

**Table 3. Selected national average natural gas prices, 2018-2023**

dollars per thousand cubic feet, except where noted

Year and month	NGPL composite spot price <sup>a</sup>	Natural gas spot price <sup>b</sup>	Citygate price	Delivered to consumers						
				Residential		Commercial		Industrial		Electric power price <sup>d</sup>
				Price	% of total <sup>c</sup>	Price	% of total <sup>c</sup>	Price	% of total <sup>c</sup>	
<b>2018 annual average</b>	<b>8.20</b>	<b>3.15</b>	<b>4.23</b>	<b>10.50</b>	<b>96.0</b>	<b>7.79</b>	<b>65.8</b>	<b>4.19</b>	<b>14.5</b>	<b>3.68</b>
<b>2019 annual average</b>	<b>5.49</b>	<b>2.56</b>	<b>3.81</b>	<b>10.51</b>	<b>96.2</b>	<b>7.61</b>	<b>65.5</b>	<b>3.90</b>	<b>13.0</b>	<b>2.99</b>
<b>2020 annual average</b>	<b>4.47</b>	<b>2.03</b>	<b>3.43</b>	<b>10.78</b>	<b>96.3</b>	<b>7.49</b>	<b>64.6</b>	<b>3.32</b>	<b>13.2</b>	<b>2.49</b>
<b>2021</b>										
January	7.07	2.71	3.27	9.63	96.7	7.40	70.4	4.08	13.6	3.33
February	7.75	5.35	12.10	9.29	96.7	7.36	70.2	9.41	12.5	16.29
March	7.61	2.62	4.09	10.48	96.4	8.00	67.8	4.43	13.9	3.40
April	7.02	2.66	3.92	12.21	96.3	8.41	64.6	4.03	13.6	3.14
May	7.38	2.91	4.34	14.08	96.1	8.99	60.1	4.15	13.4	3.35
June	8.44	3.26	5.05	17.64	96.1	9.58	57.2	4.21	13.1	3.57
July	9.36	3.84	5.58	19.83	96.6	9.93	55.2	4.76	13.1	4.12
August	9.59	4.07	5.72	20.88	96.5	10.21	54.8	5.02	13.1	4.45
September	10.93	5.16	5.95	20.15	96.6	10.30	56.4	5.48	13.6	5.09
October	12.15	5.51	6.43	17.41	97.1	10.47	59.5	6.69	13.4	5.75
November	10.88	5.05	6.04	13.12	97.0	10.05	65.6	6.99	13.7	5.89
December	9.26	3.76	5.87	13.08	96.7	10.36	68.4	6.77	14.0	5.15
<b>Annual average</b>	<b>9.02</b>	<b>3.89</b>	<b>6.02</b>	<b>12.18</b>	<b>96.6</b>	<b>8.79</b>	<b>65.1</b>	<b>5.50</b>	<b>13.4</b>	<b>5.17</b>
<b>2022</b>										
January	10.57	4.38	5.39	12.02	96.9	9.81	71.6	6.64	13.5	6.97
February	11.36	4.69	5.80	12.18	96.7	10.04	70.2	7.53	14.0	6.26
March	12.62	4.90	5.60	12.98	96.6	10.23	68.6	6.34	14.3	5.32
April	12.19	6.60	6.37	14.01	96.4	10.63	65.8	6.88	14.1	6.45
May	12.44	8.14	8.45	17.76	96.1	12.11	61.0	8.37	13.6	7.79
June	12.48	7.70	10.13	22.69	96.3	13.50	57.8	9.64	13.5	8.23
July	11.41	7.28	8.97	24.73	96.7	13.54	56.0	8.14	13.5	7.76
August	11.19	8.80	10.49	25.52	96.8	14.24	55.1	9.76	13.2	9.33
September	9.72	7.88	9.81	24.65	96.8	14.58	55.9	9.95	13.1	8.46
October	8.65	5.66	6.83	18.72	97.0	12.84	60.5	7.38	13.3	6.03
November	8.46	5.45	6.74	15.63	97.2	11.89	66.6	6.92	13.5	5.96
December	7.43	5.53	7.68	14.74	97.2	12.03	70.5	8.23	13.8	9.53
<b>Annual average</b>	<b>10.71</b>	<b>6.45</b>	<b>6.83</b>	<b>14.80</b>	<b>96.8</b>	<b>11.34</b>	<b>66.1</b>	<b>7.90</b>	<b>13.6</b>	<b>7.52</b>
<b>2023</b>										
January	7.95	3.27	7.15	15.28	96.8	12.46	70.1	7.45	13.7	7.55
February	7.88	2.38	6.26	15.00	96.9	12.00	69.5	6.18	13.9	4.64
March	7.21	2.31	5.31	13.76	96.9	10.93	68.6	5.03	13.8	3.51
April	7.11	2.16	4.34	14.45	96.5	10.46	65.0	4.10	13.4	2.81
May	6.08	2.15	4.14	16.71	96.2	10.49	60.6	3.67	13.2	2.77
June	5.68	2.18	4.68	20.16	96.6	10.72	57.3	3.64	12.7	2.66
<b>2023 6-month YTD</b>	<b>6.95</b>	<b>2.40</b>	<b>5.76</b>	<b>15.10</b>	<b>96.8</b>	<b>11.44</b>	<b>66.9</b>	<b>5.11</b>	<b>13.5</b>	<b>3.95</b>
<b>2022 6-month YTD</b>	<b>11.97</b>	<b>6.08</b>	<b>6.15</b>	<b>13.38</b>	<b>96.7</b>	<b>10.50</b>	<b>67.8</b>	<b>7.48</b>	<b>13.8</b>	<b>6.96</b>
<b>2021 6-month YTD</b>	<b>7.54</b>	<b>3.22</b>	<b>6.06</b>	<b>10.71</b>	<b>96.5</b>	<b>7.92</b>	<b>67.0</b>	<b>4.99</b>	<b>13.3</b>	<b>5.38</b>

<sup>a</sup> We derive the natural gas plant liquid (NGPL) composite spot price, shown in dollars per million Btu (\$/MMBtu), from daily Bloomberg spot price data for natural gas plant liquids at Mont Belvieu, Texas, weighted by gas processing plant production volumes of each product as reported on Form EIA-816, *Monthly Natural Gas Liquids Report*. Appendix A, Explanatory Note 9, contains a full discussion of spot prices.

<sup>b</sup> The natural gas spot price, shown in \$/MMBtu, represents the average of the daily closing spot prices for natural gas at the Henry Hub in Louisiana, taken from Refinitiv, an LSEG business. Appendix A, Explanatory Note 9, contains a full discussion of spot prices.

<sup>c</sup> Percentage of total deliveries represented by onsystem sales (as shown in Figure 6). Table 24 contains state data.

<sup>d</sup> The electric power sector comprises electricity-only and combined-heat-and-power plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. Data include nonregulated members of the electric power sector.

<sup>R</sup> Revised data.

**Source:** 2018-2021: U.S. Energy Information Administration (EIA), *Natural Gas Annual 2021*. January 2022 through current month: Form EIA-857, *Monthly Report of Natural Gas Purchases and Deliveries to Consumers*; Form EIA-910, *Monthly Natural Gas Marketer Survey*; Form EIA-923, *Power Plant Operations Report*; Form EIA-816; Bloomberg; Refinitiv, an LSEG business; and EIA estimates.

**Note:** Prices are in nominal dollars. U.S. prices represent the weighted average of the states in each sector. Data for 2018 through 2020 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 states and the District of Columbia. Published residential, commercial, and industrial 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.