

Table 21. Average price of natural gas sold to commercial consumers, by state, 2016-2018
(dollars per thousand cubic feet)

State	2018	2017	2016	2018				
	10-Month YTD	10-Month YTD	10-Month YTD	October	September	August	July	June
Alabama	12.01	12.04	10.50	12.34	12.42	12.50	12.52	12.43
Alaska	10.14	9.74	8.20	9.87	10.60	10.84	11.43	10.84
Arizona	NA	8.90	9.00	8.52	NA	NA	9.14	9.38
Arkansas	8.19	8.32	6.99	7.88	8.65	9.08	8.98	9.07
California	NA	8.84	8.13	7.63	8.40	NA	8.35	7.76
Colorado	NA	7.32	6.45	6.74	9.22	NA	10.74	8.98
Connecticut	9.24	9.58	8.95	10.16	11.04	10.73	11.07	11.37
Delaware	NA	10.33	9.47	13.16	NA	13.66	NA	NA
District of Columbia	NA	10.98	9.77	10.61	10.09	10.62	10.65	9.20
Florida	NA	10.96	10.36	11.25	12.02	NA	11.54	11.69
Georgia	8.23	8.97	7.90	8.56	9.03	8.76	9.31	9.00
Hawaii	31.42	27.22	24.91	33.41	32.51	29.91	31.69	30.90
Idaho	NA	6.75	7.39	5.44	6.39	6.64	6.86	NA
Illinois	7.49	8.39	7.21	8.18	12.72	13.52	14.15	12.29
Indiana	NA	8.11	6.66	7.24	NA	10.68	11.68	10.71
Iowa	NA	6.91	5.95	6.88	NA	8.76	8.98	7.92
Kansas	9.18	9.78	8.59	9.01	12.51	12.98	13.31	12.30
Kentucky	8.61	9.46	7.88	9.38	10.67	12.36	12.70	12.85
Louisiana	NA	9.01	7.79	8.68	8.05	8.15	8.39	8.50
Maine	NA	11.38	10.67	11.06	12.61	13.57	13.50	12.13
Maryland	NA	10.50	8.85	NA	NA	10.63	9.90	11.28
Massachusetts	NA	10.06	9.34	9.23	10.53	10.65	10.31	9.99
Michigan	NA	7.24	6.97	7.08	8.87	9.10	NA	9.12
Minnesota	NA	6.95	6.49	6.02	7.54	8.46	8.51	7.94
Mississippi	NA	8.86	7.70	8.75	7.77	8.19	8.45	8.23
Missouri	7.90	8.41	7.84	9.54	10.00	10.33	10.30	9.96
Montana	NA	7.44	7.21	7.27	9.11	9.31	9.03	8.49
Nebraska	6.27	6.43	5.36	6.41	6.87	6.82	6.50	6.40
Nevada	6.56	5.59	7.20	6.42	7.02	7.20	7.22	7.19
New Hampshire	12.81	11.62	11.22	13.97	16.90	16.76	16.42	13.77
New Jersey	NA	9.09	7.67	8.45	9.33	9.37	NA	9.12
New Mexico	NA	6.60	5.56	6.07	6.18	5.95	6.71	NA
New York	7.37	6.89	6.16	6.93	6.74	6.86	7.05	7.21
North Carolina	NA	9.16	7.55	8.35	NA	NA	10.02	NA
North Dakota	NA	6.08	5.44	5.65	7.05	7.37	7.40	6.64
Ohio	5.99	6.40	5.73	6.40	7.54	7.77	7.97	7.24
Oklahoma	7.42	8.67	7.66	12.40	14.15	13.82	14.52	11.82
Oregon	8.84	8.86	9.68	8.67	9.39	10.11	9.72	9.46
Pennsylvania	9.59	9.30	8.17	9.97	10.94	11.96	12.33	11.80
Rhode Island	12.98	11.21	11.27	17.84	19.23	18.98	18.44	16.76
South Carolina	NA	9.28	8.19	9.15	9.12	8.87	9.35	9.06
South Dakota	NA	6.20	5.58	6.02	7.51	7.84	7.60	6.55
Tennessee	8.49	8.83	7.62	8.89	9.73	10.18	9.98	9.48
Texas	7.41	7.70	6.70	7.46	8.05	8.27	8.21	7.93
Utah	7.70	7.28	7.38	6.27	6.61	6.70	6.62	6.95
Vermont	6.56	7.11	6.46	5.71	5.52	5.34	5.56	5.27
Virginia	8.09	8.10	7.13	8.29	8.98	8.58	8.90	8.68
Washington	NA	8.39	8.56	7.82	8.53	NA	9.31	NA
West Virginia	8.23	7.62	7.92	8.55	10.20	9.97	10.36	10.44
Wisconsin	6.28	6.64	6.22	5.67	6.43	6.87	6.54	5.82
Wyoming	6.81	6.99	6.52	6.72	7.34	7.21	7.02	7.09
Total	7.90	8.01	7.24	7.71	8.64	8.74	8.93	8.57

See footnotes at end of table.

Table 21. Average price of natural gas sold to commercial consumers, by state, 2016-2018
(dollars per thousand cubic feet) – continued

State	2018					2017		
	May	April	March	February	January	Total	December	November
Alabama	12.18	12.33	11.93	11.87	11.47	12.03	11.83	12.18
Alaska	10.51	10.16	9.89	9.88	9.82	9.79	9.89	10.00
Arizona	9.44	9.23	9.16	9.13	9.20	8.97	9.17	9.44
Arkansas	8.45	7.91	8.44	8.03	7.80	8.34	8.33	8.55
California	7.76	7.99	8.91	9.16	8.93	8.76	8.64	8.00
Colorado	8.34	6.38	6.75	6.23	6.29	7.17	6.62	6.87
Connecticut	11.38	8.58	8.44	8.37	7.91	9.30	7.96	8.71
Delaware	11.25	10.22	NA	10.03	NA	10.37	10.35	10.88
District of Columbia	10.16	10.24	NA	11.10	9.87	10.87	10.10	11.03
Florida	11.52	11.44	11.34	11.88	11.74	10.97	10.90	11.17
Georgia	8.54	8.46	7.90	8.00	7.64	8.78	8.13	8.53
Hawaii	33.05	31.93	30.74	32.37	28.30	27.41	28.25	28.45
Idaho	6.89	6.47	6.18	NA	6.52	6.62	6.22	6.30
Illinois	10.72	6.78	6.54	6.34	6.18	7.78	6.16	6.59
Indiana	11.07	7.01	6.77	7.34	6.36	7.52	5.93	6.78
Iowa	7.06	6.16	6.48	NA	6.21	6.87	6.96	6.51
Kansas	11.80	9.80	9.13	8.17	7.94	9.36	8.24	7.99
Kentucky	10.86	8.03	8.06	7.99	7.38	9.06	7.75	8.71
Louisiana	8.37	8.56	NA	8.89	8.47	8.99	9.00	8.84
Maine	12.12	12.74	12.94	NA	12.68	11.33	11.35	10.75
Maryland	10.32	8.97	8.32	10.11	8.82	10.27	9.39	9.84
Massachusetts	13.29	14.99	NA	12.94	11.60	10.16	10.86	9.79
Michigan	8.18	6.70	6.61	6.77	6.48	7.02	6.40	6.61
Minnesota	NA	5.67	NA	7.56	6.82	6.80	6.53	6.23
Mississippi	8.55	8.07	NA	8.42	7.61	8.82	8.58	8.73
Missouri	7.87	7.72	7.66	7.21	7.31	8.44	8.16	9.18
Montana	7.43	6.94	NA	6.81	6.95	7.42	7.39	7.24
Nebraska	5.66	5.87	6.44	6.52	6.08	6.37	6.19	6.10
Nevada	6.91	6.59	6.23	6.23	6.21	5.71	6.06	6.40
New Hampshire	13.76	13.50	13.25	11.84	11.15	11.71	11.83	12.78
New Jersey	8.34	7.33	9.22	9.42	8.92	9.14	9.27	9.47
New Mexico	NA	5.46	5.64	5.59	5.71	6.59	6.19	7.25
New York	7.41	7.23	7.90	7.89	7.25	6.87	6.93	6.64
North Carolina	9.44	8.49	7.32	8.10	7.40	8.92	8.11	8.54
North Dakota	NA	5.41	5.59	5.76	5.98	6.00	5.89	5.67
Ohio	6.72	5.64	5.53	5.66	5.46	6.11	5.31	5.48
Oklahoma	8.52	7.23	6.40	6.17	5.79	8.44	6.89	8.63
Oregon	9.38	8.90	8.29	8.14	9.03	8.74	8.28	8.57
Pennsylvania	10.91	9.68	8.96	9.47	8.80	9.16	8.74	8.79
Rhode Island	14.43	13.64	12.55	11.15	10.88	11.30	11.35	12.45
South Carolina	8.67	8.79	8.50	10.25	NA	9.30	9.45	9.30
South Dakota	NA	5.46	NA	5.60	5.85	6.26	6.74	5.97
Tennessee	8.49	7.89	8.19	8.31	8.01	8.74	8.24	8.80
Texas	7.79	7.38	7.35	7.12	6.77	7.71	7.78	7.72
Utah	7.16	7.68	7.78	8.47	8.02	7.40	8.26	7.34
Vermont	6.01	6.54	6.88	7.48	7.80	7.04	7.19	6.17
Virginia	8.62	8.06	7.36	8.79	7.53	7.99	7.57	7.89
Washington	8.50	NA	7.94	8.07	8.30	8.30	7.93	8.15
West Virginia	9.60	8.00	7.79	7.89	7.63	7.65	7.66	7.86
Wisconsin	6.00	5.65	6.22	6.73	6.48	6.60	6.54	6.49
Wyoming	6.98	7.00	6.74	6.53	6.70	6.92	6.61	6.74
Total	8.47	7.63	7.74	7.82	7.43	7.88	7.42	7.51

See footnotes at end of table.

Table 21. Average price of natural gas sold to commercial consumers, by state, 2016-2018
(dollars per thousand cubic feet) – continued

State	2017							
	October	September	August	July	June	May	April	March
Alabama	12.61	12.97	13.08	13.11	12.80	12.73	12.18	11.49
Alaska	10.33	11.00	11.50	11.62	11.02	9.75	9.40	9.12
Arizona	9.40	9.35	9.50	9.22	9.03	8.96	9.10	8.94
Arkansas	8.61	8.68	9.24	9.27	9.16	8.79	8.56	8.25
California	7.78	7.95	8.31	8.40	8.74	8.68	8.81	9.47
Colorado	7.25	9.22	9.16	9.53	9.01	7.28	6.98	7.10
Connecticut	10.64	10.73	11.16	10.98	10.69	10.74	9.24	8.33
Delaware	12.52	11.82	13.39	12.79	11.67	10.95	9.94	9.76
District of Columbia	11.17	11.37	12.14	12.26	12.26	11.58	11.06	11.06
Florida	11.15	11.06	11.09	10.97	11.06	11.00	10.86	10.93
Georgia	9.02	9.33	9.71	9.37	9.80	9.39	9.11	8.55
Hawaii	27.38	28.06	28.56	27.37	26.30	26.98	26.98	27.41
Idaho	6.28	7.16	7.18	7.63	7.47	7.14	7.18	6.96
Illinois	7.90	12.09	13.60	12.43	12.52	11.00	9.14	7.25
Indiana	7.28	9.96	11.61	11.35	11.47	9.05	9.61	6.87
Iowa	6.52	9.05	9.29	9.56	8.98	7.77	6.84	6.12
Kansas	9.97	13.94	13.17	13.40	12.88	12.74	9.98	9.14
Kentucky	10.16	11.83	12.81	11.99	12.54	11.28	10.29	8.61
Louisiana	8.71	8.77	8.75	8.80	8.85	8.83	8.69	9.08
Maine	11.58	12.33	12.77	13.06	11.42	10.94	11.23	10.83
Maryland	12.05	12.59	12.49	11.30	12.16	11.76	11.48	9.18
Massachusetts	8.71	10.12	10.35	10.37	9.36	10.21	10.27	10.04
Michigan	7.57	8.47	9.65	9.15	9.00	7.92	7.31	6.80
Minnesota	6.48	7.44	8.08	7.72	8.10	7.04	6.80	6.36
Mississippi	8.59	9.24	8.69	8.69	8.47	8.84	8.93	8.68
Missouri	10.55	10.65	11.19	11.00	9.78	8.99	8.36	8.12
Montana	7.72	8.82	9.67	9.64	8.84	7.82	7.26	7.20
Nebraska	6.48	6.78	6.93	7.08	6.54	6.59	5.94	6.30
Nevada	6.48	6.50	6.75	6.40	5.90	5.85	5.38	5.14
New Hampshire	15.10	16.06	16.06	15.28	12.45	11.49	10.15	10.63
New Jersey	9.12	8.66	9.47	9.84	8.98	8.83	7.91	9.04
New Mexico	7.60	7.41	7.43	7.56	7.08	6.56	6.17	6.07
New York	6.50	6.02	5.95	6.64	6.87	6.90	6.99	7.14
North Carolina	8.83	9.05	8.88	8.63	9.94	10.69	10.16	8.35
North Dakota	5.93	6.48	7.15	7.65	7.57	6.52	5.68	5.67
Ohio	6.54	7.44	7.81	7.75	7.75	6.78	6.18	5.86
Oklahoma	14.71	15.16	16.05	14.86	13.30	11.40	9.56	7.91
Oregon	8.84	9.84	10.44	10.05	10.19	9.37	9.04	8.90
Pennsylvania	10.34	11.10	11.53	11.94	11.60	10.56	9.47	8.89
Rhode Island	15.04	15.45	15.73	15.38	13.10	12.02	10.63	10.42
South Carolina	8.56	9.05	8.86	9.04	8.95	8.64	9.66	8.59
South Dakota	5.96	7.51	7.68	7.63	7.41	6.26	5.83	5.77
Tennessee	9.47	9.38	9.65	9.56	9.41	9.13	8.76	8.50
Texas	8.22	8.35	8.37	8.19	7.70	7.57	7.62	7.19
Utah	6.44	7.07	7.40	7.28	6.83	6.51	7.47	7.71
Vermont	6.07	6.04	6.06	6.29	6.12	6.94	7.57	7.35
Virginia	8.42	8.59	9.00	8.76	9.18	9.07	8.05	7.19
Washington	8.35	9.15	9.86	9.48	9.40	7.68	8.27	8.22
West Virginia	8.56	8.93	9.37	9.54	9.48	8.28	7.71	7.09
Wisconsin	5.84	6.92	6.85	7.02	6.68	6.06	6.93	6.37
Wyoming	6.96	7.41	7.45	7.65	7.41	7.13	7.10	6.96
Total	7.97	8.52	8.76	8.81	8.75	8.31	8.04	7.68

See footnotes at end of table.

Table 21. Average price of natural gas sold to commercial consumers, by state, 2016-2018
(dollars per thousand cubic feet) – continued

State	2017							2016
	February	January	Total	December	November	October	September	August
Alabama	11.36	11.15	10.66	11.13	12.09	11.83	11.70	11.76
Alaska	9.18	9.16	8.34	8.75	8.68	8.85	8.71	8.78
Arizona	8.33	8.29	8.83	8.03	8.22	8.52	8.64	8.65
Arkansas	8.13	7.59	7.14	7.59	8.63	7.01	6.89	7.16
California	9.34	9.60	8.42	9.96	9.28	9.08	9.16	8.74
Colorado	6.92	6.57	6.42	6.18	6.61	8.00	8.42	9.27
Connecticut	9.51	8.61	8.79	7.92	8.60	9.99	10.64	11.73
Delaware	9.61	9.44	9.58	9.88	10.36	11.42	11.86	12.11
District of Columbia	10.66	9.47	9.88	9.85	11.59	9.37	11.21	11.82
Florida	11.04	10.58	10.42	10.88	10.61	10.64	10.56	10.33
Georgia	8.86	8.40	7.92	7.55	8.77	9.29	9.55	9.59
Hawaii	27.16	26.22	24.78	25.31	22.95	25.40	25.04	23.45
Idaho	6.62	6.36	7.12	6.50	6.49	6.99	7.69	7.64
Illinois	7.59	6.90	7.14	6.44	8.08	9.03	12.30	12.93
Indiana	7.72	7.07	6.55	5.74	7.39	7.35	9.62	10.19
Iowa	6.40	6.41	5.99	5.96	6.48	6.86	7.53	8.14
Kansas	8.99	8.21	8.41	7.64	8.53	11.32	13.59	13.80
Kentucky	8.81	7.71	7.89	7.49	8.94	10.81	11.32	12.03
Louisiana	9.41	9.55	7.92	8.81	8.21	8.47	8.28	8.27
Maine	11.34	11.55	10.63	10.63	10.23	10.47	11.16	10.72
Maryland	9.98	9.54	8.94	8.83	10.06	10.89	11.78	11.49
Massachusetts	10.20	10.05	9.48	10.07	9.98	9.54	9.73	9.80
Michigan	6.86	6.65	6.90	6.56	6.94	7.58	9.02	9.31
Minnesota	6.94	7.08	6.44	6.30	6.28	6.73	7.88	7.79
Mississippi	9.09	9.03	7.80	8.10	8.57	8.11	7.56	7.49
Missouri	7.60	7.24	7.89	7.70	9.20	9.59	9.87	10.46
Montana	7.24	6.70	7.13	6.73	7.29	7.66	9.00	9.13
Nebraska	6.61	6.29	5.45	5.79	5.87	5.77	5.93	6.00
Nevada	5.02	5.09	6.84	5.37	5.78	6.24	6.87	6.89
New Hampshire	11.68	11.26	11.36	11.91	11.98	13.58	16.21	16.40
New Jersey	9.06	9.68	7.93	8.60	9.24	8.78	8.74	8.71
New Mexico	6.51	6.28	5.68	6.05	6.59	6.85	7.35	7.15
New York	7.51	6.82	6.19	6.50	5.97	5.59	5.33	5.30
North Carolina	9.88	8.67	7.71	8.36	8.05	7.95	8.19	8.30
North Dakota	6.32	5.74	5.45	5.43	5.60	5.82	6.74	7.29
Ohio	6.10	6.03	5.74	5.68	6.02	7.16	7.24	8.06
Oklahoma	6.88	5.94	7.72	6.86	12.30	14.46	14.76	15.03
Oregon	8.45	8.10	9.30	7.88	9.24	9.24	9.93	10.74
Pennsylvania	8.58	8.32	8.15	7.94	8.31	9.16	11.02	10.84
Rhode Island	10.45	10.02	11.16	10.27	11.48	14.53	16.35	15.78
South Carolina	10.15	10.31	8.42	9.48	9.01	9.02	8.56	8.48
South Dakota	6.43	5.77	5.64	5.72	5.97	6.30	7.16	7.90
Tennessee	8.56	8.33	7.80	8.23	9.06	9.78	9.10	9.49
Texas	7.51	7.40	6.89	7.60	8.25	8.52	8.15	8.26
Utah	7.48	7.29	7.43	7.65	7.50	6.71	6.84	7.10
Vermont	7.61	8.08	6.63	7.48	7.07	6.19	6.33	5.59
Virginia	8.45	7.44	7.23	7.55	7.54	7.68	8.67	8.40
Washington	8.22	8.03	8.49	8.14	8.60	8.78	9.45	9.87
West Virginia	7.02	6.97	7.75	7.10	7.50	8.72	9.99	10.27
Wisconsin	6.47	7.05	6.29	6.50	6.47	5.86	6.55	6.55
Wyoming	6.97	6.56	6.54	6.52	6.76	6.85	7.13	6.82
Total	7.89	7.58	7.28	7.27	7.67	7.96	8.28	8.30

See footnotes at end of table.

Table 21. Average price of natural gas sold to commercial consumers, by state, 2016-2018
(dollars per thousand cubic feet) – continued

State	2016						
	July	June	May	April	March	February	January
Alabama	11.62	11.20	10.51	10.52	10.10	9.75	9.86
Alaska	9.07	8.41	8.00	7.90	7.87	7.87	7.88
Arizona	8.74	8.73	8.81	9.10	9.77	9.36	8.97
Arkansas	6.90	7.22	7.11	6.85	7.11	6.74	7.16
California	8.07	7.43	7.33	7.18	8.16	8.48	8.03
Colorado	8.36	7.63	6.15	5.96	5.92	5.96	5.80
Connecticut	11.14	11.81	9.86	9.36	7.92	7.29	7.31
Delaware	11.50	10.86	10.03	9.33	8.79	8.58	8.75
District of Columbia	11.64	10.85	9.83	9.83	9.81	8.92	9.12
Florida	10.31	10.25	10.04	10.12	10.33	10.46	10.54
Georgia	9.35	8.73	8.39	8.17	7.60	7.22	6.78
Hawaii	23.14	30.09	27.54	25.75	25.00	21.69	22.17
Idaho	7.72	7.81	7.71	7.82	7.61	7.22	7.10
Illinois	12.26	10.93	9.47	6.99	6.51	5.88	5.54
Indiana	11.13	9.55	7.21	6.42	7.04	5.67	5.33
Iowa	7.82	7.12	5.81	5.55	5.80	5.40	5.36
Kansas	12.93	12.48	10.16	8.38	8.96	7.26	6.75
Kentucky	11.05	10.77	9.19	8.00	7.11	6.39	6.73
Louisiana	8.22	7.19	7.26	7.12	7.69	7.69	8.02
Maine	10.37	9.95	9.45	10.15	10.69	11.08	11.27
Maryland	11.34	9.65	8.11	8.20	8.70	8.02	8.25
Massachusetts	9.35	8.49	9.22	9.45	9.14	9.50	9.34
Michigan	8.65	8.50	7.28	6.62	6.63	6.64	6.53
Minnesota	7.90	7.08	6.40	6.17	6.43	6.24	6.15
Mississippi	7.61	7.04	7.51	8.04	7.83	7.55	7.93
Missouri	10.38	9.39	8.55	7.92	7.22	6.94	7.08
Montana	8.64	7.79	6.97	6.68	6.96	6.91	6.80
Nebraska	5.31	5.06	4.71	4.98	5.38	5.46	5.40
Nevada	7.22	7.08	7.04	7.25	7.59	7.48	7.34
New Hampshire	16.48	13.28	11.22	9.96	9.55	10.47	11.46
New Jersey	8.68	7.72	7.14	6.79	7.49	7.65	7.75
New Mexico	6.84	6.05	5.47	5.25	5.20	5.02	5.07
New York	5.58	5.77	6.03	6.21	6.48	6.70	6.70
North Carolina	8.77	8.52	8.02	7.78	8.27	6.97	6.64
North Dakota	7.01	6.68	5.36	4.62	5.20	5.16	5.20
Ohio	7.50	6.90	6.05	5.26	5.22	5.21	5.23
Oklahoma	13.80	12.31	10.88	8.09	6.78	5.42	5.39
Oregon	11.13	11.30	10.79	10.02	9.51	9.38	8.74
Pennsylvania	11.07	10.67	8.92	8.12	8.22	7.37	7.19
Rhode Island	15.43	13.58	11.51	10.79	10.32	10.10	10.37
South Carolina	8.71	7.79	7.43	8.36	8.36	8.12	7.80
South Dakota	6.98	6.46	5.07	4.94	5.60	5.36	5.04
Tennessee	8.70	8.30	7.63	7.61	7.03	7.02	6.95
Texas	7.52	6.73	6.84	6.14	6.17	5.85	5.98
Utah	7.01	6.84	6.77	7.37	7.91	7.55	7.46
Vermont	5.87	5.51	6.71	6.60	6.22	7.00	7.14
Virginia	8.20	7.66	7.17	6.59	7.12	6.62	6.82
Washington	9.37	9.64	8.09	7.99	8.03	8.63	8.08
West Virginia	10.14	9.78	9.00	7.89	7.56	7.30	7.24
Wisconsin	6.98	5.26	5.29	5.98	6.07	6.35	6.59
Wyoming	6.91	7.02	6.47	6.47	6.48	6.37	6.28
Total	8.14	7.72	7.32	6.98	7.08	6.86	6.75

^R Revised data.

^{NA} Not available.

Notes: Geographic coverage is the 50 states and the District of Columbia. Average prices for gas delivered to commercial consumers reflect onsystem sales prices, with the following exception: Commercial price data are based on total gas deliveries in the states of Georgia, New York and Ohio only. Published prices are considered to be total prices paid by end-users per thousand cubic feet of natural gas in the respective sectors, inclusive of all tax, delivery, commodity, demand and other charges. Prices are in nominal dollars. See Appendix A, Explanatory Note 8, for discussion of computations and revision policy. See Table 24 for data on onsystem sales expressed as a percentage of total residential, total commercial, and total industrial deliveries.

Sources: U.S. Energy Information Administration (EIA): Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers," and Form EIA-910, "Monthly Natural Gas Marketer Survey."