

Table 5.11b Net Generation of Electricity in Utah by Energy Source, Monthly Data, 2001-2020

(Includes Electric Utilities; Independent Power Producers; and Combined Heat and Power for Commercial, Industrial and Electric Sectors)

Gigawatthours

Year / Month	Coal	Petroleum	Natural Gas	Other Gases ¹	Hydroelectric	Geothermal	Wind	Solar	Biomass	Nonbiogenic MSW	Total
2001 - Jan.	2,769	4	130	--	40	14	--	--	1	0	2,957
Feb.	2,596	4	142	--	41	12	--	--	0	0	2,796
Mar.	2,236	4	139	--	42	14	--	--	0	0	2,435
Apr.	2,459	5	157	--	43	13	--	--	0	0	2,678
May	2,811	5	153	--	80	0	--	--	1	0	3,050
Jun.	2,739	7	143	--	45	15	--	--	0	0	2,950
Jul.	3,112	5	130	--	42	16	--	--	0	0	3,306
Aug.	3,091	5	127	--	40	16	--	--	0	0	3,279
Sep.	2,988	4	119	--	36	13	--	--	1	0	3,160
Oct.	3,045	4	89	--	32	16	--	--	1	0	3,187
Nov.	2,938	5	55	--	33	14	--	--	1	0	3,047
Dec.	2,897	6	60	--	34	10	--	--	1	0	3,009
2002 - Jan.	3,236	4	59	0	36	20	--	--	1	0	3,354
Feb.	2,714	4	56	0	31	18	--	--	1	0	2,824
Mar.	2,502	5	77	0	34	18	--	--	1	0	2,636
Apr.	2,749	4	80	0	42	16	--	--	1	0	2,891
May	2,752	4	86	0	67	19	--	--	1	0	2,928
Jun.	2,798	5	65	0	40	17	--	--	0	0	2,925
Jul.	3,116	5	132	0	39	17	--	--	1	0	3,310
Aug.	2,969	6	186	0	37	14	--	--	0	0	3,212
Sep.	3,004	4	206	0	35	20	--	--	1	0	3,270
Oct.	2,906	3	217	0	33	21	--	--	1	0	3,181
Nov.	2,738	4	98	0	31	19	--	--	1	0	2,891
Dec.	3,004	6	120	0	33	21	--	--	1	0	3,184
2003 - Jan.	3,178	3	142	0	31	18	--	--	0	0	3,373
Feb.	2,532	4	123	0	33	16	--	--	0	0	2,709
Mar.	2,463	4	117	0	33	17	--	--	0	0	2,635
Apr.	2,749	3	158	0	36	16	--	--	0	0	2,963
May	3,163	3	88	0	66	17	--	--	0	0	3,338
Jun.	2,998	2	109	0	20	17	--	--	0	0	3,148
Jul.	3,336	1	189	0	40	17	--	--	0	0	3,584
Aug.	3,293	2	179	0	35	16	--	--	0	0	3,527
Sep.	3,065	2	114	0	31	16	--	--	0	0	3,228
Oct.	3,047	3	104	0	31	14	--	--	0	0	3,201
Nov.	3,032	2	28	0	31	17	--	--	0	0	3,110
Dec.	3,122	4	32	0	33	17	--	--	0	0	3,209
2004 - Jan.	3,154	3	31	0	33	17	--	--	0	0	3,238
Feb.	2,651	4	34	0	31	16	--	--	0	0	2,737
Mar.	2,578	3	26	0	34	16	--	--	0	0	2,658
Apr.	2,767	4	62	0	32	17	--	--	0	0	2,883
May	3,227	2	89	0	71	16	--	--	0	0	3,406
Jun.	3,196	1	107	0	39	17	--	--	0	0	3,361
Jul.	3,248	3	151	0	39	17	--	--	0	0	3,458
Aug.	3,050	2	153	0	40	17	--	--	0	0	3,263
Sep.	3,124	2	85	0	39	12	--	--	0	0	3,263
Oct.	3,263	3	63	0	32	17	--	--	0	0	3,378
Nov.	3,068	3	51	0	30	16	--	--	0	0	3,169
Dec.	3,294	2	57	0	31	16	--	--	0	0	3,400
2005 - Jan.	3,245	3	71	0	51	13	--	--	0	0	3,384
Feb.	2,675	3	59	0	48	12	--	--	0	0	2,798
Mar.	2,612	3	63	0	51	17	--	--	0	0	2,746
Apr.	2,642	4	47	0	52	16	--	--	0	0	2,761
May	3,017	4	65	0	104	17	--	--	0	0	3,206
Jun.	3,105	3	117	0	111	15	--	--	0	0	3,352
Jul.	3,302	3	222	0	74	16	--	--	0	0	3,618
Aug.	3,132	4	191	0	63	16	--	--	0	0	3,407
Sep.	2,944	4	115	0	55	16	--	--	0	0	3,134
Oct.	2,958	4	58	0	57	13	--	--	0	0	3,090
Nov.	3,013	3	77	0	57	16	--	--	0	0	3,167
Dec.	3,326	3	93	0	62	17	--	--	0	0	3,502

2006 - Jan.	3,308	4	118	0	67	15	--	--	1	0	3,513
Feb.	2,952	4	73	0	61	15	--	--	0	0	3,106
Mar.	3,245	5	148	0	66	17	--	--	0	0	3,481
Apr.	2,336	6	144	0	72	16	--	--	0	0	2,575
May	2,900	7	99	0	110	13	--	--	1	0	3,130
Jun.	3,239	6	304	0	77	15	--	--	2	0	3,642
Jul.	3,305	5	466	0	59	17	--	--	2	0	3,853
Aug.	3,341	7	417	0	50	17	--	--	2	0	3,835
Sep.	3,033	5	411	0	42	16	--	--	2	0	3,509
Oct.	3,067	5	348	0	42	17	--	--	2	0	3,480
Nov.	2,918	5	388	0	45	16	--	--	2	0	3,374
Dec.	3,213	4	472	0	56	17	--	--	2	0	3,765
2007 - Jan.	3,301	3	1,210	0	54	16	--	--	2	0	4,587
Feb.	2,982	1	348	0	47	15	--	--	2	0	3,397
Mar.	3,196	3	323	0	37	17	--	--	3	0	3,579
Apr.	2,294	3	396	0	35	7	--	--	3	0	2,737
May	2,846	8	522	0	100	0	--	--	3	0	3,479
Jun.	3,037	6	588	0	50	10	--	--	3	0	3,694
Jul.	3,456	1	543	0	40	14	--	--	3	0	4,057
Aug.	3,360	2	594	0	37	16	--	--	2	0	4,013
Sep.	3,288	3	722	0	37	13	--	--	2	0	4,066
Oct.	3,273	2	759	0	37	18	--	--	3	0	4,091
Nov.	2,856	4	719	0	35	17	--	--	3	0	3,635
Dec.	3,280	2	702	0	29	21	--	--	3	0	4,037
2008 - Jan.	3,305	4	689	4	43	17	0	--	2	0	4,063
Feb.	2,855	5	652	4	40	13	0	--	2	14	3,586
Mar.	3,230	4	640	4	50	20	0	--	2	17	3,968
Apr.	2,633	4	670	3	59	19	0	--	2	14	3,403
May	3,179	4	472	3	70	25	0	--	2	12	3,767
Jun.	3,098	3	434	3	88	22	0	--	2	14	3,665
Jul.	3,424	2	602	3	80	23	3	--	2	10	4,148
Aug.	3,334	3	758	3	65	24	3	--	2	8	4,199
Sep.	3,283	3	664	1	48	23	3	--	2	10	4,037
Oct.	3,261	4	613	3	39	18	4	--	2	14	3,958
Nov.	3,152	2	560	3	39	25	5	--	2	13	3,801
Dec.	3,266	5	612	3	47	25	6	--	2	18	3,985
2009 - Jan.	3,264	1	662	2	65	24	5	--	2	17	4,042
Feb.	2,712	3	629	3	53	21	4	--	2	17	3,444
Mar.	2,861	4	597	3	61	25	5	--	4	17	3,576
Apr.	2,486	3	482	2	82	19	4	--	4	17	3,099
May	3,038	3	498	2	93	23	3	--	4	16	3,681
Jun.	2,669	3	435	2	100	23	3	--	4	15	3,254
Jul.	3,125	4	639	1	89	23	2	--	5	16	3,903
Aug.	3,185	2	555	2	71	23	3	--	4	15	3,860
Sep.	2,994	3	619	2	54	22	33	--	4	16	3,748
Oct.	3,086	4	260	2	51	25	47	--	4	17	3,498
Nov.	2,995	3	382	2	51	24	15	--	4	17	3,494
Dec.	3,112	4	687	3	65	26	35	--	4	9	3,945
2010 - Jan.	3,091	2	629	3	50	25	30	--	5	12	3,847
Feb.	2,656	5	544	4	40	23	15	--	4	12	3,303
Mar.	2,949	4	577	4	46	25	45	--	5	16	3,669
Apr.	2,978	5	502	3	48	24	43	--	5	14	3,622
May	3,091	5	446	3	69	19	50	--	5	1	3,689
Jun.	2,974	3	419	1	94	23	37	--	5	18	3,575
Jul.	3,161	3	600	3	83	23	36	--	5	17	3,931
Aug.	3,208	3	614	3	66	24	59	--	5	18	3,999
Sep.	2,837	4	545	3	55	23	39	--	5	17	3,527
Oct.	2,397	4	512	2	41	25	26	--	5	18	3,029
Nov.	1,937	6	564	3	48	20	26	--	5	16	2,625
Dec.	2,776	6	504	4	56	23	42	--	5	17	3,432

2011 - Jan.	2,966	4	458	4	80	30	16	--	5	17	3,579
Feb.	2,548	4	439	3	94	22	54	--	4	15	3,184
Mar.	2,291	5	384	4	110	30	60	--	5	17	2,905
Apr.	2,135	5	381	3	116	29	43	--	5	12	2,727
May	2,752	7	398	3	125	29	56	--	5	11	3,386
Jun.	2,762	5	270	3	136	27	70	--	5	12	3,290
Jul.	3,075	4	528	2	146	25	56	--	5	13	3,853
Aug.	3,309	2	544	0	120	23	64	--	5	8	4,076
Sep.	2,982	4	484	2	87	27	21	--	5	13	3,625
Oct.	3,010	2	437	3	68	30	36	--	5	15	3,605
Nov.	2,514	7	409	3	71	29	65	--	5	16	3,119
Dec.	2,796	6	524	4	78	30	30	--	5	14	3,487
2012 - Jan.	2,362	3	557	0	51	31	33	--	5	13	3,056
Feb.	2,319	2	564	0	47	29	38	--	5	12	3,016
Mar.	2,123	1	586	0	64	30	98	--	5	11	2,919
Apr.	2,203	6	492	0	82	20	61	--	5	8	2,876
May	2,072	3	597	0	82	29	79	0	5	0	2,868
Jun.	2,559	3	612	0	88	27	93	0	5	5	3,392
Jul.	2,927	3	632	0	87	27	56	0	5	12	3,749
Aug.	3,014	5	660	0	66	26	39	0	5	10	3,825
Sep.	2,811	3	557	0	44	26	33	0	5	13	3,493
Oct.	3,022	4	372	0	35	29	40	0	5	15	3,523
Nov.	2,644	4	457	0	48	30	55	0	5	16	3,260
Dec.	2,743	4	493	0	54	31	79	0	5	17	3,426
2013 - Jan.	2,898	4	557	0	40	30	22	0	6	9	3,566
Feb.	2,563	3	472	0	32	25	31	0	5	15	3,147
Mar.	2,792	1	494	0	36	25	40	0	6	17	3,411
Apr.	2,175	3	500	0	52	21	32	0	6	10	2,799
May	2,925	3	336	0	59	6	61	0	6	14	3,411
Jun.	2,914	2	416	0	62	26	71	0	6	9	3,507
Jul.	3,093	1	632	0	57	27	54	0	6	16	3,886
Aug.	3,037	3	679	0	44	27	53	0	6	12	3,862
Sep.	2,967	1	629	0	30	26	56	0	6	17	3,732
Oct.	3,063	2	586	0	30	28	45	0	6	18	3,779
Nov.	2,782	2	598	0	31	29	47	0	6	13	3,509
Dec.	3,077	1	706	0	32	49	28	0	6	10	3,909
2014 - Jan.	3,114	1	635	0	38	49	27	0	6	15	3,887
Feb.	2,552	2	554	0	37	42	70	0	5	12	3,275
Mar.	2,492	1	548	0	59	44	74	0	6	18	3,243
Apr.	1,931	5	471	0	75	40	54	0	6	17	2,598
May	2,528	3	588	0	68	43	71	0	6	17	3,325
Jun.	3,013	2	850	0	68	38	72	0	6	16	4,065
Jul.	3,111	2	991	0	73	38	58	0	6	8	4,288
Aug.	3,190	1	899	0	50	41	50	0	6	14	4,252
Sep.	2,913	1	754	0	42	42	37	0	6	2	3,797
Oct.	2,651	2	712	0	34	47	38	0	6	0	3,491
Nov.	2,879	3	699	0	40	48	56	0	6	0	3,731
Dec.	3,002	2	674	0	48	48	52	0	6	0	3,833
2015 - Jan.	3,070	1	580	1	65	42	30	0	7	0	3,797
Feb.	2,615	1	481	1	62	35	40	0	6	0	3,242
Mar.	2,629	1	508	1	69	38	47	1	7	0	3,299
Apr.	2,148	3	577	1	79	30	60	1	7	0	2,907
May	2,648	2	693	1	79	36	56	1	7	2	3,525
Jun.	2,786	1	794	1	81	32	59	1	7	12	3,773
Jul.	2,841	2	826	1	74	35	69	1	8	12	3,869
Aug.	2,941	2	878	1	59	34	52	2	8	14	3,990
Sep.	2,772	1	744	1	52	35	65	2	7	16	3,695
Oct.	2,544	2	638	1	43	39	31	3	7	18	3,326
Nov.	1,954	3	716	1	45	35	53	3	7	14	2,831
Dec.	2,708	1	784	1	59	39	62	16	8	17	3,695

2016 - Jan.	2,618	1	717	6	52	42	38	15	7	12	3,509
Feb.	2,078	2	622	6	48	42	26	23	7	11	2,864
Mar.	1,529	2	690	6	65	42	84	27	7	16	2,468
Apr.	1,256	4	775	6	79	33	48	27	7	14	2,250
May	1,493	4	785	6	89	43	65	51	7	22	2,565
Jun.	2,232	2	909	4	79	35	82	90	7	19	3,460
Jul.	2,536	2	935	1	74	36	85	149	7	20	3,844
Aug.	2,597	3	884	1	59	39	67	160	7	18	3,835
Sep.	2,310	3	656	3	49	40	77	158	7	19	3,322
Oct.	2,444	4	577	5	44	43	89	127	7	20	3,358
Nov.	2,219	2	500	5	58	44	60	115	7	21	3,032
Dec.	2,629	3	642	6	63	46	100	110	7	21	3,628
2017 - Jan.	2,609	4	734	0	103	39	105	89	7	17	3,708
Feb.	1,916	2	400	5	89	38	109	132	8	20	2,719
Mar.	1,464	4	326	0	119	42	79	198	6	19	2,259
Apr.	1,344	5	320	1	116	40	57	216	13	18	2,130
May	1,949	5	353	0	117	37	61	259	10	0	2,792
Jun.	2,105	2	504	0	122	29	77	283	6	14	3,143
Jul.	2,666	2	718	2	130	39	52	211	4	24	3,848
Aug.	2,547	2	850	2	117	39	52	202	3	21	3,836
Sep.	2,368	3	497	1	92	35	52	181	4	19	3,252
Oct.	2,502	3	280	2	89	38	50	190	5	4	3,164
Nov.	2,415	2	330	1	99	37	98	131	6	5	3,123
Dec.	2,503	3	558	2	100	68	66	120	6	14	3,439
2018 - Jan.	2,264	4	556	0	71	38	60	115	7	22	3,135
Feb.	1,883	3	470	0	76	36	58	136	6	18	2,686
Mar.	1,732	3	449	0	87	38	87	176	7	19	2,598
Apr.	1,295	5	474	0	89	33	64	213	7	20	2,200
May	1,673	3	553	1	90	39	59	244	6	15	2,683
Jun.	1,925	3	622	1	89	36	82	266	7	20	3,049
Jul.	2,694	1	1,105	2	85	38	61	229	7	20	4,241
Aug.	2,753	2	1,096	1	84	38	76	229	7	19	4,303
Sep.	2,149	2	880	1	69	37	75	220	6	13	3,453
Oct.	2,118	4	895	1	64	36	57	163	7	20	3,366
Nov.	2,522	3	781	0	62	37	62	135	7	20	3,630
Dec.	2,905	3	843	1	61	40	54	97	7	21	4,032
2019 - Jan.	2,642	3	803	1	63	28	63	112	7	11	3,732
Feb.	2,377	2	796	1	67	26	97	119	6	11	3,502
Mar.	1,906	3	903	1	74	28	68	174	6	21	3,185
Apr.	1,285	6	566	1	80	25	64	205	5	17	2,254
May	1,607	4	728	1	85	27	64	219	5	19	2,758
Jun.	1,747	2	725	2	84	26	65	249	6	19	2,924
Jul.	2,211	2	1,029	2	92	27	74	237	6	7	3,688
Aug.	2,346	3	994	3	87	27	67	239	6	18	3,790
Sep.	2,145	3	702	2	70	27	75	209	6	15	3,255
Oct.	2,047	4	633	1	62	23	66	206	6	18	3,065
Nov.	2,287	5	688	1	59	21	56	127	5	13	3,263
Dec.	2,641	4	801	1	51	25	61	91	6	20	3,701
2020 - Jan.	2,007	3	856	0	84	26	65	124	7	18	3,189
Feb.	1,589	2	820	0	94	26	65	154	6	14	2,771
Mar.	1,540	2	577	0	74	32	79	170	7	13	2,494
Apr.	1,234	5	443	0	63	30	49	210	7	12	2,054
May	1,404	3	561	0	108	30	81	253	7	4	2,453
Jun.	1,624	2	723	0	107	29	69	247	6	4	2,810
Jul.	1,881	4	993	2	97	30	76	265	6	4	3,359
Aug.	2,490	3	1,127	1	77	30	69	232	7	4	4,040
Sep.	2,312	4	974	1	59	29	49	192	6	4	3,631
Oct.	2,280	4	812	1	60	29	62	231	6	11	3,497
Nov.	2,199	3	633	1	77	31	73	162	6	19	3,205
Dec.	2,246	3	906	0	79	31	50	139	7	18	3,481

¹Blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels

²Geothermal, wind, landfill gas, and biogenic municipal solid waste

Source: [EIA, Electric Power Monthly](#)