^h	10.7	34.8	15.6	38.5	54.7	D	0.0	69.3
Training ⁱ	10.5	38.6	49.4	33.7	64.5	D	77.2	D
Financial Assistance ^j	11.3	30.1	7.4	21.1	86.8	69.0	45.7	0.0
322110 Pulp mills								
Participation in One or More of the Following Types of Activities	0.0	0.0	--	--	--	--	--	--
Energy Audit or Assessment	0.0	0.0	0.0	D	0.0	D	D	D
Equipment Installation or Retrofit for the Primary Purpose of								
Improving Energy Efficiency Affecting:								
Steam Production/System ^c	0.0	0.0	0.0	X	0.0	X	X	D
Compressed Air Systems ^a	0.0	0.0	0.0	X	0.0	X	X	X
Direct/Indirect Process Heating	0.0	0.0	0.0	X	0.0	X	X	D
Direct Process Cooling, Refrigeration	0.0	0.0	D	X	0.0	X	X	D
Direct Machine Drive ^e	0.0	0.0	0.0	X	0.0	X	D	D
Facility HVAC ^f	0.0	0.0	0.0	X	0.0	X	X	D
Facility Lighting	0.0	0.0	0.0	X	0.0	X	D	D
Technical Assistance ^g	0.0	0.0	0.0	D	0.0	D	D	D
Technical Information ^h	0.0	0.0	0.0	0.0	0.0	X	D	D
Training ⁱ	0.0	0.0	0.0	D	0.0	X	X	D
Financial Assistance ^j	0.0	0.0	D	D	X	D	D	X

322120	Paper mills								
	Participation in One or More of the Following Types of Activities	0.0	0.0	--	--	--	--	--	--
	Energy Audit or Assessment	0.0	0.0	0.0	0.0	0.0	X	0.0	0.0
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	0.0	0.0	0.0	0.0	0.0	X	0.0	D
	Compressed Air Systems ^d	0.0	0.0	0.0	0.0	0.0	X	D	X
	Direct/Indirect Process Heating	0.0	0.0	0.0	0.0	0.0	X	D	X
	Direct Process Cooling, Refrigeration	0.0	0.0	0.0	0.0	0.0	X	X	X
	Direct Machine Drive ^e	0.0	0.0	0.0	0.0	0.0	X	0.0	D
	Facility HVAC ^f	0.0	0.0	0.0	D	0.0	X	X	D
	Facility Lighting	0.0	0.0	0.0	0.0	0.0	X	0.0	D
	Technical Assistance ^g	0.0	0.0	0.0	0.0	0.0	D	0.0	X
	Technical Information ^h	0.0	0.0	0.0	0.0	0.0	D	D	D
	Training ⁱ	0.0	0.0	0.0	0.0	0.0	D	0.0	X
	Financial Assistance ^j	0.0	0.0	0.0	0.0	D	0.0	0.0	0.0
322130	Paperboard mills								
	Participation in One or More of the Following Types of Activities	0.0	0.0	--	--	--	--	--	--
	Energy Audit or Assessment	0.0	0.0	0.0	0.0	0.0	D	0.0	D
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	0.0	0.0	0.0	D	0.0	X	D	X
	Compressed Air Systems ^d	0.0	0.0	0.0	D	0.0	X	X	D
	Direct/Indirect Process Heating	0.0	0.0	0.0	D	0.0	X	D	D
	Direct Process Cooling, Refrigeration	0.0	0.0	0.0	X	0.0	X	X	X
	Direct Machine Drive ^e	0.0	0.0	0.0	D	0.0	X	D	0.0
	Facility HVAC ^f	0.0	0.0	0.0	D	0.0	X	X	D
	Facility Lighting	0.0	0.0	0.0	0.0	0.0	X	0.0	D
	Technical Assistance ^g	0.0	0.0	0.0	0.0	0.0	X	X	D
	Technical Information ^h	0.0	0.0	0.0	0.0	0.0	D	X	D
	Training ⁱ	0.0	0.0	0.0	0.0	0.0	X	0.0	X
	Financial Assistance ^j	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
323	Printing and related support								
	Participation in One or More of the Following Types of Activities	10.2	13.3	--	--	--	--	--	--
	Energy Audit or Assessment	7.8	26.9	33.9	44.6	61.5	80.7	67.8	X
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	7.3	64.6	66.5	99.0	81.3	X	X	99.0
	Compressed Air Systems ^d	7.9	25.5	34.6	99.0	38.4	X	99.0	69.9
	Direct/Indirect Process Heating	7.4	41.2	87.6	99.0	79.1	X	X	69.9
	Direct Process Cooling, Refrigeration	7.6	34.2	65.4	94.0	55.5	X	X	69.9
	Direct Machine Drive ^e	7.8	27.3	37.7	99.0	68.9	X	73.5	48.3
	Facility HVAC ^f	8.8	17.5	26.3	99.0	23.1	X	80.4	65.9
	Facility Lighting	8.8	17.1	21.8	67.4	33.8	X	69.4	65.6
	Technical Assistance ^g	7.4	43.4	69.5	77.3	D	D	74.8	X
	Technical Information ^h	7.4	40.7	49.5	70.5	D	D	67.8	X
	Training ⁱ	7.2	65.6	65.6	X	X	X	80.7	99.0
	Financial Assistance ^j	7.3	48.4	56.9	82.6	87.6	D	46.6	X
324	Petroleum and coal products								
	Participation in One or More of the Following Types of Activities	5.2	3.7	--	--	--	--	--	--
	Energy Audit or Assessment	3.8	5.1	5.7	8.9	9.3	0.0	15.4	45.3
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	3.2	6.7	7.5	0.0	8.7	0.0	X	4.0
	Compressed Air Systems ^d	3.1	8.6	10.7	0.0	16.5	0.0	D	35.5
	Direct/Indirect Process Heating	3.2	6.8	8.0	0.0	8.0	0.0	D	13.6
	Direct Process Cooling, Refrigeration	3.0	9.7	10.2	D	14.3	X	X	25.6
	Direct Machine Drive ^e	3.2	7.0	7.7	17.3	10.2	0.0	D	39.9
	Facility HVAC ^f	3.2	7.3	6.8	15.3	11.6	0.0	D	10.6
	Facility Lighting	3.4	6.3	5.4	29.4	12.3	0.0	12.5	13.3

Technical Assistance ^g	3.5	6.1	6.1	9.4	11.0	30.6	22.0	54.4
Technical Information ^h	3.3	6.7	6.5	11.6	13.5	21.0	26.9	51.9
Training ⁱ	3.5	5.8	6.6	23.4	11.7	19.6	16.1	36.1
Financial Assistance ^j	3.0	7.2	13.4	3.6	19.2	0.0	11.6	65.3
324110 Petroleum refineries								
Participation in One or More of the Following Types of Activities	0.0	0.0	--	--	--	--	--	--
Energy Audit or Assessment	0.0	0.0	0.0	0.0	0.0	0.0	D	D
Equipment Installation or Retrofit for the Primary Purpose of								
Improving Energy Efficiency Affecting:								
Steam Production/System ^c	0.0	0.0	0.0	D	0.0	X	X	D
Compressed Air Systems ^d	0.0	0.0	0.0	X	0.0	X	X	D
Direct/Indirect Process Heating	0.0	0.0	0.0	X	0.0	X	X	X
Direct Process Cooling, Refrigeration	0.0	0.0	0.0	X	0.0	X	X	D
Direct Machine Drive ^e	0.0	0.0	0.0	D	0.0	X	X	X
Facility HVAC ^f	0.0	0.0	0.0	X	0.0	X	X	0.0
Facility Lighting	0.0	0.0	0.0	D	0.0	X	X	0.0
Technical Assistance ^g	0.0	0.0	0.0	0.0	0.0	X	D	X
Technical Information ^h	0.0	0.0	0.0	0.0	0.0	0.0	X	D
Training ⁱ	0.0	0.0	0.0	0.0	0.0	D	X	D
Financial Assistance ^j	0.0	0.0	0.0	0.0	D	D	0.0	X
324121 Asphalt paving mixture and block								
Participation in One or More of the Following Types of Activities	5.7	5.3	--	--	--	--	--	--
Energy Audit or Assessment	4.4	7.5	8.1	11.1	21.3	D	22.1	D
Equipment Installation or Retrofit for the Primary Purpose of								
Improving Energy Efficiency Affecting:								
Steam Production/System ^c	3.7	13.9	16.3	D	25.9	X	X	D
Compressed Air Systems ^d	3.5	15.4	19.0	D	35.1	X	X	49.7
Direct/Indirect Process Heating	3.7	11.7	14.9	0.0	17.4	X	X	23.4
Direct Process Cooling, Refrigeration	3.6	18.0	22.6	X	29.7	X	X	D
Direct Machine Drive ^e	3.8	11.0	13.2	D	17.3	X	X	39.9
Facility HVAC ^f	3.6	13.4	15.5	25.0	21.4	X	X	24.0
Facility Lighting	3.7	11.3	10.6	35.6	24.1	X	D	38.0
Technical Assistance ^g	4.1	8.9	9.0	11.3	18.0	X	D	54.4
Technical Information ^h	3.9	10.0	9.6	14.0	22.1	X	D	D
Training ⁱ	4.1	8.7	9.7	38.4	20.1	D	D	D
Financial Assistance ^j	3.7	12.2	21.5	12.6	25.2	D	15.3	D
324122 Asphalt shingle and coating materials								
Participation in One or More of the Following Types of Activities	31.8	10.6	--	--	--	--	--	--
Energy Audit or Assessment	20.4	4.2	6.3	8.3	8.8	D	D	X
Equipment Installation or Retrofit for the Primary Purpose of								
Improving Energy Efficiency Affecting:								
Steam Production/System ^c	16.9	20.6	28.5	D	7.8	D	X	D
Compressed Air Systems ^d	20.1	4.4	7.7	D	6.1	D	D	D
Direct/Indirect Process Heating	19.6	16.1	23.2	D	5.5	D	D	D
Direct Process Cooling, Refrigeration	15.4	8.1	10.7	X	10.8	X	X	X
Direct Machine Drive ^e	20.6	15.2	18.0	39.5	6.5	X	D	X
Facility HVAC ^f	20.4	15.4	7.9	D	19.2	X	D	D
Facility Lighting	24.3	12.8	4.9	0.0	21.3	D	0.0	D
Technical Assistance ^g	17.0	6.4	8.2	13.9	9.4	X	D	X
Technical Information ^h	17.2	4.2	6.3	13.2	D	D	D	X
Training ⁱ	16.6	4.7	5.7	9.7	9.2	0.0	D	X
Financial Assistance ^j	14.7	4.3	D	8.3	X	X	D	X
324191 Petroleum lubricating oil and grease manufacturing								
Participation in One or More of the Following Types of Activities	14.6	9.7	--	--	--	--	--	--
Energy Audit or Assessment	8.8	17.4	0.0	24.9	54.4	D	X	X
Equipment Installation or Retrofit for the Primary Purpose of								
Improving Energy Efficiency Affecting:								
Steam Production/System ^c	8.7	7.7	11.5	X	9.6	D	X	X
Compressed Air Systems ^d	9.0	10.1	12.0	X	19.7	D	X	X
Direct/Indirect Process Heating	8.3	0.0	0.0	X	0.0	D	X	D

Direct Process Cooling, Refrigeration	7.8	14.0	0.0	X	27.3	X	X	X
Direct Machine Drive ^e	9.0	13.1	9.7	X	39.8	0.0	X	X
Facility HVAC ^f	10.0	10.0	9.2	D	18.5	0.0	X	0.0
Facility Lighting	10.2	13.6	2.9	D	48.4	D	D	D
Technical Assistance ^g	8.6	19.4	14.7	26.0	35.6	D	X	X
Technical Information ^h	8.4	21.5	18.1	46.4	42.3	40.5	X	X
Training ⁱ	8.3	22.3	27.9	D	D	56.8	X	D
Financial Assistance ^j	7.8	22.4	D	D	D	0.0	D	D

324199 All other petroleum and coal products manufacturing

Participation in One or More of the Following Types of Activities	0.0	0.0	--	--	--	--	--	--
Energy Audit or Assessment	0.0	0.0	0.0	0.0	0.0	X	X	X
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	0.0	0.0	0.0	X	0.0	X	X	X
Compressed Air Systems ^d	0.0	0.0	0.0	D	0.0	X	X	D
Direct/Indirect Process Heating	0.0	0.0	0.0	D	0.0	X	X	X
Direct Process Cooling, Refrigeration	0.0	0.0	0.0	D	0.0	X	X	X
Direct Machine Drive ^e	0.0	0.0	0.0	D	0.0	X	X	X
Facility HVAC ^f	0.0	0.0	0.0	D	0.0	X	X	D
Facility Lighting	0.0	0.0	0.0	X	0.0	X	X	D
Technical Assistance ^g	0.0	0.0	0.0	0.0	0.0	D	X	X
Technical Information ^h	0.0	0.0	0.0	X	D	D	X	X
Training ⁱ	0.0	0.0	0.0	D	D	D	X	X
Financial Assistance ^j	0.0	0.0	X	D	0.0	X	X	X

325 Chemicals

Participation in One or More of the Following Types of Activities	9.3	8.6	--	--	--	--	--	--
Energy Audit or Assessment	6.6	14.4	13.4	25.8	33.2	72.2	52.6	9.6
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	6.5	15.2	17.7	15.8	19.5	70.7	D	24.7
Compressed Air Systems ^d	6.7	14.4	17.4	14.7	16.8	85.7	88.0	71.6
Direct/Indirect Process Heating	6.6	14.3	16.4	34.9	12.4	89.5	78.2	76.2
Direct Process Cooling, Refrigeration	6.4	15.5	18.0	20.6	14.3	70.7	D	66.4
Direct Machine Drive ^e	7.0	13.1	14.3	13.1	21.0	70.7	47.4	58.2
Facility HVAC ^f	7.5	11.2	13.6	29.8	20.2	70.7	89.5	53.6
Facility Lighting	7.6	10.3	11.6	19.0	20.0	59.2	58.5	44.0
Technical Assistance ^g	6.7	9.8	12.3	20.4	14.3	78.3	85.2	22.3
Technical Information ^h	6.3	14.1	15.4	17.5	24.8	62.0	28.2	18.9
Training ⁱ	6.3	12.6	15.7	18.5	17.6	32.7	27.7	48.4
Financial Assistance ^j	6.1	15.7	33.5	11.6	17.5	73.4	35.3	14.7

325110 Petrochemicals

Participation in One or More of the Following Types of Activities	0.0	0.0	--	--	--	--	--	--
Energy Audit or Assessment	0.0	0.0	0.0	X	0.0	X	0.0	X
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	0.0	0.0	0.0	X	0.0	X	X	X
Compressed Air Systems ^d	0.0	0.0	0.0	X	D	X	X	X
Direct/Indirect Process Heating	0.0	0.0	0.0	X	0.0	X	X	X
Direct Process Cooling, Refrigeration	0.0	0.0	0.0	X	D	X	X	D
Direct Machine Drive ^e	0.0	0.0	0.0	X	D	X	X	X
Facility HVAC ^f	0.0	0.0	0.0	X	0.0	X	X	X
Facility Lighting	0.0	0.0	0.0	X	D	X	0.0	X
Technical Assistance ^g	0.0	0.0	0.0	0.0	0.0	X	X	X
Technical Information ^h	0.0	0.0	0.0	D	0.0	X	X	X
Training ⁱ	0.0	0.0	0.0	D	0.0	X	X	D
Financial Assistance ^j	D	D	D	X	D	X	D	X

325120 Industrial gases

Participation in One or More of the Following Types of Activities	27.8	35.8	--	--	--	--	--	--
Energy Audit or Assessment	26.6	39.1	23.3	X	D	95.0	95.0	0.0
Equipment Installation or Retrofit for the Primary Purpose of								

	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	20.0	88.2	89.3	X	D	X	X	D
	Compressed Air Systems ^d	19.8	93.9	D	X	X	95.0	D	X
	Direct/Indirect Process Heating	19.9	91.7	D	X	D	95.0	95.0	X
	Direct Process Cooling, Refrigeration	20.4	79.9	92.8	X	X	X	X	75.8
	Direct Machine Drive ^e	19.9	90.3	90.3	X	X	X	X	X
	Facility HVAC ^f	20.4	79.0	90.4	X	83.1	X	95.0	X
	Facility Lighting	20.1	85.9	87.8	D	X	X	D	D
	Technical Assistance ^g	26.5	39.5	39.7	D	X	95.0	95.0	D
	Technical Information ^h	20.6	76.0	79.7	D	D	X	X	7.0
	Training ⁱ	20.5	77.0	82.8	D	D	D	X	7.0
	Financial Assistance ^j	19.9	90.0	D	0.0	X	95.0	95.0	X
325180	Other basic inorganic chemical manufacturing								
	Participation in One or More of the Following Types of Activities	46.4	19.5	--	--	--	--	--	--
	Energy Audit or Assessment	27.6	16.6	19.8	15.3	61.0	X	13.4	X
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	30.1	34.0	37.2	0.0	15.7	X	X	70.5
	Compressed Air Systems ^d	29.4	32.3	35.6	16.6	23.3	X	X	D
	Direct/Indirect Process Heating	30.7	32.6	38.9	28.8	18.1	X	X	D
	Direct Process Cooling, Refrigeration	29.9	34.7	38.0	D	26.9	X	D	88.8
	Direct Machine Drive ^e	31.2	31.6	33.9	0.0	14.0	X	D	89.2
	Facility HVAC ^f	31.9	30.2	33.0	D	51.4	X	X	18.3
	Facility Lighting	33.4	25.1	27.8	10.8	22.4	X	D	47.2
	Technical Assistance ^g	27.4	17.9	21.5	34.3	15.4	X	28.6	X
	Technical Information ^h	25.6	25.2	32.0	0.0	21.0	X	X	D
	Training ⁱ	25.6	27.8	38.3	0.0	0.0	D	29.5	32.9
	Financial Assistance ^j	24.4	12.0	D	23.4	0.0	X	6.8	53.9
325193	Ethyl alcohol								
	Participation in One or More of the Following Types of Activities	8.4	5.6	--	--	--	--	--	--
	Energy Audit or Assessment	4.6	12.7	14.2	24.6	6.7	X	D	D
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	4.3	16.8	22.3	49.9	25.6	X	X	21.8
	Compressed Air Systems ^d	4.2	17.9	22.6	47.5	31.0	X	X	D
	Direct/Indirect Process Heating	4.5	14.3	16.7	D	25.0	X	X	21.8
	Direct Process Cooling, Refrigeration	4.6	14.7	11.2	D	15.2	X	X	47.7
	Direct Machine Drive ^e	6.2	7.8	8.2	D	26.8	X	X	43.1
	Facility HVAC ^f	4.2	14.6	17.1	D	23.8	X	X	43.1
	Facility Lighting	5.0	11.2	13.8	36.7	D	X	X	17.5
	Technical Assistance ^g	5.5	8.7	10.7	29.8	20.2	X	X	35.2
	Technical Information ^h	6.5	6.4	5.5	10.8	0.0	X	X	39.1
	Training ⁱ	6.0	7.2	8.4	9.6	4.5	X	X	D
	Financial Assistance ^j	5.0	4.6	21.2	5.9	D	3.3	D	D
325194	Cyclic crudes, intermediate and gum and wood chemicals								
	Participation in One or More of the Following Types of Activities	0.0	0.0	--	--	--	--	--	--
	Energy Audit or Assessment	0.0	0.0	0.0	0.0	0.0	D	0.0	X
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	0.0	0.0	0.0	0.0	0.0	X	X	D
	Compressed Air Systems ^d	0.0	0.0	0.0	0.0	0.0	X	X	X
	Direct/Indirect Process Heating	0.0	0.0	0.0	D	0.0	X	X	0.0
	Direct Process Cooling, Refrigeration	0.0	0.0	0.0	D	0.0	X	X	D
	Direct Machine Drive ^e	0.0	0.0	0.0	D	0.0	X	X	0.0
	Facility HVAC ^f	0.0	0.0	0.0	D	0.0	X	X	0.0
	Facility Lighting	0.0	0.0	0.0	X	0.0	X	X	D
	Technical Assistance ^g	0.0	0.0	0.0	D	0.0	X	X	X
	Technical Information ^h	0.0	0.0	0.0	D	0.0	X	X	X
	Training ⁱ	0.0	0.0	0.0	D	0.0	X	X	D
	Financial Assistance ^j	0.0	0.0	X	0.0	X	X	X	0.0
325199	All other basic organic chemical manufacturing								

Participation in One or More of the Following Types of Activities	25.4	17.2	--	--	--	--	--	--
Energy Audit or Assessment	17.6	13.0	13.9	21.8	28.5	41.6	D	X
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	17.9	18.5	21.3	D	11.4	X	X	43.6
Compressed Air Systems ^d	16.5	11.7	13.8	D	2.3	X	X	80.8
Direct/Indirect Process Heating	18.0	14.9	17.1	X	18.7	X	88.9	D
Direct Process Cooling, Refrigeration	16.9	18.0	21.1	X	21.1	X	X	X
Direct Machine Drive ^e	18.4	18.7	20.2	X	27.8	X	X	50.8
Facility HVAC ^f	16.7	26.0	35.4	X	15.8	X	X	D
Facility Lighting	16.3	23.6	26.2	X	34.1	X	X	29.3
Technical Assistance ^g	17.2	13.5	17.4	21.4	10.4	46.5	X	D
Technical Information ^h	16.9	22.5	30.1	5.9	31.4	32.1	X	0.0
Training ⁱ	16.1	23.7	29.3	9.6	3.2	D	D	0.0
Financial Assistance ^j	14.8	21.9	3.0	35.8	7.7	D	45.3	X
325211 Plastics materials and resins								
Participation in One or More of the Following Types of Activities	29.8	20.8	--	--	--	--	--	--
Energy Audit or Assessment	19.7	30.9	25.0	46.3	73.2	D	55.3	D
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	19.1	27.6	13.6	40.8	57.8	X	X	X
Compressed Air Systems ^d	19.6	30.6	40.8	37.1	37.5	X	X	D
Direct/Indirect Process Heating	18.2	35.6	41.1	0.0	46.0	X	X	X
Direct Process Cooling, Refrigeration	17.7	40.1	49.4	43.7	52.2	X	X	0.0
Direct Machine Drive ^e	18.3	35.5	40.0	0.0	32.9	X	X	D
Facility HVAC ^f	20.4	29.6	36.8	66.6	37.4	X	X	D
Facility Lighting	21.3	27.4	32.4	38.2	44.6	X	X	14.3
Technical Assistance ^g	20.7	24.2	29.9	18.6	17.2	X	X	D
Technical Information ^h	16.8	46.3	33.3	19.4	D	D	D	X
Training ⁱ	19.4	32.5	35.1	20.8	0.0	D	D	D
Financial Assistance ^j	18.0	37.2	79.8	17.8	49.1	0.0	32.9	D
325212 Synthetic rubber								
Participation in One or More of the Following Types of Activities	53.4	0.0	--	--	--	--	--	--
Energy Audit or Assessment	41.2	0.0	0.0	0.0	0.0	0.0	D	X
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	34.2	0.0	0.0	X	0.0	X	X	X
Compressed Air Systems ^d	37.1	0.0	0.0	0.0	0.0	X	X	X
Direct/Indirect Process Heating	37.1	0.0	0.0	X	0.0	X	X	X
Direct Process Cooling, Refrigeration	36.6	0.0	0.0	X	0.0	X	X	X
Direct Machine Drive ^e	37.6	0.0	0.0	X	0.0	X	X	D
Facility HVAC ^f	40.9	0.0	0.0	X	0.0	X	X	D
Facility Lighting	40.1	0.0	0.0	X	0.0	X	X	D
Technical Assistance ^g	41.6	0.0	0.0	0.0	0.0	X	X	X
Technical Information ^h	37.8	0.0	0.0	X	0.0	X	X	X
Training ⁱ	34.9	0.0	0.0	0.0	0.0	X	X	X
Financial Assistance ^j	35.0	0.0	0.0	0.0	D	D	0.0	X
325220 Artificial and synthetic fibers and filaments								
Participation in One or More of the Following Types of Activities	19.7	0.0	--	--	--	--	--	--
Energy Audit or Assessment	12.3	0.0	0.0	0.0	0.0	D	D	0.0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	8.7	0.0	0.0	D	0.0	X	D	D
Compressed Air Systems ^d	9.7	0.0	0.0	D	0.0	X	X	D
Direct/Indirect Process Heating	8.8	0.0	0.0	0.0	0.0	X	X	X
Direct Process Cooling, Refrigeration	8.4	0.0	0.0	0.0	0.0	X	X	X
Direct Machine Drive ^e	10.3	0.0	0.0	0.0	0.0	X	X	D
Facility HVAC ^f	10.6	0.0	0.0	D	0.0	X	X	D
Facility Lighting	10.6	0.0	0.0	0.0	0.0	X	X	D
Technical Assistance ^g	10.1	0.0	0.0	0.0	0.0	X	X	X
Technical Information ^h	9.2	0.0	0.0	0.0	0.0	X	X	X

Training ^l	9.1	0.0	0.0	0.0	0.0	X	X	X
Financial Assistance ^l	7.6	0.0	D	0.0	0.0	D	D	D
325311 Nitrogenous fertilizers								
Participation in One or More of the Following Types of Activities	0.0	0.0	--	--	--	--	--	--
Energy Audit or Assessment	0.0	0.0	0.0	0.0	0.0	D	D	X
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	0.0	0.0	0.0	X	0.0	X	X	D
Compressed Air Systems ^d	0.0	0.0	0.0	X	D	X	X	X
Direct/Indirect Process Heating	0.0	0.0	0.0	X	0.0	X	X	D
Direct Process Cooling, Refrigeration	0.0	0.0	0.0	X	D	X	X	D
Direct Machine Drive ^e	0.0	0.0	0.0	D	0.0	X	X	X
Facility HVAC ^f	0.0	0.0	0.0	D	0.0	X	X	X
Facility Lighting	0.0	0.0	0.0	0.0	0.0	D	X	X
Technical Assistance ^g	0.0	0.0	0.0	0.0	0.0	X	X	D
Technical Information ^h	0.0	0.0	0.0	D	0.0	X	D	X
Training ^l	0.0	0.0	0.0	D	0.0	X	X	X
Financial Assistance ^l	0.0	0.0	0.0	0.0	X	X	X	X
325312 Phosphatic fertilizers								
Participation in One or More of the Following Types of Activities	0.0	0.0	--	--	--	--	--	--
Energy Audit or Assessment	0.0	0.0	0.0	0.0	D	X	D	X
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	D	D	X	X	D	X	X	X
Compressed Air Systems ^d	0.0	0.0	D	D	D	X	X	X
Direct/Indirect Process Heating	0.0	0.0	D	X	D	X	X	X
Direct Process Cooling, Refrigeration	D	D	X	X	D	X	X	X
Direct Machine Drive ^e	0.0	0.0	0.0	D	X	X	X	X
Facility HVAC ^f	0.0	0.0	0.0	X	0.0	X	X	X
Facility Lighting	0.0	0.0	0.0	X	X	X	X	D
Technical Assistance ^g	0.0	0.0	0.0	D	D	X	X	D
Technical Information ^h	0.0	0.0	0.0	D	D	X	X	X
Training ^l	0.0	0.0	0.0	D	X	X	X	X
Financial Assistance ^l	0.0	0.0	X	0.0	X	X	X	X
3254 Pharmaceuticals and medicines								
Participation in One or More of the Following Types of Activities	18.7	12.8	--	--	--	--	--	--
Energy Audit or Assessment	13.2	16.6	24.1	18.8	18.1	37.5	38.1	X
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	11.8	10.5	10.9	29.5	18.8	70.7	45.7	76.1
Compressed Air Systems ^d	12.5	13.7	9.8	25.1	23.9	70.7	70.7	53.0
Direct/Indirect Process Heating	12.2	13.9	11.4	32.7	21.9	70.7	51.7	79.6
Direct Process Cooling, Refrigeration	12.6	10.4	12.0	38.5	16.3	70.7	70.7	21.6
Direct Machine Drive ^e	12.6	11.5	11.3	33.1	19.4	70.7	70.7	61.8
Facility HVAC ^f	15.2	14.1	14.6	32.8	15.2	70.7	70.7	67.0
Facility Lighting	15.8	14.0	14.1	25.6	20.2	D	29.6	65.1
Technical Assistance ^g	12.6	18.3	27.0	20.2	10.6	43.6	56.6	D
Technical Information ^h	12.0	12.5	17.5	31.3	15.1	70.7	D	D
Training ^l	11.7	14.3	16.7	30.4	22.1	55.1	33.1	24.0
Financial Assistance ^l	11.9	24.0	29.2	13.3	28.1	43.3	39.7	D
325412 Pharmaceutical preparation								
Participation in One or More of the Following Types of Activities	25.8	18.2	--	--	--	--	--	--
Energy Audit or Assessment	18.2	26.8	39.7	17.0	18.2	D	D	X
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	17.4	13.3	12.0	37.9	24.6	70.7	45.7	X
Compressed Air Systems ^d	18.4	17.5	12.2	29.9	30.8	70.7	70.7	D
Direct/Indirect Process Heating	18.0	18.8	12.3	44.5	33.1	70.7	51.7	79.6
Direct Process Cooling, Refrigeration	17.7	11.3	13.6	D	15.1	70.7	70.7	D
Direct Machine Drive ^e	17.6	13.1	14.5	53.4	17.5	70.7	70.7	61.8

Facility HVAC ^f	21.1	20.7	15.0	39.1	16.8	70.7	70.7	78.3
Facility Lighting	22.7	19.3	12.1	29.8	32.2	D	36.1	70.2
Technical Assistance ^g	17.1	31.0	46.1	23.6	12.5	D	D	D
Technical Information ^h	16.7	14.8	23.0	37.3	14.4	70.7	D	D
Training ⁱ	16.3	12.9	20.6	26.1	14.0	55.1	44.6	24.0
Financial Assistance ^j	16.9	14.6	38.7	17.2	31.7	D	27.6	D
325992 Photographic film, paper, plate, chemical, and copy toner manufacturing								
Participation in One or More of the Following Types of Activities	0.0	0.0	--	--	--	--	--	--
Energy Audit or Assessment	0.0	0.0	0.0	0.0	0.0	X	0.0	X
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	0.0	0.0	0.0	D	0.0	X	X	X
Compressed Air Systems ^d	0.0	0.0	0.0	D	0.0	X	D	X
Direct/Indirect Process Heating	0.0	0.0	0.0	X	0.0	X	X	X
Direct Process Cooling, Refrigeration	0.0	0.0	0.0	0.0	0.0	X	X	X
Direct Machine Drive ^e	0.0	0.0	0.0	D	0.0	X	X	X
Facility HVAC ^f	0.0	0.0	0.0	X	0.0	X	X	X
Facility Lighting	0.0	0.0	0.0	0.0	0.0	X	X	D
Technical Assistance ^g	0.0	0.0	0.0	0.0	0.0	X	X	X
Technical Information ^h	0.0	0.0	0.0	0.0	0.0	D	0.0	X
Training ⁱ	0.0	0.0	0.0	X	D	D	0.0	X
Financial Assistance ^j	0.0	0.0	X	0.0	0.0	X	0.0	X
326 Plastics and rubber products								
Participation in One or More of the Following Types of Activities	10.7	10.1	--	--	--	--	--	--
Energy Audit or Assessment	7.7	15.9	22.2	25.3	39.3	X	46.9	D
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	6.6	29.1	32.3	56.2	40.6	X	D	X
Compressed Air Systems ^d	7.7	16.3	21.4	53.1	25.4	X	57.4	90.4
Direct/Indirect Process Heating	7.0	20.9	31.4	73.8	25.3	X	D	D
Direct Process Cooling, Refrigeration	7.2	18.7	27.8	75.9	24.7	X	X	94.6
Direct Machine Drive ^e	8.0	15.0	17.6	75.9	26.6	X	X	69.2
Facility HVAC ^f	8.4	13.6	19.0	73.4	19.8	X	92.4	73.4
Facility Lighting	8.9	12.6	16.1	32.2	28.2	X	58.0	47.5
Technical Assistance ^g	7.5	17.3	29.3	25.1	29.0	X	66.6	99.0
Technical Information ^h	6.8	22.1	33.7	40.2	34.1	73.7	64.0	95.7
Training ⁱ	6.8	22.5	28.4	49.0	56.2	73.7	65.0	95.7
Financial Assistance ^j	6.8	23.3	44.5	35.2	99.0	65.5	43.4	D
327 Nonmetallic mineral products								
Participation in One or More of the Following Types of Activities	10.2	11.8	--	--	--	--	--	--
Energy Audit or Assessment	7.5	21.2	25.8	30.9	25.0	69.8	50.0	83.8
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	7.2	35.0	49.3	D	91.5	X	99.0	92.4
Compressed Air Systems ^d	7.7	21.4	25.1	49.3	47.6	X	93.6	64.2
Direct/Indirect Process Heating	7.7	21.9	25.7	49.4	42.5	X	D	45.8
Direct Process Cooling, Refrigeration	7.3	29.6	33.9	66.8	43.8	X	X	0.0
Direct Machine Drive ^e	7.8	20.3	22.1	65.4	42.5	X	0.0	42.4
Facility HVAC ^f	8.3	17.2	20.9	48.7	32.1	X	91.2	76.7
Facility Lighting	8.4	16.5	19.2	37.6	39.6	X	0.0	62.4
Technical Assistance ^g	7.4	21.9	28.1	37.8	36.6	23.4	13.6	63.1
Technical Information ^h	7.4	25.2	30.5	40.9	41.0	19.6	22.0	39.6
Training ⁱ	7.2	24.5	33.5	13.6	31.8	23.1	18.2	51.8
Financial Assistance ^j	7.2	32.1	58.6	18.7	66.7	13.5	53.0	0.0
327120 Clay building material and refractories								
Participation in One or More of the Following Types of Activities	21.4	16.4	--	--	--	--	--	--
Energy Audit or Assessment	16.5	12.0	6.8	4.1	52.7	X	21.6	X
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	12.8	6.1	7.4	X	D	X	X	D

Compressed Air Systems ^d	13.6	30.4	21.5	D	35.8	X	X	95.7
Direct/Indirect Process Heating	15.9	8.1	9.0	0.0	14.5	X	D	29.4
Direct Process Cooling, Refrigeration	12.9	5.9	8.1	X	8.5	X	X	X
Direct Machine Drive ^e	16.7	12.3	14.0	X	19.5	X	X	24.8
Facility HVAC ^f	15.8	23.8	15.5	95.7	15.8	X	X	6.8
Facility Lighting	17.7	19.6	14.2	71.0	12.8	X	X	39.5
Technical Assistance ^g	15.5	7.2	9.8	19.7	4.7	X	D	X
Technical Information ^h	15.3	7.8	10.2	0.0	14.3	X	X	0.0
Training ⁱ	15.7	15.0	9.0	D	31.6	X	X	X
Financial Assistance ^j	13.3	18.2	X	23.1	X	19.0	D	X
327211 Flat glass								
Participation in One or More of the Following Types of Activities	7.5	4.8	--	--	--	--	--	--
Energy Audit or Assessment	4.7	0.0	0.0	0.0	0.0	D	X	X
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ⁱ	4.3	0.0	D	X	D	X	X	D
Compressed Air Systems ^a	5.6	0.0	0.0	X	0.0	X	0.0	0.0
Direct/Indirect Process Heating	4.7	0.0	0.0	X	D	X	X	0.0
Direct Process Cooling, Refrigeration	4.3	0.0	D	X	0.0	X	X	X
Direct Machine Drive ^e	5.2	0.0	0.0	X	D	X	D	0.0
Facility HVAC ^f	3.7	12.7	26.3	X	0.0	X	X	0.0
Facility Lighting	4.7	7.7	10.9	D	0.0	X	0.0	0.0
Technical Assistance ^g	5.8	5.4	6.5	D	0.0	X	D	D
Technical Information ^h	5.7	5.6	6.8	0.0	0.0	X	X	0.0
Training ⁱ	5.7	5.4	6.2	D	0.0	X	X	X
Financial Assistance ^j	4.6	0.0	X	0.0	X	D	0.0	D
327212 Other presses and blown glass and glassware								
Participation in One or More of the Following Types of Activities	25.1	42.9	--	--	--	--	--	--
Energy Audit or Assessment	26.5	0.0	0.0	0.0	0.0	D	D	X
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ⁱ	D	D	D	X	X	X	X	X
Compressed Air Systems ^a	19.5	61.1	62.3	D	0.0	X	X	X
Direct/Indirect Process Heating	19.0	64.2	72.9	0.0	0.0	X	X	D
Direct Process Cooling, Refrigeration	18.2	70.9	D	X	0.0	X	X	X
Direct Machine Drive ^e	27.3	0.0	0.0	D	0.0	X	X	D
Facility HVAC ^f	19.9	59.0	66.0	D	0.0	X	X	D
Facility Lighting	20.6	56.1	59.8	20.0	0.0	X	D	X
Technical Assistance ^g	27.6	15.0	0.0	D	19.6	X	X	X
Technical Information ^h	27.8	14.3	20.1	D	0.0	X	X	X
Training ⁱ	25.7	0.0	0.0	0.0	0.0	D	D	X
Financial Assistance ^j	24.8	0.0	D	D	D	X	0.0	X
327213 Glass containers								
Participation in One or More of the Following Types of Activities	3.9	0.0	--	--	--	--	--	--
Energy Audit or Assessment	2.5	0.0	0.0	0.0	0.0	X	D	D
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ⁱ	1.4	0.0	0.0	X	X	X	X	X
Compressed Air Systems ^a	1.9	0.0	0.0	D	D	X	D	X
Direct/Indirect Process Heating	2.1	0.0	0.0	X	0.0	X	X	0.0
Direct Process Cooling, Refrigeration	1.6	0.0	0.0	X	X	X	X	X
Direct Machine Drive ^e	2.0	0.0	0.0	X	D	X	X	D
Facility HVAC ^f	2.0	0.0	0.0	D	0.0	X	X	0.0
Facility Lighting	2.4	0.0	0.0	0.0	D	X	D	0.0
Technical Assistance ^g	1.8	0.0	0.0	0.0	0.0	D	D	D
Technical Information ^h	1.6	0.0	0.0	0.0	0.0	D	D	D
Training ⁱ	1.6	0.0	0.0	0.0	0.0	X	D	D
Financial Assistance ^j	1.8	0.0	0.0	0.0	0.0	X	0.0	D
327215 Glass products from purchased glass								
Participation in One or More of the Following Types of Activities	16.9	13.4	--	--	--	--	--	--

Energy Audit or Assessment	12.1	20.1	28.5	20.3	19.6	24.5	24.1	X
Equipment Installation or Retrofit for the Primary Purpose of								
Improving Energy Efficiency Affecting:								
Steam Production/System ^c	10.8	12.5	0.0	D	X	X	X	X
Compressed Air Systems ^a	12.1	18.2	21.0	16.9	40.4	X	D	D
Direct/Indirect Process Heating	11.6	11.8	9.7	D	0.0	X	X	62.0
Direct Process Cooling, Refrigeration	11.0	5.5	0.0	25.3	0.0	X	X	X
Direct Machine Drive ^e	11.8	31.9	37.2	16.2	54.6	X	D	49.4
Facility HVAC ^f	12.3	25.6	35.4	25.3	23.4	X	D	D
Facility Lighting	13.0	16.0	19.4	80.2	20.5	X	D	D
Technical Assistance ^g	12.4	8.8	10.4	12.0	15.0	29.3	16.4	X
Technical Information ^h	12.2	3.2	2.8	12.6	19.5	20.1	14.1	D
Training ⁱ	12.1	3.4	3.2	11.0	0.0	39.2	D	D
Financial Assistance ^j	11.2	34.9	0.0	D	0.0	X	15.5	X
327310 Cements								
Participation in One or More of the Following Types of Activities	37.7	14.0	--	--	--	--	--	--
Energy Audit or Assessment	27.4	7.2	9.1	27.6	12.4	D	44.0	0.0
Equipment Installation or Retrofit for the Primary Purpose of								
Improving Energy Efficiency Affecting:								
Steam Production/System ^c	D	D	D	X	D	X	X	X
Compressed Air Systems ^a	22.6	13.6	16.9	D	24.5	X	X	0.0
Direct/Indirect Process Heating	28.0	7.0	9.2	X	9.2	X	X	0.0
Direct Process Cooling, Refrigeration	20.9	15.6	23.6	D	0.0	X	X	D
Direct Machine Drive ^e	25.2	9.2	10.2	24.1	16.6	X	X	0.0
Facility HVAC ^f	24.5	10.0	20.5	D	12.2	X	X	0.0
Facility Lighting	23.5	7.9	9.3	X	27.1	X	X	0.0
Technical Assistance ^g	26.3	20.8	6.5	31.7	8.9	D	56.0	84.2
Technical Information ^h	23.6	29.2	14.4	36.9	16.6	57.3	D	63.6
Training ⁱ	25.5	24.0	8.3	37.6	11.9	57.3	45.7	D
Financial Assistance ^j	20.2	18.9	82.1	23.7	D	82.1	43.9	X
327410 Lime								
Participation in One or More of the Following Types of Activities	0.0	0.0	--	--	--	--	--	--
Energy Audit or Assessment	0.0	0.0	0.0	0.0	0.0	X	D	X
Equipment Installation or Retrofit for the Primary Purpose of								
Improving Energy Efficiency Affecting:								
Steam Production/System ^c	0.0	X	X	X	X	X	X	X
Compressed Air Systems ^a	0.0	0.0	0.0	X	0.0	X	X	D
Direct/Indirect Process Heating	0.0	0.0	0.0	X	0.0	X	X	0.0
Direct Process Cooling, Refrigeration	0.0	0.0	0.0	X	X	X	X	D
Direct Machine Drive ^e	0.0	0.0	0.0	0.0	0.0	X	X	0.0
Facility HVAC ^f	0.0	0.0	0.0	0.0	0.0	X	X	0.0
Facility Lighting	0.0	0.0	0.0	0.0	0.0	X	D	0.0
Technical Assistance ^g	0.0	0.0	0.0	0.0	0.0	X	D	X
Technical Information ^h	0.0	0.0	0.0	0.0	X	X	X	X
Training ⁱ	0.0	0.0	0.0	0.0	0.0	X	D	X
Financial Assistance ^j	0.0	0.0	D	0.0	X	X	X	X
327420 Gypsum								
Participation in One or More of the Following Types of Activities	26.4	5.7	--	--	--	--	--	--
Energy Audit or Assessment	18.9	7.5	10.0	0.0	0.0	X	4.0	D
Equipment Installation or Retrofit for the Primary Purpose of								
Improving Energy Efficiency Affecting:								
Steam Production/System ^c	11.1	0.0	D	X	0.0	X	X	D
Compressed Air Systems ^a	17.5	8.2	8.9	D	0.0	X	X	D
Direct/Indirect Process Heating	19.9	7.1	8.4	D	0.0	X	X	0.0
Direct Process Cooling, Refrigeration	15.2	10.2	13.4	X	2.8	X	X	D
Direct Machine Drive ^e	17.7	8.1	8.3	D	0.0	X	X	D
Facility HVAC ^f	19.3	7.3	10.2	D	1.4	X	X	D
Facility Lighting	19.0	7.5	8.2	14.8	13.5	X	X	0.0
Technical Assistance ^g	19.2	7.3	7.7	20.9	0.0	X	X	D
Technical Information ^h	18.5	7.7	8.5	0.0	11.3	X	X	D
Training ⁱ	16.4	8.9	1.6	14.1	14.3	D	X	0.0
Financial Assistance ^j	13.4	13.3	X	14.2	X	15.3	14.8	D

327993	Mineral wool								
	Participation in One or More of the Following Types of Activities	52.2	24.6	--	--	--	--	--	--
	Energy Audit or Assessment	30.6	17.0	22.6	0.0	0.0	D	D	X
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	26.5	0.0	0.0	X	D	X	X	X
	Compressed Air Systems ^d	34.4	42.8	0.0	91.3	0.0	X	X	D
	Direct/Indirect Process Heating	35.2	40.7	25.5	86.5	0.0	X	X	D
	Direct Process Cooling, Refrigeration	27.1	48.4	0.0	X	48.4	X	X	X
	Direct Machine Drive ^e	39.2	37.5	51.1	X	35.6	X	X	85.5
	Facility HVAC ^f	34.2	38.5	0.0	X	49.2	X	X	
	Facility Lighting	30.6	17.3	0.0	D	39.7	X	X	0.0
	Technical Assistance ^g	29.0	0.0	0.0	D	0.0	0.0	X	X
	Technical Information ^h	27.1	0.0	0.0	X	X	D	X	X
	Training ⁱ	27.7	35.9	39.5	X	D	D	X	X
	Financial Assistance ^j	26.2	0.0	X	0.0	X	D	D	X
331	Primary metals								
	Participation in One or More of the Following Types of Activities	5.8	3.8	--	--	--	--	--	--
	Energy Audit or Assessment	3.9	5.8	4.3	9.9	13.4	14.7	23.3	17.7
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	3.1	12.6	1.6	8.7	3.3	X	79.3	0.0
	Compressed Air Systems ^d	3.8	5.3	4.2	5.1	9.3	0.0	36.4	10.2
	Direct/Indirect Process Heating	3.9	5.3	5.1	11.1	9.0	X	85.8	11.0
	Direct Process Cooling, Refrigeration	3.3	6.8	3.9	13.8	6.7	X	X	52.9
	Direct Machine Drive ^e	3.9	4.8	4.3	7.1	8.6	D	49.3	27.4
	Facility HVAC ^f	4.2	4.6	5.3	10.1	6.5	X	0.0	24.6
	Facility Lighting	4.4	4.8	4.3	17.4	10.0	26.8	27.6	10.5
	Technical Assistance ^g	3.8	5.4	4.5	6.0	9.2	7.0	23.8	9.3
	Technical Information ^h	3.6	6.8	4.9	10.9	10.5	6.9	51.8	52.8
	Training ⁱ	3.6	4.8	4.7	11.3	7.3	5.6	29.2	7.5
	Financial Assistance ^j	3.4	8.2	3.2	7.9	30.7	8.9	12.2	17.7
331110	Iron and steel mills and ferroalloys								
	Participation in One or More of the Following Types of Activities	0.0	0.0	--	--	--	--	--	--
	Energy Audit or Assessment	0.0	0.0	0.0	0.0	0.0	D	0.0	X
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	0.0	0.0	0.0	D	0.0	X	D	X
	Compressed Air Systems ^d	0.0	0.0	0.0	0.0	0.0	X	X	D
	Direct/Indirect Process Heating	0.0	0.0	0.0	D	0.0	X	X	D
	Direct Process Cooling, Refrigeration	0.0	0.0	0.0	D	0.0	X	X	D
	Direct Machine Drive ^e	0.0	0.0	0.0	0.0	0.0	X	X	D
	Facility HVAC ^f	0.0	0.0	0.0	0.0	0.0	X	X	D
	Facility Lighting	0.0	0.0	0.0	0.0	0.0	X	D	0.0
	Technical Assistance ^g	0.0	0.0	0.0	0.0	0.0	0.0	D	D
	Technical Information ^h	0.0	0.0	0.0	0.0	0.0	0.0	X	X
	Training ⁱ	0.0	0.0	0.0	0.0	0.0	0.0	D	D
	Financial Assistance ^j	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X
3312	Steel products from purchased steel								
	Participation in One or More of the Following Types of Activities	10.2	11.7	--	--	--	--	--	--
	Energy Audit or Assessment	7.2	23.0	16.7	40.7	17.7	D	0.0	X
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	7.0	6.5	0.0	X	25.2	X	X	X
	Compressed Air Systems ^d	8.1	10.2	12.6	0.0	15.1	X	D	D
	Direct/Indirect Process Heating	7.8	9.1	11.1	D	12.8	X	X	X
	Direct Process Cooling, Refrigeration	7.2	13.4	21.8	D	17.0	X	X	X
	Direct Machine Drive ^e	8.2	9.0	8.2	X	14.3	X	X	0.0
	Facility HVAC ^f	8.7	8.7	12.8	8.0	11.4	X	X	0.0
	Facility Lighting	8.9	8.9	10.8	2.7	15.0	X	14.6	

Technical Assistance ^g	8.3	13.4	18.3	13.4	22.9	71.3	D	X
Technical Information ^h	7.7	17.5	26.6	25.8	26.3	D	D	X
Training ⁱ	7.4	14.6	20.2	24.1	15.3	D	D	X
Financial Assistance ^j	7.3	12.4	32.0	22.4	16.0	31.5	11.6	X
3313 Alumina and aluminum production and processing								
Participation in One or More of the Following Types of Activities	14.6	1.8	--	--	--	--	--	--
Energy Audit or Assessment	8.0	2.0	2.8	3.6	4.4	X	17.2	D
Equipment Installation or Retrofit for the Primary Purpose of								
Improving Energy Efficiency Affecting:								
Steam Production/System ^c	5.7	3.5	3.5	X	8.8	X	X	X
Compressed Air Systems ^d	8.3	2.1	2.1	8.8	4.5	X	D	0.0
Direct/Indirect Process Heating	8.6	2.0	2.0	24.7	3.7	X	X	D
Direct Process Cooling, Refrigeration	6.4	3.7	4.0	32.7	5.3	X	X	X
Direct Machine Drive ^e	8.4	2.1	2.0	19.1	3.9	X	X	D
Facility HVAC ^f	9.1	1.9	2.3	32.7	2.8	X	0.0	D
Facility Lighting	9.7	2.3	2.0	6.1	4.7	X	D	D
Technical Assistance ^g	8.1	2.0	1.2	4.9	3.1	X	0.0	D
Technical Information ^h	7.4	2.8	3.1	5.2	4.0	X	X	D
Training ⁱ	7.5	2.5	3.0	0.0	4.0	D	0.0	D
Financial Assistance ^j	6.6	1.6	2.2	2.7	3.9	16.8	7.4	X
331314 Secondary smelting and alloying of aluminum								
Participation in One or More of the Following Types of Activities	D	D	--	--	--	--	--	--
Energy Audit or Assessment	0.0	0.0	0.0	0.0	0.0	X	D	X
Equipment Installation or Retrofit for the Primary Purpose of								
Improving Energy Efficiency Affecting:								
Steam Production/System ^c	0.0	0.0	0.0	X	D	X	X	X
Compressed Air Systems ^d	0.0	0.0	0.0	D	0.0	X	X	D
Direct/Indirect Process Heating	0.0	0.0	0.0	X	0.0	X	X	D
Direct Process Cooling, Refrigeration	0.0	0.0	0.0	X	0.0	X	X	X
Direct Machine Drive ^e	0.0	0.0	0.0	D	0.0	X	X	D
Facility HVAC ^f	0.0	0.0	0.0	X	0.0	X	0.0	D
Facility Lighting	0.0	0.0	0.0	0.0	0.0	X	X	D
Technical Assistance ^g	0.0	0.0	0.0	0.0	0.0	X	D	D
Technical Information ^h	0.0	0.0	0.0	0.0	0.0	X	X	X
Training ⁱ	0.0	0.0	0.0	0.0	0.0	X	X	X
Financial Assistance ^j	0.0	0.0	0.0	D	0.0	X	0.0	X
331315 Aluminum sheet, plate and foils								
Participation in One or More of the Following Types of Activities	48.5	0.0	--	--	--	--	--	--
Energy Audit or Assessment	30.9	0.0	0.0	X	0.0	X	X	X
Equipment Installation or Retrofit for the Primary Purpose of								
Improving Energy Efficiency Affecting:								
Steam Production/System ^c	25.0	0.0	0.0	X	X	X	X	X
Compressed Air Systems ^d	33.6	0.0	0.0	X	D	X	X	X
Direct/Indirect Process Heating	32.1	0.0	0.0	X	D	X	X	X
Direct Process Cooling, Refrigeration	28.1	0.0	0.0	X	0.0	X	X	X
Direct Machine Drive ^e	D	D	0.0	X	D	X	X	X
Facility HVAC ^f	40.2	0.0	0.0	X	0.0	X	X	X
Facility Lighting	34.4	0.0	0.0	D	0.0	X	X	X
Technical Assistance ^g	32.8	0.0	0.0	0.0	0.0	X	D	X
Technical Information ^h	29.2	0.0	0.0	D	0.0	X	X	X
Training ⁱ	29.7	0.0	0.0	D	0.0	X	X	X
Financial Assistance ^j	D	D	D	D	X	X	X	X
331318 Other aluminum rolling, drawing and extruding								
Participation in One or More of the Following Types of Activities	12.8	3.9	--	--	--	--	--	--
Energy Audit or Assessment	7.4	5.5	8.1	7.8	10.6	X	D	D
Equipment Installation or Retrofit for the Primary Purpose of								
Improving Energy Efficiency Affecting:								
Steam Production/System ^c	6.0	8.9	8.9	X	D	X	X	X
Compressed Air Systems ^d	9.1	3.9	4.0	D	6.3	X	D	D
Direct/Indirect Process Heating	8.9	4.2	4.0	24.7	6.1	X	X	D

	Direct Process Cooling, Refrigeration	7.2	5.9	6.9	32.7	6.6	X	X	X
	Direct Machine Drive ^e	8.7	4.2	4.0	D	6.2	X	X	D
	Facility HVAC ^f	8.6	4.5	5.0	32.7	5.2	X	X	X
	Facility Lighting	8.9	5.6	5.6	11.8	6.9	X	D	24.7
	Technical Assistance ^g	8.3	4.2	2.4	11.8	5.7	X	0.0	D
	Technical Information ^h	7.6	5.8	6.1	D	6.5	X	X	X
	Training ⁱ	7.7	5.4	5.9	D	7.1	D	0.0	X
	Financial Assistance ^j	7.2	3.0	4.8	5.1	5.2	16.8	9.7	X
3314	Nonferrous metal (except aluminum) production and processing								
	Participation in One or More of the Following Types of Activities	17.5	11.3	--	--	--	--	--	--
	Energy Audit or Assessment	11.3	18.0	11.9	10.5	45.3	23.2	24.6	X
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	9.3	5.5	6.8	D	7.6	X	D	X
	Compressed Air Systems ^d	10.5	20.4	10.2	23.0	40.9	0.0	0.0	0.0
	Direct/Indirect Process Heating	11.0	19.1	11.6	35.9	38.1	X	X	0.0
	Direct Process Cooling, Refrigeration	9.7	6.9	6.5	D	7.0	X	X	X
	Direct Machine Drive ^e	11.8	13.9	16.8	12.3	30.5	D	X	37.1
	Facility HVAC ^f	12.5	15.0	20.4	32.4	23.8	X	X	24.5
	Facility Lighting	11.9	17.2	18.3	40.7	37.5	74.6	17.4	15.0
	Technical Assistance ^g	10.3	22.8	7.8	12.9	38.0	0.0	28.2	X
	Technical Information ^h	10.0	25.6	8.0	16.1	43.8	D	62.6	D
	Training ⁱ	10.3	12.3	4.6	12.4	27.3	0.0	39.0	X
	Financial Assistance ^j	9.6	31.6	4.0	13.4	77.6	30.6	12.5	X
331410	Nonferrous metal (except aluminum) smelting and refining								
	Participation in One or More of the Following Types of Activities	5.3	30.1	--	--	--	--	--	--
	Energy Audit or Assessment	21.9	0.0	0.0	0.0	0.0	X	D	X
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	20.9	0.0	0.0	X	D	X	X	X
	Compressed Air Systems ^d	22.3	0.0	0.0	X	D	X	X	D
	Direct/Indirect Process Heating	3.2	53.3	0.0	X	75.2	X	X	X
	Direct Process Cooling, Refrigeration	20.9	0.0	0.0	X	D	X	X	X
	Direct Machine Drive ^e	22.8	0.0	0.0	X	0.0	X	X	X
	Facility HVAC ^f	3.7	44.4	51.9	X	0.0	X	X	D
	Facility Lighting	4.0	36.3	3.7	D	73.5	X	D	D
	Technical Assistance ^g	23.9	0.0	0.0	0.0	0.0	D	D	X
	Technical Information ^h	22.4	0.0	0.0	0.0	D	X	X	X
	Training ⁱ	23.3	0.0	0.0	0.0	D	X	X	X
	Financial Assistance ^j	21.3	0.0	X	D	X	D	0.0	X
3315	Foundries								
	Participation in One or More of the Following Types of Activities	9.3	5.9	--	--	--	--	--	--
	Energy Audit or Assessment	6.5	7.6	9.3	12.1	14.1	24.7	43.5	D
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	4.9	34.4	3.3	0.0	0.0	X	D	0.0
	Compressed Air Systems ^d	6.2	9.2	9.0	6.5	14.2	0.0	46.9	20.1
	Direct/Indirect Process Heating	6.2	9.1	11.2	15.4	14.3	X	85.8	17.6
	Direct Process Cooling, Refrigeration	5.2	14.9	8.2	11.9	14.4	X	X	D
	Direct Machine Drive ^e	6.1	9.3	6.3	11.2	17.0	0.0	49.3	41.2
	Facility HVAC ^f	6.6	7.9	6.1	13.2	12.0	X	0.0	43.4
	Facility Lighting	7.1	7.6	7.5	21.2	12.7	23.9	52.4	19.2
	Technical Assistance ^g	6.0	8.3	7.3	10.9	12.0	0.0	39.0	13.6
	Technical Information ^h	5.6	11.1	10.1	20.6	8.9	0.0	D	D
	Training ⁱ	5.6	10.9	14.3	19.4	15.4	0.0	44.3	9.4
	Financial Assistance ^j	5.5	11.6	4.3	15.6	34.5	10.7	26.6	17.7
331511	Iron foundries								
	Participation in One or More of the Following Types of Activities	19.4	11.8	--	--	--	--	--	--
	Energy Audit or Assessment	12.6	16.4	19.8	26.3	26.8	37.8	64.5	D
	Equipment Installation or Retrofit for the Primary Purpose of								

	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	8.6	78.2	22.0	X	X	X	D	X
	Compressed Air Systems ^d	13.8	13.9	9.7	17.2	16.9	0.0	D	40.9
	Direct/Indirect Process Heating	13.9	13.9	9.9	D	14.8	X	D	34.8
	Direct Process Cooling, Refrigeration	9.8	30.8	3.0	X	1.5	X	X	80.2
	Direct Machine Drive ^e	12.9	15.0	6.5	4.6	12.7	0.0	D	D
	Facility HVAC ^f	13.2	14.5	6.8	D	8.0	X	D	D
	Facility Lighting	14.7	13.9	6.0	39.4	18.1	D	59.4	42.6
	Technical Assistance ^g	12.7	13.9	13.1	23.1	10.3	0.0	47.7	D
	Technical Information ^h	10.8	21.8	17.2	39.4	10.4	D	79.1	X
	Training ⁱ	10.5	23.6	29.2	34.5	41.8	D	53.1	D
	Financial Assistance ^j	9.9	29.8	7.2	41.1	24.7	D	45.4	D
331523	Nonferrous metal die-casting foundries								
	Participation in One or More of the Following Types of Activities	7.5	8.7	--	--	--	--	--	--
	Energy Audit or Assessment	7.1	11.0	19.8	18.9	12.3	D	0.0	D
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	5.9	0.0	0.0	X	D	X	X	D
	Compressed Air Systems ^d	5.0	15.3	22.5	0.0	11.6	X	D	0.0
	Direct/Indirect Process Heating	6.2	14.6	19.8	D	8.9	X	D	0.0
	Direct Process Cooling, Refrigeration	5.2	28.9	13.8	X	45.3	X	X	0.0
	Direct Machine Drive ^e	5.2	14.9	14.4	2.6	27.3	X	D	0.0
	Facility HVAC ^f	5.2	13.1	12.9	0.0	19.0	X	D	0.0
	Facility Lighting	5.0	12.2	11.8	14.6	20.7	65.2	D	0.0
	Technical Assistance ^g	4.8	18.1	12.4	22.2	27.7	D	0.0	0.0
	Technical Information ^h	6.8	7.6	16.0	3.0	2.3	D	D	D
	Training ⁱ	7.0	6.4	13.3	0.0	9.1	D	D	0.0
	Financial Assistance ^j	6.3	15.4	D	23.1	D	16.8	12.0	0.0
331524	Aluminum foundries, except die-casting								
	Participation in One or More of the Following Types of Activities	11.7	14.4	--	--	--	--	--	--
	Energy Audit or Assessment	9.4	19.7	0.0	14.9	52.2	X	D	D
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	7.9	0.0	D	X	X	X	X	D
	Compressed Air Systems ^d	8.8	3.5	0.0	0.0	6.8	X	X	0.0
	Direct/Indirect Process Heating	9.2	5.4	6.9	0.0	0.0	X	X	D
	Direct Process Cooling, Refrigeration	8.2	0.0	D	D	0.0	X	X	D
	Direct Machine Drive ^e	8.7	3.7	5.1	X	0.0	X	X	0.0
	Facility HVAC ^f	9.0	3.7	0.0	D	5.7	X	X	D
	Facility Lighting	9.5	21.4	6.3	11.3	55.3	D	X	D
	Technical Assistance ^g	8.9	26.7	0.0	0.0	35.0	X	X	D
	Technical Information ^h	8.7	35.4	0.0	0.0	38.4	X	D	77.3
	Training ⁱ	8.7	34.1	0.0	45.8	0.0	X	D	D
	Financial Assistance ^j	8.3	0.0	X	0.0	D	D	0.0	D
332	Fabricated metal products								
	Participation in One or More of the Following Types of Activities	6.3	8.8	--	--	--	--	--	--
	Energy Audit or Assessment	4.6	18.8	26.2	32.9	37.9	D	D	X
	Equipment Installation or Retrofit for the Primary Purpose of								
	Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	4.3	38.4	49.2	86.5	57.4	X	X	D
	Compressed Air Systems ^d	4.8	15.7	20.0	68.9	25.5	X	D	38.2
	Direct/Indirect Process Heating	4.5	21.7	29.9	86.5	32.3	X	X	61.9
	Direct Process Cooling, Refrigeration	4.4	25.4	36.7	X	37.4	X	X	74.4
	Direct Machine Drive ^e	4.6	18.9	22.0	D	41.6	X	D	54.0
	Facility HVAC ^f	5.0	13.5	17.1	D	22.4	X	89.9	52.1
	Facility Lighting	5.2	12.4	14.4	49.8	27.8	X	D	41.3
	Technical Assistance ^g	4.4	28.1	50.2	40.7	45.8	78.6	D	99.4
	Technical Information ^h	4.3	34.4	60.8	D	63.7	78.6	92.7	X
	Training ⁱ	4.3	29.5	42.9	51.7	84.7	D	69.2	X
	Financial Assistance ^j	4.4	27.7	99.5	33.8	74.4	98.9	60.8	X
333	Machinery								

Participation in One or More of the Following Types of Activities	8.2	11.0	--	--	--	--	--	--
Energy Audit or Assessment	6.5	18.3	25.8	32.2	33.2	81.2	48.9	X
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	5.8	52.2	55.2	X	50.3	X	X	X
Compressed Air Systems ^d	6.6	17.8	20.0	59.9	38.9	X	70.0	65.9
Direct/Indirect Process Heating	5.9	30.6	39.6	79.9	41.0	X	98.6	X
Direct Process Cooling, Refrigeration	5.9	30.5	36.9	X	50.0	D	D	91.9
Direct Machine Drive ^e	6.2	22.8	25.7	64.7	37.5	D	98.6	91.9
Facility HVAC ^f	7.0	14.1	16.3	47.6	26.8	X	98.6	55.2
Facility Lighting	7.4	13.1	16.2	40.7	25.0	81.2	60.1	43.1
Technical Assistance ^g	6.2	21.6	33.3	36.9	29.7	X	52.7	91.9
Technical Information ^h	6.1	24.1	31.5	45.5	35.8	94.4	58.8	83.1
Training ⁱ	6.1	25.8	34.4	52.4	37.7	X	89.8	D
Financial Assistance ^j	6.0	27.9	47.9	42.9	83.5	43.1	44.2	X
334 Computer and electronic products								
Participation in One or More of the Following Types of Activities	13.8	12.7	--	--	--	--	--	--
Energy Audit or Assessment	9.8	21.3	31.2	35.1	44.3	92.3	53.0	95.6
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	8.3	50.4	31.6	50.7	55.7	X	98.5	32.0
Compressed Air Systems ^d	9.4	24.0	30.9	74.0	42.3	X	98.5	58.5
Direct/Indirect Process Heating	8.8	33.6	45.8	76.6	53.4	X	98.5	46.1
Direct Process Cooling, Refrigeration	8.8	31.3	40.5	41.7	48.0	X	93.6	46.1
Direct Machine Drive ^e	8.9	29.8	37.7	26.7	58.8	X	98.5	69.4
Facility HVAC ^f	11.5	15.8	23.8	67.8	23.8	X	98.5	45.9
Facility Lighting	10.7	17.7	20.9	62.4	37.0	X	87.3	69.2
Technical Assistance ^g	9.2	25.2	38.7	43.2	36.0	92.3	50.6	32.0
Technical Information ^h	8.9	29.7	55.7	65.0	46.9	99.0	63.3	86.0
Training ⁱ	9.0	27.8	36.0	52.3	58.2	97.7	49.4	32.0
Financial Assistance ^j	8.9	29.5	50.6	44.1	52.8	96.8	43.7	72.4
334413 Semiconductors and related devices								
Participation in One or More of the Following Types of Activities	30.7	23.5	--	--	--	--	--	--
Energy Audit or Assessment	19.6	41.4	44.4	0.0	0.0	X	X	32.0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	17.6	4.7	3.9	X	0.0	X	X	32.0
Compressed Air Systems ^d	19.2	40.7	55.7	D	76.8	X	X	88.6
Direct/Indirect Process Heating	18.5	14.7	3.6	X	27.8	X	X	32.0
Direct Process Cooling, Refrigeration	19.1	45.5	0.0	0.0	66.0	X	34.2	32.0
Direct Machine Drive ^e	19.9	41.3	44.7	21.1	0.0	X	X	23.6
Facility HVAC ^f	22.7	32.6	35.5	D	12.5	X	X	86.1
Facility Lighting	22.9	32.2	34.7	0.0	11.4	X	0.0	86.1
Technical Assistance ^g	20.8	37.9	52.1	0.0	40.2	X	X	32.0
Technical Information ^h	17.5	3.6	0.0	0.0	0.0	X	X	32.0
Training ⁱ	21.2	36.6	44.3	55.6	0.0	D	0.0	32.0
Financial Assistance ^j	20.0	38.8	0.0	10.4	X	X	19.6	88.6
335 Electrical equipment, appliances, and components								
Participation in One or More of the Following Types of Activities	21.6	17.9	--	--	--	--	--	--
Energy Audit or Assessment	16.1	26.9	29.9	61.9	59.0	X	93.6	X
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	13.2	49.4	57.7	89.9	X	D	X	65.6
Compressed Air Systems ^d	14.1	34.9	36.8	89.9	69.5	D	85.9	64.8
Direct/Indirect Process Heating	14.5	36.8	43.5	89.9	60.2	D	X	95.9
Direct Process Cooling, Refrigeration	14.2	39.4	45.9	D	60.9	96.9	X	84.9
Direct Machine Drive ^e	14.8	31.7	30.7	89.9	60.2	96.9	X	95.9
Facility HVAC ^f	16.3	25.7	30.2	89.9	37.1	96.9	85.9	65.6
Facility Lighting	17.5	23.0	27.1	86.2	53.1	75.4	87.3	76.1
Technical Assistance ^g	14.8	33.2	46.0	83.1	51.0	D	X	64.8
Technical Information ^h	13.8	46.6	50.3	71.6	D	96.9	X	D

	Training ^d	14.2	37.7	32.7	43.3	D	96.9	X	95.9
	Financial Assistance ^e	13.7	50.4	X	D	X	88.7	82.6	X
336	Transportation equipment								
	Participation in One or More of the Following Types of Activities	15.1	10.7	--	--	--	--	--	--
	Energy Audit or Assessment	10.0	16.9	21.0	28.5	29.9	18.7	28.5	D
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	8.3	27.3	31.7	58.9	55.4	X	D	43.9
	Compressed Air Systems ^d	10.0	16.5	19.7	41.5	27.3	99.0	84.3	79.6
	Direct/Indirect Process Heating	9.1	20.6	27.0	51.1	28.9	X	0.0	32.1
	Direct Process Cooling, Refrigeration	9.2	20.7	26.4	55.2	30.0	D	57.5	47.6
	Direct Machine Drive ^e	10.1	17.1	20.9	54.6	24.5	X	48.4	79.9
	Facility HVAC ^f	11.8	13.2	16.6	46.0	19.5	X	49.4	27.2
	Facility Lighting	12.4	12.5	14.9	33.9	23.7	92.1	74.9	52.8
	Technical Assistance ^g	9.5	18.2	25.5	29.2	25.5	22.5	35.3	32.7
	Technical Information ^h	9.5	18.4	22.7	31.0	29.1	15.4	43.2	D
	Training ^d	9.3	19.6	24.8	34.4	37.5	64.7	43.2	61.2
	Financial Assistance ^e	8.9	24.3	25.1	27.2	65.9	77.0	56.7	79.5
336110	Automobile and light duty motor vehicle manufacturing								
	Participation in One or More of the Following Types of Activities	18.0	41.7	--	--	--	--	--	--
	Energy Audit or Assessment	37.7	0.0	0.0	0.0	0.0	0.0	D	X
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	31.1	78.2	0.0	D	86.8	X	X	X
	Compressed Air Systems ^d	11.1	51.7	71.0	0.0	70.6	X	X	X
	Direct/Indirect Process Heating	34.4	64.1	0.0	D	70.7	X	X	X
	Direct Process Cooling, Refrigeration	34.7	12.0	0.0	D	17.6	X	X	X
	Direct Machine Drive ^e	35.2	0.0	0.0	D	0.0	X	X	X
	Facility HVAC ^f	14.6	44.9	61.2	D	65.0	X	X	0.0
	Facility Lighting	45.2	45.3	5.8	86.5	0.0	D	D	0.0
	Technical Assistance ^g	37.2	0.0	0.0	0.0	0.0	0.0	D	X
	Technical Information ^h	37.9	0.0	0.0	0.0	0.0	0.0	0.0	X
	Training ^d	37.9	0.0	0.0	0.0	0.0	0.0	D	X
	Financial Assistance ^e	34.3	0.0	D	0.0	0.0	D	0.0	X
3364	Aerospace product and parts								
	Participation in One or More of the Following Types of Activities	23.2	15.8	--	--	--	--	--	--
	Energy Audit or Assessment	16.5	16.6	14.7	29.4	23.2	D	23.3	0.0
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	13.5	14.4	16.3	19.1	0.0	X	D	D
	Compressed Air Systems ^d	16.5	13.6	16.7	20.1	23.3	X	27.5	71.0
	Direct/Indirect Process Heating	15.4	17.4	15.6	22.2	25.7	X	0.0	13.7
	Direct Process Cooling, Refrigeration	15.3	15.5	14.6	18.9	26.7	D	0.0	0.0
	Direct Machine Drive ^e	15.6	11.1	12.1	20.7	19.2	X	33.6	0.0
	Facility HVAC ^f	20.1	13.3	16.3	23.2	16.0	X	35.0	32.2
	Facility Lighting	21.0	12.9	16.0	14.9	18.1	80.0	25.9	38.5
	Technical Assistance ^g	15.5	12.8	18.6	21.9	22.7	X	30.2	D
	Technical Information ^h	13.2	31.9	19.2	29.3	25.9	D	44.1	88.3
	Training ^d	15.3	17.3	14.2	13.5	23.6	86.5	60.1	83.1
	Financial Assistance ^e	14.4	12.6	20.4	15.9	21.8	37.4	19.0	D
336411	Aircraft								
	Participation in One or More of the Following Types of Activities	64.5	56.6	--	--	--	--	--	--
	Energy Audit or Assessment	47.1	10.3	13.3	0.0	0.0	X	X	X
	Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
	Steam Production/System ^c	44.9	0.0	0.0	D	0.0	X	X	X
	Compressed Air Systems ^d	50.7	24.1	28.9	D	21.7	X	X	X
	Direct/Indirect Process Heating	46.7	25.5	19.6	D	34.1	X	X	X
	Direct Process Cooling, Refrigeration	49.2	29.6	35.9	D	41.0	X	X	X
	Direct Machine Drive ^e	50.5	24.6	25.2	D	24.7	X	X	X

Facility HVAC ^f	55.1	18.9	21.4	D	22.1	X	X	X
Facility Lighting ^g	55.7	18.2	20.9	0.0	20.0	X	D	62.4
Technical Assistance ^h	46.3	5.9	6.4	0.0	5.7	X	X	D
Technical Information ^h	48.7	73.2	36.5	0.0	6.7	D	X	95.4
Training ⁱ	47.1	16.4	20.2	0.0	0.0	D	D	X
Financial Assistance ^j	44.5	0.0	D	0.0	0.0	X	D	X
337 Furniture and related products								
Participation in One or More of the Following Types of Activities	10.4	16.2	--	--	--	--	--	--
Energy Audit or Assessment	8.3	39.4	42.2	84.5	89.4	X	X	99.0
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	7.9	50.6	50.6	84.0	60.1	X	X	X
Compressed Air Systems ^d	8.7	28.5	34.8	81.8	69.3	X	X	99.0
Direct/Indirect Process Heating	8.2	41.8	56.6	X	63.5	X	X	D
Direct Process Cooling, Refrigeration	8.0	71.7	D	92.6	81.2	X	X	X
Direct Machine Drive ^e	8.5	32.3	50.5	99.0	76.6	X	X	56.0
Facility HVAC ^f	9.1	22.8	31.3	X	43.3	X	X	56.0
Facility Lighting ^g	9.3	21.0	27.4	58.1	55.2	X	X	45.7
Technical Assistance ^h	8.2	42.4	71.1	69.1	62.7	59.4	X	D
Technical Information ^h	8.1	50.3	50.9	69.1	69.8	64.1	X	99.0
Training ⁱ	8.1	52.1	D	X	70.5	91.2	X	99.0
Financial Assistance ^j	8.2	45.1	90.2	70.7	X	73.0	D	92.9
339 Miscellaneous								
Participation in One or More of the Following Types of Activities	9.3	12.6	--	--	--	--	--	--
Energy Audit or Assessment	7.3	23.6	34.5	33.3	43.9	X	61.4	X
Equipment Installation or Retrofit for the Primary Purpose of Improving Energy Efficiency Affecting:								
Steam Production/System ^c	6.8	38.7	49.3	61.9	81.9	X	X	X
Compressed Air Systems ^d	7.3	24.5	28.7	82.0	38.2	X	X	66.7
Direct/Indirect Process Heating	7.0	32.0	40.1	79.0	53.9	X	X	61.0
Direct Process Cooling, Refrigeration	7.0	33.4	38.3	66.7	43.5	X	X	99.0
Direct Machine Drive ^e	7.1	28.1	38.0	96.5	43.8	X	X	70.3
Facility HVAC ^f	8.3	15.4	22.3	48.4	24.0	X	70.3	58.4
Facility Lighting ^g	8.1	17.0	21.1	56.5	35.8	X	75.9	69.9
Technical Assistance ^h	7.0	35.6	44.0	68.4	49.4	X	70.5	85.6
Technical Information ^h	7.1	32.3	45.1	80.6	51.4	D	78.1	X
Training ⁱ	6.9	49.2	55.1	79.5	84.8	D	91.2	X
Financial Assistance ^j	7.1	29.6	55.9	50.5	58.0	97.2	48.0	D

Data source: U.S. Energy Information Administration, Office of Energy Demand and Integrated Statistics, Form EIA-846, 2022 *Manufacturing Energy Consumption Survey*

Note: Totals may not equal sum of components because of independent rounding.

^a The Bureau of the Census classifies establishments using the 2022 North American Industry Classification System (NAICS).

^b This count includes only those establishments that reported this activity in 2022.

^c Some examples are boilers, burners, insulation, and piping.

^d Some examples are compressors, sizing, and leak reduction.

^e Some examples are adjustable-speed drives, motors, pumps, and fans.

^f Facility heating, ventilation, and air conditioning (*facility HVAC*) excludes steam and hot water.

^g Some examples are consultation, demonstrations, engineering design, and analysis.

^h Two examples are software and reference materials.

ⁱ Some examples are workshops, seminars, and presentations.

^j Some examples are loans, tax credits, rebates, and subsidies.

* Estimate less than 0.5

D=Withheld to avoid disclosing data for individual establishments

Q=Withheld because relative standard error (RSE) is greater than 50%

NA=Not available

-- Estimation is not applicable

X=Not defined because RSE corresponds to a data table value of zero

The Census Bureau has reviewed this data product to ensure appropriate access, use, and disclosure protection of the confidential source data (Project No. 7504703, Disclosure Review Board (DRB) approval number: CBDRB-FY25-0054).