

**Table 7.2b Electricity Net Generation: Electric Power Sector**  
(Subset of Table 7.2a; Million Kilowatthours)

	Fossil Fuels							Nuclear	Hydroelectric	Renewable Energy						Total	
	Coal <sup>a</sup>	Petroleum <sup>b</sup>	Natural Gas <sup>c</sup>	Other Gases <sup>d</sup>	Other <sup>e</sup>	Pumped Storage <sup>f</sup>	Conventional Hydro <sup>g</sup>			Biomass			Solar <sup>h</sup>	Wind			
										Wood <sup>g</sup>	Waste <sup>h</sup>	Geothermal <sup>i</sup>					
1950 Total	154,520	33,734	44,559	NA	0	(f)	95,938	390	NA	NA	NA	NA	NA	329,141	1950 Total		
1951 Total	301,363	37,138	95,285	NA	0	(f)	112,975	276	NA	NA	NA	NA	NA	547,038	1951 Total		
1952 Total	403,067	47,987	157,970	NA	518	(f)	145,833	140	NA	33	NA	NA	NA	755,549	1952 Total		
1953 Total	570,926	64,801	221,559	NA	3,657	(f)	193,851	269	NA	189	NA	NA	NA	1,055,252	1953 Total		
1954 Total	704,394	184,183	372,890	NA	21,804	(f)	247,714	136	220	525	NA	NA	NA	1,531,868	1954 Total		
1955 Total	852,786	289,095	299,778	NA	172,505	(f)	300,047	18	174	3,246	NA	NA	NA	1,917,649	1955 Total		
1956 Total	1,161,562	245,994	346,240	NA	251,116	(f)	276,021	275	158	5,073	NA	NA	NA	2,286,439	1956 Total		
1957 Total	1,402,128	100,202	291,946	NA	383,691	(f)	281,149	743	640	9,325	11	6	2,469,841	1957 Total			
1958 Total	1,572,109	118,864	309,486	621	576,862	-3,508	289,753	7,032	11,500	15,434	367	2,789	2,901,322	1958 Total			
1959 Total	1,686,056	68,146	419,179	1,927	673,402	-2,725	305,410	7,597	17,986	13,378	497	3,164	3,194,230	1959 Total			
2000 Total	1,164,822	116,482	303,829	2,028	753,663	-3,388	271,635	8,016	20,897	14,285	493	1,888	3,627,322	2000 Total			
2001 Total	1,164,822	116,482	303,829	2,028	753,663	-3,388	271,635	8,016	20,897	14,285	493	1,888	3,627,322	2001 Total			
2002 Total	1,164,822	116,482	303,829	2,028	753,663	-3,388	271,635	8,016	20,897	14,285	493	1,888	3,627,322	2002 Total			
1 Total	1,717,861	28,202	985,290	2,339	790,204	-6,421	317,531	10,733	15,909	15,318	1,727	120,121	3,868,186	2011 Total			
2 Total	1,500,557	20,072	1,132,791	2,384	769,331	-4,950	273,859	11,050	16,555	15,562	4,164	140,749	3,890,358	2012 Total			
3 Total	1,567,722	24,510	1,028,949	4,322	789,016	-4,681	265,058	12,302	16,918	15,775	-8,724	167,742	3,903,715	2013 Total			
4 Total	1,568,774	26,043	1,033,199	3,358	787,166	-6,174	258,046	15,027	17,802	15,877	17,304	181,496	3,936,961	2014 Total			
5 Total	1,340,993	26,505	1,238,642	3,715	797,178	-5,091	247,636	14,533	17,823	15,918	24,456	190,547	3,920,407	2015 Total			
6 Total	1,229,663	22,710	1,280,344	3,912	805,694	-6,686	266,326	13,420	18,183	15,826	35,497	226,790	3,918,977	2016 Total			
7 Total	1,197,838	20,039	1,198,014	4,126	804,950	-6,495	298,711	13,641	18,084	15,927	52,724	254,074	3,878,625	2017 Total			
8 Total	1,142,173	23,928	1,368,532	4,086	807,084	-5,905	291,148	13,385	17,623	15,934	63,253	272,396	4,020,877	2018 Total			
9 Total	958,732	17,220	1,479,858	4,037	809,409	-5,261	286,652	12,020	16,091	15,031	71,265	295,604	3,968,348	2019 Total			
0 Total	767,702	16,333	1,522,299	3,174	789,879	-5,321	284,059	11,211	15,625	15,441	88,511	337,153	3,853,656	2020 Total			
1 Total	892,440	18,308	1,476,603	3,304	779,645	-5,112	250,391	11,897	14,834	15,473	114,523	377,917	3,957,181	2021 Total			
2 January	87,114	3,564	125,609	292	70,577	-493	24,097	1,042	1,032	1,470	7,772	37,386	359,855	2022 January			
February	70,538	1,651	106,942	251	61,852	-412	21,216	1,019	947	1,243	8,969	37,613	312,158	2022 February			
March	60,541	1,381	103,941	270	63,154	-318	24,302	964	1,032	1,286	11,618	42,997	311,530	2022 March			
April	54,915	1,200	97,977	291	55,290	-265	19,943	825	952	1,282	13,312	46,134	291,814	2022 April			
May	62,061	1,349	118,690	365	63,382	-467	23,248	929	973	1,327	15,022	42,096	329,317	2022 May			
June	72,986	1,498	146,881	281	65,715	-589	25,897	1,037	994	1,276	15,946	33,746	366,018	2022 June			
July	85,936	1,448	179,569	342	68,857	-768	24,489	1,170	1,018	1,341	15,662	29,458	408,874	2022 July			
August	84,733	1,500	179,279	277	68,897	-640	21,050	1,157	990	1,354	14,403	24,706	398,041	2022 August			
September	64,564	1,510	148,410	306	63,733	-598	16,948	992	949	1,329	13,199	27,315	338,966	2022 September			
October	53,805	1,481	125,017	276	58,945	-434	14,301	870	973	1,298	11,865	32,721	301,419	2022 October			
November	55,978	1,392	118,778	236	62,041	-495	17,818	940	927	1,397	8,345	41,168	308,815	2022 November			
December	72,925	3,853	131,973	264	69,094	-548	20,318	1,057	953	1,482	6,735	38,653	347,081	2022 December			
2022 Total	431,994	4,073,888	Total	826,087	21,887	1,582,587	3,458	761,537	-6,028	253,627	-16,022	11,789	6,097	11,789	6,097		
7,763	38,335	334,884	2023 January	60,915	1,303	129,673	285	70,870	-620	22,640	994	976	1,420	2023 January			
9,379	41,396	298,769	February	45,995	1,535	116,732	238	60,807	-456	19,849	845	881	1,302	2023 February			
12,138	43,555	318,696	March	49,733	1,152	124,829	280	62,820	-519	21,198	859	933	1,442	2023 March			
14,961	42,718	290,387	April	39,877	1,109	112,301	202	56,662	-290	19,703	675	856	1,356	2023 April			
17,175	32,206	314,885	May	43,427	1,153	128,917	308	61,155	-459	27,541	839	963	1,345	2023 May			
17,733	27,532	346,070	June	57,400	1,208	152,766	273	64,819	-551	21,484	875	932	1,293	2023 June			
18,788	27,996	411,451	July	78,504	1,546	189,665	305	69,888	-656	21,885	989	954	1,296	2023 July			
17,648	28,381	408,816	August	77,734	1,544	189,336	333	69,744	-653	21,213	1,009	961	1,267	2023 August			
15,500	28,342	347,210	September	59,586	1,427	156,944	289	65,560	-553	16,851	819	889	1,315	2023 September			
14,049	36,001	313,881	October	50,575	1,222	131,868	249	61,436	-372	15,609	634	928	1,420	2023 October			
10,388	36,422	307,692	November	50,851	1,020	126,466	262	62,258	-347	16,960	779	918	1,440	2023 November			
9,070	38,016	335,801	December	55,971	1,169	140,360	316	68,854	-514	18,933	868	1,005	1,473	2023 December			
164,590	420,900	4,028,541	Total	670,569	15,388	1,699,856	3,340	774,873	-5,990	243,865	10,187	11,194	16,367	2023 Total			
9,673	34,808	366,249	2024 January	75,275	1,776	150,371	292	69,080	-412	21,811	967	927	1,421	2024 January			
12,399	41,424	308,302	February	43,689	912	122,322	211	64,584	-404	19,997	773	843	1,318	2024 February			
15,700	45,475	311,667	March	37,981	918	122,064	195	63,346	-349	23,205	764	865	1,288	2024 March			
18,942	47,207	297,013	April	37,008	1,099	112,951	231	57,621	-338	19,282	693	805	1,335	2024 April			
21,987	38,565	332,971	May	45,560	1,127	135,082	192	64,973	-292	22,506	849	903	1,245	2024 May			
24,059	38,038	377,519	June	61,017	1,247	160,991	286	68,192	-586	21,066	863	884	1,270	2024 June			
23,985	27,892	417,005	July	71,274	1,380	198,573	251	69,885	-649	21,093	852	936	1,326	2024 July			
23,831	28,679	409,568	August	68,435	1,399	193,473	217	69,760	-812	21,257	868	942	1,313	2024 August			
12,999	39,004	346,709	September	54,159	1,380	140,607	250	60,600	-649	19,997	773	843	1,318	2024 September			
1,758	170,365	330,981	3,186,893	9-Month Total	494,397	10,939	1,355,495	2,123	580,102	-4,496	186,795	7,395	8,006	1,758	9-Month Total		
2,035	131,083	310,460	3,071,168	2023 9-Month Total	513,171	11,976	1,301,162	2,513	582,326	-4,758	192,364	7,906	8,344	2,035	2023 9-Month Total		
1,910	115,902	321,453	3,116,572	2022 9-Month Total	643,389	15,101	1,206,918	2,676	581,456	-4,550	201,190	9,134	8,887	1,910	2022 9-Month Total		

<sup>a</sup> Anthracite, bituminous coal, subbituminous coal, lignite, waste coal, and coal  
<sup>b</sup> Includes batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, synthetic  
<sup>c</sup> Distillate fuel oil, residual fuel oil, petroleum coke, jet fuel, kerosene, other  
<sup>d</sup> petroleum, waste oil, and beginning in 2011, propane  
<sup>e</sup> miscellaneous technologies, and  
<sup>f</sup> municipal solid waste from non-bio-  
<sup>g</sup> Natural gas, plus a small amount of supplemental gaseous fuels  
<sup>h</sup> Through 1988, data are for elect  
<sup>i</sup> Blast furnace gas, and other manufactured and waste gases derived from  
<sup>j</sup> for electric utilities and independent po  
<sup>k</sup> NA=Not available  
<sup>l</sup> Through 2010, also includes propane gas  
<sup>m</sup> Notes: • Data are for utility-scale f  
<sup>n</sup> Statistics, at end of section. • The e  
<sup>o</sup> and combined heat-and-power (CHP)  
<sup>p</sup> primary business is to sell electricity. I  
<sup>q</sup> may not equal sum of components o  
<sup>r</sup> coverage is the 50 states and the Dist  
<sup>s</sup> Web Page: See <http://www.eia.gov>  
<sup>t</sup> and CSV files) for all available annu  
<sup>u</sup> beginning in 1973.  
<sup>v</sup> Sources: See end of section.