

**Table 2.6 Electric Power Sector Energy Consumption**  
(Trillion Btu)

	Primary Consumption <sup>a</sup>												Electricity Net Imports <sup>f</sup>	Total Primary
	Fossil Fuels				Nuclear Electric Power	Renewable Energy <sup>b</sup>								
	Coal	Natural Gas <sup>c</sup>	Petroleum	Total		Hydro-electric Power <sup>d</sup>	Geo-thermal	Solar <sup>e</sup>	Wind	Bio-mass	Total			
1950 Total	2,199	651	472	3,322	0	327	NA	NA	NA	5	333	6	3,661	
1955 Total	3,458	1,194	471	5,123	0	385	NA	NA	NA	3	389	14	5,525	
1960 Total	4,228	1,785	553	6,565	6	498	(s)	NA	NA	2	499	15	7,086	
1965 Total	5,821	2,395	722	8,938	43	661	1	NA	NA	3	665	(s)	9,646	
1970 Total	7,227	4,054	2,117	13,399	239	845	2	NA	NA	4	851	7	14,495	
1975 Total	8,786	3,240	3,166	15,191	1,900	1,024	11	NA	NA	2	1,037	21	18,149	
1980 Total	12,123	3,778	2,634	18,534	2,739	942	17	NA	NA	4	964	71	22,309	
1985 Total	14,542	3,135	1,090	18,767	4,076	959	32	(s)	(s)	14	1,006	140	23,988	
1990 Total	16,261	3,309	1,289	20,859	6,104	989	53	1	10	317	1,369	8	28,340	
1995 Total	17,466	4,302	755	22,523	7,075	1,042	46	2	11	422	1,522	134	31,254	
2000 Total	20,220	5,293	1,144	26,658	7,862	926	48	2	19	453	1,447	115	36,083	
2005 Total	20,737	6,015	1,222	27,974	8,161	911	50	2	61	406	1,430	85	37,649	
2006 Total	20,462	6,375	637	27,474	8,215	977	50	2	91	412	1,531	63	37,283	
2007 Total	20,808	7,005	648	28,461	8,459	839	50	2	118	423	1,432	107	36,458	
2008 Total	20,513	6,829	459	27,801	8,426	864	51	3	189	435	1,541	112	37,881	
2009 Total	18,225	7,022	382	25,630	8,355	926	51	3	252	441	1,674	116	35,775	
2010 Total	19,133	7,528	370	27,031	8,434	882	52	4	323	459	1,720	89	37,275	
2011 Total	18,035	7,712	295	26,042	8,269	1,083	52	6	410	437	1,988	127	36,426	
2012 Total	15,821	9,287	214	25,322	8,062	934	53	14	480	453	1,935	161	35,480	
2013 Total	16,451	8,376	255	25,082	8,244	904	54	30	572	470	2,030	197	35,554	
2014 Total	16,427	8,362	295	25,085	8,338	880	54	59	619	530	2,143	182	35,747	
2015 Total	14,138	9,926	276	24,341	8,337	845	54	83	650	525	2,158	227	35,063	
2016 Total	12,996	10,301	244	23,542	8,427	909	54	121	774	505	2,363	227	34,558	
2017 Total	12,622	9,555	218	22,395	8,419	1,019	54	180	867	510	2,630	192	33,636	
2018 Total	12,053	10,922	260	23,235	8,438	993	54	216	929	496	2,689	152	34,514	
2019 Total	10,181	11,658	189	22,028	8,452	978	51	243	1,009	448	2,729	133	33,343	
2020 Total	8,229	12,000	184	20,413	8,251	969	53	302	1,150	428	2,902	161	31,728	
2021 January	856	892	18	1,765	748	83	4	19	102	38	247	14	2,775	
February	908	810	24	1,742	657	68	4	21	91	35	220	10	2,629	
March	654	765	15	1,435	664	72	4	32	134	37	278	13	2,390	
April	569	785	13	1,367	595	66	4	37	123	32	263	11	2,237	
May	675	839	15	1,529	661	79	4	42	115	34	275	13	2,478	
June	909	1,121	15	2,045	689	80	4	41	91	36	252	15	3,001	
July	1,068	1,277	17	2,362	718	75	4	41	74	38	233	15	3,328	
August	1,066	1,302	21	2,388	725	69	4	41	92	38	244	12	3,368	
September	841	1,019	17	1,877	673	58	4	38	99	35	234	9	2,793	
October	675	968	16	1,659	609	58	4	31	110	33	236	10	2,514	
November	622	896	18	1,536	654	66	5	26	122	34	252	4	2,447	
December	655	907	17	1,579	738	80	5	21	136	37	278	8	2,603	
Total	9,498	11,583	205	21,285	8,131	854	53	391	1,289	426	3,014	134	32,564	
2022 January	917	979	37	1,933	737	82	5	27	128	34	275	10	2,955	
February	753	829	19	1,600	646	72	4	31	128	32	267	6	2,520	
March	648	801	16	1,464	660	83	4	40	147	32	306	7	2,437	
April	583	765	14	1,362	578	68	4	45	157	28	303	9	2,252	
May	663	950	16	1,629	662	79	5	51	144	29	308	9	2,609	
June	786	1,179	17	1,982	687	88	4	54	115	31	294	15	2,977	
July	931	1,447	17	2,396	719	84	5	53	101	34	276	19	3,409	
August	911	1,422	17	2,350	720	72	5	49	84	33	243	20	3,333	
September	703	1,159	17	1,879	666	58	5	45	93	30	231	13	2,789	
October	593	975	17	1,585	616	49	4	40	112	29	234	10	2,445	
November	611	930	16	1,556	648	61	5	28	140	30	264	9	2,478	
December	787	1,023	41	1,851	722	69	5	23	132	32	261	14	2,848	
Total	8,885	12,459	244	21,589	8,061	865	55	487	1,481	374	3,263	141	33,053	
2023 January	668	R 997	14	R 1,679	740	76	5	27	134	31	273	11	R 2,704	
February	506	897	16	1,419	635	63	4	31	R 144	27	270	7	2,331	
March	539	R 960	13	R 1,512	656	69	5	41	152	29	295	9	R 2,472	
April	430	895	12	1,337	592	59	5	50	147	24	285	7	2,220	
May	481	R 1,026	R 13	R 1,519	642	93	5	57	109	28	293	9	R 2,463	
June	629	R 1,213	13	R 1,855	679	66	4	60	94	28	252	6	R 2,792	
July	R 837	1,516	17	R 2,370	730	72	4	64	95	30	266	4	R 3,370	
August	825	1,508	17	2,350	729	72	5	60	97	R 30	R 264	5	3,347	
September	644	R 1,229	16	R 1,888	685	56	5	53	96	27	236	(s)	R 2,810	
October	557	1,048	13	R 1,619	642	61	5	48	124	23	262	R 1	R 2,523	
November	557	995	12	1,564	650	61	5	35	126	24	R 252	R 2	R 2,468	
December	601	1,045	13	1,660	720	66	5	31	131	27	260	5	2,644	
Total	7,276	13,328	168	20,771	8,101	814	56	558	1,450	329	3,207	65	32,145	

a See "Primary Energy Consumption" in Glossary.  
b See Table 10.2c for notes on series components.  
c Natural gas only; excludes the estimated portion of supplemental gaseous fuels. See Note 3, "Supplemental Gaseous Fuels," at end of Section 4.  
d Conventional hydroelectric power.  
e Solar photovoltaic (PV) and solar thermal electricity net generation in the electric power sector. See Tables 10.2c and 10.5.  
f Net imports equal imports minus exports.  
g Through 1988, data are for electric utilities only. Beginning in 1989, data are for electric utilities and independent power producers.  
R=Revised. NA=Not available. (s)=Less than 0.5 trillion Btu.

Notes: • Data are for fuels consumed to produce electricity and useful thermal output. • The electric power sector comprises electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. • See Note 3, "Energy Consumption Data and Surveys," at end of section. • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 states and the District of Columbia.  
Web Page: See <http://www.eia.gov/totalenergy/data/monthly/#consumption> (Excel and CSV files) for all available annual data beginning in 1949 and monthly data beginning in 1973.  
Sources: See end of section.