

Table 7.2c Electricity Net Generation: Commercial and Industrial Sectors

(Subset of Table 7.2a; Million Kilowatthours)

	Commercial Sector ^a					Industrial Sector ^b								
	Coal ^c	Petro- leum ^d	Natural Gas ^e	Biomass	Total ^g	Coal ^c	Petro- leum ^d	Natural Gas ^e	Other Fossil Gases ^h	Hydro- electric Power ⁱ	Biomass		Total ^k	
				Waste ^f							Wood ^j	Waste ^l		
1950 Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	4,946	NA	NA	4,946	
1955 Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	3,261	NA	NA	3,261	
1960 Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	3,607	NA	NA	3,607	
1965 Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	3,134	NA	NA	3,134	
1970 Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	3,244	NA	NA	3,244	
1975 Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	3,106	NA	NA	3,106	
1980 Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	3,161	NA	NA	3,161	
1985 Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	3,161	NA	NA	3,161	
1990 Total	796	589	3,272	812	5,837	21,107	7,008	60,007	9,641	2,975	25,379	949	130,830	
1995 Total	998	379	5,162	1,519	8,232	22,372	6,030	71,717	11,943	5,304	28,868	900	151,025	
2000 Total	1,097	432	4,262	1,985	7,903	22,056	5,597	78,798	11,927	4,135	28,652	839	156,673	
2005 Total	1,353	375	4,249	1,657	8,492	19,466	5,368	72,882	9,687	3,195	28,271	733	144,739	
2010 Total	1,111	124	4,725	1,672	8,592	18,441	2,258	81,583	8,343	1,668	25,706	869	144,082	
2011 Total	1,049	89	5,487	2,315	10,080	14,490	1,891	81,911	8,624	1,799	26,691	917	141,875	
2012 Total	883	196	6,603	2,319	11,301	12,603	2,922	86,500	8,913	2,353	26,725	948	146,107	
2013 Total	839	124	7,154	2,567	12,234	12,554	2,531	88,733	8,531	3,463	27,691	1,346	150,015	
2014 Total	595	255	7,227	2,681	12,520	12,341	1,934	86,209	8,664	1,282	27,239	1,367	144,083	
2015 Total	509	191	7,471	2,637	12,595	10,896	1,552	88,355	9,401	1,410	27,318	1,243	145,712	
2016 Total	383	82	7,730	2,496	12,706	9,103	1,412	91,197	8,895	1,269	27,458	1,134	145,890	
2017 Total	329	112	8,042	2,515	13,060	7,669	1,239	91,647	8,343	1,382	27,412	1,012	143,758	
2018 Total	303	140	8,419	2,404	13,312	7,011	1,157	94,892	9,377	1,149	27,475	868	146,798	
2019 Total	268	121	8,610	2,129	13,689	5,957	1,000	100,065	8,554	1,033	26,433	743	148,537	
2020 Total	240	100	8,110	2,053	13,046	5,451	908	96,381	8,644	1,001	24,916	814	142,551	
2021 Total	280	98	7,346	2,156	12,768	5,278	767	95,240	8,093	936	24,413	800	139,750	
2022 January	29	24	655	325	1,403	445	82	8,683	713	77	2,049	75	12,508	
February	19	8	563	292	1,232	409	NM	7,440	635	83	1,864	67	10,921	
March	18	6	606	317	1,328	459	71	7,931	683	111	1,960	77	11,673	
April	13	7	559	318	1,308	402	70	7,350	630	102	1,901	71	10,871	
May	10	8	611	325	1,381	461	75	7,790	671	84	1,961	72	11,485	
June	27	9	672	322	1,455	450	74	7,964	706	63	1,988	57	11,661	
July	26	8	807	331	1,592	453	77	8,667	741	53	2,088	57	12,510	
August	29	8	822	325	1,595	453	69	8,759	731	61	2,022	63	12,498	
September	30	5	696	313	1,417	404	75	7,842	680	60	1,860	53	11,272	
October	28	5	571	326	1,300	396	76	7,903	692	51	1,748	69	11,230	
November	28	7	601	322	1,330	372	81	8,144	675	62	1,914	70	11,635	
December	30	19	668	320	1,397	425	168	8,075	714	92	1,936	75	11,779	
Total	287	112	7,830	3,838	16,737	5,128	993	96,548	8,271	899	23,289	806	140,043	
2023 January	28	10	619	303	1,311	414	91	8,047	660	85	1,914	63	11,590	
February	26	19	583	268	1,210	354	75	7,577	654	86	1,680	57	10,797	
March	20	7	606	282	1,260	343	79	8,122	748	104	1,838	63	11,609	
April	21	4	560	274	1,210	334	57	7,017	665	87	1,655	57	10,170	
May	17	5	591	317	1,314	359	53	7,789	703	84	1,811	60	11,175	
June	9	4	656	325	1,378	362	56	8,429	701	69	1,693	49	11,654	
July	12	5	777	332	1,522	387	64	8,847	741	69	1,758	48	12,247	
August	12	4	740	326	1,465	366	61	8,923	755	57	1,862	48	12,401	
September	15	4	701	297	1,365	358	55	8,506	694	46	1,741	41	11,753	
October	18	5	621	315	1,318	340	56	8,166	675	40	1,675	60	11,351	
November	18	5	604	320	1,303	340	59	8,287	697	45	1,796	65	11,615	
December	23	7	686	335	1,411	370	62	8,751	746	72	1,896	88	12,302	
Total	220	78	7,744	3,693	16,066	4,327	767	98,463	8,438	844	21,320	698	138,664	
2024 January	32	NM	699	319	1,428	384	73	9,105	780	85	1,868	62	12,658	
February	21	6	654	287	1,301	348	62	8,014	555	78	1,759	60	11,160	
March	19	7	676	290	1,339	389	52	7,869	524	83	1,850	71	11,130	
April	13	NM	576	287	1,235	303	57	7,880	536	73	1,827	62	11,022	
May	NM	7	620	315	1,350	346	54	7,918	582	80	1,889	63	11,251	
June	11	8	686	294	1,395	365	61	7,638	594	75	1,824	43	10,951	
July	14	NM	771	304	1,495	398	61	8,392	604	65	1,856	51	11,787	
August	16	5	777	313	1,510	387	57	8,844	645	75	1,902	49	12,276	
September	17	3	687	283	1,340	351	50	8,068	491	64	1,793	45	11,150	
October	13	4	628	299	1,296	321	50	7,390	401	60	1,643	58	10,185	
10-Month Total ...	164	66	6,773	2,990	13,689	3,593	577	81,117	5,712	738	18,211	564	113,571	
2023 10-Month Total ...	178	66	6,454	3,038	13,352	3,616	646	81,424	6,995	727	17,629	545	114,747	
2022 10-Month Total ...	230	86	6,561	3,196	14,011	4,331	745	80,329	6,882	745	19,439	661	116,629	

^a Commercial combined-heat-and-power (CHP) and commercial electricity-only plants.

^b Industrial combined-heat-and-power (CHP) and industrial electricity-only plants.

^c Anthracite, bituminous coal, subbituminous coal, lignite, waste coal, and coal synfuel.

^d Distillate fuel oil, residual fuel oil, petroleum coke, jet fuel, kerosene, other petroleum, waste oil, and, beginning in 2011, propane.

^e Natural gas, plus a small amount of supplemental gaseous fuels.

^f Municipal solid waste from biogenic sources, landfill gas, sludge waste, agricultural byproducts, and other biomass. Through 2000, also includes non-renewable waste (municipal solid waste from non-biogenic sources, and tire-derived fuels).

^g Includes a small amount of conventional hydroelectric power, geothermal, other fossil gases, solar photovoltaic (PV) energy, wind, wood, and other, which are not separately displayed. Does not include small-scale solar photovoltaic generation, shown on Table 10.6.

^h Blast furnace gas, and other manufactured and waste gases derived from

fossil fuels. Through 2010, also includes propane gas.

ⁱ Conventional hydroelectric power.

^j Wood and wood-derived fuels.

^k Includes photovoltaic (PV) energy, wind, batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, miscellaneous technologies, and, beginning in 2001, non-renewable waste (municipal solid waste from non-biogenic sources, and tire-derived fuels). Does not include small-scale solar photovoltaic generation shown on Table 10.6.

R=Revised. NA=Not available. NM=Not meaningful.

Notes: • Data are for utility-scale facilities. See Note 1, "Coverage of Electricity Statistics," at end of section. • See Note 2, "Classification of Power Plants Into Energy-Use Sectors," 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/#electricity> (Excel and CSV files) for all available annual data beginning in 1949 and monthly data beginning in 1973.

Sources: See end of section.