

Table 22. Average price of natural gas sold to industrial consumers, by state, 2014-2016
(dollars per thousand cubic feet)

State	2016	2015	2014	2016				
	10-Month YTD	10-Month YTD	10-Month YTD	October	September	August	July	June
Alabama	NA	4.19	5.54	4.24	NA	3.81	3.98	3.34
Alaska	5.08	6.87	8.02	4.53	4.45	5.64	5.17	4.58
Arizona	5.73	6.87	7.48	5.56	5.51	6.02	5.76	4.93
Arkansas	5.59	7.12	6.87	5.24	5.17	5.96	5.35	5.46
California	6.64	6.40	7.73	7.38	7.47	7.02	6.40	5.89
Colorado	NA	6.05	7.01	NA	NA	7.03	6.21	5.50
Connecticut	6.13	6.38	8.09	5.98	6.08	6.17	6.19	6.05
Delaware	NA	10.28	11.15	NA	NA	10.31	NA	8.93
District of Columbia	--	--	--	--	--	--	--	--
Florida	5.73	6.49	6.96	6.07	5.29	5.71	5.39	5.25
Georgia	3.90	4.54	6.16	4.33	4.42	4.25	4.14	3.54
Hawaii	15.53	19.56	27.37	15.85	15.65	16.03	16.51	16.92
Idaho	NA	5.99	6.01	NA	5.40	5.46	5.43	5.46
Illinois	NA	5.68	8.12	5.66	NA	7.08	NA	5.43
Indiana	4.77	6.69	7.72	4.91	5.72	5.93	5.70	4.96
Iowa	NA	5.37	7.95	4.76	4.78	4.18	4.49	4.28
Kansas	NA	4.21	5.66	NA	3.80	3.64	3.45	3.27
Kentucky	3.54	4.63	5.83	4.05	3.87	3.59	3.89	2.91
Louisiana	2.91	3.40	5.15	3.50	3.33	3.15	3.37	2.47
Maine	7.29	9.17	11.10	5.99	6.13	5.99	5.58	5.55
Maryland	NA	9.48	9.81	10.78	NA	NA	13.92	9.88
Massachusetts	7.72	9.40	11.48	7.46	6.51	6.80	6.76	6.59
Michigan	NA	6.78	7.96	6.20	NA	6.06	6.39	6.00
Minnesota	4.04	5.04	6.70	4.20	4.09	4.09	4.11	3.71
Mississippi	4.29	4.84	6.15	4.63	4.54	4.52	3.89	3.88
Missouri	5.89	7.70	7.92	5.79	5.91	6.09	6.70	5.78
Montana	5.65	6.71	8.05	5.45	5.67	6.32	4.84	6.18
Nebraska	3.89	4.58	5.58	3.92	3.99	3.89	3.60	3.29
Nevada	6.21	8.40	7.76	5.20	5.87	5.79	6.51	6.10
New Hampshire	8.37	10.56	9.89	7.58	8.06	8.21	8.24	7.14
New Jersey	NA	8.20	10.54	7.00	7.57	NA	NA	7.12
New Mexico	4.05	4.67	6.20	4.71	4.53	4.27	3.91	3.49
New York	5.96	6.71	8.32	5.58	5.30	5.75	5.61	5.60
North Carolina	5.31	6.44	7.63	5.23	5.23	5.16	5.11	5.05
North Dakota	2.46	3.21	5.66	2.86	2.82	3.68	2.98	2.09
Ohio	NA	5.48	7.08	6.30	NA	6.71	NA	NA
Oklahoma	NA	7.70	8.64	8.10	8.82	NA	NA	NA
Oregon	5.51	6.45	6.09	5.46	5.43	5.43	5.29	6.49
Pennsylvania	NA	8.69	10.24	8.43	8.60	NA	9.13	NA
Rhode Island	8.77	9.34	10.33	9.01	9.16	9.22	8.91	8.76
South Carolina	4.31	4.74	6.20	4.75	4.63	4.50	4.73	3.80
South Dakota	4.52	5.56	7.27	5.09	5.89	5.77	4.95	4.54
Tennessee	4.28	5.16	6.36	4.67	4.46	4.31	4.38	3.65
Texas	2.55	3.01	4.80	3.22	3.16	3.01	2.98	2.16
Utah	5.50	5.97	5.83	4.96	4.93	5.00	5.02	5.10
Vermont	5.13	5.48	6.75	5.13	5.14	5.31	5.61	4.97
Virginia	4.11	5.15	6.47	4.15	4.20	4.28	3.91	4.06
Washington	7.43	9.32	8.46	7.12	7.26	7.69	7.67	8.07
West Virginia	NA	3.33	4.97	2.21	2.06	2.00	2.03	2.11
Wisconsin	4.89	5.71	8.32	4.63	4.60	4.28	4.63	3.44
Wyoming	NA	5.29	5.98	4.12	NA	2.77	NA	NA
Total	3.39	4.02	5.68	3.87	4.73	3.58	3.56	2.88

See footnotes at end of table.

Table 22. Average price of natural gas sold to industrial consumers, by state, 2014-2016
(dollars per thousand cubic feet) – continued

State	2016					2015		
	May	April	March	February	January	Total	December	November
Alabama	2.97	3.22	3.21	3.66	3.65	4.08	3.61	3.45
Alaska	3.69	6.36	6.75	6.74	4.88	6.86	6.84	6.77
Arizona	5.59	5.72	5.86	6.17	6.46	6.78	6.39	6.30
Arkansas	5.29	5.35	5.85	5.86	5.96	6.91	5.64	5.99
California	5.93	5.79	6.77	7.01	6.66	6.41	6.99	5.83
Colorado	4.28	4.39	4.99	4.53	4.24	5.74	4.52	5.20
Connecticut	6.58	6.84	5.84	5.71	6.10	6.35	6.58	5.85
Delaware	8.62	7.85	8.29	7.98	8.14	10.11	8.32	9.62
District of Columbia	--	--	--	--	--	--	--	--
Florida	5.14	5.66	6.22	6.05	6.30	6.43	6.10	6.22
Georgia	3.50	3.45	3.46	3.95	4.02	4.42	3.86	3.76
Hawaii	15.05	14.45	13.73	14.45	16.17	19.03	15.06	17.68
Idaho	5.44	5.50	5.46	5.46	5.41	5.83	5.40	4.93
Illinois	NA	4.89	4.69	4.50	4.24	5.47	4.65	4.59
Indiana	4.10	4.39	4.67	4.85	4.36	6.36	4.79	4.42
Iowa	3.92	4.28	4.68	NA	5.30	5.28	4.61	5.26
Kansas	3.35	NA	4.25	6.19	6.68	4.24	5.61	4.62
Kentucky	3.26	2.87	3.38	3.71	3.86	4.45	3.65	3.51
Louisiana	2.55	2.48	2.39	2.92	3.06	3.31	2.98	2.74
Maine	5.78	8.46	8.51	8.52	8.46	8.95	8.50	8.20
Maryland	7.42	7.63	8.62	8.52	8.37	9.70	10.84	10.90
Massachusetts	7.79	8.04	7.98	8.36	8.21	9.22	8.90	7.31
Michigan	5.76	5.59	5.61	5.96	5.82	6.60	5.78	5.76
Minnesota	4.25	3.35	3.65	4.22	4.37	4.87	4.24	4.13
Mississippi	3.75	4.03	4.31	4.55	4.62	4.75	4.18	4.31
Missouri	5.29	5.77	5.84	6.02	5.80	7.58	6.91	6.97
Montana	4.82	5.40	5.52	6.27	5.88	6.53	5.54	6.16
Nebraska	3.20	3.69	4.23	4.23	4.32	4.56	4.79	4.08
Nevada	5.99	6.21	6.73	6.65	6.49	8.07	6.61	7.12
New Hampshire	7.48	7.90	7.98	8.96	9.60	10.33	9.87	7.53
New Jersey	6.12	5.60	7.52	6.81	7.02	8.09	7.52	7.09
New Mexico	3.38	3.45	3.75	4.05	4.24	4.62	4.26	4.60
New York	5.77	5.93	6.25	6.29	6.28	6.62	6.27	6.01
North Carolina	5.07	5.29	5.66	5.57	5.30	6.34	5.87	5.73
North Dakota	1.91	2.09	2.10	2.83	2.43	3.13	2.88	2.58
Ohio	5.53	NA	4.20	4.29	4.46	5.35	4.65	4.74
Oklahoma	9.14	8.07	5.61	5.42	9.95	7.51	6.18	7.90
Oregon	5.14	5.24	5.59	5.59	5.50	6.28	5.50	5.58
Pennsylvania	NA	6.72	7.21	6.81	7.07	8.59	7.62	8.47
Rhode Island	8.91	8.77	8.40	8.44	8.61	9.26	8.22	9.48
South Carolina	3.78	3.65	3.79	4.46	5.12	4.64	4.25	4.09
South Dakota	4.08	3.85	4.25	4.25	4.58	5.34	4.56	4.56
Tennessee	3.75	3.80	4.24	4.73	4.65	5.06	4.58	4.47
Texas	2.14	2.08	1.88	2.39	2.45	2.89	2.38	2.28
Utah	5.14	5.68	5.97	6.44	6.07	5.93	6.01	5.35
Vermont	5.13	4.93	4.96	5.17	5.14	5.50	5.81	5.42
Virginia	3.84	3.56	4.13	4.22	4.51	5.02	4.48	3.95
Washington	7.25	7.31	7.39	7.64	7.30	8.91	7.30	7.89
West Virginia	2.02	2.76	NA	2.35	2.17	3.17	2.58	2.13
Wisconsin	3.97	5.05	4.94	5.45	5.74	5.65	5.43	5.37
Wyoming	NA	3.87	3.56	3.66	3.76	5.07	4.01	4.63
Total	2.91	3.00	3.04	3.63	3.62	3.91	3.45	3.26

See footnotes at end of table.

Table 22. Average price of natural gas sold to industrial consumers, by state, 2014-2016
(dollars per thousand cubic feet) – continued

State	2015							
	October	September	August	July	June	May	April	March
Alabama	3.61	3.82	4.05	3.96	4.08	3.69	4.13	4.69
Alaska	6.85	6.83	6.82	6.78	6.84	6.86	6.70	6.88
Arizona	6.32	6.58	6.55	6.76	6.86	6.54	6.96	7.15
Arkansas	6.43	6.44	6.59	6.61	6.09	6.41	6.84	7.70
California	5.94	6.15	6.12	6.08	6.29	5.51	6.45	6.89
Colorado	6.03	6.22	6.65	7.39	6.58	5.32	5.49	6.20
Connecticut	5.75	6.58	5.64	5.86	6.01	6.18	6.77	5.81
Delaware	11.15	11.40	11.38	10.89	9.09	9.78	9.56	10.20
District of Columbia	--	--	--	--	--	--	--	--
Florida	6.30	6.09	6.04	6.70	5.78	5.88	6.05	6.53
Georgia	4.14	4.28	4.38	4.34	4.41	4.14	4.22	5.02
Hawaii	17.99	19.09	19.29	21.57	20.94	19.68	19.40	18.66
Idaho	5.77	5.93	6.09	6.10	5.85	5.86	5.93	6.01
Illinois	5.39	6.19	5.96	6.06	5.94	5.66	5.75	5.74
Indiana	4.27	5.21	5.85	6.29	5.70	6.14	9.14	7.18
Iowa	4.56	6.17	5.11	5.45	4.77	4.76	4.47	5.67
Kansas	4.18	3.90	3.95	4.00	4.08	4.17	4.43	5.75
Kentucky	3.86	3.94	4.13	4.43	4.60	4.27	4.51	5.22
Louisiana	3.14	3.29	3.47	3.44	3.39	2.93	3.22	3.48
Maine	4.56	4.72	4.81	4.68	4.61	5.50	14.71	15.12
Maryland	9.52	8.76	9.99	11.89	12.71	10.17	8.08	8.81
Massachusetts	5.51	6.26	6.91	6.66	6.90	8.73	9.67	9.60
Michigan	6.33	6.75	7.02	6.44	6.78	6.59	6.21	6.70
Minnesota	4.24	4.17	4.68	4.53	4.62	4.19	4.55	5.82
Mississippi	4.27	4.52	4.00	4.54	4.36	4.46	4.75	5.75
Missouri	7.17	7.96	7.29	7.88	7.52	7.33	7.95	7.79
Montana	5.87	7.00	5.93	6.41	4.89	6.49	7.00	7.25
Nebraska	4.12	4.27	4.33	4.27	3.83	4.13	5.53	5.39
Nevada	7.72	8.58	8.16	8.71	9.18	9.06	8.71	8.32
New Hampshire	5.48	5.10	6.05	6.14	7.16	8.31	10.89	12.09
New Jersey	7.34	8.31	8.75	8.19	8.13	7.82	7.87	7.96
New Mexico	4.69	4.70	4.60	4.53	4.44	4.11	4.52	4.93
New York	5.57	5.83	5.33	5.86	6.00	6.54	7.21	7.21
North Carolina	6.04	6.14	5.87	5.95	5.83	5.67	6.11	6.69
North Dakota	2.76	2.81	2.95	3.11	2.90	2.81	3.01	3.77
Ohio	5.61	6.64	6.09	5.40	7.24	5.71	5.28	5.22
Oklahoma	9.90	12.85	8.77	8.63	8.96	6.31	9.41	6.57
Oregon	6.41	6.38	6.39	6.30	6.25	6.29	6.25	6.65
Pennsylvania	8.93	10.37	10.35	10.06	10.21	9.59	8.25	7.85
Rhode Island	9.92	9.79	10.09	9.61	9.38	9.75	9.20	9.00
South Carolina	4.26	4.37	4.59	4.47	4.56	4.19	4.36	4.96
South Dakota	5.13	6.04	5.73	5.71	5.14	5.50	5.42	5.31
Tennessee	4.45	4.63	4.79	4.80	4.87	4.83	4.99	5.69
Texas	2.77	2.95	3.13	3.07	3.04	2.82	2.88	3.00
Utah	5.24	5.30	5.32	5.20	5.72	5.94	6.50	6.72
Vermont	5.58	4.65	4.53	5.90	5.17	5.23	5.29	5.98
Virginia	4.69	4.86	4.56	4.81	5.08	5.33	5.15	5.32
Washington	8.70	9.23	9.33	10.04	9.45	9.21	9.55	8.91
West Virginia	3.21	3.19	3.23	3.22	3.18	3.16	3.29	3.49
Wisconsin	4.69	4.56	4.91	4.54	5.07	4.42	4.46	6.40
Wyoming	4.56	4.75	4.75	4.63	5.20	5.02	5.36	5.17
Total	3.52	3.63	3.77	3.73	3.74	3.56	3.94	4.43

See footnotes at end of table.

Table 22. Average price of natural gas sold to industrial consumers, by state, 2014-2016
(dollars per thousand cubic feet) – continued

State	2015							2014
	February	January	Total	December	November	October	September	August
Alabama	4.95	4.66	5.49	5.25	5.24	4.75	4.82	4.74
Alaska	7.08	6.97	7.97	7.76	7.73	7.87	8.01	7.84
Arizona	7.51	7.25	7.52	7.68	7.64	8.12	8.06	7.46
Arkansas	7.90	7.88	6.99	7.51	7.45	7.31	7.15	7.25
California	6.77	7.68	7.65	7.67	6.89	7.22	7.35	7.38
Colorado	6.15	6.01	6.84	6.22	6.51	7.16	7.58	8.05
Connecticut	6.52	7.89	8.07	8.41	7.46	7.23	7.39	7.02
Delaware	10.25	9.91	10.95	9.65	10.71	11.91	12.25	11.58
District of Columbia	--	--	--	--	--	--	--	--
Florida	7.12	8.40	6.89	6.48	6.64	6.91	6.41	7.16
Georgia	4.98	5.34	6.07	5.95	5.55	5.58	5.57	5.40
Hawaii	18.33	20.25	26.75	23.01	24.67	26.68	28.07	28.68
Idaho	6.14	6.16	5.96	6.11	5.38	5.93	5.67	6.01
Illinois	5.13	6.02	7.75	6.64	6.11	6.32	7.72	11.94
Indiana	6.69	7.52	7.32	7.23	5.22	5.91	6.27	7.39
Iowa	5.63	6.40	7.59	6.91	6.49	6.67	7.80	8.00
Kansas	5.82	6.98	5.68	6.35	5.70	5.58	5.09	5.15
Kentucky	5.21	5.37	5.78	5.78	5.23	5.47	5.49	5.17
Louisiana	3.66	3.87	5.05	4.63	4.51	4.54	4.52	4.40
Maine	15.22	15.20	11.93	14.34	13.61	9.01	8.74	9.69
Maryland	9.64	10.06	9.94	11.02	9.45	10.41	11.20	11.04
Massachusetts	10.86	11.74	11.53	11.98	11.28	8.45	9.50	9.88
Michigan	6.98	7.06	7.84	7.41	7.27	7.60	7.98	8.11
Minnesota	5.83	5.89	6.57	6.57	5.66	6.09	6.01	5.57
Mississippi	5.49	6.16	6.15	6.26	6.03	6.08	5.70	6.18
Missouri	7.65	7.92	8.00	8.36	8.25	7.99	8.02	8.11
Montana	7.38	8.18	7.99	7.64	7.84	7.36	7.83	10.01
Nebraska	4.34	4.84	5.69	6.43	5.95	5.98	6.18	5.98
Nevada	8.27	7.94	7.83	7.84	8.31	8.54	8.48	8.86
New Hampshire	12.47	14.13	9.46	8.74	7.31	6.25	7.76	8.62
New Jersey	8.26	8.81	10.45	9.99	10.22	8.33	10.27	11.68
New Mexico	5.06	5.84	6.18	6.06	6.13	6.28	5.97	6.05
New York	7.05	7.43	8.13	7.19	7.03	6.71	6.75	7.48
North Carolina	7.52	7.06	7.55	7.42	7.02	7.66	7.64	7.51
North Dakota	3.86	3.92	5.61	5.50	4.90	4.44	5.68	4.11
Ohio	5.44	5.26	7.06	6.95	7.07	7.30	8.10	7.18
Oklahoma	7.40	7.62	8.30	5.14	8.63	14.47	11.05	9.77
Oregon	6.72	6.69	6.20	6.73	6.65	6.13	6.34	6.35
Pennsylvania	8.96	8.74	9.95	8.92	9.16	11.22	10.46	10.82
Rhode Island	9.01	9.12	10.27	9.28	10.76	11.94	11.41	11.53
South Carolina	5.99	5.77	6.14	6.08	5.59	5.39	5.46	5.25
South Dakota	5.52	6.04	6.88	5.94	5.71	6.70	7.08	7.55
Tennessee	5.75	6.18	6.31	6.37	5.76	5.68	5.54	5.55
Texas	3.10	3.37	4.71	4.50	3.98	4.26	4.35	4.36
Utah	6.74	6.65	5.87	6.54	5.69	5.53	5.55	5.76
Vermont	6.25	5.70	6.63	6.37	5.90	5.86	5.58	5.48
Virginia	5.28	5.76	6.43	6.29	6.16	6.48	6.33	6.27
Washington	9.40	9.63	8.55	9.06	8.73	8.38	8.42	8.44
West Virginia	3.37	3.79	5.00	5.00	5.24	5.13	5.27	5.13
Wisconsin	6.67	6.78	8.08	7.59	6.98	6.30	6.93	6.52
Wyoming	5.40	6.48	5.89	5.00	5.74	5.30	5.74	6.15
Total	4.71	4.87	5.62	5.62	5.02	5.03	5.02	4.96

See footnotes at end of table.

Table 22. Average price of natural gas sold to industrial consumers, by state, 2014-2016
(dollars per thousand cubic feet) – continued

State	2014						
	July	June	May	April	March	February	January
Alabama	4.99	5.72	6.10	5.82	5.54	6.77	5.75
Alaska	8.10	7.85	7.84	7.82	7.86	8.41	8.66
Arizona	7.59	7.60	7.55	7.36	7.61	7.57	6.28
Arkansas	7.12	7.02	7.11	6.92	6.46	6.50	6.74
California	7.84	7.65	7.71	8.24	8.86	7.65	7.50
Colorado	7.70	7.75	7.22	6.94	7.00	6.67	6.28
Connecticut	7.25	7.89	8.93	8.83	8.62	8.91	7.86
Delaware	10.43	11.53	10.88	10.81	10.18	10.20	10.35
District of Columbia	--	--	--	--	--	--	--
Florida	7.29	6.90	7.23	6.86	6.90	6.57	7.66
Georgia	6.14	6.34	6.23	6.00	6.56	7.25	6.27
Hawaii	27.40	28.06	27.22	26.96	26.47	27.21	26.63
Idaho	5.63	6.14	5.72	5.88	6.58	6.17	6.17
Illinois	10.61	9.49	10.08	11.32	9.26	7.00	6.33
Indiana	8.50	6.68	7.68	8.89	9.83	6.97	7.64
Iowa	7.60	8.66	7.78	7.91	8.87	8.77	7.20
Kansas	5.60	5.67	5.79	6.37	7.73	7.74	6.94
Kentucky	5.52	5.73	5.86	5.67	6.20	7.00	5.86
Louisiana	4.89	5.26	5.36	5.22	5.57	6.42	5.11
Maine	10.53	10.30	11.01	13.58	13.86	12.73	11.37
Maryland	11.73	10.14	12.22	9.76	8.67	10.46	9.34
Massachusetts	10.32	10.21	11.59	13.53	13.08	11.68	11.19
Michigan	8.61	8.14	8.02	7.44	8.87	8.19	7.08
Minnesota	6.14	6.09	6.28	6.22	10.04	7.01	5.69
Mississippi	6.93	6.86	6.30	5.58	5.62	6.30	6.38
Missouri	8.38	8.39	8.49	8.43	7.95	7.39	7.58
Montana	10.23	9.58	10.34	9.35	8.61	7.22	7.17
Nebraska	5.96	4.87	5.36	6.26	6.18	4.51	5.37
Nevada	8.60	7.66	7.52	7.39	7.64	7.28	6.89
New Hampshire	8.60	9.90	11.13	12.00	10.57	10.26	9.64
New Jersey	10.88	10.41	9.25	9.93	10.82	11.70	10.06
New Mexico	6.24	6.24	6.05	6.46	6.69	6.47	5.82
New York	7.93	8.10	8.66	8.68	9.38	8.64	8.01
North Carolina	7.31	7.35	7.72	7.54	7.58	8.02	7.62
North Dakota	4.43	4.57	4.76	5.00	9.44	7.48	5.07
Ohio	7.03	8.56	8.11	7.36	6.91	7.37	6.11
Oklahoma	8.91	22.75	15.07	8.00	10.19	6.32	6.71
Oregon	6.16	6.09	6.01	6.02	5.97	5.96	6.00
Pennsylvania	10.15	10.70	10.32	9.89	11.17	9.47	10.02
Rhode Island	12.68	10.71	11.39	9.42	9.09	8.87	8.76
South Carolina	5.90	6.16	6.33	6.25	6.77	7.41	6.88
South Dakota	7.59	7.25	6.79	7.83	8.55	6.97	6.10
Tennessee	6.04	6.41	6.61	6.63	6.98	7.15	6.42
Texas	4.90	4.82	5.03	4.87	5.05	5.69	4.63
Utah	5.82	5.54	5.49	6.31	6.41	6.10	5.89
Vermont	5.97	6.42	6.10	6.10	10.64	6.93	6.90
Virginia	6.74	6.45	6.59	6.84	6.85	6.48	5.97
Washington	8.49	8.44	8.36	8.26	8.51	8.55	8.63
West Virginia	5.35	4.58	4.50	4.69	5.03	5.19	4.56
Wisconsin	7.37	6.72	10.57	8.98	11.91	8.09	7.24
Wyoming	6.01	6.08	6.08	7.04	6.52	5.51	5.37
Total	5.43	5.46	5.74	5.85	6.47	6.63	5.69

^R Revised data.

-- Not applicable.

^{NA} Not available.

Notes: Geographic coverage is the 50 states and the District of Columbia. Average prices for gas delivered to industrial consumers reflect onsystem sales prices 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: Energy Information Administration (EIA): Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."